

INTERNATIONAL TELECOMMUNICATION UNION

*Radiocommunication Bureau*



## **PREFACE**

TO THE BR INTERNATIONAL FREQUENCY  
INFORMATION CIRCULAR  
(TERRESTRIAL SERVICES)

**English**  
**Edition BR IFIC 2751**

# PREFACE TO THE BR INTERNATIONAL FREQUENCY INFORMATION CIRCULAR (TERRESTRIAL SERVICES)

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# CHAPTER I

## General

Due to the large volume of the data, the BR International Frequency information Circular (BR IFIC) is published in two parts according to services, namely Terrestrial Services and Space Services. The BR IFIC (Terrestrial Services) represents a reference publication which contains the following information that is relevant for frequency management purposes. This part of the Preface describes the Terrestrial services part of the above Circular, currently in DVD-ROM format.

The BR IFIC (Terrestrial Services) contains:

- the international Frequency List (IFL) (including all the frequencies prescribed for common use);
- the complete and up-to-date versions of terrestrial frequency assignments/allotment Plans
- particulars of notices under treatment in accordance with Article 11 for updating of the Master Register;
- particulars of notices under treatment pursuant to regional Agreements for updating of the Plans;
- the Special Sections associated with the Regulatory procedures applicable to Terrestrial Services;
- the TerRaQ program for querying the published information;
- the TerRaNV program for checking electronic notices;
- the latest version of the Preface in Arabic, Chinese, English, French, Russian and Spanish in PDF format.

This Circular (BR IFIC) is published once every two weeks since 24 August 1999.

Disclaimer: The designations employed and the manner of presentation of data and/or maps in this Preface do not imply the expression of any opinion whatsoever on the part of the ITU or its secretariat concerning the legal status of the country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

## CHAPTER II

### Description and layout of the BR International Frequency Information Circular

#### SECTION 1

##### 1. THE BR INTERNATIONAL FREQUENCY INFORMATION CIRCULAR (BR IFIC)

1.1 The terrestrial part of the BR IFIC consists of the following:

1.1.1 The International Frequency List (IFL) including also:

- All the frequencies prescribed for common use as collective entries; and
- All the allotments in the Allotment Plans included in Appendices 25, 26 and 27

1.1.2 The Terrestrial Plans annexed to the Regional Agreements, namely:

|            |  |
|------------|--|
| ST61       | The Regional Agreement for the European Broadcasting Area (Stockholm, 1961), as revised by RRC-06-Rev.ST61;  |
| GE75       | The Regional Agreement on LF/MF Broadcasting (Regions 1 and 3), Geneva, 1975;  |
| RJ81       | The Regional Agreement on MF Broadcasting, (Region 2), Rio de Janeiro, 1981;   |
| GE84       | The Regional Agreement concerning FM Sound Broadcasting Stations (Region 1 and part of Region 3), Geneva, 1984;  |
| GE89       | The Regional Agreement relating to the planning of VHF/UHF television broadcasting in the African Broadcasting Area and neighbouring countries (Geneva, 1989), as revised by RRC-06-Rev.GE89;  |
| GE85-MM-R1 | The Regional Agreement concerning the MF Maritime Mobile and Aeronautical Radionavigation Services (Region 1), Geneva, 1985; and   |
| GE85-EMA   | The Regional Agreement concerning the planning of the Maritime Radionavigation Service (Radiobeacons) in the European Maritime Area, Geneva, 1985.   |
| GE06       | The Regional Agreement (GE06) which governs the use of the frequency bands 174-230 MHz and 470-862 MHz by the broadcasting service and primary terrestrial services other than broadcasting in Region 1 (parts of Region 1 situated to the west of meridian 170° E and to the north of parallel 40° S, except the territory of Mongolia) and in the Islamic Republic of Iran (for Morocco, the analogue plan covers the band 170-230 MHz). |

1.1.3 The List of assignments to primary terrestrial services other than broadcasting associated with the GE06 Agreement;

1.1.4 All the Special Sections associated with the above Plans, where applicable, and under the application of various procedures as appropriate (e.g., RR9.21/C, RR9.21/D);

1.1.5 All the notices received in application of Article 11 for updating of the Master Register and published at least once in the initial publication stage and under treatment till their publication in other Parts;

1.1.6 All the notices received in application of regional Agreements for updating of the Plans or the List associated with the GE06 agreement and published at least once in the initial publication stage and under treatment till their publication in other Parts;

1.1.7 The latest version of the **TerRaQ** program, which will be used for query, display, exporting and printing of the published information, and the TerRaNV program which enables the checking of the electronic notices before submission to the Bureau;

1.1.8 The latest version of the Preface in Arabic, Chinese, English, French, Russian and Spanish in PDF format.

1.2 The Circular is a snap shot of the ITU databases on a particular day containing all of the above components. It can be viewed either by its latest publication (Circular) number or as a general query of the whole database. General-purpose query is based on three major components, namely LF/MF, FM/TV and all other services (FXM) and the selection of each will comprise of assignments pertaining to both Plans and Article 11. By choosing any or all, the database can be selected further by various other parameters such as administrative, site, assignment Identification numbers, date of receipt of notices, etc. The latest publication query mode offers selection by Plan fragments with their three Parts A, B and C and Article 11 notices, divided into three main Parts, numbered I to III.

1.3 Each Circular is identified by a unique serial number, and by the date of publication. Special Sections are identified by a symbol referring to the purpose of the publication, as indicated in paragraph 2 below, and by a composite serial number containing a consecutive numbering and the number of the Circular with which it is issued.

##### 1.4 Parts I to III of the Circular

###### Part I

This Part contains notifications received concerning new frequency assignments or modifications or cancellations of recorded assignments.

The nature of the information published in Part I is indicated by the following symbols in the Administrative data part under Notification intended for:

|           |   |   |
|-----------|---|---|
| ADD       | = | for a new assignment  |
| MODIFY    | = | for an assignment which is being modified   |
| SUPPRESS  | = | for an assignment which is being deleted by the notifying administration  |
| WITHDRAWN | = | for a notice which is withdrawn by an administration after its publication in Part I and before its publication in Part II or III |

## Part II

This Part contains notifications and associated findings adopted concerning new frequency assignments or modifications to existing frequency assignments resulting in their recording in the Master Register.

The findings are formulated with respect to:

- their conformity with the Table of Frequency Allocations and the other provisions of the Radio Regulations;
- their conformity with a world or regional frequency assignment or allotment plan and associated provisions, where applicable or with the List associated with the GE06 agreement;
- the conformity with the procedures relating to coordination with other administrations as applicable; and
- the probability of harmful interference as applicable.

## Part III

This Part contains notifications and associated findings adopted concerning new frequency assignments or modifications to existing frequency assignments resulting in the notice being returned to the notifying administration.

## Part IIB

This Part contains frequency assignments already recorded in the Master Register, the findings in respect of which have been reviewed by the Bureau pursuant to Nos. 11.50 and/or 14.1 of the Radio Regulations

### 1.5 Layout of the Circular

The details of the data of the recorded assignments and those contained in the notices under treatment and other data are structured as follows:

Administrative Data; Emission Characteristics, Station Information, Finding Information, Publication Information, Coordination Information, Main Antenna Characteristics, Receiving station information, Reference Data, Table of Attenuations, Table of Effective antenna Heights and Remarks as these appear using TerRaQ query software.

An Index of the notices published in Parts I, II and III as well as those in Parts A, B and C of the Special Sections of the Terrestrial Plans can be viewed in the Circular (DVD-ROM) using TerRaQ software and sorted by fragment, assigned frequency, etc. with other minimum essential details to identify the assignments. This list of index for notification under Article 11 and the complete information in respect of Special Sections are also posted at the following ITU website and distributed on paper to those administrations requesting it:

**<http://www.itu.int/ITU-R/go/terrestrial-brific>**

- Part A contains particulars of proposed additions and/or changes to the characteristics of recorded assignments;
- Part B contains particulars of additions and/or changes to the characteristics of recorded assignments on which agreement has been reached and
- Part C contains particulars of recorded assignments in the Plan which are cancelled.

*Note: The contents of the coordination data and an explanation of the symbols used exclusively in Remarks of this Special Section appear in Chapter V of the present Preface.*

## SECTION 2

### 2. THE SPECIAL SECTIONS ANNEXED TO THE CIRCULAR

The following Special Sections, separately identified, are included in the Circular as and when these are required to be published. Special Sections concerning Terrestrial Services:

Special Sections concerning Terrestrial Services:

#### Special Section AP25/---

Contains information used in the procedure for bringing up to date the Frequency Allotment Plan for coast radiotelephone stations operating in the exclusive maritime mobile bands between 4 000 and 27 500 kHz (Appendix 25). It is divided into three parts:

- Part A contains information supplied by an administration applying the Appendix 25 procedure and incompatibilities identified by the Bureau, published under paragraph 1.2 of AP25;
- Part B contains particulars of the results of the Appendix 25 procedure, published under paragraph 1.22 of AP25; and
- Part C contains particulars of any allotment deleted from the Plan.

#### Special Section GE85M/---

Contains information published in application of Article 4 of the Regional Agreement on the MF Maritime Mobile and Aeronautical Radionavigation Services (Region 1), Geneva, 1985. It is divided into three parts:

- Part A contains particulars of proposed additions and/or modifications published in accordance with paragraph 4.7 and/or paragraph 4.22 of Article 4 of the Regional Agreement;
- Part B contains particulars of additions and/or modifications on which agreement has been reached, published in accordance with paragraph 4.14 and/or paragraph 4.29 of Article 4 of the Regional Agreement; and
- Part C contains particulars of assignments in the Plan which are cancelled, published in accordance with paragraph 4.32 of Article 4 of the Regional Agreement.

#### Special Section ST61/---

Contains information published in application of Article 4 of the Regional Agreement for the European Broadcasting Area (Stockholm, 1961), as amended by the Regional Radiocommunication Conference for the revision of the Stockholm 1961 Agreement (RRC-06-Rev.ST61). It is divided into three parts:

- Part A contains particulars of proposed additions and/or changes to the characteristics of recorded assignments published in accordance with provision No. 30;
- Part B contains particulars of additions and/or changes to the characteristics of recorded assignments on which agreement has been reached, published in accordance with provision No. 28 or 32 and
- Part C contains particulars of recorded assignments in the Plan which are cancelled.

*Note: The contents of the coordination data and an explanation of the symbols used exclusively in Remarks of this Special Section appear in Chapter V of the present Preface.*

#### Special Section GE75/---

Contains information published in application of Article 4 of the Regional Agreement on LF/MF Broadcasting (Regions 1 and 3), Geneva, 1975. It is divided into three parts:

- Part A contains particulars of proposed additions and/or changes to the characteristics of recorded assignments published in accordance with paragraph 3.2.2 of Article 4 of the Regional Agreement;
- Part B contains particulars of additions and/or changes to the characteristics of recorded assignments on which agreement has been reached, published in accordance with paragraphs 3.2.14 and 3.3.3 of Article 4 of the Regional Agreement and
- Part C contains particulars of recorded assignments in the Plan which are cancelled, in accordance with paragraph 4 of Article 4 of the Regional Agreement.

#### Special Section RJ81/---

Contains information published in application of Article 4 of the Regional Agreement on MF Broadcasting, (Region 2), Rio de Janeiro, 1981. It is divided into three parts:

- Part A contains particulars of proposed additions and/or changes to the characteristics of recorded assignments published in accordance with paragraph 4.2.5 of Article 4 of the Regional Agreement;
- Part B contains particulars of additions and/or changes to the characteristics of recorded assignments on which agreement has been reached, published in accordance with paragraph 4.2.19 of Article 4 of the Regional Agreement and
- Part C contains particulars of recorded assignments in the Plan which are cancelled, in accordance with paragraphs 4.5 and 4.6.1 of Article 4 of the Regional Agreement, or particulars of assignments which are disregarded in the treatment of future modifications to the Plan in accordance with paragraph 4.6.3 of Article 4 of the Regional Agreement.

### **Special Section GE84/---**

Contains information published in application of Article 4 of the Regional Agreement concerning FM Sound Broadcasting Stations (Region 1 and part of Region 3), Geneva, 1984. It is divided into three parts:

- Part A contains particulars of proposed additions and/or changes to the characteristics of recorded assignments published in accordance with paragraph 4.2.7 of Article 4 of the Regional Agreement;
- Part B contains particulars of additions and/or changes to the characteristics of recorded assignments on which agreement has been reached, published in accordance with paragraph 4.6.2 of Article 4 of the Regional Agreement and
- Part C contains particulars of recorded assignments in the Plan which are cancelled, in accordance with paragraph 4.5 of Article 4 of the Regional Agreement.

### **Special Section GE89/---**

Contains information published in application of Article 4 of the Regional Agreement relating to the planning of VHF/UHF television broadcasting in the African Broadcasting Area and neighbouring countries (Geneva, 1989), as revised by RRC-06-Rev.GE89. It is divided into three parts:

- Part A contains particulars of proposed additions and/or changes to the characteristics of recorded assignments published in accordance with paragraph 4.2.8 of Article 4 of the Regional Agreement;
- Part B contains particulars of additions and/or changes to the characteristics of recorded assignments on which agreement has been reached, published in accordance with paragraph 4.6.2 of Article 4 of the Regional Agreement and
- Part C contains particulars of recorded assignments in the Plan which are cancelled, in accordance with paragraph 4.5 of Article 4 of the Regional Agreement.

### **Special Section RR9.21/C/---**

Contains information provided by an administration seeking agreement in accordance with the procedure of Article 9, published under RR9.38.

### **Special Section RR9.21/D/---**

Contains information on the status of coordination at the expiry of the prescribed time limit (RR9.52C).

### **Special Section GE06/---**

Contains information published in application of Article 4, section 4.1 of the Geneva 2006 Regional Agreement (GE06). It is divided into six parts:

- Part A1 contains particulars of new assignments/allotments or changes to the characteristics of an allotment or an assignment to a broadcasting station for updating of the digital broadcasting plan (GE06D) and the information on the administrations potentially affected by these assignments/allotments, published in accordance with paragraph 4.1.2.8b) of Article 4 of the GE06 Agreement;
- Part B1 contains particulars of new assignments/allotments or changes to the characteristics of an allotment or an assignment to a broadcasting station in the digital broadcasting plan for which the procedure has been successfully completed and which are recorded in the digital broadcasting plan (GE06D), published in accordance with paragraph 4.1.5.3 of Article 4 of the GE06 Agreement and
- Part C1 contains particulars of assignments and allotments in the digital broadcasting plan (GE06D) that are cancelled published in accordance with paragraph 4.1.6 of Article 4 of the GE06 Agreement.
- Part A2 contains particulars of new assignments or changes to the characteristics of an assignment to a broadcasting station for updating of the analogue television broadcasting plan (GE06A) ) and the information on the administrations potentially affected by these assignments, published in accordance with paragraph 4.1.2.8b) of Article 4 of the GE06 Agreement;
- Part B2 contains particulars of new assignments or changes to the characteristics of an assignment to a broadcasting station in the analogue television broadcasting plan for which the procedure has been successfully completed and which are recorded in the analogue television broadcasting plan (GE06A), published in accordance with paragraph 4.1.5.3 of Article 4 of the GE06 Agreement and
- Part C2 contains particulars of assignments in the analogue television broadcasting plan (GE06A) that are cancelled published in accordance with paragraph 4.1.6 of Article 4 of the GE06 Agreement.

### **Special Section GE06L**

Contains information published in application of Article 4, section 4.2 of the Geneva 2006 Regional Agreement (GE06). It is divided into three parts:

- Part A contains particulars of modifications or new assignments submitted for updating the List of assignments to primary terrestrial services other than broadcasting (GE06L) and the information on the administrations potentially affected by these assignments, published in accordance with paragraph 4.2.2.6b) of the GE06 Agreement;
- Part B contains particulars of modifications or new assignments to primary terrestrial services other than broadcasting for which the procedure has been successfully completed and which are recorded in the List of assignments to primary terrestrial services other than broadcasting, published in accordance with paragraph 4.2.5.3 of Article 4 of the GE06 Agreement and
- Part C contains particulars of assignments to primary terrestrial services other than broadcasting that are deleted or modifications that are withdrawn, which have either been the subject of a request for deletion or have reached the deadline set in paragraphs 4.2.5.1, 4.2.5.4 and 4.2.5.5 of Article 4 of the GE06 Agreement.

## SECTION 3

### 3. THE INTERNATIONAL FREQUENCY LIST (IFL)

**3.1** The International Frequency List (referred to hereafter as IFL) is a service document published by the International Telecommunication Union pursuant to the provisions of Article 20 of the Radio Regulations. It contains information extracted from the Master International Frequency Register (referred to hereafter as the Master Register) with respect to all frequency assignments recorded therein.

**3.2** It contains the full characteristics of all the assignments to stations in the Terrestrial Services, which are recorded in the Master Register, in accordance with Article 11 of the Radio Regulations.

**3.3** It also includes frequencies (e.g. 2 182 kHz) prescribed by the Radio Regulations for common use by stations of a given service, which are recorded in the Master Register as collective entries (RR20.5) and need not be notified individually (RR11.13). These collective entries are presented as follows:

| Assigned Frequency            | Administration | Geographical or standard defined area | Class of station                                    |
|-------------------------------|----------------|---------------------------------------|---|
| Frequency<br>(see Chapter VI) | XBR            | XAA<br>or<br>XAX                      | Symbol for class of station<br>of service concerned |

The Table in Chapter VI contains a reference to the relevant provisions of the Radio Regulations as well as a detailed description of the common use prescribed in each of these provisions.

**3.4** Allotments in the Allotment Plans included in Appendices 25, 26 and 27 also appear in IFL (see RR20.6). These allotments are presented as follows:

| Assigned Frequency | Administration   | Geographical or standard defined area  | Class of station                                       | Allotment Plan    |
|--------------------|--|--|--|-------------------|
| Frequency<br>(kHz) | Symbol of the<br>notifying administration<br>(Section 1 of Chapter IV) | Symbol for geographical or<br>standard defined area relevant<br>to the allotment | Symbol for class of<br>station of service<br>concerned | Appendix 25       |
| Frequency<br>(kHz) | XBR  | Symbol for geographical or<br>standard defined area relevant<br>to the allotment | Symbol for class of<br>station of service<br>concerned | Appendices 26, 27 |



## SECTION 4

### 4. TERRESTRIAL PLANS

**4.1** The Radiocommunication Bureau in accordance with RR13.11 maintains the Terrestrial Plans. They contain information relating to frequency assignment and allotment Plans established at Regional Administrative Conferences and subsequently updated through the application of the prescribed procedures. These Plans are annexed to the following Regional Agreements:

**4.2** The Regional Agreement for the European Broadcasting Area (Stockholm, 1961), as amended by the Regional Radiocommunication Conference for the revision of the Stockholm 1961 Agreement (RRC-06-Rev.ST61);

**4.3** The Regional Agreement on LF/MF Broadcasting (Regions 1 and 3), Geneva, 1975 (GE75);

**4.4** The Regional Agreement on MF Broadcasting, (Region 2), Rio de Janeiro, 1981 (RJ81);

**4.5** The Regional Agreement concerning FM Sound Broadcasting Stations (Region 1 and part of Region 3), Geneva, 1984 (GE84);

**4.6** The Regional Agreement relating to the planning of VHF/UHF television broadcasting in the African Broadcasting Area and neighbouring countries (Geneva, 1989), as revised by RRC-06-Rev.GE89.;

**4.7** The Regional Agreement for MF Maritime Mobile and Aeronautical Radionavigation Services (Region 1), Geneva, 1985. (GE85-M-1);

**4.8** The Regional Agreement concerning the planning of the Maritime Radionavigation Service (Radiobeacons) in the European Maritime Area, Geneva, 1985 (GE85-EMA) ; and

**4.9** The Regional Agreement which governs the use of the frequency bands 174-230 MHz and 470-862 MHz by the broadcasting service and primary terrestrial services other than broadcasting in Region 1 (parts of Region 1 situated to the west of meridian 170° E and to the north of parallel 40° S, except the territory of Mongolia) and in the Islamic Republic of Iran (for Morocco, the analogue plan covers the band 170-30 Hz), Geneva, 2006 (GE06).

The format of the information contained in these Plans is the same as that for the IFL.

## SECTION 5

### 5. LIST OF ASSIGNMENTS TO PRIMARY TERRESTRIAL SERVICES OTHER THAN BROADCASTING ASSOCIATED WITH THE GE06 AGREEMENT

As referred to in paragraph 1.15 of Article 1 of the Agreement, the List of assignments to primary terrestrial services other than broadcasting contains:

"Existing assignments to other primary terrestrial services (other than broadcasting) (referred to in short as the "List"): Assignments to other primary terrestrial services (other than broadcasting) contained in Annex 5 to the Agreement, as established by the Conference, and assignments to other primary terrestrial services (other than broadcasting) for which the procedure of § 4.2 of Article 4 of this Agreement has been successfully applied".

## SECTION 6

### 6. TERRESTRIAL SOFTWARE

Generally speaking, The Terrestrial software uses the following services grouping:

FM/TV – FM sound and TV broadcasting services in the VHF and UHF bands;

LF/MF – LF and MF sound broadcasting services; and

FXM – Fixed, mobile and other services (excepting the broadcasting service in the LF/MF and VHF/UHF bands).

#### 6.1 TerRaQ

The Software package 'TerRaQ' associated with the query, display, printing and exporting of the data contained in the BR IFIC (Terrestrial services) is included in its latest updated version. This would permit identifying and extracting the particulars of assignments, which are, included in the latest publication (Parts I, II or III) and the Plan Special Sections (Parts A, B or C) by publication number and Parts.

#### 6.2 TerRaNV

The software TerRaNV in its latest updated version, which will be used by the administrations to validate the electronic notices before their submission to the Bureau is also incorporated in the BR IFIC, except those related to GE06 Agreement .

#### 6.3 TerRaNotices

For the creation and validation of terrestrial electronic notices (all services except notice types T16, T17 and LF/MF broadcasting service). This program can only be installed from the BR IFIC DVD.

**CHAPTER III**  
**Description of the data**  
**SECTION 1**

**1. LIST AND DESCRIPTION OF THE DATA USED IN THE BR IFIC RELATING TO TERRESTRIAL SERVICES**

| Column No. (AP4) | ITEM Ref. (AP4) | Item Key (for notification) | Database        |                                   | Label   | Description  | BR IFIC Fragments |       |       |       |       |         |         |         |         |         |       |       |       |       | Remarks |          |        |        |        |                             |  |
|------------------|-----------------|-----------------------------|-----------------|-----------------------------------|---|--|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|--------|-----------------------------|--|
|                  |                 |                             | Field name      | Table                             |   |  | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |        |                             |  |
| 1.1              | B               | t_adm                       | adm             | fmtv_terra, lfmf_terra, fxm_terra | Notifying administration  | Symbol of the notifying administration   | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       | √        | √      | √      | √      | See Table 'Administrations' |  |
| 1.2              | D               | t_prov                      | prov            | fmtv_terra, lfmf_terra, fxm_terra | Provision code  | Provision code of the Radio Regulations under which the notice has been submitted  |                   | √     | √     |       |       | √       | √       | √       | √       | √       | √     |       |       |       |         |          | 1.2    | D      | t_prov | prov                        |  |
| 1.3              | E               | t_is_resub                  | is_resub        | fmtv_terra, lfmf_terra, fxm_terra | Resubmission  | The resubmission indicator   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √      |                             |  |
| 1.4.1            | SYNC            | t_sync_net                  | sync_net        | lfmf_terra                        | Network name  | Identification symbols for the synchronized network  |                   | √     | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √      |                             |  |
|                  |                 | t_sfn_id                    | sfn_id          | Fmtv_terra                        | SFN identifier  | Single-frequency network   |                   |       |       |       |       |         |         |         | √       |         |       |       |       |       |         |          |        |        |        | √                           |  |
| 1.4.2            | ID1             | t_adm_ref_id                | adm_ref_id      | fmtv_terra, lfmf_terra, fxm_terra | Unique identification code to the assignment or allotment         | Unique identification code given by the administration to the assignment or allotment  | √                 | √     | √     | √     | √     |         |         |         | √       | √       | √     | √     |       |       |         |          |        |        |        | √                           |  |
| 1.4.3.1          | ID2             | t_associated_adm_allot_id   | assoc_allot_id  | fmtv_terra                        | Unique identification code for the associated allotment           | Unique identification code given by the administration for the associated allotment  |                   |       |       |       |       |         |         |         | √       |         |       |       |       |       |         |          |        |        |        | √                           |  |
| 1.4.3.2          | ID3             | t_plan_adm_ref_id           | plan_adm_ref_id | fmtv_terra                        | Unique identification code to the digital broadcasting Plan entry | Unique identification code given by the administration to the digital broadcasting Plan entry for which § 5.1.3 of the GE06 Agreement is to be applied |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |        | √                           |  |
| 1.4.3.3          | DEC             | t_plan_entry                | plan_entry      | fmtv_terra                        | Plan entry code   | Digital broadcasting plan entry code that identifies the category of Plan entry to which the assignment belongs  |                   |       |       |       |       |         |         |         | √       |         |       |       |       |       |         |          |        |        |        | √                           |  |



| Column No. (AP4) | ITEM Ref. (AP4) | Item Key (for notification) | Database   |                        | Label                   | Description   | BR IFIC Fragments |       |       |       |       |         |         |         |         |         |       |       |       |       | Remarks |          |        |                                   |  |
|------------------|-----------------|-----------------------------|------------|------------------------|-------------------------|---|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|-----------------------------------|--|
|                  |                 |                             | Field name | Table                  |                         |   | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12                            |  |
|                  |                 | t_freq_scarr                | freq_scarr | fmtv_sound, fmtv_terra | Sound carrier frequency | Frequency of the sound carrier without considering the offset. For analog TV only   | √                 |       |       |       |       | √       |         |         | √       |         |       |       |       |       |         | √        |        | This data is calculated by the BR |  |
| 1.5.10.1         | 1EO             | t_offset                    | offset_khz |                        |                         | The frequency offset, in kHz Required for an assignment subject to the GE06 Regional Agreement if the centre frequency of the emission is offset from the assigned frequency, and optional for assignments not subject to this Agreement  |                   |       |       |       |       |         |         |         | √       |         |       |       |       |       |         | √        |        |                                   |  |
| 1.5.11.1         | 1E              | t_osev_12                   | osev_12    | fmtv_terra             | Vision offset           | The vision carrier frequency offset, in multiples of 1/12 of the line frequency of the television system concerned, expressed by a number (positive or negative) Required if the vision carrier frequency offset, in kHz, (1E1) is not provided for assignments subject to the ST61, GE89 or GE06 Regional Agreements | √                 |       |       |       |       | √       |         |         | √       |         |       |       |       |       |         |          | √      |                                   |  |
| 1.5.11.2         | 1E1             | t_osev_khz                  | osev_khz   | fmtv_terra             | Vision offset           | The vision carrier frequency offset, in kHz, expressed by a number (positive or negative) Required if the vision carrier frequency offset, in multiples of 1/12 of the line frequency (1E) is not provided for assignments subject to the ST61, GE89 or GE06 Regional Agreements                                      | √                 |       |       |       |       | √       |         |         | √       |         |       |       |       |       |         |          | √      |                                   |  |
| 1.5.11.3.1       | 1EA             | t_oses_12                   | oses_12    |                        |                         | The sound carrier frequency offset, in multiples of 1/12 of the line frequency of the television system concerned, expressed by a number (positive or negative) Required if the sound carrier frequency offset, in kHz, (1E1A) is not provided for assignments subject to the ST61, GE89 or GE06 Regional Agreements  | √                 |       |       |       |       | √       |         |         | √       |         |       |       |       |       |         |          | √      |                                   |  |
| 1.5.11.3.2       | 1E1A            | t_oses_khz                  | oses_khz   |                        |                         | The sound carrier frequency offset, in kHz, expressed by a number (positive or negative) Required if the sound carrier frequency offset, in multiples of 1/12 of the line frequency (1EA) is not provided for assignments subject to the ST61, GE89 or GE06 Regional Agreements                                       | √                 |       |       |       |       | √       |         |         | √       |         |       |       |       |       |         |          | √      |                                   |  |

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|---------------------|--------------------|--------------------------------|--|---------------------------------------|---------------------------|---|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|---------|-------|----------|--------|--------|---|---|-------------------|
|                     |                    |                                | Field name   | Table                                 |                           |   | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 |         | AP 27 | Com Freq | Art 11 | Art 12 |   |   |                   |
| 2.1                 | 2C                 | t_d_inuse                      | d_inuse  | fmtv_terra, lfmf_terra, fxm_terra     | Date of bringing into use | The date (actual or foreseen, as appropriate) of bringing the frequency assignment (new or modified) into use |                   |       |       |       |       |         |         |         | √       | √       | √     | √     | √     | √       |       |          |        |        |   | √ |                   |
| 2.2                 | 2E                 | t_d_expiry                     | d_expiry   |                                       | Date of expiry            | Date for the end of operation of a frequency assignment   |                   |       |       |       |       |         |         |         |         | √       | √     | √     | √     |         |       |          |        |        |   | √ |                   |
| 2.3                 | 2F                 |                                |  |                                       |                           | Season of operation code  |                   |       |       |       |       |         |         |         |         |         |       |       |       |         |       |          |        |        |   | √ |                   |
| 2.4                 | 10CA               |                                |  |                                       |                           | The start date for the transmission   |                   |       |       |       |       |         |         |         |         |         |       |       |       |         |       |          |        |        |   | √ |                   |
| 2.5                 | 10CB               |                                |  |                                       |                           | The stop date for the transmission  |                   |       |       |       |       |         |         |         |         |         |       |       |       |         |       |          |        |        |   | √ |                   |
| 2.6                 | 10CC               |                                |  |                                       |                           | The days of operation for the transmission during the HFBC schedule   |                   |       |       |       |       |         |         |         |         |         |       |       |       |         |       |          |        |        |   | √ |                   |
| 3.1                 | 3A1                | t_call_sign                    | call_sign  | fmtv_terra, lfmf_terra, fxm_call_sign | Call sign                 | Call sign used in accordance with Art. 19   | √                 | √     | √     | √     | √     |         |         | √       |         |         |       |       |       |         | √     |          |        |        | √ | √ |                   |
| 3.2                 | 3A2                | t_station_id                   | stn_id   | fmtv_terra, lfmf_terra, fxm_terra     | Station identification    | the station identification used in accordance with Article 19   | √                 | √     | √     | √     | √     |         |         | √       |         |         |       |       |       |         | √     |          |        |        | √ | √ |                   |
| 4.1                 | 4A                 | t_site_name                    | site_name  | fmtv_terra, lfmf_terra, fxm_geo       | Site name                 | The name of the locality by which the transmitting station is known or in which it is situated                | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     |       |         |       |          |        |        | √ | √ |                   |
| 4.2                 | 4AA                |                                |  |                                       |                           | Name of the location of the intended coast station  |                   |       |       |       |       |         |         |         |         |         |       |       |       |         |       |          |        |        |   | √ |                   |
| 4.3                 | 4B                 | t_ctry                         | ctry   | fmtv_terra, lfmf_terra, fxm_geo       | Country                   | The code of the geographical area in which the transmitting station is located                                | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     |         |       |          |        |        | √ |   | See Table "Areas" |
| 4.4                 | 4C                 | t_lat<br>t_long                | lat_deg, lat_min, lat_sec, lat_ns, long_deg, long_min, long_sec, long_ew | fmtv_terra, lfmf_terra, fxm_geo_pt    | Geographical coordinates  | the geographical coordinates of the transmitter site  | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     |         |       |          |        |        | √ | √ |                   |

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|---------------------|--------------------|--------------------------------|---|------------|--|--|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
|                     |                    |                                | Field name  | Table      |  |  | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| 4.5                 | 4CA                |                                |   |            |  | Geographical coordinates of the intended coast station   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| 4.6                 | 4H                 |                                |   |            |  | HFBC site code   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |   |   |   |   |   |   |   |   |   |   |   |   | √ |   |   |   |  |
| 4.7.1               | 4CC                | t_lat<br>t_long                | lat_deg,<br>lat_min,<br>lat_sec,<br>lat_ns,<br>long_deg,<br>long_min,<br>long_sec,<br>long_ew | Fxm_geo_pt | Geographical coordinatesThe geographical coordinates of the centre of the circular zone, in which mobile transmitting stations associated with a receiving land station, or a typical transmitting station are operating |  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |   | √ |   |   |   |   |   |   |   |   |   |   |   |   |   | √ |  |
|                     | _                  | t_geo_type                     | geo_type  | fxm_geo    | Zone type  | Type of geographical area: POINT, CIRCLE, MULTIPOINT, and ZONE   |                   |       |       |       |       |         |         | √       | √       |         |       | √     | √     | √     | √       | √        | √      | √      | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |   |   |  |
| 4.7.2               | 4D                 | t_radius                       | radius  | fxm_geo    | Radius   | The nominal radius, in km, of the circular zone, in which mobile transmitting stations associated with a receiving land station, or a typical transmitting station are operating |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |   | √ | √ |   |   |   |   |   |   |   |   |   |   |   | √ |   |  |
| 4.7.3               | 4E                 | t_zone_id                      | zone_id   | fxm_geo    | Zone identification  | The code of the geographical area or standard defined area   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |   | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ |  |
| 4.8                 | 4G                 | t_gnd_cond                     | gnd_cond  | lfmf_terra | Ground conductivity  | the ground conductivity  |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | √ |   |  |
| 5.1                 | 5A                 | t_site_name                    | site_name   | fxm_geo    | Site name  | The name of the locality by which the receiving station is known or in which it is situated  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |   | √ | √ |   |   |   |   |   |   |   |   |   |   |   | √ |   |  |
| 5.2                 | 5B                 | t_ctry                         | ctry  | fxm_geo    | Country  | The code of the geographical area in which the receiving station(s) is located   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |   | √ | √ |   |   |   |   |   |   |   |   |   |   |   | √ |   |  |
| 5.3                 | 5C                 | t_lat<br>t_long                | lat_deg,<br>lat_min,<br>lat_sec,<br>lat_ns,<br>long_deg,<br>long_min,<br>long_sec,<br>long_ew | fxm_geo_pt | Geographical coordinates   | the geographical coordinates of the site of the receiving station  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | √ |  |



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|------------------|-----------------|-----------------------------|---|--|---|---|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|---|---|---|--|------------------------------|
|                  |                 |                             | Field name  | Table  |   |   | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |   |   |   |  |                              |
| 5.4.1            | 5CA             | t_lat<br>t_long             | lat_deg,<br>lat_min,<br>lat_sec,<br>lat_ns,<br>long_deg,<br>long_min,<br>long_sec,<br>long_ew | fxm_geo_pt   | Geographical coordinates  | The geographical coordinates of a given reception zone  |                   |       |       |       |       |         |         |         |         |         |       |       |       | √     | √       |          |        |        |   |   | √ |  |                              |
| 5.4.2            | 5D              | t_zone_id                   | zone_id   | fxm_geo,<br>ap25_affected  | Zone identification   | The code of the geographical area or standard defined area of reception                           |                   |       |       |       |       |         |         | √       |         |         |       |       |       |       |         |          |        |        |   |   | √ | See Tables of 'Geographical areas' or 'Standard defined areas' |                              |
| 5.4.3            | 5E              | t_lat<br>t_long             | lat_deg,<br>lat_min,<br>lat_sec,<br>lat_ns,<br>long_deg,<br>long_min,<br>long_sec,<br>long_ew | fxm_geo_pt   | Longitude and latitude of the centre of the circular receiving area | the geographical coordinates of the centre of the circular receiving area                         |                   |       |       |       |       |         |         | √       | √       |         |       |       |       |       |         |          |        |        |   |   | √ |  |                              |
| 5.4.4            | 5F              | t_radius                    | radius  | fxm_geo  | Radius  | The radius, in km, of the circular receiving area   |                   |       |       |       |       |         |         | √       | √       |         |       |       |       |       |         |          |        |        |   |   |   | √  |                              |
| 5.5              | 5G              | t_dist_max                  | dist_max  | fxm_ant  | Maximum length of the circuit                                       | The maximum length of the circuit, in km, for non-circular receiving areas                        |                   |       |       |       |       |         |         |         | √       |         |       |       |       |       |         |          |        |        |   |   | √ |  |                              |
| 6.1              | 6A              | t_stn_cls                   | stn_cls   | fmtv_terra,<br>fxm_terra   | Class of station  | Class of station code   | √                 | √     | √     | √     | √     | √       | √       |         |         |         |       |       |       | √     | √       | √        | √      | √      | √ | √ | √ | √  | See Table 'Class of station' |
| 6.2              | 6B              | t_nat_srv                   | nat_srv   | fxm_nat_serv   | Nature of service code  | Nature of service code  |                   |       |       |       |       |         |         | √       | √       |         |       |       |       |       |         |          |        |        |   |   | √ | See Table 'Nature of service'                                  |                              |
|                  |                 | NA                          | stn_type  | fxm_terra  | Station type  | Station type (For FXM only):<br>TX - for transmitting;<br>RX - for receiving;<br>TP - for Typical |                   |       |       |       |       |         |         | √       | √       |         |       |       |       |       |         |          |        |        |   |   | √ |  |                              |
| 7.1              | 7A              | t_emi_cls                   | emi_cls   | fmtv_sound,<br>fmtv_terra,<br>lfrm_oper_r13,<br>lfrm_oper_r2, ,<br>fxm_terra | Class of emission   | the class of emission   | √                 | √     | √     | √     | √     | √       | √       |         |         |         |       |       |       |       |         |          |        |        |   |   | √ | For FM/TV and LF/MF, this data is calculated by the Bureau     |                              |

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|------------------|-----------------|-----------------------------|--------------|--|----------------------------------|--|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|---|--|
|                  |                 |                             | Field name   | Table  |                                  |  | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |   |  |
| 7.2              | 7AB             | bdwidth                     | t_bdwidth    | fmtv_sound, fmtv_terra, lfmf_oper_r13, lfmf_oper_r2, fxm_terra | Bandwidth                        | Necessary bandwidth  |                   | √     | √     | √     |       | √       | √       | √       | √       | √       | √     |       |       |       |         |          |        |        | √ |  |
| 7.3.1            | 7A1             | t_freq_stabl                | freq_stabl   | fmtv_terra   | Frequency stability              | The code describing the frequency stability (RELAXED, NORMAL or PRECISION) | √                 |       |       |       | √     |         | √       |         |         | √       |       |       |       |       |         |          |        |        | √ |  |
| 7.3.2            | 7AA             | NA                          |              | HF   | Type of modulation               | The code for the type of modulation  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |
| 7.3.3            | 7B1             | t_adj_ratio                 | adj_ratio    | lfmf_oper_r13  | Adjacent ratio                   | The adjacent channel protection ratio, in dB                               |                   | √     |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |
| 7.3.4            | 7B2             | t_rj81_cls                  | rj81_cls     | lfmf_terra   | RJ81 Class                       | "RJ81 class" (A, B or C)   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |  |
| 7.3.5            | 7G              | t_system_type               | system_type  | fxm_system_type  | System Type Code                 | System code  |                   |       |       |       |       |         |         |         | √       |         |       |       |       |       |         |          |        |        | √ |  |
| 7.3.6            | 7C1             | t_tran_sys (for Analog TV)  | tran_sys     | fmtv_terra   | TV system                        | the code identifying the television system                                 | √                 |       |       |       | √     |         | √       |         |         | √       |       |       |       |       |         |          |        |        | √ | See Table 'Television systems'<br><br>See Table 'DVB-T system variants and net bit rate values (Mbit/s)' |
|                  |                 | t_sys_var (for Digital TV)  |              |  | System variant                   |  |                   |       |       |       |       | √       |         |         |         |         |       |       |       |       |         |          |        |        |   |  |
| 7.3.7            | 7C2             | t_color                     | color        | fmtv_terra   | Color system                     | The code corresponding to the colour system                                | √                 |       |       |       | √     |         | √       |         |         |         |       |       |       |       |         |          |        |        | √ |  |
| 7.3.8            | 7D              | t_tran_sys                  | tran_sys     | fmtv_terra<br>lfmf_oper_r13<br>lfmf_oper_r2                    | Sound transmission system        | The code corresponding to the sound broadcasting transmission system       | √                 | √     | √     | √     |       |         |         |         |         |         | √     |       |       |       |         |          |        |        | √ |  |
| 7.3.9.1          | 7H              | t_ref_plan_cfg              | ref_plan_cfg | fmtv_terra   | Reference Planning Configuration | The reference planning configuration                                       |                   |       |       |       |       |         |         |         | √       |         |       |       |       |       |         |          |        |        | √ | See Table 'T-DAB reference planning configurations'  |

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|------------------|-----------------|-----------------------------|-------------------|------------------------------|----------------------|--|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|--|---|--|---|--|--|--|--|--|--|--|---|---|---|--|
|                  |                 |                             | Field name        | Table                        |                      |  | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |  |   |  |   |  |  |  |  |  |  |  |   |   |   |  |
| 7.3.9.2          | 7J              | t_spect_mask                | spect_mask        | fmtv_terra                   | Spectrum mask        | The type of spectrum mask  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         | √        |        |        |  |   |  |   |  |  |  |  |  |  |  | √ |   |   |  |
| 7.3.9.3          | 7K              | t_rx_mode                   | rx_mode           | fmtv_terra                   | Rx mode              | The reception mode   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |   |  |   |  |  |  |  |  |  |  | √ |   |   |  |
| 7.3.10.1         | 7E              | t_freq_dev                  | freq_dev          | fxm_terra                    | Frequency deviation  | The peak-to-peak frequency deviation, in MHz   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  | √ |  |   |  |  |  |  |  |  |  |   | √ |   |  |
| 7.3.10.2         | 7F              | t_energy_dsp                | energy_dsp        | fxm_terra                    | Energy dispersal     | The sweep frequency, in kHz, of the energy dispersal waveform  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |   |  |   |  |  |  |  |  |  |  |   | √ |   |  |
| 8.1              | 8               | t_pwr_xyz                   | pwr_xyz           | fxm_ant                      | Power type           | The symbol (X, Y or Z, as appropriate) describing the type of power (see Article 1 of the RR) corresponding to the class of emission |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |   |  |   |  |  |  |  |  |  |  |   | √ | See Table 'Power designation to be used for each class of emission' |  |
| 8.2              | 8A              | t_pwr_kW,                   | pwr_kW,           | lfmf_oper_r13, lfmf_oper_r2, | Power to the antenna | The power delivered to the antenna transmission line, in kW  |                   | √     |       | √     |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |   |  |   |  |  |  |  |  |  |  |   |   | √   |  |
|                  |                 | NA                          | emrp_dBW, emrp_kW | lfmf_oper_r13                | e.m.r.p              | The effective monopole radiated power for LF/MF Broadcasting (Regions 1 and 3), Geneva, 1975 expressed in dBW and kW                 |                   |       |       | √     |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |   |  |   |  |  |  |  |  |  |  |   | √ | Determined by the Bureau  |  |
| 8.3              | 8AA             | t_pwr_ant                   | pwr_ant           | fxm_ant                      | Power to the antenna | The power delivered to the antenna, in dBW   |                   |       |       |       |       |         |         |         | √       |         | √     |       |       |       |         |          |        |        |  | √ |  | √ |  |  |  |  |  |  |  | √ |   |   |  |
| 8.4              | 8AB             | t_pwr_dens                  | pwr_dens          | fxm_ant                      | Power density        | The maximum power density (dB(W/Hz)) averaged over the worst 4 kHz band, calculated for the maximum effective radiated power         |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |   |  |   |  |  |  |  |  |  |  |   |   | √   |  |
| 8.5              | 8AC             | t_pwr_dens                  | pwr_dens          | fxm_ant<br>fmtv_terra        | Power density        | The maximum power density (dB(W/Hz)) averaged over the worst 4 kHz band, calculated for the maximum effective radiated power         |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |   |  |   |  |  |  |  |  |  |  |   |   | √   |  |

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|------------------|-----------------|--|--------------------------|---------------------|---|--|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|
|                  |                 |  | Field name               | Table               |   |  | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |
| 8.6              | 8B              | t_erp_kW, t_erp_dBW, t_pwr_dbw (for FXM) | erp_kW, erp_dBW, pwr_dBW | fmtv_terra, fxm_ant | For FM/TV: effective radiated power (e.r.p), maximum; For FXM: Radiated power | The radiated power, in dBW, in one of the forms described in Nos. 1.161 to 1.163   | √                 |       |       |       | √     | √       |         | √       |         |         |       |       |       |       |         | √        |        |        |
|                  |                 | t_pwr_eiv                                | pwr_eiv                  | fxm_ant             | Type of radiated power  | The type of radiated power<br>I - Equivalent isotropic radiated power (e.i.r.p) RR1.161;<br>E - Effective radiated power (e.r.p) RR1.162;<br>V - Effective monopole radiated power (e.m.r.p) RR1.163                       |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         | √        |        |        |
| 8.7              | 8BA             | t_pwr_range                              | pwr_range                | fxm_ant             | Range of power control  | The range of power control in dB Required for adaptive systems in the fixed or mobile service operating in the bands between 300 kHz and 28 MHz (see also Resolution 729 (Rev.WRC-07)), if automatic power control is used |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          | √      |        |
| 8.8              | 8BH             | t_erp_h_dBW, t_erp_h_kW                  | erp_h_dBW, erp_h_kW      | fmtv_terra          | Effective radiated power (e.r.p), horizontal                                  | The maximum effective radiated power, in dBW, of the horizontally polarized component  | √                 |       |       | √     | √     |         |         | √       | √       |         |       |       |       |       |         |          | √      |        |
| 8.9              | 8BV             | t_erp_v_dBW, t_erp_v_kW                  | erp_v_dBW, erp_v_kW      | fmtv_terra          | Effective radiated power (e.r.p), vertical                                    | The maximum effective radiated power, in dBW, of the vertically polarized component  | √                 |       |       | √     | √     |         |         | √       | √       |         |       |       |       |       |         |          | √      |        |
| 8.10             | 8BT             | t_erp_beam_tilt_dbw                      | erp_beam_tilt_dbw        | fmtv_terra          |   | The maximum effective radiated power, in dBW, in the plane defined by the beam tilt angle  |                   |       |       |       |       |         |         | √       |         |         |       |       |       |       |         |          | √      |        |
| 8.11             | 8D              | t_pwr_ratio                              | pwr_ratio                | fmtv_terra          | Vision/Sound power ratio  | The vision-to-sound carrier power ratio, in dB (For analog TV only)  | √                 |       |       |       | √     |         |         | √       |         |         |       |       |       |       |         |          | √      |        |
| 8.12             | 9L              | t_e_max                                  | e_max                    | Lfmf_oper_r13       | Maximum radiation   | The maximum effective monopole radiated power, in dB(kW)   |                   | √     |       |       |       |         |         |         |         |         |       |       |       |       |         | √        |        |        |

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|------------------|-----------------|-----------------------------|------------------|------------------------------------|--|---|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|---|
|                  |                 |                             | Field name       | Table                              |  |   | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11  |
| 8.13.1           | 9I              | t_e_rms                     | e_rms            | Lfmf_oper_r2                       | r.m.s value of radiation   | The r.m.s. value of radiation   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         | √        |   |
| 8.13.2           | 9IA             | t_aug_e                     | aug_e            | Lfmf_augs                          |  | The value of the radiation at the central azimuth of the augmentation, in mV/m at 1 km  |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         | √        |   |
| 8.13.3           | 9P              | t_q_fact                    | q_fact           | Lfmf_oper_r2                       |  | The value of the special quadrature factor, in mV/m at 1 km   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         | √        |   |
| 9.1.1            | 9               | t_ant_dir                   | ant_dir          | fmtv_terra, fxm_ant                | Antenna directivity  | The indicator showing whether the antenna is directional (D) or non-directional (ND)  | √                 |       |       | √     | √     |         | √       | √       | √       | √       | √     | √     |       |       |         | √        |   |
| 9.1.2            | 9D              | t_polar                     | polar            | fmtv_ant_diag, fmtv_terra, fxm_ant | Polarization   | The code indicating the type of polarization  | √                 |       |       | √     | √     |         | √       | √       | √       | √       |       |       |       |       |         | √        | See Table 'Symbols indicating the polarization' |
| 9.1.3            | 9E              | t_hgt_agl                   | hgt_agl          | fmtv_terra, fxm_ant                | Height above ground level  | The height of the antenna above ground level, in metres   | √                 |       |       | √     | √     |         | √       | √       | √       | √       | √     |       |       |       |         | √        |   |
| 9.2.1            | 9C              | t_bmwth                     | bmwth            | fxm_ant                            | Beamwidth  | The total angular width of the radiation main lobe (beamwidth) measured horizontally in a plane containing the direction of maximum radiation, in degrees, within which the power radiated in any direction does not fall more than 3 dB below the power radiated in the direction of maximum radiation |                   |       |       |       |       |         |         | √       |         | √       | √     | √     |       |       |         | √        |   |
| 9.2.2            | 9GL             | t_gain_max_ho rizon         | gain_max_horizon | fxm_ant                            | Maximum antenna gain towards the local horizon<br>The antenna gain towards the local horizon |   |                   |       |       |       |       |         |         |         |         | √       |       |       |       |       |         | √        |   |
| 9.2.3            | 9K              | t_noise_temp                | noise_temp       | fxm_rx                             | Receiving system noise temperature   | The lowest total receiving system noise temperature, in Kelvin  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         | √        |   |
| 9.3.1            | 9EA             | t_site_alt                  | site_alt         | fmtv_terra, fxm_geo_pt             | Site altitude above sea level  | The altitude of the site above mean sea level, in metres  | √                 |       |       | √     | √     |         | √       | √       | √       | √       | √     |       |       |       |         | √        |   |

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|------------------|-----------------|-----------------------------|-----------------|-----------------------------|---------------------------------|--|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|---|
|                  |                 |                             | Field name      | Table                       |                                 |  | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |   |
| 9.3.2            | 9EB             | t_eff_hgtmax                | eff_hgtmax      | fmtv_terra<br>fxm_ant       | Maximum effective height        | The maximum effective height of the antenna, in metres, above the mean level of the ground between 3 and 15 km from the transmitting antenna   | √                 |       |       |       | √     | √       |         |         | √       | √       | √     | √     |       |       |         |          |        | √      |   |
| 9.3.3            | 9EC             | t_eff_hgt@azm<br>zzz        | eff_hgt         | fmtv_ant_hgt<br>fxm_ant_hgt | Effective height of the antenna | The effective height of the antenna, in metres, above the mean level of the ground between 3 and 15 km from the transmitting antenna, at 36 different azimuths in 10° intervals (i.e. 0°, 10°, ..., 350°), measured in the horizontal plane from True North in a clockwise direction | √                 |       |       |       | √     | √       |         |         | √       | √       | √     | √     |       |       |         |          |        | √      |   |
| 9.3.4            | 9G              | t_gain_max                  | gain_max        | fxm_ant                     | Maximum gain                    | The maximum antenna gain (isotropic, relative to a short vertical antenna or relative to a half-wave dipole, as appropriate) of the transmitting antenna (see No. 1.160)   |                   |       |       |       |       |         |         |         | √       |         | √     | √     | √     |       |         |          |        | √      |   |
|                  |                 | t_gain_type                 | gain_type       | fxm_ant                     | Gain type                       | The type of antenna gain: I - Isotropic gain; V - gain relative to a short vertical antenna; and D - gain relative to a half-wave dipole (see RR1.160)   |                   |       |       |       |       |         |         |         | √       |         |       | √     | √     |       |         |          |        | √      |   |
| 9.3.5            | 9M              | NA                          |                 | HF                          | Antenna design frequency        | Transmitting antenna design frequency  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |
| 9.3.6            | 9S              | t_beam_tilt_angle           | beam_tilt_angle | fmtv_terra                  |                                 | The beam tilt angle, in degrees. The beam tilt angle is measured from the horizontal plane towards ground and the sign of the angle is negative.   |                   |       |       |       |       |         |         |         |         | √       |       |       |       |       |         |          |        | √      |   |
| 9.3.7            | 9J              | t_ant_ref                   | ant_ref         | fxm_ant                     | Reference antenna               | The measured radiation pattern of the antenna, the reference radiation pattern or the symbols in standard references to be used for coordination   |                   |       |       |       |       |         |         |         | √       |         |       | √     |       |       |         |          |        | √      |   |
| 9.4.1            | 9AB1            | t_azm_fr                    | azm_fr          | fxm_rot                     |                                 | The start azimuth for the range of operational angles for the antenna's main beam axis, measured in the horizontal plane from True North in a clockwise direction  |                   |       |       |       |       |         |         |         |         |         |       | √     | √     |       |         |          |        | √      |   |
| 9.4.2            | 9AB2            | azm_to                      | azm_to          | fxm_rot                     |                                 | The end azimuth for the range of operational angles for the antenna's main beam axis, measured in the horizontal plane from True North in a clockwise direction  |                   |       |       |       |       |         |         |         |         |         |       | √     | √     |       |         |          |        | √      |   |







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|------------------|-----------------|-----------------------------|------------|-------------|---------------------------------|--|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|---|--|--|
|                  |                 |                             | Field name | Table       |                                 |  | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |   |  |  |
| 9.9.2..2         | 9AA             | t_aug_azm                   | aug_azm    | lfrm_augs   | Central azimuth of augmentation | The central azimuth of the augmentation (centre of the span) in degrees  |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.2.3          | 9CA             | t_aug_span                  | aug_span   | lfrm_augs   | Span of augmentation            | The total span of the augmentation in degrees  |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.3.1          | 9T1             | t_twr_no                    | twr_no     | lfrm_towers | Tower number                    | The serial number of each of the towers whose characteristics are described in items 9T2 to 9T8                      |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.3.2          | 9T8             | t_structure                 | structure  | lfrm_towers | Tower structure                 | The symbol corresponding to the tower structure:   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.3.3          | 9T7             | t_hgt_elec                  | hgt_elec   | lfrm_towers | Electrical height               | The electrical height of the tower under consideration, in degrees   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.3.4          | 9T2             | t fld_ratio                 | fld_ratio  | lfrm_towers | Field ratio                     | The ratio of the tower field to the field of the reference tower   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.3.5          | 9T3             | t_phase_diff                | phase_diff | lfrm_towers | Phase difference                | The positive or negative difference in the tower phase with respect to the field from the reference tower in degrees |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.3.6          | 9T4             | t_spacing                   | spacing    | lfrm_towers | Spacing                         | The electrical spacing of the tower from the reference point in degrees  |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.3.7          | 9T5             | t_orient                    | orient     | lfrm_towers | Orientation                     | The angular orientation of the tower from the reference point in degrees (clockwise) from True North                 |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.4.1          | 9T9A            | t_tls_a                     | tls_a      | lfrm_towers | Parameter A                     | the description of a top-loaded or sectionalized tower   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.4.2          | 9T9B            | t_tls_b                     | tls_b      | lfrm_towers | Parameter B                     | the description of a top-loaded or sectionalized tower   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.4.3          | 9T9C            | t_tls_c                     | tls_c      | lfrm_towers | Parameter C                     | the description of a top-loaded or sectionalized tower   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |
| 9.9.4.4          | 9T9D            | t_tls_d                     | tls_d      | lfrm_towers | Parameter D                     | the description of a top-loaded or sectionalized tower   |                   |       | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        | √ |  |  |

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|---------------------|--------------------|--------------------------------|---------------------------|---|---|--|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|--|--|---|---|--|--|--|--|--|--|--|--|---|---|--|---|--|--|
|                     |                    |                                | Field name                | Table   |   |  | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |  |  |   |   |  |  |  |  |  |  |  |  |   |   |  |   |  |  |
| 10.1                | 10B                | t_op_hh_fr,<br>t_op_hh_to      | op_hh_fr,<br>op_hh_to     | fmtv_op_prd,<br>lfmf_oper_r13,<br>lfmf_oper_r2,<br>fxm_terra  | Regular hours of operation<br>From (UTC) To (UTC) | The regular hours of operation (in hours and minutes from ... to ...) of the frequency assignment, in UTC  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  | √ | √ |  |  |  |  |  |  |  |  | √ | √ |  |   |  |  |
| 10.2                | 10BA               | t_op_prd_cde                   | op_prd_cde                | lfmf_augs,<br>lfmf_gain,<br>lfmf_oper_r13,<br>lfmf_oper_r2,<br>lfmf_ref,<br>lfmf_rmks,<br>lfmf_towers<br>lfmf_top_qrm | Local operation period code                       | The local operation period code  |                   | √     | √     |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |   |   |  |  |  |  |  |  |  |  |   | √ |  |   |  |  |
| 10.3                | 10D                | t_peak_hh_fr,<br>t_peak_hh_to  | peak_hh_fr,<br>peak_hh_to | fxm_peak  | Peak hours of operation                           | The estimated peak hours of traffic  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |   |   |  |  |  |  |  |  |  |  |   | √ |  |   |  |  |
| 10.4                | 10E                | t_traffic                      | traffic                   | fxm_terra   | Traffic   | The estimated daily volume of traffic  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |   |   |  |  |  |  |  |  |  |  |   | √ |  |   |  |  |
| 11.1                | 11                 | t_adm                          | adm                       | fmtv_coord,<br>lfmf_coord,<br>fxm_coord,<br>ap25_affected   | Administration                                    | the symbol of each administration with which coordination has been successfully effected   | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     |         |          |        |        |  |  |   |   |  |  |  |  |  |  |  |  |   | √ |  | See Table ‘Administrations’                             |  |  |
|                     | _                  | t_zone_id                      | zone_id                   | ap25_affected   |   | Geographical or standard defined area in which the station operates on non-interference basis or allotment area identified by the BR as possibly affected  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |   |   |  |  |  |  |  |  |  |  | √ |   | See Tables ‘Geographical Areas’ and ‘Standard defined areas’ |   |  |  |
|                     |                    | NA                             | coord_prov                | fmtv_coord,<br>lfmf_coord,<br>fxm_coord,<br>ap25_affected   | Provision   | Provision of RR or different agreements applicable for the coordination  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |   |   |  |  |  |  |  |  |  |  |   | √ | √  | See Table ‘Symbols used for coordination and agreement’ |  |  |
| 11.2                | 11D                | t_remark_cond_s_met            | are_rmk_conds_me<br>t     | fmtv_terra<br>fxm_terra   | Declaration                                       | A declaration by the notifying administration that all conditions associated with the remark are fully met for recording the submitted assignment in the Master International Frequency Register.<br><br>Required for a digital broadcasting assignment subject to § 5.1.2 of the GE06 Regional Agreement      |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |   |   |  |  |  |  |  |  |  |  |   |   | √  |   |  |  |
| 11.3                | 11C                | t_signed_commitment            | has_signed_commitment     | fmtv_terra  | Commitment  | A signed commitment from the notifying administration that the submitted assignment for recording in the Master International Frequency Register shall not cause unacceptable interference and shall not claim protection.<br><br>Required for an assignment subject to § 5.1.8 of the GE06 Regional Agreement |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |   |   |  |  |  |  |  |  |  |  |   |   |  | √   |  |  |



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|------------------|-----------------|-----------------------------|-------------|------------------------------------|-----------------------------|---|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|---|--|
|                  |                 |                             | Field name  | Table                              |                             |   | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |   |  |
|                  | _               | NA                          | assgn_id    | fmtv_terra, lfmf_terra, fxm_terra  | Assignment ID               | Assignment Identifier given to each assignment by the Bureau during the processing of a notice. This number is recorded in the Master Register  | √                 | √     | √     | √     | √     | √       |         |         |         |         |       | √     | √     | √     | √       | √        | √      |        |   |  |
|                  | _               | NA                          | gw_sw       | lfmf_ref                           | GW-SW                       | Groundwave or Skywave nighttime protected contour. GW Groundwave, SW Skywave at different azimuths  |                   | √     |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |  |
|                  | _               | NA                          | eu          | lfmf_ref                           | Usable field                | The useable field strength expressed in dB (mV/m) at different azimuths   |                   | √     |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |  |
|                  | _               | NA                          | dist_u      | lfmf_ref                           | Usable distance             | The usable distance expressed in km. Used for the reference situation   |                   | √     |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |  |
|                  | _               | NA                          | qrm_contrib | lfmf_top_qrm                       | Contribution, assignment ID | Field strength of interference contribution from the assignment, whose assignment ID is specified, in dB (mV/m) at different azimuths   |                   | √     |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |   |  |
|                  | _               | t_notice_type               | notice_typ  | fmtv_terra, lfmf_terra, fxm_terra  | Source notice type          | Notice types  | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     |       |         |          | √      |        | See Table 'List of notice forms for different purposes' |  |
|                  | _               | t_d_adm_ntc                 | d_adm_ntc   | fmtv_terra, lfmf_terra, fxm_terra  | Date of notice              | Date of notice given by administration  | √                 | √     | √     | √     | √     | √       |         |         |         |         |       | √     | √     |       |         |          | √      |        |   |  |
|                  | _               | NA                          | d_rcv       | fmtv_terra, lfmf_terra, fxm_terra  | Date notice received        | The date of receipt of the notice by the Bureau   | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       | √        | √      | √      |   |  |
|                  | _               | NA                          | region      | fmtv_terra, lfmf_terra, fxm_region | Radiocommunication Region   | Regions of the World: 1, as defined in RR5.3; 2, as defined in RR5.4; 3, as defined in RR5.5, Y, Antarctica   | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     |       |         |          | √      |        | Determined by the Bureau                                |  |
|                  | _               | t_intent                    | intent      | fmtv_terra, lfmf_terra, fxm_terra  | Notification intended for   | Action flag: ADD - proposed addition of new assignment; MODIFY - proposed modification; SUPPRESS - proposed suppression of existing assignment; and WITHDRAW – proposed withdrawal of a notice under treatment. This applies to the entire assignment | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     |       |         |          | √      |        |   |  |

| Column No. (AP4) | ITEM Ref. (AP4) | Item Key (for notification) | Database   |  | Label              | Description   | BR IFIC Fragments |       |       |       |       |         |         |         |         |         |       |       |       |       | Remarks |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |  |
|------------------|-----------------|-----------------------------|------------|--|--------------------|---|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|--|
|                  |                 |                             | Field name | Table                                      |                    |   | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |  |
|                  | -               | t_fragment                  | fragment   | fmtv_terra, lfmf_terra, fxm_terra          | Fragment           | Codes used for Regional agreements, plans and notification procedures. NTFD_RR for Art. 11, GE75, GE84, GE89, RJ81, ST61, AP25, AP26, AP27, Art. 9, Com Freq, GE85M, GE85N  | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |  |
|                  | -               | NA                          | pub_no     | fmtv_pub_hist, lfmf_pub_hist, fxm_pub_hist | Publication number | Circular or Special Section number in which information on a notice or assignment is published. (WIC or BR IFIC number if publication prefix is "NTFD_RR"; else a Special Section number)   | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | √ |   |  |
|                  | -               | NA                          | pub_prefix | fmtv_pub_hist, lfmf_pub_hist, fxm_pub_hist | Publication prefix | Circular or Special Section number of a Regional plan for which notice or assignment information is published. NTFD_RR (Art. 11), Special Sections for ST61, GE75, RJ81, GE84, GE89, AP25, RR9.21   | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |
|                  | -               | NA                          | pub_part   | fmtv_pub_hist, lfmf_pub_hist, fxm_pub_hist | Publication part   | Circular or Special Section Part. If "Publication prefix" is "NTFD_RR" (Art. 11), possible values are: 1, 2 or 3. If "Publication prefix" is not "NTFD_RR" (i.e., Plan), possible values are: A, B, C or, for RR9.21 Special Section, D                       | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |
|                  | -               | NA                          | fdg_type   | fmtv_fdg, lfmf_fdg, fxm_fdg                | Type               | Findings for Art. 11: REX, TEX, CONFORM PLAN, COORD with reference to regulatory, technical examination, and conformity to a Plan or coordination procedure, as applicable. For Plan notices: COORD, PEX with reference to coordination and Plan examinations |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |
|                  | -               | NA                          | fdg_status | fmtv_fdg, lfmf_fdg, fxm_fdg                | Status             | Status of findings, FINAL   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |
|                  | -               | NA                          | is_favorbl | fmtv_fdg, lfmf_fdg, fxm_fdg                | Finding            | Finding resulting from the examinations REX, TEX, CONFORM PLAN, COORD for Art. 11 and COORD, PEX for Plans. Possible values FAVORABLE and UNFAVORABLE. Note: In the Data Base, the values are TRUE (FAVORABLE) and FALSE (UNFAVORABLE)                        |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |
|                  | -               | NA                          | d_updated  | fmtv_fdg, lfmf_fdg, fxm_fdg                | Updated            | Date at which the finding was updated   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |

| Column No. (AP4) | ITEM Ref. (AP4) | Item Key (for notification) | Database     |   | Label  | Description   | BR IFIC Fragments |       |       |       |       |         |         |         |         |         |       |       |       |       | Remarks |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |  |   |
|------------------|-----------------|-----------------------------|--------------|---|--|---|-------------------|-------|-------|-------|-------|---------|---------|---------|---------|---------|-------|-------|-------|-------|---------|----------|--------|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|--|---|
|                  |                 |                             | Field name   | Table                                   |  |   | ST 61             | GE 75 | RJ 81 | GE 84 | GE 89 | GE 85 M | GE 85 N | GE 06 A | GE 06 D | GE 06 L | Art 9 | AP 25 | AP 26 | AP 27 |         | Com Freq | Art 11 | Art 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |  |   |
|                  | _               | NA                          | fdg_observ   | fmtv_terra, lfmf_terra, fxm_terra       | Finding Observation                                    | Remarks concerning the observation on findings  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  | See Table 'Symbols used in finding information' |
|                  | _               | NA                          | fdg_ref      | fmtv_fdg_ref, lfmf_fdg_ref, fxm_fdg_ref | Finding Reference                                      | Reference to a provision of the RR or an Appendix thereto or a Resolution of a World Radio Conference or a Regional Agreement |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |   |
|                  | _               | NA                          | fdg_act      | fmtv_fdg_act, lfmf_fdg_act, fxm_fdg_act | Action related to a finding                            | Date relating to a review to be made  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |   |
|                  | _               | NA                          | rmk_type     | fmtv_rmks, lfmf_rmks, fxm_rmks          | Remark type  | This field contains the subject of the remark text.   | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       | √        | √      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |   |
|                  | _               | NA                          | rmk_code     | fmtv_rmks, lfmf_rmks, fxm_rmks          | Remark code  | Codified comments   | √                 | √     | √     | √     | √     | √       | √       |         |         |         |       |       |       |       |         | √        | √      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | √ |   |  |   |
|                  | _               | NA                          | is_suspend   | lfmf_oper_r2                            | Suspension indicator                                   | Assignment suspended according to paragraph 4.6 of Art. 4 of the RJ81 agreement. For RJ81 Plan only                           |                   |       |       | √     |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |  |   |
|                  | _               | NA                          | d_recog      | fmtv_terra, lfmf_terra, fxm_terra       | Date of entry into the MIFR or date of entry into Plan | Date of entry of the assignment in the Master Register or of Plan update  |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  |   |
|                  | _               | NA                          | src_fdg      | fmtv_fdg, lfmf_fdg, fxm_fdg             | Source   | Source of the finding   |                   |       |       |       |       |         |         |         |         |         |       |       |       |       |         |          |        |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  | For internal use only                           |
|                  | _               | NA                          | status_typ   | fmtv_status, lfmf_status, fxm_status    | Type   | The type of status of the processing. For pending notices only  | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       | √        | √      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  | For internal use only                           |
|                  | _               | NA                          | status       | fmtv_status, lfmf_status, fxm_status    | Status   | Status of the processing. For pending notices only  | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       | √        | √      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  | For internal use only                           |
|                  | _               | NA                          | d_status_eff | fmtv_status, lfmf_status, fxm_status    | Date   | Date at which the status of the processing becomes effective. For pending notices only  | √                 | √     | √     | √     | √     | √       | √       | √       | √       | √       | √     | √     | √     | √     | √       | √        | √      |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   | √ |  | For internal use only                           |

## CHAPTER III

### SECTION 2

#### 2. LIST OF NOTICE FORMS FOR DIFFERENT PURPOSES

| TYPE       | FM/TV   |
|------------|---|
| <b>T01</b> | Notification of VHF Sound broadcasting station  |
| <b>T02</b> | Notification of VHF/UHF Television broadcasting station   |
| <b>TB1</b> | Notification of a modification to the Administration unique identifier  |
| <b>TB2</b> | Notification under Article 11 of an assignment with all technical characteristics as in the Plan  |
| <b>TB3</b> | Requesting publication of a modification in Part B of the corresponding Special Section   |
| <b>TB4</b> | Updating of the coordination information of a notice under treatment  |
| <b>TB5</b> | Suppressing an assignment or Notification of withdrawing a notice under treatment   |
| <b>G02</b> | Notification of an analogue television broadcasting assignment  |
| <b>GA1</b> | Notification of an allotment sub-area for digital broadcasting (DVB-T or T-DAB)   |
| <b>GB1</b> | Notification of a digital assignment with characteristics different from those appearing in the Plan for transmission in the broadcasting service |
| <b>GS1</b> | Notification of a digital sound broadcasting (T-DAB) assignment   |
| <b>GS2</b> | Notification of a digital sound broadcasting (T-DAB) allotment  |
| <b>GT1</b> | Notification of a digital television broadcasting (DVB-T) assignment  |
| <b>GT2</b> | Notification of a digital television broadcasting (DVB-T) allotment   |

| TYPE       | LF/MF  |
|------------|--|
| <b>T03</b> | Notification of LF/MF Sound broadcasting station, Region 1 and 3                                 |
| <b>T04</b> | Notification of MF Sound broadcasting station, Region 2  |
| <b>TB6</b> | Notification of a modification to the Administration unique identifier                           |
| <b>TB7</b> | Notification under Article 11 of an assignment with all technical characteristics as in the Plan |
| <b>TB8</b> | Requesting publication of a modification in Part B of the corresponding Special Section          |
| <b>TB9</b> | Suppressing an assignment or for withdrawing a notice under treatment                            |

| TYPE | FXM   |
|------|---|
| G11  | Notification of an assignment to a terrestrial transmitting station in the fixed service in the planning area and the bands governed by the GE06 Agreement  |
| G12  | Notification of an assignment to a terrestrial transmitting station in the planning area and the bands governed by the GE06 Agreement, except stations in the fixed service, broadcasting stations and typical stations |
| G13  | Notification of an assignment to a terrestrial receiving land station in the planning area and the bands governed by the GE06 Agreement   |
| G14  | Notification of an assignment to a terrestrial typical transmitting station in the planning area and the bands governed by the GE06 Agreement   |
| T11  | Terrestrial transmitting station (TX) in the fixed service  |
| T12  | Terrestrial transmitting station (TX) (Except station in the fixed, or LF/MF/VHF/UHF broadcasting services, or typical station)   |
| T13  | Terrestrial receiving land station (RX)   |
| T14  | Terrestrial typical transmitting station (TP)   |
| T15  | Frequency allotment in the maritime mobile service (Appendix 25)  |
| T16  | Terrestrial transmitting station (TX) (Plan update Regional Agreement Geneva, 1985) (Art. 4 of the agreement)   |
| T17  | Terrestrial transmitting station (TX) using adaptive systems  |

**Note:** Notice types T01, T02 and TB1 to TB5 are to be used for FM sound and TV Broadcasting services in the VHF and UHF bands (T02, TB1 and TB4 only outside the planning area and the bands governed by GE06 Agreement). T03, T04 and TB6 to TB9 are to be used for LF and MF Broadcasting services. GS1, GS2, GT1, GT2, G02 and GB1 are to be used for sound and TV digital broadcasting services in the planning area and bands governed by GE06 Agreement. T11 to T17 are to be used for Fixed, Mobile and other services, as appropriate, outside the planning area and the primary bands governed by GE06 Agreement. G11 to G14 are to be used for primary Fixed, Mobile and other services in the planning area and bands governed by GE06 Agreement. Further details on the Notice types, electronic formats and descriptions, etc., are referred to in Circular letters CR/120, CR/125, CR/261 and CR/262. The instructions on preparation of the notice types can be found at URL address: <http://www.itu.int/ITU-R/go/terrestrial-notice-forms>



## CHAPTER IV

### Tables of symbols used for various data and their description

#### SECTION 1

##### Table 'Administrations'

###### SYMBOLS DESIGNATING THE ADMINISTRATIONS RESPONSIBLE FOR NOTIFICATION

*(Symbols used in 'adm' or Notifying administration)*

| Symbol | Administration                               |
|--------|--|
| AFG    | Afghanistan                                  |
| AFS    | South Africa (Republic of)                   |
| AGL    | Angola (Republic of)                         |
| ALB    | Albania (Republic of)                        |
| ALG    | Algeria (People's Democratic Republic of)    |
| AND    | Andorra (Principality of)                    |
| ARG    | Argentine Republic                           |
| ARM    | Armenia (Republic of)                        |
| ARS    | Saudi Arabia (Kingdom of)                    |
| ATG    | Antigua and Barbuda                          |
| AUS    | Australia                                    |
| AUT    | Austria                                      |
| AZE    | Azerbaijani Republic                         |
| B      | Brazil (Federative Republic of)              |
| BAH    | Bahamas (Commonwealth of the)                |
| BDI    | Burundi (Republic of)                        |
| BEL    | Belgium                                      |
| BEN    | Benin (Republic of)                          |
| BFA    | Burkina Faso                                 |
| BGD    | Bangladesh (People's Republic of)            |
| BHR    | Bahrain (Kingdom of)                         |
| BIH    | Bosnia and Herzegovina                       |
| BLR    | Belarus (Republic of)                        |
| BLZ    | Belize                                       |
| BOL    | Bolivia (Plurinational State of)             |
| BOT    | Botswana (Republic of)                       |
| BRB    | Barbados                                     |
| BRM    | Myanmar (Union of)                           |
| BRU    | Brunei Darussalam                            |
| BTN    | Bhutan (Kingdom of)                          |
| BUL    | Bulgaria (Republic of)                       |
| CAF    | Central African Republic                     |
| CAN    | Canada                                       |
| CBG    | Cambodia (Kingdom of)                        |
| CHL    | Chile  |
| CHN    | China (People's Republic of)                 |
| CLM    | Colombia (Republic of)                       |
| CLN    | Sri Lanka (Democratic Socialist Republic of) |
| CME    | Cameroon (Republic of)                       |
| COD    | Democratic Republic of the Congo             |
| COG    | Congo (Republic of the)                      |
| COM    | Comoros (Union of the)                       |
| CPV    | Cape Verde (Republic of)                     |
| CTI    | Côte d'Ivoire (Republic of)                  |
| CTR    | Costa Rica                                   |

| Symbol | Administration                                       |
|--------|--|
| CUB    | Cuba   |
| CVA    | Vatican City State                                   |
| CYP    | Cyprus (Republic of)                                 |
| CZE    | Czech Republic                                       |
| D      | Germany (Federal Republic of)                        |
| DJI    | Djibouti (Republic of)                               |
| DMA    | Dominica (Commonwealth of)                           |
| DNK    | Denmark  |
| DOM    | Dominican Republic                                   |
| E      | Spain  |
| EGY    | Egypt (Arab Republic of)                             |
| EQA    | Ecuador  |
| ERI    | Eritrea  |
| EST    | Estonia (Republic of)                                |
| ETH    | Ethiopia (Federal Democratic Republic of)            |
| F      | France   |
| FIN    | Finland  |
| FJI    | Fiji (Republic of)                                   |
| FSM    | Micronesia (Federated States of)                     |
| G      | United Kingdom of Great Britain and Northern Ireland |
| GAB    | Gabonese Republic                                    |
| GEO    | Georgia  |
| GHA    | Ghana  |
| GMB    | Gambia (Republic of the)                             |
| GNB    | Guinea-Bissau (Republic of)                          |
| GNE    | Equatorial Guinea (Republic of)                      |
| GRC    | Greece   |
| GRD    | Grenada  |
| GTM    | Guatemala (Republic of)                              |
| GUI    | Guinea (Republic of)                                 |
| GUY    | Guyana   |
| HND    | Honduras (Republic of)                               |
| HNG    | Hungary  |
| HOL    | Netherlands (Kingdom of the)                         |
| HRV    | Croatia (Republic of)                                |
| HTI    | Haiti (Republic of)                                  |
| I      | Italy  |
| IND    | India (Republic of)                                  |
| INS    | Indonesia (Republic of)                              |
| IRL    | Ireland  |
| IRN    | Iran (Islamic Republic of)                           |
| IRQ    | Iraq (Republic of)                                   |
| ISL    | Iceland  |
| ISR    | Israel (State of)                                    |
| J      | Japan  |
| JMC    | Jamaica  |
| JOR    | Jordan (Hashemite Kingdom of)                        |
| KAZ    | Kazakhstan (Republic of)                             |
| KEN    | Kenya (Republic of)                                  |
| KGZ    | Kyrgyz Republic                                      |
| KIR    | Kiribati (Republic of)                               |
| KNA    | Saint Kitts and Nevis (Federation of)                |
| KOR    | Korea (Republic of)                                  |
| KRE    | Democratic People's Republic of Korea                |
| KWT    | Kuwait (State of)                                    |
| LAO    | Lao People's Democratic Republic                     |
| LBN    | Lebanon  |

| Symbol | Administration                            |
|--------|---|
| LBR    | Liberia (Republic of)                     |
| LBY    | Libya                                     |
| LCA    | Saint Lucia                               |
| LIE    | Liechtenstein (Principality of)           |
| LSO    | Lesotho (Kingdom of)                      |
| LTU    | Lithuania (Republic of)                   |
| LUX    | Luxembourg                                |
| LVA    | Latvia (Republic of)                      |
| MAU    | Mauritius (Republic of)                   |
| MCO    | Monaco (Principality of)                  |
| MDA    | Moldova (Republic of)                     |
| MDG    | Madagascar (Republic of)                  |
| MEX    | Mexico                                    |
| MHL    | Marshall Islands (Republic of the)        |
| MKD    | The Former Yugoslav Republic of Macedonia |
| MLA    | Malaysia                                  |
| MLD    | Maldives (Republic of)                    |
| MLI    | Mali (Republic of)                        |
| MLT    | Malta                                     |
| MNE    | Montenegro                                |
| MNG    | Mongolia                                  |
| MOZ    | Mozambique (Republic of)                  |
| MRC    | Morocco (Kingdom of)                      |
| MTN    | Mauritania (Islamic Republic of)          |
| MWI    | Malawi                                    |
| NCG    | Nicaragua                                 |
| NGR    | Niger (Republic of the)                   |
| NIG    | Nigeria (Federal Republic of)             |
| NMB    | Namibia (Republic of)                     |
| NOR    | Norway                                    |
| NPL    | Nepal                                     |
| NRU    | Nauru (Republic of)                       |
| NZL    | New Zealand                               |
| OMA    | Oman (Sultanate of)                       |
| PAK    | Pakistan (Islamic Republic of)            |
| PHL    | Philippines (Republic of the)             |
| PLW    | Palau (Republic of)                       |
| PNG    | Papua New Guinea                          |
| PNR    | Panama (Republic of)                      |
| POL    | Poland (Republic of)                      |
| POR    | Portugal                                  |
| PRG    | Paraguay (Republic of)                    |
| PRU    | Peru                                      |
| PSE    | State of Palestine                        |
| QAT    | Qatar (State of)                          |
| ROU    | Romania                                   |
| RRW    | Rwandese Republic                         |
| RUS    | Russian Federation                        |
| S      | Sweden                                    |
| SDN    | Sudan (Republic of the)                   |
| SEN    | Senegal (Republic of)                     |
| SEY    | Seychelles (Republic of)                  |
| SLM    | Solomon Islands                           |
| SLV    | El Salvador (Republic of)                 |
| SMO    | Samoa (Independent State of)              |

| <b>Symbol</b> | <b>Administration</b>  |
|---------------|--|
| SMR           | San Marino (Republic of)   |
| SNG           | Singapore (Republic of)  |
| SOM           | Somali Democratic Republic   |
| SRB           | Serbia (Republic of)   |
| SRL           | Sierra Leone   |
| SSD           | South Sudan (Republic of)  |
| STP           | Sao Tome and Principe (Democratic Republic of)   |
| SUI           | Switzerland (Confederation of)   |
| SUR           | Suriname (Republic of)   |
| SVK           | Slovak Republic  |
| SVN           | Slovenia (Republic of)   |
| SWZ           | Swaziland (Kingdom of)   |
| SYR           | Syrian Arab Republic   |
| TCD           | Chad (Republic of)   |
| TGO           | Togolese Republic  |
| THA           | Thailand   |
| TJK           | Tajikistan (Republic of)   |
| TKM           | Turkmenistan   |
| TLS           | Democratic Republic of Timor-Leste   |
| TON           | Tonga (Kingdom of)   |
| TRD           | Trinidad and Tobago  |
| TUN           | Tunisia  |
| TUR           | Turkey   |
| TUV           | Tuvalu   |
| TZA           | Tanzania (United Republic of)  |
| UAE           | United Arab Emirates   |
| UGA           | Uganda (Republic of)   |
| UKR           | Ukraine  |
| URG           | Uruguay (Eastern Republic of)  |
| USA           | United States of America   |
| UZB           | Uzbekistan (Republic of)   |
| VCT           | Saint Vincent and the Grenadines   |
| VEN           | Venezuela (Bolivarian Republic of)   |
| VTN           | Viet Nam (Socialist Republic of)   |
| VUT           | Vanuatu (Republic of)  |
| XBR           | Indicates recordings in the MIFR, which do not result from a notification (e.g. common frequencies), which are entered by the BR in accordance with the RR. It is also used in the frequency allotment Plans of AP26 and AP27. |
| XOA           | International Civil Aviation Organization  |
| XUN           | United Nations   |
| XWM           | World Meteorological Organization  |
| XZZ           | Administrative status of the geographic area is subject to special arrangements  |
| YEM           | Yemen (Republic of)  |
| ZMB           | Zambia (Republic of)   |
| ZWE           | Zimbabwe (Republic of)   |

## SECTION 2

### Table 'Geographical areas'

#### SYMBOLS DESIGNATING THE GEOGRAPHICAL AREAS

*(Symbols used in 'geo.area')*

| Symbol | Geographical area                         |
|--------|---|
| ABW    | Aruba                                     |
| AFG    | Afghanistan                               |
| AFS    | South Africa (Republic of)                |
| AGL    | Angola (Republic of)                      |
| AIA    | Anguilla                                  |
| ALB    | Albania (Republic of)                     |
| ALG    | Algeria (People's Democratic Republic of) |
| ALS    | Alaska (State of)                         |
| AMS    | Saint Paul and Amsterdam Islands          |
| AND    | Andorra (Principality of)                 |
| AOE    | Western Sahara                            |
| ARG    | Argentine Republic                        |
| ARM    | Armenia (Republic of)                     |
| ARS    | Saudi Arabia (Kingdom of)                 |
| ASC    | Ascension Island                          |
| ATA    | Antarctic                                 |
| ATG    | Antigua and Barbuda                       |
| AUS    | Australia                                 |
| AUT    | Austria                                   |
| AZE    | Azerbaijani Republic                      |
| AZR    | Azores                                    |
| B      | Brazil (Federative Republic of)           |
| BAH    | Bahamas (Commonwealth of the)             |
| BDI    | Burundi (Republic of)                     |
| BEL    | Belgium                                   |
| BEN    | Benin (Republic of)                       |
| BER    | Bermuda                                   |
| BES    | Bonaire, St. Eustatius and Saba           |
| BFA    | Burkina Faso                              |
| BGD    | Bangladesh (People's Republic of)         |
| BHR    | Bahrain (Kingdom of)                      |
| BIH    | Bosnia and Herzegovina                    |
| BIO    | Chagos Islands (Indian Ocean)             |
| BLM    | Saint Bartholomew (French Department of)  |
| BLR    | Belarus (Republic of)                     |
| BLZ    | Belize                                    |
| BOL    | Bolivia (Plurinational State of)          |
| BOT    | Botswana (Republic of)                    |
| BRB    | Barbados                                  |
| BRM    | Myanmar (Union of)                        |
| BRU    | Brunei Darussalam                         |
| BTN    | Bhutan (Kingdom of)                       |
| BUL    | Bulgaria (Republic of)                    |
| BVT    | Bouvet Island                             |
| CAF    | Central African Republic                  |
| CAN    | Canada                                    |
| CBG    | Cambodia (Kingdom of)                     |
| CHL    | Chile                                     |

| Symbol | Geographical area                                    |
|--------|--|
| CHN    | China (People's Republic of)                         |
| CHR    | Christmas Island (Indian Ocean)                      |
| CKH    | Cook Islands   |
| CLM    | Colombia (Republic of)                               |
| CLN    | Sri Lanka (Democratic Socialist Republic of)         |
| CME    | Cameroon (Republic of)                               |
| CNR    | Canary Islands                                       |
| COD    | Democratic Republic of the Congo                     |
| COG    | Congo (Republic of the)                              |
| COM    | Comoros (Union of the)                               |
| CPT    | Clipperton Island                                    |
| CPV    | Cape Verde (Republic of)                             |
| CRO    | Crozet Archipelago                                   |
| CTI    | Côte d'Ivoire (Republic of)                          |
| CTR    | Costa Rica   |
| CUB    | Cuba   |
| CUW    | Curaçao  |
| CVA    | Vatican City State                                   |
| CYM    | Cayman Islands                                       |
| CYP    | Cyprus (Republic of)                                 |
| CZE    | Czech Republic                                       |
| D      | Germany (Federal Republic of)                        |
| DGA    | Diego Garcia   |
| DJI    | Djibouti (Republic of)                               |
| DMA    | Dominica (Commonwealth of)                           |
| DNK    | Denmark  |
| DOM    | Dominican Republic                                   |
| E      | Spain  |
| EGY    | Egypt (Arab Republic of)                             |
| EQA    | Ecuador  |
| ERI    | Eritrea  |
| EST    | Estonia (Republic of)                                |
| ETH    | Ethiopia (Federal Democratic Republic of)            |
| F      | France   |
| FIN    | Finland  |
| FJI    | Fiji (Republic of)                                   |
| FLK    | Falkland Islands (Malvinas)                          |
| FRO    | Faroe Islands  |
| FSM    | Micronesia (Federated States of)                     |
| G      | United Kingdom of Great Britain and Northern Ireland |
| GAB    | Gabonese Republic                                    |
| GCA    | United Kingdom (Non-metropolitan) - Region 1         |
| GCC    | United Kingdom - Region 3                            |
| GEO    | Georgia  |
| GHA    | Ghana  |
| GIB    | Gibraltar  |
| GLP    | Guadeloupe (French Department of)                    |
| GMB    | Gambia (Republic of the)                             |
| GNB    | Guinea-Bissau (Republic of)                          |
| GNE    | Equatorial Guinea (Republic of)                      |
| GRC    | Greece   |
| GRD    | Grenada  |
| GRL    | Greenland  |
| GTM    | Guatemala (Republic of)                              |
| GUF    | Guiana (French Department of)                        |
| GUI    | Guinea (Republic of)                                 |
| GUM    | Guam   |

| Symbol | Geographical area                                  |
|--------|--|
| GUY    | Guyana   |
| HKG    | Hong Kong (Special Administrative Region of China) |
| HMD    | Heard and McDonald Islands                         |
| HND    | Honduras (Republic of)                             |
| HNG    | Hungary  |
| HOL    | Netherlands (Kingdom of the)                       |
| HRV    | Croatia (Republic of)                              |
| HTI    | Haiti (Republic of)                                |
| HWA    | Hawaii (State of)                                  |
| HWL    | Howland Island                                     |
| I      | Italy  |
| ICO    | Cocos (Keeling) Islands                            |
| IND    | India (Republic of)                                |
| INS    | Indonesia (Republic of)                            |
| IRL    | Ireland  |
| IRN    | Iran (Islamic Republic of)                         |
| IRQ    | Iraq (Republic of)                                 |
| ISL    | Iceland  |
| ISR    | Israel (State of)                                  |
| J      | Japan  |
| JAR    | Jarvis Island                                      |
| JMC    | Jamaica  |
| JON    | Johnston Island                                    |
| JOR    | Jordan (Hashemite Kingdom of)                      |
| KAZ    | Kazakhstan (Republic of)                           |
| KEN    | Kenya (Republic of)                                |
| KER    | Kerguelen Islands                                  |
| KGZ    | Kyrgyz Republic                                    |
| KIR    | Kiribati (Republic of)                             |
| KNA    | Saint Kitts and Nevis (Federation of)              |
| KOR    | Korea (Republic of)                                |
| KRE    | Democratic People's Republic of Korea              |
| KWT    | Kuwait (State of)                                  |
| LAO    | Lao People's Democratic Republic                   |
| LBN    | Lebanon  |
| LBR    | Liberia (Republic of)                              |
| LBY    | Libya  |
| LCA    | Saint Lucia  |
| LIE    | Liechtenstein (Principality of)                    |
| LSO    | Lesotho (Kingdom of)                               |
| LTU    | Lithuania (Republic of)                            |
| LUX    | Luxembourg   |
| LVA    | Latvia (Republic of)                               |
| MAC    | Macao (Special Administrative Region of China)     |
| MAF    | Saint Martin (French Department of)                |
| MAU    | Mauritius (Republic of)                            |
| MCO    | Monaco (Principality of)                           |
| MDA    | Moldova (Republic of)                              |
| MDG    | Madagascar (Republic of)                           |
| MDR    | Madeira  |
| MDW    | Midway Islands                                     |
| MEX    | Mexico   |
| MHL    | Marshall Islands (Republic of the)                 |
| MKD    | The Former Yugoslav Republic of Macedonia          |
| MLA    | Malaysia   |
| MLD    | Maldives (Republic of)                             |
| MLI    | Mali (Republic of)                                 |
| MLT    | Malta  |
| MNE    | Montenegro   |

| <b>Symbol</b> | <b>Geographical area</b>                       |
|---------------|--|
| MNG           | Mongolia                                       |
| MOZ           | Mozambique (Republic of)                       |
| MRA           | Northern Mariana Islands (Commonwealth of the) |
| MRC           | Morocco (Kingdom of)                           |
| MRN           | Marion Island                                  |
| MRT           | Martinique (French Department of)              |
| MSR           | Montserrat                                     |
| MTN           | Mauritania (Islamic Republic of)               |
| MWI           | Malawi   |
| MYT           | Mayotte (Territorial Collectivity of)          |
| NCG           | Nicaragua                                      |
| NCL           | New Caledonia                                  |
| NFK           | Norfolk Island                                 |
| NGR           | Niger (Republic of the)                        |
| NIG           | Nigeria (Federal Republic of)                  |
| NIU           | Niue   |
| NMB           | Namibia (Republic of)                          |
| NOR           | Norway   |
| NPL           | Nepal  |
| NRU           | Nauru (Republic of)                            |
| NZL           | New Zealand                                    |
| OCE           | French Polynesia                               |
| OMA           | Oman (Sultanate of)                            |
| PAK           | Pakistan (Islamic Republic of)                 |
| PAQ           | Easter Island                                  |
| PHL           | Philippines (Republic of the)                  |
| PHX           | Phoenix Islands                                |
| PLM           | Palmyra Island                                 |
| PLW           | Palau (Republic of)                            |
| PNG           | Papua New Guinea                               |
| PNR           | Panama (Republic of)                           |
| POL           | Poland (Republic of)                           |
| POR           | Portugal                                       |
| PRG           | Paraguay (Republic of)                         |
| PRU           | Peru   |
| PTC           | Pitcairn Island                                |
| PTR           | Puerto Rico                                    |
| QAT           | Qatar (State of)                               |
| REU           | Reunion (French Department of)                 |
| ROD           | Rodrigues                                      |
| ROU           | Romania  |
| RRW           | Rwandese Republic                              |
| RUS           | Russian Federation                             |
| S             | Sweden   |
| SDN           | Sudan (Republic of the)                        |
| SEN           | Senegal (Republic of)                          |
| SEY           | Seychelles (Republic of)                       |
| SHN           | Saint Helena                                   |
| SLM           | Solomon Islands                                |
| SLV           | El Salvador (Republic of)                      |
| SMA           | American Samoa                                 |
| SMO           | Samoa (Independent State of)                   |
| SMR           | San Marino (Republic of)                       |
| SNG           | Singapore (Republic of)                        |



| <b>Symbol</b> | <b>Geographical area</b>                                |
|---------------|---|
| SOM           | Somali Democratic Republic                              |
| SPM           | Saint Pierre and Miquelon (Territorial Collectivity of) |
| SRB           | Serbia (Republic of)                                    |
| SRL           | Sierra Leone  |
| SSD           | South Sudan (Republic of)                               |
| STP           | Sao Tome and Principe (Democratic Republic of)          |
| SUI           | Switzerland (Confederation of)                          |
| SUR           | Suriname (Republic of)                                  |
| SVK           | Slovak Republic   |
| SVN           | Slovenia (Republic of)                                  |
| SWN           | Swan Islands  |
| SWZ           | Swaziland (Kingdom of)                                  |
| SXM           | St. Maarten (Dutch part)                                |
| SYR           | Syrian Arab Republic                                    |
| TCA           | Turks and Caicos Islands                                |
| TCD           | Chad (Republic of)                                      |
| TGO           | Togolese Republic                                       |
| THA           | Thailand  |
| TJK           | Tajikistan (Republic of)                                |
| TKL           | Tokelau   |
| TKM           | Turkmenistan  |
| TLS           | Democratic Republic of Timor-Leste                      |
| TON           | Tonga (Kingdom of)                                      |
| TRC           | Tristan da Cunha  |
| TRD           | Trinidad and Tobago                                     |
| TUN           | Tunisia   |
| TUR           | Turkey  |
| TUV           | Tuvalu  |
| TZA           | Tanzania (United Republic of)                           |
| UAE           | United Arab Emirates                                    |
| UGA           | Uganda (Republic of)                                    |
| UKR           | Ukraine   |
| URG           | Uruguay (Eastern Republic of)                           |
| USA           | United States of America                                |
| UZB           | Uzbekistan (Republic of)                                |
| VCT           | Saint Vincent and the Grenadines                        |
| VEN           | Venezuela (Bolivarian Republic of)                      |
| VIR           | United States Virgin Islands                            |
| VRG           | British Virgin Islands                                  |
| VTN           | Viet Nam (Socialist Republic of)                        |
| VUT           | Vanuatu (Republic of)                                   |
| WAK           | Wake Island   |
| WAL           | Wallis and Futuna Islands                               |
| XBY           | Abyei   |
| XGZ           | Gaza Strip  |
| XSD           | Territory of the former Republic of the Sudan           |
| XSP           | Spratly Islands   |
| XWB           | West Bank   |
| YEM           | Yemen (Republic of)                                     |
| ZMB           | Zambia (Republic of)                                    |
| ZWE           | Zimbabwe (Republic of)                                  |

*Address Codes and Operating Agencies*  
*Codes Adresse et Compagnies Exploitantas*  
*Codigos de Dirección y Compañías Explotadoras*

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>ABW</b>    | Aruba                    | <b>A</b>        | MINISTRY OF ECONOMIC AFFAIRS, AGRICULTURE AND INNOVATION, RADIO COMMUNICATIONS AGENCY<br>P.O. BOX 450, 9700 AL GRONINGEN<br>TELEFAX +31 50 58 77 400<br>E-MAIL info@agentschaptelecom.nl<br>PHONE +31 50 58 77 555 |
|               | Aruba                    |                 |  |
|               | Aruba                    |                 |  |
|               |                          | <b>B</b>        | DIRECTIE TELECOMMUNICATIE ZAKEN<br>RUMBASTRAAT 19<br>ORANJESTAD<br>E-MAIL dirtelza@setarnet.aw<br>PHONE +297 582 6069<br>TELEFAX +297 582 5307   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>AFG</b>    | Afghanistan              | <b>A</b>        | MINISTRY OF COMMUNICATIONS<br>LIAISON AND DOCUMENTS DEPARTMENT<br>INTERNATIONAL ORGANIZATIONS LIAISON SECTION<br>KABUL<br>ISLAMIC STATE OF AFGHANISTAN<br>TELEFAX +4940 2295 347 |
|               | Afghanistan              |                 |  |
|               | Afganistán               |                 |  |

| <i>12A Code</i> | <i>Operating Agencies</i>         |
|-----------------|-----------------------------------|
| <b>1</b>        | MINISTRY OF COMMUNICATIONS        |
| <b>2</b>        | MINISTRY OF CIVIL AVIATION        |
| <b>3</b>        | AFGHAN AIR AUTHORITY              |
| <b>4</b>        | EMBASSY OF THE REPUBLIC OF TURKEY |
| <b>5</b>        | AFGHAN MINISTRY OF AGRICULTURE    |
| <b>6</b>        | AFGHAN CIVIL AVIATION             |
| <b>7</b>        | MINISTRY OF INTERIOR POLICE       |
| <b>8</b>        | EMBASSY OF SAUDI ARABIA           |
| <b>9</b>        | RED CROSS ORGANIZATION            |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>AFS</b>    | South Africa (Republic of)<br>Sudafricaine (République)<br>Sudafricana (República) | <b>A</b>        | INDEPENDENT COMMUNICATIONS AUTHORITY OF SOUTH AFRICA (ICASA)<br>PIN MILL FARM, BLOCKS A, B, C & D<br>PRIVATE BAG X10002<br>SANDTON 2146<br>SOUTH AFRICA<br>PHONE +27 11 566 3000<br>E-MAIL info@icasa.org.za<br>TELEX 095 357793 = RADIO<br>TELEFAX +27 11 444 1919 |
|               |  | <b>B</b>        | DEPARTMENT OF TRANSPORT,<br>DIVISION OF CIVIL AVIATION,<br>PRETORIA   |
|               |  | <b>C</b>        | DEPARTMENT OF DEFENCE,<br>GENERAL HEADQUARTERS,   |
|               |  | <b>D</b>        | GENERAL MANAGER,<br>SOUTH AFRICAN RAILWAYS AND HARBOURS,<br>JOHANNESBURG  |
|               |  | <b>E</b>        | DIRECTOR GENERAL,<br>SOUTH AFRICAN BROADCASTING CORPORATION,  |
|               |  | <b>F</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969dti wbh g<br>TELEFAX +44 20 7981 3208                           |
|               |  | <b>G</b>        | FEDERAL MINISTRY OF PUBLIC ECONOMY AND TRAFFIC<br>FREQUENCY OFFICE<br>ARSENAL, OBJEKT 22, POB 79<br>A-1103 WIEN / AUSTRIA<br>TELEX 131 800 MONI A   |

| <i>12A Code</i> | <i>Operating Agencies</i>                           |
|-----------------|---|
| <b>1</b>        | DEPARTMENT OF POSTS AND TELEGRAPHS                  |
| <b>2</b>        | DEPARTMENT OF TRANSPORT, DIVISION OF CIVIL AVIATION |
| <b>3</b>        | DEPARTMENT OF DEFENCE                               |
| <b>4</b>        | SOUTH AFRICAN BROADCASTING CORPORATION              |
| <b>5</b>        | SOUTH AFRICAN RAILWAYS AND HARBOURS                 |
| <b>6</b>        | PRIVATE   |
| <b>7</b>        | GEOLOGICAL SURVEY DEPARTMENT                        |
| <b>8</b>        | GEOPHYSICAL RESEARCH                                |
| <b>9</b>        | SOUTH AFRICAN POLICE                                |
| <b>10</b>       | NAMIBIAN ADMINISTRATION                             |
| <b>11</b>       | EMBASSY OF SWITZERLAND IN PRETORIA                  |
| <b>12</b>       | FIRE FIGHTING                                       |
| <b>13</b>       | BOPHUTHATSWANA                                      |
| <b>14</b>       | RED CROSS ORGANIZATION                              |
| <b>15</b>       | S.A.N.F.  |
| <b>16</b>       | BOTSWANA POLICE                                     |
| <b>17</b>       | DEPARTMENT OF NATIVE AFFAIRS                        |
| <b>19</b>       | BOTSWANA ADMINISTRATION                             |

- 21 SWAZILAND ADMINISTRATION
- 22 UNITED KINGDOM GOVERNMENT
- 23 ADMIRALTY, LONDON
- 24 OSTERREICHISCHE BOTSCHAFT
- 25 EMBASSY OF HUNGARY IN PRETORIA
- 26 DEPARTMENT OF SCIENCE AND TECHNOLOGY OF THE  
REPUBLIC OF SOUTH AFRICA

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>    |
|---------------|--------------------------|-----------------|--|
| <b>AGL</b>    | Angola (Republic of)     | <b>A</b>        | INSTITUTE OF COMMUNICATIONS (INACOM)       |
|               | Angola (République d')   |                 | MINISTERIO DOS CORREIOS E TELECOMUNICACOES |
|               | Angola (República de)    |                 | AV. 4 DE FEVEREIRO, 42/9 ANDAR             |
|               |                          |                 | CAIXA POSTAL 1459                          |
|               |                          |                 | LUANDA                                     |
|               |                          |                 | REPUBLIQUE POPULAIRE D'ANGOLA              |
|               |                          |                 | TELEFAX +244 222 339 356                   |
|               |                          |                 | PHONE +244 222 338 352                     |
|               |                          |                 | TELEX 0991 2134 COMANG AN                  |
|               |                          | <b>B</b>        | UNITED NATIONS                             |
|               |                          |                 | FOR THE ATTENTION OF THE CHIEF             |
|               |                          |                 | OF TELECOMMUNICATIONS OPERATIONS SECTION   |
|               |                          |                 | ROOM S2035                                 |
|               |                          |                 | NEW YORK NY10017                           |
|               |                          |                 | UNITED STATES                              |
|               |                          |                 | TELEX 023 289696                           |
|               |                          |                 | TELEFAX +1 212 9631939                     |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| <b>1</b>        | UNITED NATIONS            |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
| <b>AIA</b>    | Anguilla                 | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION    |
|               | Anguilla                 |                 | SPACE SERVICES UNIT                     |
|               | Anguilla                 |                 | OFCOM                                   |
|               |                          |                 | 2A SOUTHWARK BRIDGE ROAD                |
|               |                          |                 | LONDON SE1 9HA                          |
|               |                          |                 | PHONE +44 20 7981 3100                  |
|               |                          |                 | E-MAIL ifc.enquiries@ofcom.org.uk       |
|               |                          |                 | TELEX 051261969dti wbh g                |
|               |                          |                 | TELEFAX + 44 20 7981 3208               |

| <i>12A Code</i> | <i>Operating Agencies</i>              |
|-----------------|--|
| <b>1</b>        | CABLE AND WIRELESS (W.I.) LTD., LONDON |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>ALB</b>    | Albania (Republic of)<br>Albanie (République d')<br>Albania (República de) | <b>A</b>        | MINISTRY OF TRANSPORTS AND TELECOMMUNICATIONS<br>GENERAL DIRECTORATE OF PT<br>A. TOPTANI STREET<br>TIRANA<br>ALBANIA<br>E-MAIL     apostaln@atnet.com.al<br>PHONE       +355 4 227 204<br>TELEFAX     +355 4 233 772 |
|               |  | <b>B</b>        | TURK TELEKOMUNIKASYON A.S.<br>SATELLITE COMMUNICATIONS DEPARTMENT<br>ZIRAAT MAHALLESİ<br>TURGUT OZAL BULVARI<br>06103 ANKARA / TURQUIE<br>TELEX        060744371 TGM TR<br>TELEFAX     +90 312 2213226               |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | <b>1</b>        | MINISTERE DES COMMUNICATIONS, DIRECTION GENERALES<br>DES P.T.T., SECTION DES TELECOMMUNICATIONS, TIRANE  |
|               |  | <b>2</b>        | AVIATION NATIONALE   |
|               |  | <b>3</b>        | AGENCE PRESSE  |
|               |  | <b>4</b>        | EMBASSY OF THE REPUBLIC OF TURKEY  |
|               |  | <b>5</b>        | DIRECTION GENERALE DE RADIOTELEVISION, TIRANE  |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>ALG</b>    | Algeria (People's Democratic<br>Republic of)<br>Algérie (République algérienne<br>démocratique et populaire)<br>Argelia (República Argelina<br>Democrática y Popular) | <b>A</b>        | MINISTERE DE LA POSTE ET DES TECHNOLOGIES DE<br>L'INFORMATION ET DE LA COMMUNICATION<br>04 - BOULEVARD KRIM BELKACEM - 16000 ALGER<br>ALGERIE<br>PHONE       +213 21 71 92 06<br>TELEFAX     +213 21 71 86 93 |
|               |   | <b>B</b>        | AGENCE NATIONALE DES FREQUENCES<br>04 - BOULEVARD KRIM BELKACEM - 16000 ALGER<br>ALGERIE  |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |   | <b>3</b>        | SERVICES GOUVERNEMENTAUX  |
|               |   | <b>4</b>        | AVIATION CIVILE   |
|               |   | <b>5</b>        | METEOROLOGIE NATIONALE  |
|               |   | <b>6</b>        | DIRECTION DES TRANSMISSIONS NATIONALES  |
|               |   | <b>8</b>        | ADMINISTRATION DE LA RADIODIFFUSION TELEVISION<br>ALGERIENNE  |
|               |   | <b>10</b>       | ADMINISTRATION DES POSTES ET TELECOMMUNICATIONS   |
|               |   | <b>16</b>       | SERVICE DES PHARES ET BALISES   |
|               |   | <b>24</b>       | PORT DE BEJAIA  |
|               |   | <b>25</b>       | PORT DE MOSTAGANEM  |
|               |   | <b>27</b>       | PORT DE SKIKDA  |
|               |   | <b>28</b>       | PORT D'ORAN   |
|               |   | <b>29</b>       | PORT D'ALGERIE  |
|               |   | <b>36</b>       | DIRECTION DES TRANSMISSIONS NATIONALES - S.T.I.   |
|               |   | <b>37</b>       | RESEAUX SOUS CONTROLE P.T.T.  |
|               |   | <b>44</b>       | AGENCE SPATIALE ALGERIENNE  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>ALS</b>    | Alaska (State of)        | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION<br>INTERNATIONAL BUREAU<br>ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 7108220160<br>TELEFAX +1 202 418 1208 / 418 0398 |
|               | Alaska (Etat de l')      |                 | <b>B</b>   |
|               | Alaska (Estado de)       |                 |  |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>1</b>        | COMMUNICATIONS SATELLITE CORPORATION            |
| <b>2</b>        | U.S. GOVERNMENT                                 |
| <b>3</b>        | DEPARTMENT OF COMMERCE                          |
| <b>4</b>        | RCA ALASKA COMMUNICATIONS INC.                  |
| <b>5</b>        | HUGHES COMMUNICATIONS GALAXY, INC.              |
| <b>6</b>        | AMERICAN TELEPHONE AND TELEGRAPH CO.            |
| <b>51</b>       | US GOVERNMENT COAST GUARD                       |
| <b>68</b>       | U.S. GOVERNMENT (DEMANDER CONFIRMATION AUX USA) |
| <b>120</b>      | FEDERAL COMMUNICATIONS COMMISSION - SD          |
| <b>230</b>      | FEDERAL COMMUNICATIONS COMMISSION, BC           |
| <b>300</b>      | FEDERAL COMMUNICATIONS COMMISSION, PLM          |
| <b>350</b>      | FEDERAL COMMUNICATIONS COMMISSION, PAV          |

| <i>Symbol</i> | <i>Geographical Area</i>         | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |  |
|---------------|----------------------------------|-----------------|--|--|
| <b>AMS</b>    | Saint Paul and Amsterdam Islands | <b>A</b>        | MONSIEUR LE DIRECTEUR GÉNÉRAL<br>AGENCE NATIONALE DES FRÉQUENCES<br>BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |  |
|               | Saint-Paul-et-Amsterdam (Iles)   |                 | <b>B</b>   | M. L'ADMINISTRATEUR SUPERIEUR DES<br>TERRES AUSTRALES ET ANTARCTIQUES<br>FRANCAISES<br>34 RUE DES RENAUTES<br>F - 75017 PARIS<br>TELEX TAAF 640980 F |
|               | San Paul y Amsterdam (Islas)     |                 |  |  |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>1</b>        | ETABLISSEMENTS DES ILES SAINT PAUL-ET-AMSTERDAM |
| <b>2</b>        | METEOROLOGIE                                    |
| <b>3</b>        | DEFENSE NATIONALE                               |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>AND</b>    | Andorra (Principality of)<br>Andorre (Principauté d')<br>Andorra (Principado de) | <b>A</b>        | DIRECCION GENERAL DE TELECOMUNICACIONES<br>PALACIO DE COMUNICACIONES<br>PLAZA DE CIBELES<br>28070 MADRID<br>ESPAGNE<br>TELEX 052 44100 GENTL E<br>TELEFAX +34 91 5322972      |
|               |  | <b>B</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEX 042250310 gentel f |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | MINISTERE DE LA CULTURE ET DE LA COMMUNICATION<br>(SOFIRAD) PARIS |
| <b>2</b>        | EIRASA, MADRID  |

| <i>Symbol</i> | <i>Geographical Area</i>                                 | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>AOE</b>    | Western Sahara<br>Sahara occidental<br>Sáhara Occidental | <b>A</b>        | MINISTERE DES POSTES ET TELECOMMUNICATIONS<br>DIRECTION TECHNIQUE<br>AV. MOULAY AL HASSAN<br>RABAT<br>TELEX 05244100 GENTL E<br>TELEFAX +34 91 5322972 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| <b>19</b>       | KRUPP GMBH                |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>ARG</b>    | Argentine Republic<br>Argentine (République)<br>Argentina (República) | <b>A</b>        | GERENCIA DE RELACIONES INTERNACIONALES E<br>INSTITUCIONALES<br>PERU 103, PISO 8<br>C.P. 1067<br>BUENOS AIRES / REPUBLICA ARGENTINA<br>TELEFAX +5411 4347 9546<br>E-MAIL dsemail@cnc.gov.ar |
|               |   | <b>B</b>        | DIRECCION DE TELEINFORMATICA Y SERVICIO MOVIL<br>BARTOLOME MITRE 751 - 8 PISO<br>1036 - BUENOS AIRES<br>PHONE 49-3461<br>TELEX 17194   |

| <i>12A Code</i> | <i>Operating Agencies</i>                           |
|-----------------|---|
| <b>1</b>        | SECRETARIA DE COMUNICACIONES                        |
| <b>2</b>        | PRIVADO   |
| <b>3</b>        | SWEDISH GOVERNMENT                                  |
| <b>4</b>        | COMISION NACIONAL DE ACTIVIDADES ESPACIALES (CONAE) |
| <b>5</b>        | FUERZA AEREA ARGENTINA (FAA)                        |
| <b>6</b>        | NAHUELSAT S.A.                                      |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>ARM</b>    | Armenia (Republic of)<br>Arménie (République d')<br>Armenia (República de) | <b>A</b>        | MINISTRY OF TRANSPORT AND COMMUNICATIONS OF THE<br>REPUBLIC OF ARMENIA<br>REPUBLIC CENTRE OF TELECOMMUNICATIONS<br>STATE NON-COMMERCIAL ORGANIZATION<br>29, TBILISYAN HIGHWAY<br>375091 YEREVAN<br>REPUBLIC OF ARMENIA<br>E-MAIL ret@web.am<br>PHONE +37410 28 87 17<br>TELEX 064243311 OPSU<br>TELEFAX +37410 28 86 83 |

| <i>12A Code</i> | <i>Operating Agencies</i>                   |
|-----------------|---|
| <b>1</b>        | GC JSC REPUBLICAN TELECOMMUNICATIONS CENTRE |
| <b>2</b>        | GC JSC ARMENIA TELEVISION NETWORKS          |
| <b>3</b>        | GC JSC RADIO                                |
| <b>4</b>        | JSC ARMENTEL                                |
| <b>5</b>        | PUBLIC TELERADIOCOMPANY OF ARMENIA          |
| <b>6</b>        | JSC ARMKOSMOS                               |



| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>ARS</b>    | Saudi Arabia (Kingdom of)<br>Arabie saoudite (Royaume d')<br>Arabia Saudita (Reino de) | <b>A</b>        | COMMUNICATIONS AND INFORMATION TECHNOLOGY<br>COMMISSION (CITC)<br>P.O. BOX 75606<br>RIYAD 11588<br>PHONE +966 1 461 8003<br>E-MAIL smalik@citc.gov.sa<br>TELEX 0495 401220 PTT SJ<br>TELEFAX +966 1 461 8002 |
|               |  | <b>B</b>        | FIELD SERVICE,<br>UNITED NATIONS HEADQUARTERS,<br>NEW YORK N.Y.  |
|               |  | <b>C</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |  | <b>D</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |
|               |  | <b>E</b>        | GENERAL DIRECTORATE OF BROADCASTING, PRESS<br>AND PUBLICATIONS,<br>JEDDA   |
|               |  | <b>F</b>        | THE UNDER SECRETARY<br>MINISTRY OF COMMUNICATIONS<br>KUWAIT<br>TELEX 0496 US PTT 22197 KT  |
|               |  | <b>G</b>        | NATIONAL TELECOM AGENCY<br>INTERNATIONAL RELATIONS SECRETARIAT<br>HOLSTEINGADE 63<br>DK - 2100 KOBENHAVN O<br>TELEFAX +45 35431434   |
|               |  | <b>H</b>        | DIRECTOR GENERAL<br>INTERNATIONAL RELATIONS<br>MINISTRY OF PTTL, RIYADH<br>RIYADH 11112<br>TELEX 0495401020 PTT SJ   |

| <i>12A Code</i> | <i>Operating Agencies</i>                  |
|-----------------|--|
| <b>1</b>        | ARAMCO                                     |
| <b>2</b>        | TAPLINE                                    |
| <b>3</b>        | SAUDI-ARABIAN AIR LINES (S.A.A.)           |
| <b>4</b>        | P.T.T.                                     |
| <b>5</b>        | UNITED NATIONS                             |
| <b>6</b>        | GETTY OIL CO.                              |
| <b>7</b>        | MET. DEPT.                                 |
| <b>8</b>        | GOVERNMENT                                 |
| <b>9</b>        | ARABIAN OIL CO. (JAPAN)                    |
| <b>10</b>       | SWEDISH GOVERNMENT                         |
| <b>11</b>       | SAUDI ROAD-CONSULTING ENGINEERS,RIYADH     |
| <b>12</b>       | CIVIL AVIATION DEPT.                       |
| <b>13</b>       | EMBASSY OF THE STATE OF KUWAIT             |
| <b>14</b>       | DANISH GOVERNMENT                          |
| <b>15</b>       | MINISTRY OF INFORMATION, RIYADH            |
| <b>16</b>       | ARAB SATELLITE COMMUNICATIONS ORGANIZATION |
| <b>17</b>       | PRIVATE SECTOR                             |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>ASC</b>    | Ascension Island<br>Ascension (Ile de l')<br>Ascensión (Isla de la) | <b>A</b>        | THE POSTMASTER<br>GENERAL POST OFFICE<br>ST. HELENA<br>TELEX 202 GOVT HL   |
|               |   | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |   | <b>C</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i>                 |
|-----------------|---|
| <b>1</b>        | CABLE AND WIRELESS PLC, LONDON            |
| <b>2</b>        | BBC                                       |
| <b>3</b>        | VOLCANO RADIO                             |
| <b>4</b>        | UNITED KINGDOM GOVERNMENT                 |
| <b>5</b>        | UNITED STATES GOVERNMENT                  |
| <b>6</b>        | DEUTSCHES GEODATISCHES FORSCHUNGSINSTITUT |

| <i>Symbol</i> | <i>Geographical Area</i>              | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---------------------------------------|-----------------|--|
| <b>ATA</b>    | Antarctic<br>Antarctique<br>Antártida | <b>A</b>        | THE POSTMASTER GENERAL<br>DEPARTMENT OF POSTS AND TELECOMMUNICATIONS<br>PRIVATE BAG X860<br>PRETORIA 0001<br>TELEX 095 357793 = RADIO  |
|               |                                       | <b>B</b>        | COMISION NACIONAL DE COMUNICACIONES<br>GERENCIA DE RELACIONES INTERNACIONALES E<br>INSTITUCIONALES<br>1067 BUENOS AIRES<br>TELEFAX +54 11 43479546   |
|               |                                       | <b>C</b>        | ASSISTANT SECRETARY<br>TRANSMISSION POLICY AND SPECTRUM PLANNING BRANCH<br>DEPARTMENT OF TRANSPORT AND COMMUNICATIONS<br>GPO BOX 594<br>CANBERRA A.C.T. 2601<br>TELEX SECCOM AA62025A  |
|               |                                       | <b>D</b>        | MINISTERE DES COMMUNICATIONS ET DE<br>L'INFRASTRUCTURE<br>SERVICE REGLEMENTATION RADIO<br>GESTION DE FREQUENCES, BUREAU TR5/GF<br>RUE DES PALAIS, 42<br>B-1210 BRUXELLES<br>TELEX 046 29154 GENTL B  |
|               |                                       | <b>E</b>        | SUBSECRETARIA DE TELECOMUNICACIONES<br>MINISTERIO DE TRANSPORTES Y<br>TELECOMUNICACIONES<br>AMUNATEGUI 139<br>SANTIAGO DE CHILE<br>TELEX 034341156 SUBTEL CK   |
|               |                                       | <b>F</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231  |
|               |                                       | <b>G</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               |                                       | <b>H</b>        | THE DIRECTOR GENERAL OF<br>TELECOMMUNICATIONS BUREAU<br>MINISTRY OF POSTS AND TELECOMMUNICATIONS<br>3-2, KASUMIGASEKI 1-CHOME<br>CHIYODA-KU<br>TOKYO 100-90<br>TELEX 072 J29100  |

- I** THE DIRECTOR-GENERAL  
RADIO AND BROADCASTING BUREAU  
MINISTRY OF INFORMATION & COMMUNICATIONS  
100, SEJONG-RO, CHONGRO-GU  
SEOUL 110-777 / REPUBLIC OF KOREA  
TELEX 0801 OFIRAD K24972
- J** RADIO FREQUENCY SERVICE  
MINISTRY OF COMMERCE  
33 BOWEN STREET  
P.O. BOX 1473  
WELLINGTON / NOUVELLE ZELANDE  
TELEX 007431530 tradint nz  
TELEFAX +64 4 499 0797
- K** MINISTRY OF POSTS AND TELECOMMUNICATIONS OF  
THE RUSSIAN FEDERATION  
DEPARTMENT FOR INTERNATIONAL RELATIONS  
7, TVERSKAYA STREET  
103375 MOSKVA, K-375  
TELEFAX +7 095 2003230
- L** DEPARTMENT OF STATE,  
WASHINGTON D.C. 20520
- M** MINISTRY OF POSTS AND TELECOMMUNICATIONS  
22, KRECHTCHATIK  
252001 KIEV  
UKRAINE  
TELEX 0680 13 1112 UKTEL  
TELEFAX +380 44 228 6141

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | DEPARTMENT OF TRANSPORT, DIVISION OF CIVIL AVIATION (AFS)                      |
| <b>2</b>        | SECRETARIA DE COMUNICACIONES (ARG)   |
| <b>3</b>        | PRIVADO (ARG)  |
| <b>4</b>        | GOVERNMENT (AUS)   |
| <b>5</b>        | REGIE DES TELEGRAPHES ET DES TELEPHONES (BEL)                                  |
| <b>6</b>        | EXPEDITION BELGE DANS L'ANTARCTIQUE  |
| <b>7</b>        | SERVICIO DE GOBIERNO (CHL)   |
| <b>8</b>        | D.T.A., DIRECCION DEL TRANSITO AEREO (FUERZA AEREA DE CHILE) (CHL)             |
| <b>9</b>        | FORCES TERRESTRES (F)  |
| <b>10</b>       | UNITED KINGDOM GOVERNMENT (G)  |
| <b>11</b>       | ISLE OF MAN BROADCASTING COMMISSION (G)  |
| <b>12</b>       | TELECOMMUNICATIONS BUREAU (T.B.), MINISTRY OF POSTS AND TELECOMMUNICATIONS (J) |
| <b>13</b>       | TELECOM CORP OF NZ (NZL)   |
| <b>14</b>       | NEW ZEALAND GOVERNMENT (NZL)   |
| <b>15</b>       | D.S.I.R. (NZL)   |
| <b>16</b>       | MINISTERE DES COMMUNICATIONS POSTALES ET ELECTRIQUES, MOSCOU (URS)             |
| <b>17</b>       | DIRECCION METEOROLOGICA DE CHILE   |
| <b>18</b>       | METEREOLOGIE (F)   |

| <i>Symbol</i> | <i>Geographical Area</i>                                       | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>ATG</b>    | Antigua and Barbuda<br>Antigua-et-Barbuda<br>Antigua y Barbuda | <b>A</b>        | THE PERMANENT SECRETARY<br>MINISTRY OF INFORMATION, BROADCASTING &<br>TELECOMMUNICATIONS<br>OFFICE OF THE PRIME MINISTER<br>QUEEN ELIZABETH HIGHWAY<br>ST. JOHN'S<br>ANTIGUA AND BARBUDA<br>TELEX 0393 2153 PW COM AK<br>TELEFAX +1 268 562 3914 |
|               |  | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |

| <i>12A Code</i> | <i>Operating Agencies</i>                                    |
|-----------------|--|
| <b>1</b>        | ANTIGUA BROADCASTING SERVICE                                 |
| <b>2</b>        | CARRIACOU GOVERNMENT   |
| <b>3</b>        | INTERNATIONAL AERADIO (CARIB) LIMITED                        |
| <b>4</b>        | ZANDEK COMMERCIAL RADIOS INC.                                |
| <b>5</b>        | BAPTIST INTERNATIONAL MISSION                                |
| <b>6</b>        | COMMANDER V.E.B. NICHOLSON, ENGLISH HARBOUR COAST<br>SERVICE |
| <b>7</b>        | CABLE AND WIRELESS (W.I.) LTD., LONDON                       |
| <b>8</b>        | PAN AMERICA WORLD AIRWAYS                                    |
| <b>9</b>        | PUBLIC WORKS DEPARTMENT                                      |
| <b>10</b>       | U.S. GOVERNMENT  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>AUS</b>    | Australia                | <b>A</b>        | AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY  |
|               | Australie                |                 | P.O. BOX 78  |
|               | Australia                |                 | BELCONNEN ACT 2616   |
|               |                          |                 | AUSTRALIA  |
|               |                          |                 | TELEFAX +61 2 6219 5447  |
|               |                          | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | <b>1</b>        | AUSTRALIAN BROADCASTING SERVICES   |
|               |                          | <b>2</b>        | GOVERNMENT   |
|               |                          | <b>3</b>        | POLICE DEPARTMENTS   |
|               |                          | <b>4</b>        | FORESTRY DEPARTMENTS   |
|               |                          | <b>5</b>        | DEPARTMENT OF CIVIL AVIATION   |
|               |                          | <b>6</b>        | AUSTRALIAN TELECOMMUNICATIONS COMMISSION   |
|               |                          | <b>7</b>        | FIRE FIGHTING SERVICES   |
|               |                          | <b>8</b>        | OVERSEAS TELECOMMUNICATIONS COMMISSION   |
|               |                          | <b>9</b>        | OUTPOST RADIOCOMMUNICATIONS SERVICES   |
|               |                          | <b>10</b>       | AMBULANCE SERVICES   |
|               |                          | <b>11</b>       | ELECTRICITY SUPPLY AUTHORITIES   |
|               |                          | <b>12</b>       | PRIVATE  |
|               |                          | <b>13</b>       | WATER SUPPLY AUTHORITIES   |
|               |                          | <b>14</b>       | TRANSPORT AUTHORITIES  |
|               |                          | <b>15</b>       | RESEARCH CORPORATION NY C/O COMMONWEALTH<br>SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION,<br>HOBART, TAS. |
|               |                          | <b>16</b>       | CORNELL-SYDNEY UNIVERSITY ASTRONOMY CENTRE,<br>UNIVERSITY OF SYDNEY, SYDNEY, N.S.W.                          |
|               |                          | <b>17</b>       | DEPARTMENT OF PHYSICS, UNIVERSITY OF TASMANIA, HOBART,<br>TAS  |
|               |                          | <b>18</b>       | SCHOOL OF ELECTRICAL ENGINEERING, UNIVERSITY OF<br>SYDNEY, SYDNEY, N.S.W.                                    |
|               |                          | <b>19</b>       | UNITED STATES GOVERNMENT   |
|               |                          | <b>20</b>       | COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH<br>ORGANISATION, SYDNEY, N.S.W.                              |
|               |                          | <b>21</b>       | INDONESIAN EMBASSY   |
|               |                          | <b>22</b>       | AUSTRALIA TELESCOPE NATIONAL FACILITY, CSIRO   |
|               |                          | <b>23</b>       | POSTAL AND TELECOMMUNICATIONS DEPARTMENT   |
|               |                          | <b>24</b>       | SPACE PROJECTS BRANCH-DEPARTMENT OF SCIENCE  |
|               |                          | <b>25</b>       | TCN CHANNEL PTY LTD.   |
|               |                          | <b>26</b>       | AUSTRALIAN BROADCASTING CORPORATION  |
|               |                          | <b>27</b>       | OPTUS COMMUNICATIONS PTY LIMITED   |
|               |                          | <b>28</b>       | ASIASPACE LTD.   |
|               |                          | <b>29</b>       | OPTUS BELROSE SATELLITE FACILITY, FRENCH'S FOREST, NSW   |
|               |                          | <b>30</b>       | AUSTRALIAN S2COM, LTD  |
|               |                          | <b>31</b>       | KAGOE COMMUNICATIONS Pty Ltd   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |   |
|---------------|--------------------------|-----------------|--|---|
| <b>AUT</b>    | Austria                  | <b>A</b>        | FEDERAL MINISTRY FOR TRANSPORT, INNOVATION AND TECHNOLOGY<br>FREQUENCY OFFICE<br>HOECHSTAEDTPLATZ 3<br>A-1200 WIEN / AUSTRIA<br>E-MAIL martin.pelzmann@bmv.gv.at<br>TELEFAX +43 1 33 181-649 |   |
|               | Autriche                 |                 | <b>B</b>   | FEDERAL OFFICE FOR POSTS AND TELECOMMUNICATIONS<br>CENTRALIZING OFFICE OF THE RADIO MONITORING SERVICE<br>P.O. BOX 80 01<br>D - 55003 MAINZ<br>TELEX 4187404 MONI D |
|               | Austria                  |                 |  | <b>C</b>  |
|               |                          |                 | <b>D</b>   |   |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| 1               | OESTERREICHISCHER RUNDFUNK - BC/TV  |
| 2               | RADIO AUSTRIA AG, WIEN  |
| 3               | OESTERREICHISCHE GEMEINDEN - BC/TV  |
| 4               | BUNDESMINISTERIUM FÜR FINANZEN, WIEN  |
| 5               | OESTERREICHISCHE PRIVAT - BC/TV   |
| 7               | OSTERREICHISCHER BERGRETTUNGSDIENST   |
| 8               | AMT DER TIROLER LANDESREGIERUNG, INNSBRUCK  |
| 9               | BUNDESAMT FÜR ZIVILLUFTFAHRT, WIEN  |
| 10              | PANAMERICAN AIRWAYS, WIEN   |
| 11              | BUNDESMINISTERIUM FÜR VERKEHR, GENERALDIREKTION FÜR DIE POST- UND TELEGRAPHENVERWALTUNG, WIEN |
| 12              | EMBASSY OF THE REPUBLIC OF TURKEY, WIEN   |
| 13              | BAYRISCHER RUNDFUNK, MÜNCHEN  |
| 14              | ADMINISTRATION DES P.T.T. BERNE, SUISSE   |
| 16              | AUSTRIAN AIRLINES, WIEN   |
| 17              | BUNDESMINISTERIUM FÜR INNERES (BUNDESGENDARMERIE), WIEN                                       |
| 19              | BUNDESMINISTERIUM FÜR INNERES (BUNDESPOLIZEI), WIEN   |
| 20              | BUNDESMINISTERIUM FÜR INNERES (INTERPOL), WIEN  |
| 21              | SCANDINAVIAN AIRLINES, WIEN   |
| 22              | ERSTE DONAU-DAMPFSCHIFFFAHRTSGESELLSCHAFT, WIEN   |
| 23              | OSTERREICHISCHE GESELLSCHAFT VOM ROTEN KREUZ, WIEN  |
| 24              | ETAT  |
| 25              | OEST.ELEKTRIZITAETS WIRTSCHAFTS AG  |
| 26              | OESTERREICHISCHE DRAUKRAFTWERKE AG  |
| 27              | VORARLBERGER KRAFTWERKE AG  |
| 28              | TAUERNKRAFTWERKE AG   |
| 29              | KTN ELEKTRIZITAETS AG   |

- 30 OBEROESTERREICHISCHE KRAFTWERKE AG
- 31 BUNDESMINISTERIUM FUR AUSWARTIGE ANGELEGENHEITEN
- 32 EMBASSY OF USSR, VIENNA
- 33 LAUDA AIR GMBH
- 34 LINZER ELEKTRIZITAETS, FERN-WAERME U VERKEHRSBETRIEBE A.G.
- 35 SBG ELEKTRIZITAETS A.G.
- 36 TIR WASSERKRAFTWERKE A.G.
- 37 STMK ELEKTRIZITAETS A.G.
- 38 NEWAG-NIOGAS A.G.
- 39 LANDESGENDARMERIE KDO FUR VORARLBERG, BREGENZ
- 40 AMT DER VORARLBERGER LANDESREGIERUNG, BREGENZ
- 41 LANDESFEUERWEHR KDO BURGENLAND
- 42 LANDESFEUERWEHRVERBAND SALZBURG
- 43 AMT DER STMK LANDESREGIERUNG
- 44 OESTERREICHISCHE MINERALOEL VERWALTUNG
- 45 BEWAG
- 46 BEGAS
- 47 VORARLBERGER ILLWERKE
- 48 OEST. BAYER KRAFTWERKE AG
- 49 OESTERREICHISCHE BUNDESBAHNEN
- 50 OESTERREICHISCHE DONAUKRAFTWERKE AG.
- 51 INSTITUTE OF COMMUNICATION NETWORKS AND SATELLITE COMMUNICATIONS

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>AZE</b>    | Azerbaijani Republic<br>Azerbaïdjanaise (République)<br>Azerbaiyana (República) | <b>A</b>        | MINISTRY OF COMMUNICATIONS AND INFORMATION<br>TECHNOLOGIES<br>33, ZARIFA ALIYEVA<br>AZ 1000 BAKU<br>AZERBAIJANI REPUBLIC<br>PHONE +994 12 493 45 44<br>E-MAIL dri@bakinter.net<br>TELEX 064 142105 INAM SU<br>TELEFAX +994 12 498 7912 |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |   | <b>1</b>        | MINISTRY OF COMMUNICATIONS   |



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>AZR</b>    | Azores                   | <b>A</b>        | INSTITUTO DAS COMUNICACOES DE PORTUGAL   |
|               | Açores                   |                 | AV. JOSE MALHOA NO 12  |
|               | Azores                   |                 | 1070 LISBOA<br>PORTUGAL<br>TELEX 040466325 ICP P   |
|               |                          | <b>B</b>        | ESTADO-MAIOR DA ARMADA<br>(DIVISAO DE COMUNICACOES E ELECTRONICA)<br>MINISTERIO DA MARINHA<br>LISBOA 2 |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | <b>1</b>        | INSTITUTO DAS COMUNICACOES DE PORTUGAL   |
|               |                          | <b>2</b>        | ESTADO MAIOR GENERAL DAS FORCAS ARMADAS  |
|               |                          | <b>3</b>        | DIRECCAO GERAL DE AVIACAO CIVIL  |
|               |                          | <b>4</b>        | DIRECCAO GERAL DE PORTOS, NAVEGACAO E TRANSPORTES MARITIMOS  |
|               |                          | <b>5</b>        | COMPANHIA PORTUGUESA RADIO MARCONI   |
|               |                          | <b>6</b>        | RADIODIFUSAO PORTUGUESA  |
|               |                          | <b>7</b>        | TELECOM PORTUGAL   |
|               |                          | <b>8</b>        | MINISTERIO DA MARINHA  |
|               |                          | <b>9</b>        | RADIO CLUBE DE ANGRA   |
|               |                          | <b>10</b>       | RADIO CLUBE DE AEROPORTO   |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>B</b>      | Brazil (Federative Republic of)<br>Brésil (République fédérative du)<br>Brasil (República Federativa del) | <b>A</b>        | ANATEL - AGENCIA NACIONAL DE TELECOMUNICACOES<br>ASSESSORIA INTERNACIONAL<br>SAS Q.06 - BLOCO H - 5 ANDAR<br>70070-940 BRASILIA DF<br>BRAZIL<br>TELEX 038611424 MITT BR<br>TELEFAX +55 61 2312 2244 |
|               |   | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |   | <b>1</b>        | MINISTERE DE LA MARINE  |
|               |   | <b>2</b>        | MINISTERIO DA GUERRA  |
|               |   | <b>3</b>        | SUERDIECK S.A.  |
|               |   | <b>4</b>        | ERNANI PAIVA  |
|               |   | <b>5</b>        | CIA NACIONAL DE CIMENTO PORTLAND  |
|               |   | <b>6</b>        | S.A. MINERACAO DA TRINDADE  |
|               |   | <b>7</b>        | MINERACAO SERTANEJA S.A.  |
|               |   | <b>8</b>        | DIRETORIA DE ROTAS AEREAS   |
|               |   | <b>9</b>        | RAPIDO NOROESTE LTDA  |
|               |   | <b>10</b>       | EXPRESSO BRAGA LTDA   |
|               |   | <b>11</b>       | EXPRESSO ARACATUBA LTDA   |
|               |   | <b>12</b>       | VIACAO JAUENSE LTDA   |
|               |   | <b>13</b>       | EMPRESA DE TRANSPORTES "ATLAS" LTDA   |
|               |   | <b>14</b>       | TRANSPORTADORA AURORA LTDA  |
|               |   | <b>15</b>       | VIACAO ITAPEMIRIM S.A.  |
|               |   | <b>16</b>       | BRASILIA IMPREIAL TURISMO E TRANSPORTES LTDA  |
|               |   | <b>17</b>       | EMPRESA VIACAO SAO GERALDO LTDA   |
|               |   | <b>18</b>       | EXPRESSO PRINCESA DOS CAMPOS S.A.   |
|               |   | <b>19</b>       | BOSCA S.A. TRANSPORTE COMERCIO E REPRESENTACOES   |
|               |   | <b>20</b>       | RODOVIARIO CACULA LTDA  |
|               |   | <b>21</b>       | EMPRESA DE TRANSPORTE ANDORINHA S.A.  |
|               |   | <b>22</b>       | VIACAO AGUIA BRANCA LTDA  |
|               |   | <b>23</b>       | ALEXANDRE REZENDE E CIA LTDA  |
|               |   | <b>24</b>       | EMPRESA VIACAO BONFIM LTDA  |
|               |   | <b>25</b>       | AUTO VIACAO PROGRESSO S.A.  |
|               |   | <b>26</b>       | EXPRESSO MARINGA S.A.   |
|               |   | <b>27</b>       | VIACAO SAO JORGE IMPORTADORA LTDA.  |
|               |   | <b>28</b>       | ABILIO PINTO GONTIJO  |
|               |   | <b>29</b>       | RAPIDO PINHAL S.A.  |
|               |   | <b>30</b>       | VIACAO MOTTA LTDA   |
|               |   | <b>31</b>       | EMPRESA DE TRANSPORTE BRASIL LTDA   |
|               |   | <b>32</b>       | JOSE ALVES PEREIRA E CIA LTDA   |
|               |   | <b>33</b>       | TRANSPORTADORA SULINA LTDA  |
|               |   | <b>34</b>       | TURISMO MAGELI LTDA   |
|               |   | <b>35</b>       | UNICA ONIBUS S.A.   |
|               |   | <b>36</b>       | VASP (VP)   |
|               |   | <b>37</b>       | CRUZEIRO (SC)   |
|               |   | <b>38</b>       | VARIG (RG)  |
|               |   | <b>39</b>       | CENTRO  |
|               |   | <b>40</b>       | TASA (XL)   |
|               |   | <b>41</b>       | GOV. DO EST. DE PERNAMBUCO  |
|               |   | <b>42</b>       | QD  |

- 43 EMBRATEL EMPRESA BRASILEIRA DE TELECOMUNICACOES
- 44 TELECOMUNICACOES BRASILEIRAS S.A.TELEBRAS
- 45 IRIDIUM SUDAMERICA BRASIL LTDA
- 46 INSTITUTO NACIONAL DE PESQUISA ESPACIAL - INPE
- 47 MINISTÉRIO DA DEFESA
- 48 HISPAMAR SATÉLITES S.A.
- 49 LORAL SKYNET DO BRASIL
- 50 AGENCIA NACIONAL DE TELECOMUNICACOES - S
- 51 HNS AMERICAS COMUNICACOES LTDA

| <i>Symbol</i> | <i>Geographical Area</i>      | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|-------------------------------|-----------------|---|
| <b>BAH</b>    | Bahamas (Commonwealth of the) | <b>A</b>        | THE PERMANENT SECRETARY   |
|               | Bahamas (Commonwealth des)    |                 | OFFICE OF THE DEPUTY PRIME MINISTER   |
|               | Bahamas (Commonwealth de las) |                 | PUBLIC ENTERPRISES<br>P.O. BOX N - 3217<br>NASSAU<br>COMMONWEALTH OF THE BAHAMAS<br>E-MAIL puc@pucbahamas.gov.bs<br>TELEFAX +1 242 356 7444 |
|               |                               | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| 1               | BAHAMAS TELECOMMUNICATIONS CORPORATION P.O. BOX 48 ,<br>NASSAU, BAHAMAS |
| 2               | MINISTRY OF WORKS AND UTILITIES, NASSAU, BAHAMAS                        |
| 4               | BAHAMAS LIGHTHOUSE SERVICES   |
| 5               | FEDERAL AVIATION AGENCY   |
| 7               | CIVIL AVIATION  |
| 8               | BAHAMAS ELECTRICITY CORP. SYSTEM  |
| 9               | ROYAL BAHAMAS POLICE FORCE  |
| 12              | BAHAMAS OIL REFINING CO.  |
| 15              | BAHAMASAIR  |
| 68              | U.S. GOVERNMENT (DEMANDER CONFIRMATION AUX USA)                         |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>                               |
|---------------|--------------------------|-----------------|---|
| <b>BDI</b>    | Burundi (Republic of)    | <b>A</b>        | DIRECTION GENERALE DE L'OFFICE  |
|               | Burundi (République du)  |                 | NATIONAL DES TELECOMMUNICATIONS                                       |
|               | Burundi (República de)   |                 | B.P. 60<br>BUJUMBURA<br>TELEX 5168 ONATEL BDI<br>TELEFAX 257 22 69 17 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | TELECOMMUNICATIONS   |
| 2               | CORPORATION DE RADIODIFFUSION DE L'AFRIQUE CENTRALE<br>"CORDAC", BUJUMBURA |
| 3               | AVIATION CIVILE  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |   |
|---------------|--------------------------|-----------------|--|---|
| <b>BEL</b>    | Belgium                  | <b>A</b>        | INSTITUTE BELGE DES SERVICES POSTAUX ET DES<br>TELECOMMUNICATIONS (IBPT)<br>SERVICE DE FREQUENCES<br>ELLIPE BUILDING BATIMENT C<br>BOULEVARD DU ROI ALBERT II 35<br>1030 BRUXELLES<br>TELEX 046 29154 GENTL B<br>TELEFAX +32 2 2268882 |   |
|               | Belgique                 |                 | <b>B</b>   | TURK TELEKOMUNIKASYON A.S.<br>SATELLITE COMMUNICATIONS DEPARTMENT<br>ZIRAAT MAHALLESİ<br>TURGUT OZAL BULVARI<br>06103 ANKARA / TURQUIE<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226 |
|               | Bélgica                  |                 |  | <b>C</b>  |

| <i>12A Code</i> | <i>Operating Agencies</i>                              |
|-----------------|--|
| 1               | REGIE DES TELEGRAPHES ET DES TELEPHONES                |
| 2               | BELGOCONTROL   |
| 3               | ETAT   |
| 4               | STATION GOUVERNEMENTALE                                |
| 5               | ADMINISTRATION MARINE                                  |
| 6               | OSTERREICHISCHE BOTSCHAFT                              |
| 7               | INTERCOMMUNALE DES EAUX, GAND                          |
| 8               | UNIVERSITES ET CONSTRUCTEURS                           |
| 9               | EMBASSY OF THE REPUBLIC OF TURKEY                      |
| 10              | SOCIETE NATIONALE DES CHEMINS DE FER BELGES, BRUXELLES |
| 11              | AMBASSADE DE LA REPUBLIQUE DEMOCRATIQUE DU CONGO       |
| 12              | RADIODIFFUSION TELEVISION BELGE (RTB-F)                |
| 13              | ADMINISTRATION COMMUNALE                               |
| 14              | SOCIETE ANONYME "BRABO", ANVERS                        |
| 15              | MINISTERE DES AFFAIRES ETRANGERES                      |
| 16              | INSTITUT ROYAL METEOROLOGIQUE                          |
| 17              | OBSERVATOIRE ROYAL DE BELGIQUE                         |
| 18              | BELGISCHES RUNDFUNK- UND FERNSEHZENTRUM (BRF)          |
| 19              | COMMUNAUTE ECONOMIQUE EUROPEENNE (CEE)                 |
| 23              | S.A. METALLURGIQUE D'ESPERANCE LONGDOZ A LIEGE         |
| 24              | S.A. "ESSO STANDARD REFINERY" ANVERS                   |
| 25              | SOCIETE D'ELECTRICITE                                  |
| 30              | EXPEDITION BELGE DANS L'ANTARCTIQUE                    |
| 31              | AMBASSADE DE YOUGOSLAVIE                               |
| 32              | BELGISCHE RADIO EN TELEVISIE (BRT)                     |
| 33              | "ESA" EUROPEAN SPACE AGENCY                            |
| 34              | AMBASSADE DE LA REPUBLIQUE POPULAIRE D'ANGOLA          |
| 35              | AMBASSADE D'IRLANDE                                    |
| 36              | AMBASSADE DE LA REPUBLIQUE DU CONGO                    |
| 39              | AMBASSADE DU BENIN                                     |
| 40              | AMBASSADES   |

- 41 STATION DE RADIODIFFUSION SONORE PRIVEE
- 42 SOCIETE DE TRANSPORT
- 43 ORGANISMES HUMANITAIRES
- 44 SAIT
- 45 SOCIETES DIVERSES
- 46 MOBISTAR
- 47 Ministère de la Défense Nationale
- 48 TELENOR satellite Services A/S
- 49 HOPITAL
- 50 MINISTERE DE LA COMMUNAUTE FLAMANDE

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>BEN</b>    | Benin (Republic of)      | <b>A</b>        | AUTORITE TRANSITOIRE DE REGULATION DES POSTES ET TELECOMMUNICATIONS (ATRPT)  |
|               | Bénin (République du)    |                 | 01 BP 2034   |
|               | Benin (República de)     |                 | COTONOU<br>BENIN<br>E-MAIL contacts@atrpt.bj<br>PHONE +229 21 31 01 65<br>TELEFAX +229 21 31 00 67   |
|               |                          | <b>B</b>        | BENIN TELECOMS S.A. (BTSA)<br>DIRECTION GENERALE<br>01 BP 5959 COTONOU<br>PHONE +229 21 31 20 45<br>TELEFAX +229 21 31 38 43                           |
|               |                          | <b>C</b>        | COMPAGNIE FRANCAISE DE CABLES SOUS-MARINS ET DE RADIO (FRANCE CABLES ET RADIO)<br>7, RUE DU QUATRE-SEPTEMBRE<br>F - 75002 PARIS<br>TELEX FCR X 220731F |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | <b>1</b>        | MINISTERE DE LA DEFENSE NATIONALE (MDEF)   |
|               |                          | <b>2</b>        | PORT AUTONOME DE COTONOU (PAC)   |
|               |                          | <b>3</b>        | AUTORITE TRANSITOIRE DE REGULATION DES POSTES ET TELECOMMUNICATIONS (ATRPT)  |
|               |                          | <b>4</b>        | AGENCE NATIONALE DE L'AVIATION CIVILE (ANAC)   |
|               |                          | <b>5</b>        | SOCIETE FRANCE CABLES ET RADIO   |
|               |                          | <b>6</b>        | ASECNA B.P. 96   |
|               |                          | <b>7</b>        | BENIN TELECOM SA (BTSA)  |
|               |                          | <b>8</b>        | HAUTE AUTORITE DE L'AUDIOVISUEL ET LA COMMUNICATION (HAAC)   |
|               |                          | <b>9</b>        | MINISTERE DE LA COMMUNICATION ET DES TECHNOLOGIES DE L'INFORMATION ET DE LA COMMUNICATION (MCTIC)  |
|               |                          | <b>14</b>       | INSTITUT GEOGRAPHIQUE NATIONAL (IGN)   |
|               |                          | <b>15</b>       | MINISTERE DE L'INTERIEUR ET DE LA SECURITE PUBLIQUE (MISP)   |
|               |                          | <b>16</b>       | OFFICE DE RADIODIFFUSION ET DE TELEVISION DE BENIN (ORTB)  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>BER</b>    | Bermuda                  | <b>A</b>        | THE COLONIAL POSTMASTER,<br>GENERAL POST OFFICE,<br>HAMILTON,<br>BERMUDA   |
|               | Bermudes                 | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SEA 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               | Bermudas                 | <b>C</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | <b>1</b>        | CABLE AND WIRELESS (W.I.) LTD. LONDON  |
|               |                          | <b>2</b>        | UNITED KINGDOM GOVERNMENT  |
|               |                          | <b>4</b>        | BERMUDA BROADCASTING CO. LTD.  |
|               |                          | <b>5</b>        | BERMUDA GOVT.  |
|               |                          | <b>7</b>        | BERMUDA BOARD OF TRADE   |
|               |                          | <b>8</b>        | DEPARTMENT OF MARINE AND PORT SERVICES   |

| <i>Symbol</i> | <i>Geographical Area</i>         | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|----------------------------------|-----------------|---|
| <b>BES</b>    | Bonaire, Sint Eustatius and Saba | <b>A</b>        | MINISTRY OF ECONOMIC AFFAIRS, AGRICULTURE AND<br>INNOVATION<br>RADIO COMMUNICATIONS AGENCY<br>P.O. BOX 450<br>9700 AL GRONINGEN<br>E-MAIL info@agentschaptelecom.nl<br>PHONE +31 50 58 77 555<br>TELEFAX +31 50 58 77 400 |
|               | Bonaire, Saint-Eustache et Saba  |                 |   |
|               | Bonaire, San Eustatius y Saba    |                 |   |

| <i>Symbol</i> | <i>Geographical Area</i>                     | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>BFA</b>    | Burkina Faso<br>Burkina Faso<br>Burkina Faso | <b>A</b>        | DIRECTION GENERALE DE L'OFFICE NATIONAL<br>DES TELECOMMUNICATIONS - ONATEL<br>AVENUE YENNENGA<br>01 BP. 10.000 OUAGADOUGOU 01<br>BURKINA FASO<br>PHONE +226 33 40 01<br>E-MAIL dg.secretariat@onatel.bf<br>TELEX 0978 5200 BF<br>TELEFAX +226 310331 |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | <b>1</b>        | DIRECTION DES AFFAIRES MILITAIRES  |
|               |  | <b>2</b>        | RADIODIFFUSION   |
|               |  | <b>3</b>        | AVIATION MILITAIRE   |
|               |  | <b>4</b>        | AVIATION CIVILE  |
|               |  | <b>5</b>        | COMPAGNIE FRANCE CABLES ET RADIO   |
|               |  | <b>6</b>        | BFA AMBASSADE DE LA REPUBLIQUE DE CHINE  |
|               |  | <b>7</b>        | SERVICE DES POSTES ET TELECOMMUNICATIONS   |
|               |  | <b>8</b>        | AMBASSADE DES ETATS-UNIS D'AMERIQUE, OUAGADOUGOU   |
|               |  | <b>9</b>        | AMBASSADE NIGERIA, OUAGADOUGOU   |
|               |  | <b>10</b>       | RESEAU ADMINISTRATIF DE COMMANDEMENT R.A.C.  |
|               |  | <b>11</b>       | CONSULAT DE BELGIQUE   |
|               |  | <b>12</b>       | AGENCE POUR LA SECURITE DE LA NAVIGATION AERIENNE<br>(ASECNA)  |
|               |  | <b>13</b>       | OCLALAV - DIRECTION DE LA PROTECTION DES VEGETAUX  |
|               |  | <b>14</b>       | SERVICE GEOGRAPHIQUE   |
|               |  | <b>15</b>       | AMBASSADE DES PAYS-BAS, OUAGADOUGOU  |
|               |  | <b>16</b>       | AMBASSADE D'ALGERIE, OUAGADOUGOU   |
|               |  | <b>17</b>       | OMS OUAGADOUGOU  |
|               |  | <b>18</b>       | AMBASSADE DE CUBA, OUAGADOUGOU   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>BGD</b>    | Bangladesh (People's Republic of)<br>Bangladesh (République populaire du)<br>Bangladesh (República Popular de) | <b>A</b>        | BANGLADESH TELECOMMUNICATIONS REGULATORY COMMISSION (BTRC)<br>GOVT. OF THE PEOPLE'S REPUBLIC OF BANGLADESH<br>HOUSE # 10, ROAD # 135, GULSHAN # 1,<br>DHAKA - 1212<br>E-MAIL trcproj@bttb.net.bd<br>PHONE +880 2 716 2160<br>TELEX 0780/ 672727BTTB BJ OR 632056<br>TELEFAX +880 2 9890029 |
|               |  | <b>B</b>        | THE DIRECTOR-GENERAL<br>UNITED NATIONS OFFICE AT GENEVA<br>(FOR THE ATTENTION OF THE CHIEF OF TELECOMMUNICATIONS SERVICE)<br>PALAIS DES NATIONS<br>CH - 1211 GENEVE 10<br>TELEX +45 412962 UNO CH<br>TELEFAX +41 22 9170123  |
|               |  | <b>C</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 54 40777 RADCON S   |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>1</b>        | SWEDISH GOVERNMENT                              |
| <b>2</b>        | RADIO BANGLADESH CEBROCAST                      |
| <b>3</b>        | DEPARTMENT CIVIL AVIATION                       |
| <b>4</b>        | BANGLADESH TELEGRAPH AND TELEPHONE BOARD (BTTB) |



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |  |
|---------------|--------------------------|-----------------|---|--|
| <b>BHR</b>    | Bahrain (Kingdom of)     | <b>A</b>        | THE TELECOMMUNICATIONS BUREAU OF THE COOPERATION<br>COUNCIL FOR THE ARAB STATES OF THE GULF<br>P.O. BOX 26831<br>MANAMA<br>KINGDOM OF BAHRAIN<br>E-MAIL gcctelec@batelco.bh<br>TELEFAX +973 17 728393 |  |
|               | Bahreïn (Royaume de)     |                 | <b>B</b>  | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               | Bahrein (Reino de)       |                 |   | <b>C</b>   |

| <i>12A Code</i> | <i>Operating Agencies</i>               |
|-----------------|---|
| <b>1</b>        | UNITED KINGDOM GOVERNMENT               |
| <b>2</b>        | BAHRAIN TELECOMMUNICATIONS COMPANY      |
| <b>3</b>        | BAHRAIN STATE ELECTRICITY DEPARTMENT    |
| <b>5</b>        | AERADIO TECHNICAL SERVICES LTD.         |
| <b>6</b>        | AIRCRAFT SERVICES (GULF) LTD.           |
| <b>7</b>        | MIDDLE EAST NAVIGATION AIDS SERVICES    |
| <b>8</b>        | BAHRAIN GOVERNMENT                      |
| <b>10</b>       | YUSUF BIN AHMED KANOO (SHIPPING AGENCY) |
| <b>13</b>       | BAHRAIN STATE POLICE                    |
| <b>15</b>       | BAHRAIN PETROLEUM CO. LTD.              |
| <b>16</b>       | BRITISH AIRWAYS                         |
| <b>17</b>       | CIVIL AVIATION DIRECTORATE              |
| <b>18</b>       | GULF AIR                                |
| <b>21</b>       | BROWN AND ROOT S.A.                     |
| <b>23</b>       | AWAL CONTRACTING AND TRADING CO.        |
| <b>24</b>       | BP ARABIAN AGENCIES (BAHRAIN)           |
| <b>25</b>       | MINISTRY OF INFORMATION                 |
| <b>26</b>       | EMBASSY OF PAKISTAN, MANAMA             |
| <b>29</b>       | FRENCH EMBASSY, BAHRAIN                 |
| <b>30</b>       | AUSTRALIAN CONSULATE                    |
| <b>31</b>       | EMBASSY OF JORDON, BAHRAIN              |
| <b>33</b>       | INDIAN EMBASSY, BAHRAIN                 |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>BIH</b>    | Bosnia and Herzegovina<br>Bosnie-Herzégovine<br>Bosnia y Herzegovina | <b>A</b>        | DIRECTORATE OF TELECOMMUNICATIONS<br>MINISTRY OF FOREIGN TRADE AND ECONOMIC RELATIONS<br>2, MUSALA ST.<br>71000 SARAJEVO<br>REPUBLIC OF BOSNIA AND HERZEGOVINA<br>TELEFAX +387 71 44 12 48 |

| <i>12A Code</i> | <i>Operating Agencies</i>                      |
|-----------------|--|
| <b>4</b>        | RADIOTELEVIZIJA BOSNE I HERCEGOVINE            |
| <b>15</b>       | PUBLIC ENTERPRISE PTT BOSNIA-HERZEGOVINA       |
| <b>23</b>       | UPRAVA CIVILNOG VAZDUHOPLOVSTVA                |
| <b>24</b>       | SECRETARIAT DU TRANSPORT ET DES COMMUNICATIONS |
| <b>26</b>       | DIRECTION HYDROMETEOROLOGIQUE                  |
| <b>30</b>       | CHEMIN DE FER                                  |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>BIO</b>    | Chagos Islands (Indian Ocean)<br>Chagos (Iles) (Océan Indien)<br>Chagos (Islas) (Océano Índico) | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>BLM</b>    | Saint Barthélemy (French Department of)<br>Saint-Barthélemy (Département français de la)<br>San Bartolomé (Departamento francés de la) | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>1</b>        | FORCES TERRESTRES                               |
| <b>2</b>        | ADMINISTRATION DES POSTES ET TELECOMMUNICATIONS |
| <b>3</b>        | CONSEIL SUPERIEUR DE L' AUDIOVISUEL             |
| <b>4</b>        | AVIATION CIVILE                                 |
| <b>5</b>        | SURETE NATIONALE                                |
| <b>6</b>        | METEOROLOGIE NATIONALE                          |
| <b>7</b>        | STATIONS SOUS CONTROLE P.T.T.                   |
| <b>8</b>        | MINISTERE DE L' INTERIEUR                       |
| <b>9</b>        | DEFENSE NATIONALE                               |
| <b>10</b>       | AERONAUTIQUE MILITAIRE FRANCAISE                |
| <b>11</b>       | GENDARMERIE NATIONALE                           |
| <b>12</b>       | MARINE NATIONALE                                |
| <b>19</b>       | PHARES ET BALISES                               |
| <b>34</b>       | AUTORITE DE REGULATION DES TELECOMMUNICATIONS   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>BLR</b>    | Belarus (Republic of)<br>Bélarus (République du)<br>Belarús (República de) | <b>A</b>        | MINISTRY OF COMMUNICATIONS AND INFORMATIZATION<br>INFORMATICS<br>10, F. SKARYNA AVE.<br>220050 MINSK<br>REPUBLIC OF BELARUS<br>TELEX 0681 252964 a ptb by<br>TELEFAX +375 17 227 2157 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | POSTS, TELEGRAPHS AND TELEPHONES   |
| <b>2</b>        | INTERSPUTNIK   |
| <b>3</b>        | GEOGRAPHIC INFORMATION SYSTEMS   |
| <b>4</b>        | MINISTRY OF COMMUNICATIONS AND INFORMATIZATION OF THE<br>REPUBLIC OF BELARUS |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|----------------------------|-----------------|--|
| <b>BLZ</b>    | Belize<br>Belize<br>Belice | <b>A</b>        | DIRECTOR OF TELECOMMUNICATIONS<br>OFFICE OF TELECOMMUNICATIONS<br>P.O. BOX 310<br>BELIZE CITY<br>BELIZE<br>TELEX 0371246 BTL BZ<br>TELEFAX +501 2 24939  |
|               |                            | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.ork.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i>          |
|-----------------|------------------------------------|
| <b>1</b>        | BELIZE TELECOMMUNICATION AUTHORITY |
| <b>2</b>        | BELIZE DEFENCE FORCE               |
| <b>3</b>        | BROADCASTING DEPARTMENT            |
| <b>4</b>        | CIVIL AVIATION DEPARTMENT          |
| <b>5</b>        | CABLE AND WIRELESS PLC             |
| <b>6</b>        | BELIZE SUGAR INDUSTRIES            |
| <b>7</b>        | NATIONAL METEOROLOGICAL SERVICE    |
| <b>8</b>        | BELIZE WEATHER BUREAU              |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>BOL</b>    | Bolivia (Plurinational State of)<br>Bolivie (État plurinational de)<br>Bolivia (Estado Plurinacional de) | <b>A</b>        | MINISTERIO DE OBRAS PUBLICAS, SERVICIOS Y VIVIENDA<br>VICEMINISTERIO DE TELECOMUNICACIONES<br>PALACIO DE TELECOMUNICACIONES, PISO 13<br>AVDA, MARISCAL SANTA CRUZ, ESQUINA URURO<br>CASILLA 9063<br>LA PAZ<br>E-MAIL rmendez@oopp.gov.bo<br>PHONE +591 2 231 1010<br>TELEFAX +591 2 211 5701 |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| 2               | LAB   |
| 3               | PANAGRA   |
| 4               | FRIG. ANDES   |
| 5               | FRIG. BALLIVIAN   |
| 6               | FRIG. SUAREZ  |
| 7               | FUERZAS AEREAS  |
| 8               | WEST COAST OF AMERICA TELEGRAPH CO. LTD.                                      |
| 9               | EMPRESA NACIONAL TELECOMMUNICATIONS "ENTEL"                                   |
| 10              | ALL AMERICA CABLES AND RADIO  |
| 11              | ADMINISTRACION DE AEROPUERTOS Y SERVICIOS AUXILIARES<br>A LA NAVEGACION AEREA |
| 12              | SERVAL  |
| 13              | YACIMIENTOS PETROLIFEROS FISCALES BOLIVIANOS                                  |
| 14              | CORPORACION MINERA DE BOLIVIA   |
| 15              | PRESIDENCIA DE LA REPUBLICA   |
| 16              | MINISTERIO DE DEFENSA NACIONAL  |
| 17              | MINISTERIO DE GOBIERNO  |
| 18              | MINISTERIO DE AGRICULTURA Y METEOROLOGIA                                      |
| 19              | MINISTERIO DE SALUD PUBLICA   |
| 20              | DIRECCION GENERAL DEL D.I.C.  |
| 21              | DIRECCION GENERAL DEL PETROLEO  |
| 22              | DIRECCION GENERAL DE TRANSITO   |
| 23              | EJERCITO NACIONAL   |
| 24              | SERVICIO NACIONAL DE CAMINOS  |
| 25              | EMPRESA NACIONAL DE FERROCARRILES   |
| 26              | CORPORACION BOLIVIANA DE FOMENTO  |
| 27              | ADUANA NACIONAL   |
| 28              | ADUANA DE LA COCA   |
| 29              | INSTITUTO NACIONAL DE SALUD OCUPACIONAL                                       |
| 30              | COMISION MIXTA BOL-ARG. DE FERROCARRILES                                      |
| 31              | DEPARTAMENTO NACIONAL DE HIDROGRAFIA Y NAVEGACION                             |
| 32              | BANCO NACIONAL  |
| 33              | BANCO MINERO BOLIVIANO  |
| 34              | INSTITUTO GEOGRAFICO MILITAR  |
| 35              | COMITE BOLIVIANO DE FOMENTO LANERO  |
| 36              | INSTITUTO NACIONAL DE COLONIZACION  |
| 37              | UNIFICADA EMUSA   |
| 38              | EMPRESA MINERA BERNAL   |
| 39              | EMPRESA MINERA TIHUA-MINAS  |
| 40              | MINAS ATOROMA   |
| 41              | EMPRESA MINERA SUCS. PEDRO SAN JUAN   |
| 42              | EMPRESA MINERA BERTOLINI  |

- 43 EMPRESA MINERA BARROSQUIRA
- 44 INTERNATIONAL MINING CO.
- 45 EMPRESA MINERA CERRO GRANDE
- 46 NITTO BOLIVIAN MINING CO.
- 47 EMPRESA MINERA CHURQUINI
- 48 MISION FRANCISCANA BOLIVIANA
- 49 MISION NUEVAS TRIBUS
- 50 MISION EVANGELICA MUNDIAL
- 51 MISION ADVENTISTAS DEL 7. DIA
- 52 MISION OBLATOS
- 53 MISION KANSAS CITY
- 54 MISION ANDINA EVANGELICA
- 55 LIGA DE ORACION EN MISION MUNDIAL
- 56 IGLESIA METODISTA
- 57 ORDEN DE PADRES AGUSTINOS
- 58 OBRA DE DON BOSCO EN BOLIVIA
- 59 ASOC. BAUTISTA AMERICANA
- 60 INSTITUTO LINGUISTICO DE VERANO
- 61 CHANE S.A.
- 62 INGATORO
- 63 ALGODONERA BOLIVIANA
- 64 AZUCARERA LA ESPERANZA
- 65 ELSNER HERMANOS
- 66 GANADERIA LA ESPERANZA
- 67 MATADERO SAN LORENZO
- 68 SOC. GANADERA SUIZO-BOLIVIANA
- 69 SOC. AGRICULTORA DE CINTI
- 70 PROYECTO DE NN.UU. DE AGUAS SUBTERRANEAS EN EL ALTIPLANO
- 71 LUMBER LTDA.
- 72 BRANIFF
- 73 A.P.S.A.
- 74 RUTAS AEREAS "UNCIA"
- 75 PERFORADORA BOLIVIANA LTDA
- 76 EQUIPO PETROLERO LTDA
- 77 SERVICIOS PETROLEROS BOLIVIANOS
- 78 MAT PETROL LTDA
- 79 SERVICIO GEODESICO INTERAMERICANO
- 80 EMPRESA CONSTRUCTORA "BARTOS"
- 81 WILLIAMS BROTHERS
- 82 COPER S.A.
- 83 EMPRESA CONSTRUCTORA JOSE MENDEZ JUNIOR S.A.
- 84 TIPPETS-ABBOT - MCCARTHY-STRATON
- 85 MISION MILITAR AMERICANA
- 86 MISION AEREA DE EE.UU.
- 87 EJERCITO DE EE.UU.
- 88 SERVICIO DE INMIGRACION JAPONESA
- 89 RED RURAL "BENI"
- 90 RED RURAL "ORIENTE"
- 91 COMPANIA BOLIVIANA DE ENERGIA ELECTRICA (POWER)
- 92 EMPRESA NACIONAL DE ELECTRICIDAD
- 93 COMPANIA MINERA DEL SUR
- 94 SEILER Y CIA
- 95 MANUEL SAAVEDRA ANEZ

- 96 JAIME JIMENEZ
- 97 LANDIVAR HERMANOS
- 98 CRILLON TOURS
- 99 ESTALSA
- 101 CIBAL
- 102 ARMANDO CUELLAR
- 103 GASSER Y CIA
- 104 ALCIDES SATTORI GOMEZ
- 105 JOSE GUTIERREZ BASADRE
- 106 MOVIMA "FRIMO"
- 107 URSIC ORLANDINI
- 108 "EL DIARIO"
- 109 ABULARACH HERMANOS
- 110 CORP. PROYECTO ABAPO (CORGEPAI)
- 111 SOC. BOL. DE CEMENTO
- 112 OBERVATORIO "SAN CALIXTO"
- 113 LA AGENCIA BOLIVIANA ESPACIAL

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>BOT</b>    | Botswana (Republic of)<br>Botswana (République du)<br>Botswana (República de) | <b>A</b>        | THE EXECUTIVE CHAIRMAN<br>BOTSWANA TELECOMMUNICATIONS AUTHORITY (BTA)<br>PRIVATE BAG 00495<br>GABORONE<br>BOTSWANA<br>TELEX 0962 2414 PULA BD<br>TELEFAX +267 3957976 |
|               |   | <b>B</b>        | NATIONAL TELECOM AGENCY<br>FREQUENCY DIVISION<br>P.O. BOX 5398<br>S - 102 46 STOCKHOLM<br>TELEX 054 40777 RADCON S  |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | CIVIL AVIATION   |
| 2               | PRIVATE  |
| 3               | POLICE   |
| 4               | RADIO BOTSWANA   |
| 5               | BOTSWANA GOVERNMENT  |
| 6               | ALASKA INTERNATIONAL AIR   |
| 7               | EMBASSY OF PEOPLES REPUBLIC OF CHINA   |
| 8               | NORAD- NORWEGIAN AGENCY INTERNATIONAL DEVELOPMENT  |
| 9               | SWEDISH GOVERNMENT   |
| 10              | THE DEPARTMENT OF UNIFIED LOCAL GOVERNMENT SERVICES,<br>MINISTRY OF LOCAL GOVERNMENT AND LANDS |

| <i>Symbol</i> | <i>Geographical Area</i>        | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---------------------------------|-----------------|--|
| <b>BRB</b>    | Barbados<br>Barbade<br>Barbados | <b>A</b>        | TELECOMMUNICATIONS UNIT<br>DIVISION OF ENERGY & TELECOMMUNICATIONS<br>THE TRINITY BUSINESS CENTRE<br>PRIME MINISTER'S OFFICE<br>COUNTRY ROAD<br>ST.MICHAEL<br>BB11081/BRIDGETOWN<br>BARBADOS<br>PHONE +1 246 434 2502<br>E-MAIL reginald.bourne@telecoms.gov.bb<br>TELEFAX +1 246 626 0960 |
|               |                                 | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |                                 | <b>C</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208   |

| <i>12A Code</i> | <i>Operating Agencies</i>          |
|-----------------|------------------------------------|
| <b>1</b>        | LIME                               |
| <b>2</b>        | INTERNATIONAL AERADIO LTD.         |
| <b>3</b>        | BARBADOS GOVERNMENT                |
| <b>4</b>        | CARIBBEAN BROADCASTING CORPORATION |
| <b>5</b>        | HARBOUR MASTER                     |
| <b>6</b>        | STARCOM NETWORK INC.               |
| <b>7</b>        | DIGICEL                            |
| <b>8</b>        | TELEBARBADOS                       |
| <b>9</b>        | SUNBEACH                           |
| <b>10</b>       | KARIB CABLE INC.                   |
| <b>11</b>       | BLUE COMMUNICATIONS                |
| <b>12</b>       | ACE COMMUNICATIONS INC.            |
| <b>13</b>       | WI-NET INC.                        |

| <i>Symbol</i> | <i>Geographical Area</i>                                       | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>BRM</b>    | Myanmar (Union of)<br>Myanmar (Union de)<br>Myanmar (Unión de) | <b>A</b>        | POSTS AND TELECOMMUNICATIONS DEPARTMENT<br>MINISTRY OF COMMUNICATIONS, POSTS AND TELEGRAPHS<br>OFFICE BUILDING NO. 2<br>SPECIAL DEVELOPMENT ZONE<br>NAY PYI TAW<br>UNION OF MYANMAR<br>PHONE +95 67 407225<br>E-MAIL dg.ptd@mptmail.net.mm<br>TELEX 083 21200 GENTEL BM<br>TELEFAX +951 67 407216 |

| <i>12A Code</i> | <i>Operating Agencies</i>                        |
|-----------------|--|
| <b>1</b>        | INLAND WATER TRANSPORT                           |
| <b>2</b>        | MYANMAR RADIO AND TELEVISION (MRTV)              |
| <b>3</b>        | MYANMAR OIL AND GAS ENTERPRISE                   |
| <b>4</b>        | MYANMAR PORT AUTHORITY                           |
| <b>5</b>        | MYANMAR FIVE STAR LINE                           |
| <b>6</b>        | CUSTOM DEPARTMENT                                |
| <b>7</b>        | FISHERIES DEPARTMENT                             |
| <b>10</b>       | MYANMAR TIMBER ENTERPRISE                        |
| <b>11</b>       | METEOROLOGY AND HYDROLOGY DEPARTMENT             |
| <b>12</b>       | IMMIGRATION AND NATIONAL REGISTRATION DEPARTMENT |
| <b>13</b>       | NO. 2 MINING ENTERPRISE                          |
| <b>14</b>       | NO.1 MINING ENTERPRISE                           |
| <b>15</b>       | DEPARTMENT OF GEOLOGY SURVEY AND EXPLORATION     |
| <b>16</b>       | MYANMAR POSTS AND TELECOMMUNICATION              |
| <b>17</b>       | INFORMATION AND PUBLIC RELATION DEPARTMENT       |
| <b>18</b>       | DEPARTMENT OF CIVIL AVIATION                     |
| <b>19</b>       | MYANMAR RAILWAYS                                 |
| <b>20</b>       | MYANMAR AIRWAYS                                  |
| <b>32</b>       | GOVERNMENT                                       |



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>BRU</b>    | Brunei Darussalam        | <b>A</b>        | AUTHORITY FOR INFO-COMMUNICATIONS TECHNOLOGY   |
|               | Brunéi Darussalam        |                 | INDUSTRY OF BRUNEI DARUSSALAM (A.I.T.I)  |
|               | Brunei Darussalam        |                 | BLOCK B14, SPG 32-5, KG ANGGEREK DESA, JIN BERAKAS<br>BANDAR SERI BEGAWAN BB3713<br>BRUNEI DARUSSALAM<br>PHONE +673 2323232<br>TELEX 0809 JTBHQ BU 2277<br>TELEFAX +673 2382445  |
|               |                          | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

- 1 GOVERNMENT
- 2 U.K. GOVERNMENT
- 3 RADIO TELEVISION BRUNEI
- 4 TELECOMMUNICATIONS DEPT.
- 5 BRUNEI SATELLITES SDN BHD
- 6 LARKSAT LIMITED

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>BTN</b>    | Bhutan (Kingdom of)      | <b>A</b>        | MINISTRY OF INFORMATION & COMMUNICATIONS   |
|               | Bhoutan (Royaume du)     |                 | POST BOX NO. 278   |
|               | Bhután (Reino de)        |                 | THIMPHU<br>PHONE +975 2 322 144 / 567<br>E-MAIL yonten@gmail.com<br>TELEX 0890233 mincomtpu.bt<br>TELEFAX +975 2 326 180 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

- 1 MINISTRY OF COMMUNICATION, BHUTAN

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>BUL</b>    | Bulgaria (Republic of)   | <b>A</b>        | MINISTRY OF TRANSPORT, INFORMATION TECHNOLOGY AND  |
|               | Bulgarie (République de) |                 | COMMUNICATIONS   |
|               | Bulgaria (República de)  |                 | 9, DIAKON IGNATII STREET<br>1000 SOFIA<br>REPUBLIC OF BULGARIA<br>E-MAIL jtentcheva@daitis.government.bg<br>PHONE +359 2 949 23 35<br>TELEX 067 22846 GENDEL BG<br>TELEFAX +359 2 981 8700 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

- 1 BULGARIAN TELECOMMUNICATIONS COMPANY (BTC) LTD.
- 2 BULGARIA SAT AD

| <i>Symbol</i> | <i>Geographical Area</i>    | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|-----------------------------|-----------------|--|
| <b>CAF</b>    | Central African Republic    | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231  |
|               | Centrafricaine (République) | <b>B</b>        | DIRECTION GENERALE DES TELECOMMUNICATIONS<br>OFFICE CENTRAFRICAIN DES POSTES ET<br>TELECOMMUNICATIONS<br>IMMEUBLE BANGUI SICA II<br>AVENUE DES MARTYRS<br>BANGUI / REPUBLIQUE CENTRAFRICAINE<br>TELEX 0971 5245 RC |
|               | Centroafricana (República)  | <b>C</b>        | COMPAGNIE FRANCAISE DE CABLES SOUS-MARINS<br>ET DE RADIO (FRANCE CABLES ET RADIO)<br>7, RUE DU QUATRE-SEPTEMBRE<br>F - 75002 PARIS<br>TELEX FCR X 220731F  |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | FORCES TERRESTRES FRANCAISES  |
| <b>2</b>        | COMMISSARIAT A L'ENERGIE ATOMIQUE   |
| <b>3</b>        | AERONAUTIQUE MILITAIRE FRANCAISE  |
| <b>4</b>        | AERONAUTIQUE CIVILE (A.S.E.C.N.A.)  |
| <b>6</b>        | CIE FRANCE CABLE ET RADIO   |
| <b>8</b>        | OFFICE EQUATORIAL DES POSTES ET TELECOMMUNICATIONS                          |
| <b>10</b>       | RESEAU DE SECURITE ET DE GENDARMERIE NATIONALE                              |
| <b>13</b>       | SOCIETES ET CIES PRIVEES CONTROLEES PAR L'OFFICE<br>EQUATORIAL DES P. ET T. |
| <b>14</b>       | RADIODIFFUSION NATIONALE  |
| <b>16</b>       | ARMEE NATIONALE   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>CAN</b>    | Canada                   | <b>A</b>        | THE DIRECTOR GENERAL   |
|               | Canada                   |                 | RADIOCOMMUNICATIONS AND BROADCASTING AND REGULATORY BRANCH   |
|               | Canadá                   |                 | INDUSTRY CANADA<br>300 SLATER STREET<br>OTTAWA, ONTARIO K1A 0CB<br>E-MAIL CANADA@IC.GC.CA<br>TELEFAX +1 613 952 9871   |
|               |                          | <b>B</b>        | ENGINEERING, PLANNING AND STANDARDS BRANCH<br>INDUSTRY CANADA<br>300 SLATER STREET<br>OTTAWA, ONTARIO K1A OC8<br>TELEFAX + 1 613 952 5108 (Terrestrial)<br>E-MAIL canada@ic.gc.ca<br>TELEX 021 053 4123 comtel ott<br>TELEFAX + 1 613 952 9871 (Space) |

| <i>12A Code</i> | <i>Operating Agencies</i>                  |
|-----------------|--|
| 1               | ALGONQUIN RADIO OBSERVATORY                |
| 2               | DOMINION RADIO ASTROPHYSICAL OBSERVATORY   |
| 3               | TELESAT CANADA                             |
| 4               | TELEGLOBE CANADA INC.                      |
| 5               | TELESAT MOBILE INC.                        |
| 6               | CANADIAN SPACE AGENCY                      |
| 7               | INDUSTRY CANADA/DGEP                       |
| 8               | LARKSAT LIMITED                            |
| 9               | DEPARTMENT OF NATIONAL DEFENCE             |
| 10              | MACDONALD, DETTWILER AND ASSOCIATES LTD.   |
| 11              | ORBCOMM CANADA INC                         |
| 12              | IRIDIUM CANADA COMMUNICATIONS INC          |
| 13              | GOVERNMENT OF CANADA                       |
| 14              | INDUSTRY CANADA                            |
| 15              | MOBILE SATELLITE VENTURES (CANADA) INC     |
| 16              | CIEL SATELLITE COMMUNICATIONS INC          |
| 17              | UNIVERSITY OF TORONTO                      |
| 18              | SATELITES MEXICANOS, S.A. DE C.V.          |
| 19              | COM DEV INTERNATIONAL LTD.                 |
| 20              | CIEL SATELLITE LIMITED PARTNERSHIP         |
| 21              | EXACTEARTH LTD                             |
| 22              | 95W CANADIAN SATELLITE COMMUNICATIONS INC. |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>CBG</b>    | Cambodia (Kingdom of)<br>Cambodge (Royaume du)<br>Camboya (Reino de) | <b>A</b>        | SECRETARY OF STATE<br>MINISTRY OF POSTS AND TELECOMMUNICATIONS (MPTC)<br>CORNER OF STREETS 13 AND 102<br>SANGKAT WATT PHNOM<br>PHNOM PENH<br>KINGDOM OF CAMBODIA<br>PHONE +855 23 426 832<br>TELEFAX +855 23 426011 |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |  | <b>1</b>        | OFFICE DES POSTES ET TELECOMMUNICATIONS   |
|               |  | <b>2</b>        | MINISTERE DE L'INFORMATION  |
|               |  | <b>3</b>        | AERONAUTIQUE CIVILE   |
|               |  | <b>8</b>        | FORCES TERRESTRES   |
|               |  | <b>9</b>        | AVIATION CIVILE   |
|               |  | <b>10</b>       | MARINE NATIONALE  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>CHL</b>    | Chile<br>Chili<br>Chile  | <b>A</b>        | SUBSECRETARIA DE TELECOMUNICACIONES<br>MINISTERIO DE TRANSPORTES Y<br>TELECOMUNICACIONES<br>AMUNATEGUI 139<br>SANTIAGO DE CHILE<br>PHONE +56 2 421 3503 / 3681<br>TELEFAX +56 2 421 3553 |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | <b>1</b>        | COMPANIA INTERNATIONAL DE RADIO CHILE, S.A.  |
|               |                          | <b>2</b>        | CHILE EXPLORATION CO.  |
|               |                          | <b>3</b>        | DIRECCION GENERAL DE CORREOS Y TELEGRAFOS  |
|               |                          | <b>4</b>        | PRESS WIRELESS CHILENA   |
|               |                          | <b>5</b>        | SERVICIO DE GOBIERNO   |
|               |                          | <b>6</b>        | CIA FRIGORIFICO TRES PUENTES   |
|               |                          | <b>7</b>        | SOC. PERIODISTICA DEL SUR  |
|               |                          | <b>8</b>        | FERROCARRILES DEL ESTADO   |
|               |                          | <b>9</b>        | DEPTO. DE CAMINOS  |
|               |                          | <b>10</b>       | EMPRESA CONST. DELTA   |
|               |                          | <b>11</b>       | COMPANIA DE TELEFONOS DE MAGALLANES  |
|               |                          | <b>12</b>       | CORPORACION DE FOMENTO DE LA PRODUCCION  |
|               |                          | <b>13</b>       | GUILLERMO PORTALES VICUNA  |
|               |                          | <b>14</b>       | EMPRESA NACIONAL DE ELECTRICIDAD (ENDESA)  |
|               |                          | <b>15</b>       | DEPTO. DE RIEGO  |
|               |                          | <b>16</b>       | DEPTO. DE PUERTOS  |
|               |                          | <b>17</b>       | ENAMI  |
|               |                          | <b>18</b>       | BOYS SCOUT DE CHILE  |
|               |                          | <b>19</b>       | EMPRESA NACIONAL DE PETROLEO   |
|               |                          | <b>20</b>       | TELEGRAFO COMERCIAL  |
|               |                          | <b>22</b>       | SOCIEDAD DE TURISMO Y HOTELES DE CHILE   |
|               |                          | <b>23</b>       | CIA ACERO DEL PACIFICO   |
|               |                          | <b>24</b>       | SOCIEDAD GANADERA GENTE GRANDE   |
|               |                          | <b>25</b>       | CIA SALITRERA GIANOLI MUSTAKIS   |
|               |                          | <b>26</b>       | CIA CHILENA DE ELECTRICIDAD  |
|               |                          | <b>27</b>       | COMUNIDAD IRARRAZAVAL  |
|               |                          | <b>28</b>       | SOC. AGRICOLA Y MADERERA RELECO  |
|               |                          | <b>29</b>       | JORGE CHADWICK   |
|               |                          | <b>30</b>       | CARLOS VIAL  |
|               |                          | <b>31</b>       | CIA SALITRERA TARAPACA Y ANTOFAGASTA   |
|               |                          | <b>32</b>       | FABRICA DE CEMENTO MELON   |
|               |                          | <b>33</b>       | SOC. AGRICOLA LA ROSA  |
|               |                          | <b>34</b>       | SUC. ROTH  |
|               |                          | <b>35</b>       | SOC. ARROCERA INDUSTRIAL COLCHAGUA   |
|               |                          | <b>36</b>       | JOAQUIN PATINO   |
|               |                          | <b>37</b>       | FERNANDO MARDONES  |
|               |                          | <b>38</b>       | JUVENAL MORENO B.  |
|               |                          | <b>39</b>       | JORGE PETRINOVIC   |
|               |                          | <b>40</b>       | TRANSRADIO CHILENA   |
|               |                          | <b>41</b>       | SOC. CONSTRUCTORA GUZMAN VIAL  |
|               |                          | <b>42</b>       | RAFAEL ARISTIA   |
|               |                          | <b>43</b>       | SOC. CEMENTO CERRO BLANCO  |
|               |                          | <b>44</b>       | CIA SALITRERA ANGLO LAUTARO  |
|               |                          | <b>45</b>       | LADISLAO BRAVO   |

- 46 LUIS DOUSSOULIN
- 47 MARIO CERDA
- 48 CIA MINERA CERRO NEGRO
- 49 EUGENIO SUAREZ
- 50 SOC. AGRICOLA Y GANADERA LOS VILOS
- 51 CLUB ANDINO OSORNO
- 52 INDUSTRIA MADERERA BIMA
- 53 CIA MINERA PUNITAQUI
- 54 ARTURO ARISCAIN
- 55 SOCIEDAD ANONIMA AGRICOLA Y GANADERA
- 56 ENRIQUE GARDEWEG
- 57 VICTOR WIREN
- 58 CARLOS STREETER
- 59 JORGE CABALLERO
- 60 VINA CASA BLANCA
- 61 SOC. BENITEZ, ELGUETA Y CIA
- 62 ANIBAL GREZ
- 63 COMUNIDAD KUSTMANN
- 64 ALFREDO REED
- 65 FABRICA NACIONAL DE CARBURO Y METALURGIA
- 66 EMPRESA CONSTRUCTORA "DESCO"
- 67 JAIME CERDA
- 68 RICARDO BASCUNAN
- 69 FRANCISCO CUEVAS M.
- 70 FELIX BASSANO
- 71 PERALTA HNOS.
- 72 SOCIEDAD NACIONAL DE AGRICULTURA
- 73 SOC. RADIODIFFUSORA LA MERCANTIL
- 74 CIA AZUFRERA AUCANQUILCHA
- 75 CIA DE TELEFONOS DE CHILE
- 76 CIA CHILENA DE COMUNICACIONES, S.A.
- 77 ANTONIO CAJIAO G.
- 78 SOC. DE BROADCASTING S.N.A.
- 79 CORPORACION CHILENA DE BROADCASTING Y TELEVISION
- 80 SOC. CHILENA DE RADIODIFUSORAS S.A.
- 81 INSTITUTO O'HIGGINS
- 82 FRANCISCO BERMUDEZ
- 83 DEPTO. HIDRAULICA
- 84 COMISION RACIONADORA DE CARBON
- 85 CIA SALITRERA IQUIQUE
- 86 BERNARDO CARDONE
- 87 RAUL JARAS B.
- 88 ENRIQUE ROSSELOT
- 89 AGUSTIN EDWARDS
- 90 CIA MADERERA E INDUSTRIAL MARCOU
- 91 CIA EXPLOTADORA ISLA DE PASCUA
- 92 GUILLERMO AMENABAR
- 93 JOHN O'SHEA WILSON
- 94 SOC. ANDARIVELES DE CORDILLERA
- 95 CABLE WEST COAST
- 96 CIA MINERA DISPUTADA LAS CONDES
- 97 LUIS COUSINO
- 98 SOC. AGRICOLA Y GANADERA LAGO ROSSELOT

- 99 COMPANIA CARRIZAL CONSOLIDADA
- 100 CIA GANADERA E INDUSTRIAL MARCOV
- 101 CIA FLANO LTDA
- 102 PANAGRA PAN AMERICAN GRACE AIRWAYS INC.
- 103 DIRECCION GENERAL DE OBRAS PUBLICAS
- 104 CIA MADERERA FENIX
- 105 MIGUEL RAMIS M.
- 106 CIA MINERA AYSEN
- 107 EMPRESA CONSTRUCTORA BENITEZ ELGUETA
- 108 SOC. EMISORAS NUEVO MUNDO LTDA
- 109 OTTO BECKER LTDA
- 110 WEST COAST OF AMERICA TELEGRAPH CO. LTDA
- 111 CARLOS CARIOLA
- 112 CARABINEROS DE CHILE
- 113 AUTOMOVIL CLUB DE CHILE
- 114 CIA MINERA DEL PLOMO
- 115 SOC. EXP. DE TIERRA DEL FUEGO
- 116 SOC. ARANCIBIA Y JARA LTDA
- 117 SOC. ANON. VALLE CHACABUCO
- 119 THE ANGLO CHILEAN ASPHALTE CO. LTDA
- 120 SOC. NAC. DE PANOS DE TOME
- 121 SOC. FUNDICION NAC. DE PAIPOTE LTDA
- 122 CIA MINERA DEL M'ZAITA
- 123 FERNANDO CORREA L.
- 124 TORRES Y BASAUR
- 125 J. TUPPER H.
- 126 FERIA DE LOS AGRICULTORES S.A.
- 127 CIA AGRICOLA CHILENA S.A.
- 128 CIA AGRICOLA Y MADERERA PEREHUEICO LTDA
- 129 A. MORENO B.
- 130 SOC. PENA HNOS.
- 131 CIA MADERERA VILLANUEVA S.A.
- 132 CIA AZUFRERA NACIONAL
- 133 SOC. CHILENA DE PUBLICACIONES Y COMERCIO S.A.
- 134 SOC. CHILENA DE COMUNICACIONES Y COMERCIO S.A.
- 135 PEDRO VERGARA KELLER
- 136 LUIS BRAIN
- 137 FRANCISCO MORALES C.
- 138 MARIO SAEZ LAGOS
- 139 CIA RADIO CHILENA
- 140 RAMON ABASOLO ALDEA
- 141 DANIEL DE MAYO LEVI
- 142 ERRAZURIZ LARRAIN Y CIA LTDA
- 143 RICARDO VIVADO ORSINI
- 144 RADIO RECREO S.A.
- 145 PABLO DOMINGO LAMA
- 146 CARLOS BRICENO OLIVARES
- 147 CESAR NIEME APEY
- 148 ALBERTO GUERRA CRUZAT
- 149 LUIS A. CUEVAS Y JORGE MARTINEZ
- 150 CORPORACION CHILENA DE RADIODIFUSION LTDA
- 151 MARIO CASTRO GUZMAN
- 152 JORGE ROMERO RAMIREZ

- 153 JOAQUIN VENEGAS VENEGAS
- 154 SOC. COLECTIVA TURINA Y CIA
- 155 OSVALDO VELILLA CACERES
- 156 ADRIANA HUICI DE EYZAGUIRRE
- 157 SOC. MAURI Y CIA LTDA
- 158 SOC. RAMON Y FERNANDO GARCIA LTDA
- 159 HERNAN VACCARO ZUNIGA
- 160 MANUEL CASABIANCA LATORRE
- 161 RAFAEL BARRIOS CACERES
- 162 MIGUEL RAMIS CASCARO
- 163 WALLACE Y CIA
- 164 CARLOS COCKBAINE RIQUELME
- 165 ADRIANA PAGUEGUY DE LAGOS
- 166 GERMAN HOLTEHUER VALDIVIA
- 167 MANUEL MASSONI BUSTAMANTE
- 168 ELADIO FERNANDEZ ESPINA
- 169 ANJEL GARCIA AGRA
- 170 LEOPOLDO GIRAUDO G.
- 171 HAROLD SALHR CRISTIE
- 172 OSCAR MORAGA FUENZALIDA
- 173 CARLOS MIRANDA Y CIA
- 174 VICTOR ALEJANDROFF MARCOS
- 175 UNIVERSIDAD TECNICA SANTA MARIA
- 176 LUIS GUERRA CRUZAT
- 177 JULIO ABASOLO ALDEA
- 178 LUIS HUMBERTO AGUERO
- 179 HERNAN DEL SOLAR ASPILLAGA
- 180 DIRECCION DE SERVICIOS COMUNES
- 181 SOC. AURIFERA RIO DEL ORO
- 182 CIA CARBONIFERA INDUSTRIAL DE LOTA
- 183 CIA CARBONIFERA DE SCHWAGER
- 184 HOTELERA NACIONAL
- 185 MANUEL ASPILLAGA
- 186 B. MATTE L.
- 187 MERCANTIL FORESTAL S.A.
- 188 J. LODTMAN
- 189 A. DESCOURVIERES
- 190 COOPERATIVA COMAC
- 191 COMUNIDAD CORREA PEREIRA
- 192 R. VERGARA R.
- 193 CIA AZUFRERA POLAN
- 194 CIA MINERA TAMAYA
- 195 H. MELENDEZ
- 196 H. RIVAS F.
- 197 CIA MINERA CERRO BLANCO
- 198 SOC. LONGHI Y CIA LTDA
- 199 SOC. A. DIARIO EL SUR
- 200 DIRECCION DE OBRAS SANITARIAS
- 201 D.T.A.,DIRECCION DEL TRANSITO AEREO (FUERZA AEREA DE CHILE)
- 202 L.A.N. LINEA AEREA NACIONAL
- 204 EMPRESA AGUA POTABLE, SANTIAGO
- 206 SERVICIO NACIONAL DE SALUD
- 219 CIA MINERA SANTA FE



- 245** IANSA
- 246** M. GIARDA
- 247** G. RIEGEL
- 248** ARTURO CRAMMER
- 249** ENTEL CASILLA 4254
- 250** COMPANIA MINERA ANDINA S.A.
- 251** COMPANIA MINERA DE COBRE CHUQUICAMATA
- 252** SOC.CELEDON Y ZANARTU
- 253** SWEDISH GOVERNMENT
- 254** TELEVISION NACIONAL DE CHILE
- 255** NASA-CHILE
- 256** DIRECCION METEOROLOGICA DE CHILE
- 257** AMSAT-CE
- 258** FUERZA AÉREA DE CHILE
- 259** OBSERVATORIO RADIOASTRONÓMICO ALMA

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>CHN</b>    | China (People's Republic of)<br>Chine (République populaire de)<br>China (República Popular de) | <b>A</b>        | MINISTRY OF POSTS AND TELECOMMUNICATIONS<br>RADIO REGULATORY DEPARTMENT<br>13 WEST CHANG AN AVE.<br>BEIJING 100804<br>CHINA (PEOPLE'S REPUBLIC OF)<br>E-MAIL zpliu@mii.gov.cn<br>TELEX 085 222187 PTDEX CN<br>TELEFAX +86 10 66011370 |
|               |   | <b>B</b>        | MINISTERE DES AFFAIRES ETRANGERES,<br>HELSINKI  |
|               |   | <b>C</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 54 40777 RADCON S  |
|               |   | <b>D</b>        | NATIONAL TELECOM AGENCY<br>COORDINATION DIVISION<br>HOLSTEINSGADE 63<br>DK - 2100 KOBENHAVN O<br>DENMARK<br>TELEX 055 31100 NTA DK  |
|               |   | <b>F</b>        | FEDERAL MINISTRY OF PUBLIC ECONOMY AND TRAFFIC<br>FREQUENCY OFFICE<br>ARSENAL, OBJEKT 22, POB 79<br>A-1103 WIEN / AUSTRIA<br>TELEX 131 800 MONI A   |
|               |   | <b>G</b>        | MINISTRY OF INFORMATION INDUSTRY<br>THE PEOPLE'S REPUBLIC OF CHINA<br>13, WEST CHANG'AN AVE,<br>BEIJING 100804<br>CHINA   |

| <i>12A Code</i> | <i>Operating Agencies</i>                              |
|-----------------|--|
| 1               | MINISTRY OF POSTS AND TELECOMMUNICATIONS               |
| 2               | GENERAL ADMINISTRATION OF CIVIL AVIATION OF CHINA      |
| 3               | NATIONAL BUREAU OF OCEANOGRAPHY                        |
| 4               | MINISTRY OF COMMUNICATIONS                             |
| 5               | STATE BUREAU OF AQUATIC PRODUCTS                       |
| 6               | BROADCASTING ADMINISTRATION BUREAU (B.A.B.)            |
| 7               | SWEDISH GOVERNMENT                                     |
| 8               | CENTRAL METEOROLOGICAL SERVICE                         |
| 9               | AMBASSADE DE FINLANDE                                  |
| 10              | ACADEMY OF SCIENCES OF CHINA                           |
| 11              | AGENCIES OF TAIWAN PROVINCE                            |
| 12              | MINISTRY OF PETROLEUM INDUSTRY                         |
| 13              | CHINA TELECOMMUNICATIONS BROADCAST SATELLITE CO.       |
| 14              | APT SATELLITE CO. LTD.                                 |
| 15              | BEIJING SIANGYU SPACE TECHNOLOGY COMPANY               |
| 25              | DANISH GOVERNMENT                                      |
| 26              | OSTERREICHISCHE BOTSCHAFT                              |
| 28              | CHINA ORIENT TELECOMM SATELLITE COMPANY LIMITED        |
| 29              | CHINA ELECTRIC SYSTEM ENGINEERING COMPANY              |
| 30              | CHINA NATIONAL TECHNICAL SERVICE COMPANY FOR SURVEYING |
| 31              | NEW STAR SATELLITE COMPANY LIMITED                     |

- 32 ASIA SATELLITE TELECOMMUNICATIONS CO. LTD.
- 33 SINO SATELLITE COMMUNICATIONS COMPANY LIMITED
- 34 THE STATE ADMINISTRATION OF RADIO, FILM AND TV OF CHINA
- 35 CHINA CENTER FOR RESOURCES, SATELLITE DATA & APPLICATION
- 36 BLMIT BEIJING LANDVIEW MAPPING INFORMATION TECHNOLOGY CO., LTD.
- 37 CHINA SATCOM
- 38 THE OFFICE OF CHINA NATIONAL COMMITTEE FOR DISASTER REDUCTION
- 39 LUNAR EXPLORATION PROGRAM CENTER OF CHINA NATIONAL SPACE ADMINISTRATION
- 40 CENTER FOR SPACE SCIENCE AND APPLIED RESEARCH, CHINESE ACADEMY OF SCIENCES
- 41 CHINESE RADIO SPORTS ASSOCIATION
- 42 STATE BUREAU OF SURVEYING AND MAPPING
- 43 CHINA GREAT WALL INDUSTRY CORPORATION
- 44 CHINA ACADEMY OF SPACE TECHNOLOGY
- 45 CENTER OF EARTH OBSERVATION SYSTEM ENGINEERING

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>CHR</b>    | Christmas Island (Indian Ocean)<br>Christmas (Ile) (Océan Indien)<br>Christmas (Isla) (Océano Índico) | <b>A</b>        | AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY<br>P.O. BOX 78<br>BELCONNEN ACT 2616<br>AUSTRALIA<br>TELEFAX +61 2 6219 5353 |

| <i>12A Code</i> | <i>Operating Agencies</i>              |
|-----------------|--|
| 1               | DEPARTMENT OF CIVIL AVIATION           |
| 2               | DEPARTMENT OF TERRITORIES              |
| 3               | BRITISH PHOSPHATE COMMISSIONERS        |
| 4               | OVERSEAS TELECOMMUNICATIONS COMMISSION |

| <i>Symbol</i> | <i>Geographical Area</i>                    | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>CKH</b>    | Cook Islands<br>Cook (Iles)<br>Cook (Islas) | <b>A</b>        | MINISTRY OF COMMERCE<br>RADIO SPECTRUM MANAGEMENT GROUP<br>33 BOWEN STREET<br>P.O. BOX 2847<br>WELLINGTON / NOUVELLE-ZELANDE<br>TELEFAX +64 4 499 0797 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| 1               | TELECOM CORP. OF NZ LTD   |
| 4               | SHIPPING COMPANIES        |
| 6               | NEW ZEALAND GOVERNMENT    |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>CLM</b>    | Colombia (Republic of)<br>Colombie (République de)<br>Colombia (República de) | <b>A</b>        | SR. SECRETARIO GENERAL DEL<br>MINISTERIO DE COMUNICACIONES<br>EDIFICIO MURILLO TORO<br>CARRERAS 7 Y 8 X CALLE 13<br>BOGOTA D.E. 1<br>TELEX 03544284 MINCO CO<br>TELEFAX +57 1 282 6317 |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |   | <b>1</b>        | SHELL COLOMBIA, S.A., BOGOTA   |
|               |   | <b>2</b>        | EMPAQUES BATES   |
|               |   | <b>3</b>        | TEXAS PETROLEUM CO., BOGOTA  |
|               |   | <b>4</b>        | BANCO DE LA REPUBLICA, BOGOTA  |
|               |   | <b>5</b>        | INCORA   |
|               |   | <b>6</b>        | CONSORCIO DE INGENIEROS  |
|               |   | <b>7</b>        | INDUSTRIA COLOMBIANA DE LLANTAS, S.A. (ICOLLANTAS,<br>BOGOTA)  |
|               |   | <b>8</b>        | EJERCITO NAL   |
|               |   | <b>9</b>        | INTERCOL   |
|               |   | <b>10</b>       | CAYMAN CORPORATION   |
|               |   | <b>11</b>       | EMPRESA NACIONAL DE TELECOMUNICACIONES (TELECOM)<br>BOGOTA   |
|               |   | <b>12</b>       | MINISTERIO DE COMUNICACIONES, DIRECCION GENERAL DE<br>RADIOCOMUNICACIONES, BOGOTA  |
|               |   | <b>13</b>       | AEROTRANSPORTE DEL AMAZONAS  |
|               |   | <b>14</b>       | AEROSERVICIO AGRICOLA LTDA.  |
|               |   | <b>15</b>       | CARLOS ALIRIO NAVARRO HERRAN   |
|               |   | <b>16</b>       | LA VOZ DE COLOMBIA S.A., BOGOTA  |
|               |   | <b>17</b>       | AEROVIAS NACIONALES DE COLOMBIA (AVIANCA) BOGOTA   |
|               |   | <b>18</b>       | COLOMBIA PETROLEUM COMPANY Y SOUTH AMERICAN GULF<br>OIL CO., CARTAGENA   |
|               |   | <b>21</b>       | RADIO CONTINENTAL S.A., BOGOTA   |
|               |   | <b>22</b>       | COLTEJER, MEDELLIN   |
|               |   | <b>23</b>       | MERCADOTECNIA AGROPECUARIA   |
|               |   | <b>24</b>       | SOCIEDAD AERONAUTICA (SAM), MEDELLIN   |
|               |   | <b>25</b>       | I.C.A.   |
|               |   | <b>26</b>       | CAJA DE CREDITO AGRARIO, BOGOTA  |
|               |   | <b>27</b>       | CERVECERIA UNION, MEDELLIN   |
|               |   | <b>28</b>       | EMISORA METROPOLITANA, BOGOTA  |
|               |   | <b>29</b>       | FEDERACION GANADEROS DE LLANOS   |
|               |   | <b>30</b>       | PALMAS OLEAGINOSAS S.A.  |
|               |   | <b>31</b>       | FRANCISCO FUENTES CAYCEDO  |
|               |   | <b>32</b>       | SANTIAGO OLAMPO ZULUAGA  |
|               |   | <b>33</b>       | INGESCO LTDA.  |
|               |   | <b>34</b>       | ALFONSO GAVIRIA ALVAREZ  |
|               |   | <b>35</b>       | RADIO SANTA FE, BOGOTA   |
|               |   | <b>36</b>       | RADIO EL SOL, CALI   |
|               |   | <b>37</b>       | FED. NAL. ALGODONEROS  |
|               |   | <b>38</b>       | PASTAS EL DORADO LTDA.   |
|               |   | <b>39</b>       | ARTURO RUIZ GALLEGO  |
|               |   | <b>40</b>       | JORGE IVAN MESA MACHADO  |
|               |   | <b>41</b>       | OMAR CAMPO MONTOYA   |
|               |   | <b>42</b>       | SOCIEDAD HACIENDA LA PLAYA   |
|               |   | <b>43</b>       | TAXI AEREO EL LLANA  |

- 44 DEPARTAMENTO ADMINISTRATIVO DE AERONAUTICA CIVIL
- 45 FERROCARRIL DEL ATLANTICO, BARRANQUILLA
- 46 RICHMOND PETROLEUM CO., BOGOTA
- 47 MINISTERIO DE JUSTICIA, BOGOTA
- 48 JUAN MANUEL GUTIERREZ LACOTURE
- 49 PONTIFICIA UNIVERSIDAD BOLIVARIANA, MEDELLIN
- 50 MINISTERIO DE GUERRA
- 51 DEPARTAMENTO ADMINISTRATIVO DE SEGURIDAD (DAS), BOGOTA
- 52 ZAPATA Y VELASQUEZ LTDA.
- 53 ROSA CARDONA DE OSPINA
- 54 INGENIEROS ASOCIADOS LTDA.
- 55 PROMEXCOL LTDA.
- 56 HULLERA SAN FRANCISCO, CALI
- 57 COMP. MARMOLES Y CEMENTOS NARE, BOGOTA
- 58 EMISORA NUEVA GRANADA, BOGOTA
- 59 GUILLERMO CALDERON NIETO
- 60 LA VOZ DEL RIO CAUCA, CALI
- 61 LA VOZ DE BOGOTA, BOGOTA
- 62 LA VOZ DEL TOLIMA, IBAGUE
- 63 LA VOZ DEL CAFE, PEREIRA
- 64 EMISORA MIL VEINTE, BOGOTA
- 65 RADIO MIRAMAR, CARTAGENA
- 66 RADIO VILLAVICENCIO, VILLAVICENCIO
- 67 LA VOZ DEL SINU, MONTERIA
- 68 RADIO POPULAR, BOGOTA
- 69 ECOS DE OCANA
- 70 RADIO SAN EUGENIO, SANTA ROSA DE CABAL
- 71 RADIO BARRANCABERMEJA, BARRANCABERMEJA
- 72 LA VOZ DE ANSERMA, ANSERMA
- 73 RADIO BUENAVENTURA, BUENAVENTURA
- 74 RADIO LUZ, MANIZALES
- 75 ONDAS DEL GUALI, HONDA
- 76 PREGONES DEL QUINDIO, ARMENIA
- 79 RADIO GARZON, GARZON
- 80 RADIO ARMERO, ARMERO
- 81 ESCUELAS RADIOFONICAS SUTATENZA, BOGOTA
- 82 RADIO SEVILLA, SEVILLA
- 83 LA VOZ DE PAMPLONA, PAMPLONA
- 85 COMPANIA COLOMBIANA DE TABACO, BOGOTA
- 86 OLEODUCTO DE CUNDINAMARCA, BOGOTA
- 87 CENTRAL HIDROELECTRICA DE ANCHICAYA, CALI
- 88 OLEODUCTO DEL PACIFICO, CALI
- 89 RAMIRO RESTREPO
- 90 EFRAIN ALZATE
- 91 MINERA LAS BRISAS S.A.
- 92 FERNANDO URIBE
- 93 ESSO COLOMBIANA S.A., BOGOTA
- 94 DARIO VELEZ CORREA
- 95 GONZALO URIBE VANEGAS
- 96 CENTRAL HIDROELECTRICA DE CALDAS, MANIZALES
- 97 GANADERIA LA PRIMAVERA
- 98 ARTURO GARCIA GARCIA
- 99 INDUSTRIAS COLOMBO-BRITANICAS, BOGOTA

- 100 ALICACHIN, BOGOTA
- 101 TULIO BOTERO ARELLANO
- 102 ALBERTO VILLEGAS ZULUEGA
- 103 GERMAN SALDARRIAGA DEL VALLE
- 104 INVERSIONES AGROPECUARIAS URREA
- 105 INGENIO MAYAGUEZ, BOGOTA
- 106 FRONTINO GOLD MINES, MEDELLIN
- 107 VICTOR A. BALLESTERO
- 108 LOFFLAND BROTHERS DE VENEZUELA
- 109 EMPRESA COLOMBIANA DE PETROLEOS (ECOPETROL), BOGOTA
- 110 MARIO FLOREZ CAMERO
- 111 DUQUE Y CIA.
- 112 COLOMBIANA DISTRIBUIDORES DE COMBUSTIBLES (CODI), BOGOTA
- 113 COMPANIA COLOMBIANA DE CERAMICA, BOGOTA
- 114 DIOCESIS DE MAGANGUE
- 115 AGROPECUARIA S. ANTONIO
- 116 CLEMENTE CHAVES J.
- 117 FERROCARRIL DE ANTIOQUIA, MEDELLIN
- 118 TRASANDINA DE CONSTRUCCIONES
- 119 IBERIA FEDERICO ANGELE-HIJOS
- 120 MARIO MERIZALDE SOTO
- 121 JORGE DANGON DAZA
- 122 INSTITUTO BARRAQUER DE AMERICA
- 123 CARLOS BOTERO
- 124 LOCERIA COLOMBIANA S.A., BOGOTA
- 125 JOSE ANTONIO FRANCO
- 126 BEATRIZ JARAMILLO DE JARAMILLO
- 127 COLMINAS
- 128 RAMIRO CALLE CALLE
- 129 TRANSMISORA DE LA INDEPENDENCIA, TUNJA
- 130 RADIO MANIZALES, MANIZALES
- 131 RADIO RENACIMIENTO, BOGOTA
- 132 RADIOTELEVISORA NACIONAL, BOGOTA
- 133 EMISORAS UNIDAS, BARRANQUILLA
- 134 RADIO TRICOLOR, BOGOTA
- 135 LA VOZ DE BARRANQUILLA, BARRANQUILLA
- 136 LA VOZ DE ANTIOQUIA, MEDELLIN
- 137 ECOS DE PASTO, PASTO
- 138 EMISORA NUEVO MUNDO, BOGOTA
- 139 VOCES DE OCCIDENTE, BUGA
- 140 RADIO VISION, MEDELLIN
- 141 LA VOZ DE LA VICTOR, BOGOTA
- 142 LA VOZ DE CALI, CALI
- 143 RADIO SINFONIA, MEDELLIN
- 144 EMISORA FUENTES, CARTAGENA
- 145 RADIO ECO, CALI
- 146 LA VOZ DE MEDELLIN, MEDELLIN
- 147 RADIO KALAMARY, BARRANQUILLA
- 148 EMISORA CLARIDAD, MEDELLIN
- 149 RADIO PACIFICO, CALI
- 150 RADIO MELODIA, BOGOTA
- 151 LA VOZ DEL TRIUNFO
- 152 EMISORA ATLANTICO, BARRANQUILLA

- 153 TRANSMISORA CALDAS, MANIZALES
- 154 RADIO MUSICAL, CALI
- 155 RADIO RELOJ, MEDELLIN
- 156 VOZ DE ARMENIA, ARMENIA
- 157 RADIO RELOJ, BARRANQUILLA
- 158 ONDAS DEL VALLE, CARTAGO
- 159 LA VOZ DE CUCUTA, CUCUTA
- 160 RADIO RELOJ, BOGOTA
- 161 LA VOZ DEL PUEBLO, PEREIRA
- 162 RADIO RELOJ, CALI
- 163 EMISORA RIOMAR, BARRANQUILLA
- 164 ECOS DE LA MONTANA, MEDELLIN
- 165 RADIO CARTAGO, CARTAGO
- 166 RADIO BUCARAMANGA, BUCARAMANGA
- 167 RADIO GIRARDOT, GIRARDOT
- 168 RADIO CRISTAL, MEDELLIN
- 169 LA VOZ DEL VALLE, CALI
- 170 EMISORA SURAMERICA, BOGOTA
- 171 LA VOZ DE SANTA MARTA, SANTA MARTA
- 172 VILLA DE CESPEDES, TULUA
- 173 EMISORA NUEVA EPOCA, FUSAGASUGA
- 174 RADIO SANTANDER, BUCARAMANGA
- 175 RADIO NUTIBARA, MEDELLIN
- 176 RADIO CORDOBESA, MONTERIA
- 178 RADIO INDUSTRIAL, BOGOTA
- 179 LA VOZ AMIGA, PEREIRA
- 180 RADIO NEIVA, NEIVA
- 181 RADIO MODELO, BOGOTA
- 182 LA VOZ DEL COMERCIO, ARMENIA
- 183 RADIO VIGIA, BARRANQUILLA
- 184 EMISORA ECOS DEL COMBEIMA, IBAGUE
- 185 LA VOZ DE CARTAGENA, CARTAGENA
- 186 EMISORA SIGLO VEINTE, MEDELLIN
- 187 EL MUNDO EN BOGOTA, BOGOTA
- 188 RADIO LIBERTADOR, CALI
- 189 RADIO VALLEDUPAR, VALLEDUPAR
- 190 LA VOZ DE LA PATRIA, BARRANQUILLA
- 191 RADIO VIGIA, CARTAGENA
- 192 LA VOZ DE PEREIRA, PEREIRA
- 193 ONDAS DEL FONCE, SAN GIL
- 194 ONDAS DEL PUERTO, GIRARDOT
- 195 LA VOZ DE LAS AMERICAS, MEDELLIN
- 196 LA VOZ DEL NORTE, CUCUTA
- 197 RADIO NARINO, PASTO
- 198 ONDAS DEL HUILA, NEIVA
- 199 LA VOZ DE CUNDINAMARCA, ZIPAQUIRA
- 200 RADIO CULTURA, CALI
- 201 RADIO PILOTO, BARRANQUILLA
- 202 RADIO DEL COMERCIO, BUCARAMANGA
- 203 LA VOZ DEL CAUCA, POPAYAN
- 204 EMISORA VARIEDADES, BARRANQUILLA
- 205 EMISORA MARIANA, BOGOTA
- 206 EMISORA GUADALAJARA, BUGA

- 207 RADIO MAGDALENA, SANTA MARTA
- 208 EMISORA CULTURAL, MEDELLIN
- 209 RADIO GUAIMARAL, CUCUTA
- 210 LA VOZ DE MARIA, BOGOTA
- 211 LA VOZ DE LA DORADA, DORADA
- 212 RADIO TULUA, TULUA
- 213 ONDAS DE IBAGUE, IBAGUE
- 214 ONDAS DE RIOHACHA, RIOHACHA
- 215 RADIO BELALCAZAR, POPAYAN
- 216 RADIO SINCELEJO, SINCELEJO
- 217 ARMONIAS DEL PALMAR, PALMIRA
- 218 LA VOZ DEL ESPINAL, ESPINAL
- 219 RADIO CENTINELA, PEREIRA
- 220 LA VOZ DE LA GRAN COLOMBIA, CUCUTA
- 221 RADIO QUIBDO, QUIBDO
- 222 RADIO PAMPLONA, PAMPLONA
- 223 RADIO BOLIVAR, CALI
- 224 EMISORA REINA DE COLOMBIA, CHIQUINQUIRA
- 225 EMISORA LICEO DEPARTAMENTAL, SONSON
- 226 RADIO PARROQUIAL, NEMOCON
- 228 LA VOZ DEL PARAISO, CERRITO
- 229 RADIO COPACABANA, COPACABANA
- 231 LA VOZ DEL RIO ZULIA, ZULIA
- 233 RADIO PALMIRA, PALMIRA
- 234 EMISORA MONSERRATE, BOGOTA
- 235 LA VOZ DE LOS COMUNEROS, BUCARAMANGA
- 237 LA VOZ DEL CAQUETA, FLORENCIA
- 238 ONDAS DEL RIO, MAGANGUE
- 240 EMISORA ATALAYA, PIEDECUESTA
- 241 INDERENA
- 242 FRANCISCO GILBERTO ESTRADA
- 243 GUILLERMO BLANCO QUINTERO
- 244 AGROPECUARIA TOBON LTDA.
- 245 ALEJANDRO B. RODRIGUEZ
- 246 COLCARBUROS
- 247 CASTANEDA SALAZAR CIALTDA
- 248 INGEOTOPOS
- 249 CON-CONCENTRO LTDA.
- 250 LUIS HECTOR SOLARTE SOLARTE
- 251 CONSTRUCTORA DE CARRETERAS
- 252 JORGE MOLANO SANABRIA
- 253 JAIME ACKERMAN VILLAZON
- 254 ALFONSO PALACIO RESTREPO
- 255 COLOMBIAN COMPANY INC.
- 256 PROMICOL
- 257 GRAJALES HNS. LTDA.
- 258 TURISMO HANSA S.A.
- 259 UNION EVANGELICA DEL SUR
- 260 CARLOS DERHX CONRAD
- 261 METALURGICAS BOYACA
- 262 EXPORFIN LTDA.
- 263 LONDONO VILLEGAS LTDA.
- 264 JAIRO CORREA GOMEZ



- 265** MINGOBIERNO
- 266** RADIO SUTATENZA, BOGOTA
- 267** RADIO CATATUMBO, OCANA
- 268** ECOS DEL COMBEIMA, IBAGUE
- 269** RADIO SURCOLOMBIANA, NEIVA
- 270** RADIO SUPER, MEDELLIN
- 271** RADIO TAMBORAL, BUENAVENTURA
- 272** LA VOZ DEL CINARUCO, ARAUCA
- 273** ONDAS DEL META, VILLAVICENCIO
- 274** RADIO GUATAPURI, VALLEDUPAR
- 275** MERIDIANO 70, CARTAGENA
- 276** ONDAS DEL ORTEGUAZA, FLORENCIA
- 277** RADIO NACIONAL, TUNJA
- 278** RADIO CINCO, VILLAVICENCIO
- 279** BRISAS DEL CITARA, QUIBDO
- 280** ACCION CULTURAL POPULAR
- 281** TELECOM
- 282** ASA - ASOCIACIÓN DE SATÉLITES ANDINOS

| <i>Symbol</i> | <i>Geographical Area</i>                          | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>CLN</b>    | Sri Lanka (Democratic Socialist Republic of)      | <b>A</b>        | TELECOMMUNICATIONS REGULATORY COMMISSION OF SRI LANKA<br>276, ELVITIGALA MAWATHA<br>MANNING TOWN, COLOMBO 8<br>DEM. SOCIALIST REPUBLIC OF SRI LANKA<br>PHONE +94 11 2689345<br>E-MAIL DGTSL@SLT.LK<br>TELEX 0803 22048 TRCSL CE<br>TELEFAX +94 11 2689341 |
|               | Sri Lanka (République socialiste démocratique de) | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208                   |
|               | Sri Lanka (República Socialista Democrática de)   | <b>C</b>        | TELECOMMUNICATION DEPARTMENT,<br>MALE   |
|               |   | <b>G</b>        | A.H.Q.,<br>NEGOMBO  |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | CEYLON OVERSEAS TELECOMMUNICATIONS SERVICE                        |
| <b>2</b>        | UNITED KINGDOM GOVERNMENT   |
| <b>3</b>        | DEPARTMENT OF METEOROLOGY, CEYLON                                 |
| <b>4</b>        | DEPARTMENT OF POSTS AND TELECOMMUNICATIONS                        |
| <b>5</b>        | DEPARTMENT OF BROADCASTING  |
| <b>6</b>        | SRI LANKA BROADCASTING CORPORATION (TORRINGTON SQUARE, COLOMBO 7) |
| <b>7</b>        | CEYLON GOVERNMENT, CIVIL AVIATION DEPARTMENT                      |
| <b>8</b>        | POLICE DEPARTMENT   |
| <b>9</b>        | SRI LANKA AIR FORCE   |
| <b>10</b>       | SRI LANKA ARMY  |
| <b>11</b>       | R.A.F.  |
| <b>12</b>       | SRI LANKA NAVY  |
| <b>13</b>       | INSTITUTE OF SURVEYING AND MAPPING DIYATAHAWA                     |
| <b>14</b>       | MALDIVIAN EMBASSY   |
| <b>15</b>       | CEYLON ELECTRICITY BOARD  |
| <b>16</b>       | SWEDISH EMBASSY   |
| <b>17</b>       | BANGLADESH HIGH COMMISSION  |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>CME</b>    | Cameroon (Republic of)<br>Cameroun (République du)<br>Camerún (República de) | <b>A</b>        | AGENCE DE REGULATION DES TELECOMMUNICATIONS (ART)<br>B.P. 6132<br>YAOUNDE<br>CAMEROUN<br>E-MAIL art@camnet.cm<br>PHONE +237 22 23 0380<br>TELEFAX +237 22 23 37 48 / 0495   |
|               |  | <b>B</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |
|               |  | <b>C</b>        | DIRECTION GENERALE DE L'OFFICE NATIONAL<br>DES POSTES ET TELECOMMUNICATIONS<br>AVENUE PATRICE LUMUMBA<br>BRAZZAVILLE<br>TELEX OFIPOSTEL 5208 KG                             |
|               |  | <b>D</b>        | MINISTERE DES POSTES ET TELECOMMUNICATIONS<br>DIRECTION DE LA REGLEMENTATION DU SECTEUR DES<br>TELECOMMUNICATIONS<br>BP 1571<br>YAOUNDE<br>TELEX 0970 MINPOSTEL 8285KN      |
|               |  | <b>E</b>        | MINISTERE DE LA COMMUNICATION<br>YAOUNDE<br>TELEX 8215 KN   |

| <i>12A Code</i> | <i>Operating Agencies</i>                                     |
|-----------------|---|
| 1               | FORCES TERRESTRES   |
| 2               | FORCES ARMEES CAMEROUNAISES                                   |
| 3               | SNAF  |
| 4               | AVIATION CIVILE   |
| 5               | POSTES ET TELECOMMUNICATIONS                                  |
| 6               | CAMTEL - CAMEROON TELECOMMUNICATIONS                          |
| 7               | MARINE NATIONALE  |
| 8               | AEROCIVILE-POSTEL   |
| 9               | METEO-POSTEL  |
| 10              | AERONAUTIQUE MILITAIRE FRANCAISE                              |
| 11              | DIRECTION DES AFFAIRES MILITAIRES                             |
| 12              | RADIODIFFUSION ET TELEVISION FRANCAISES                       |
| 13              | CRTV CAMEROON RADIO TELEVISION CORPORATION                    |
| 14              | SERVICE GEOGRAPHIQUE  |
| 15              | AGENCE POUR LA SECURITE DE LA NAVIGATION AERIENNE<br>(ASECNA) |
| 16              | MARKETING AND EXPORTS   |
| 17              | ELECTRICITE DU CAMEROUN                                       |
| 18              | SOCIETE INTERNATIONALE DE LINGUISTIQUE B.P. 1299 YAOUNDE      |
| 19              | D G S N   |
| 20              | ORANGE CAMEROUN   |
| 21              | MTN CAMEROON  |
| 22              | RESEAUX OUVERTS AU PUBLIC                                     |
| 23              | RESEAUX PRIVES  |

| <i>Symbol</i> | <i>Geographical Area</i>            | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|-------------------------------------|-----------------|---|
| <b>CNR</b>    | Canary Islands                      | <b>A</b>        | DIRECCION GENERAL DE TELECOMUNICACIONES<br>PALACIO DE COMUNICACIONES<br>PLAZA DE CIBELES, S/N<br>28071 MADRID, ESPANA<br>TELEX 05244100 GENTL E<br>TELEFAX +34 91 5322972 |
|               | Canaries (Iles)<br>Canarias (Islas) |                 | <b>B</b>  |

| <i>12A Code</i> | <i>Operating Agencies</i>                            |
|-----------------|--|
| 1               | ORGANISMO AUTONOMA DE CORREOS Y TELEGRAFOS (O.A.C.T) |
| 2               | EMACON   |
| 3               | J.U.S.M.G.   |
| 4               | TELEFONICA DE ESPANA, S.A. (TESA)                    |
| 5               | DIRECCION GENERAL DE SEGURIDAD                       |
| 6               | AEROPUERTOS ESPANOLES Y NAVEGACION AEREA (AENA)      |
| 7               | DIRECCION GENERAL DE LA GUARDIA CIVIL                |
| 8               | ESTADO MAYOR DEL AIRE                                |
| 9               | CORPORACION DE PRACTICOS                             |
| 10              | INSTITUTO NACIONAL DE TECNICA AERONAUTICA (I.N.T.A.) |
| 11              | SUBSECRETARIA DE PESCA Y MARINA MERCANTE             |
| 12              | RETEVISION   |
| 13              | DIRECCION GENERAL DE PUERTOS Y COSTAS                |
| 14              | RADIOTELEVISION ESPANOLA (RTVE)                      |
| 15              | INSTITUTO NACIONAL DE METEOROLOGIA (I.N.M)           |
| 16              | EUROPEAN SPACE AGENCY (E.S.A.)                       |
| 17              | HISPASAT, S.A.                                       |
| 18              | RADIO TELEVISION ESPANOLA (RTVE)                     |
| 19              | OTROS ORGANISMOS EXPLOTADORES                        |

| <i>Symbol</i> | <i>Geographical Area</i>         | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|----------------------------------|-----------------|---|
| <b>COD</b>    | Democratic Republic of the Congo | <b>A</b>        | OFFICE CONGOLAIS DES POSTES ET<br>TELECOMMUNICATIONS (OCPT)<br>DIRECTION GENERALE<br>HOTEL DES POSTES<br>86, BD DU 30 JUIN<br>B.P. 7070<br>KINSHASA 1<br>REPUBLIQUE DEMOCRATIQUE DU CONGO<br>PHONE +243 12 20115<br>TELEFAX +243 12 00716 |
|               | République démocratique du Congo | <b>B</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696  |
|               | República Democrática del Congo  | <b>C</b>        | THE SECRETARY GENERAL<br>MINISTRY OF ROADS AND COMMUNICATIONS<br>11111 KHARTOUM<br>REPUBLIC OF THE SUDAN<br>TELEX 098422299 GENTL SD<br>TELEFAX +249 11 780507  |
|               |                                  | <b>D</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 05440777 RADCON S  |

| <i>12A Code</i> | <i>Operating Agencies</i>                              |
|-----------------|--|
| <b>1</b>        | PRIVE  |
| <b>2</b>        | GOUVERNEMENT   |
| <b>3</b>        | GOUVERNEMENT DE LA SUEDE                               |
| <b>4</b>        | ARMEE NATIONALE  |
| <b>5</b>        | DIRECTION D'EXPLOITATION TELECOMS. B.P. 9671, KINSHASA |
| <b>6</b>        | REGIE DES VOIES MARITIMES                              |
| <b>29</b>       | OFFICE DES TRANSPORTS                                  |
| <b>37</b>       | UNITED NATIONS   |
| <b>38</b>       | EMBASSY OF THE REPUBLIC OF THE SUDAN                   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |   |
|---------------|--------------------------|-----------------|--|---|
| <b>COG</b>    | Congo (Republic of the)  | <b>A</b>        | SERVICE CENTRALISATEUR DES FREQUENCES ET CENTRE DE<br>CONTROLE ET MESURES DE L'OFFICE NATIONAL DES<br>POSTES ET TELECOMMUNICATIONS<br>M'FILOU<br>CG BRAZZAVILLE<br>REPUBLIQUE DU CONGO |   |
|               | Congo (République du)    |                 | <b>B</b>   | LE DIRECTEUR GENERAL, PRESIDENT DU<br>CONSEIL D'ADMINISTRATION DE L'OFFICE NATIONAL<br>DES POSTES ET DES TELECOMMUNICATIONS ET DE<br>LA CAISSE NATIONAL D'EPARGNE<br>AVENUE PATRICE LUMUMBA<br>BRAZZAVILLE<br>REPUBLIQUE DU CONGO<br>TELEX 0981 0FIPOSTEL 5208 KG |
|               | Congo (República del)    |                 |  | <b>C</b>  |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>2</b>        | MARINE NATIONALE MARCHANDE  |
| <b>3</b>        | AERONAUTIQUE MILITAIRE CONGOLAISE   |
| <b>4</b>        | AERONAUTIQUE CIVILE (A.S.E.C.N.A.)  |
| <b>5</b>        | RADIODIFFUSION ET TELEVISION CONGOLAISE - RTC                               |
| <b>6</b>        | INTELCO - COMMUNICATIONS INTERNATIONALES                                    |
| <b>8</b>        | DIRECTION GENERALE DE L'OFFICE NATIONAL DES POSTES ET<br>TELECOMMUNICATIONS |
| <b>9</b>        | METEOROLOGIE NATIONALE  |
| <b>10</b>       | DEFENSE ET SECURITE NATIONALE   |
| <b>11</b>       | MINISTERE DE LA DEFENSE NATIONALE, DIRECTION DES<br>AFFAIRES MILITAIRES     |
| <b>13</b>       | SOCIETES ET CIES PRIVEES CONTROLEES PAR L'OFFICE<br>NATIONAL DES P. ET T.   |
| <b>14</b>       | APN (TERRE)   |
| <b>16</b>       | INTERIEUR   |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>COM</b>    | Comoros (Union of the)<br>Comores (Union des)<br>Comoras (Unión de las) | <b>A</b>        | SOCIÉTÉ NATIONALE DES TELECOMMUNICATIONS<br>PLACE DE FRANCE<br>B.P. 7000<br>MORONI<br>COMORES<br>PHONE +269 744300<br>TELEFAX +269 731079   |
|               |   | <b>B</b>        | MINISTERE DE L'INFORMATION, DE LA CULTURE,<br>DE LA JEUNESSE ET DES SPORTS, CHARGE DES<br>POSTES ET TELECOMMUNICATIONS<br>BP/PO 5000, MORONI<br>REPUBLIQUE FEDERALE ISLAMIQUE DES COMORES<br>TELEX 0994 250 SNPT/DG KO<br>TELEFAX +269 731079 |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |   |                 | 1 SOCIETE MARITIME DES COMORES, P.O.501 MORONI<br>2 STICOM - SOCIETE DES TELECOMMUNICATIONS DES COMORES.<br>4 AVIATION CIVILE<br>7 DEFENSE NATIONALE  |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>CPV</b>    | Cape Verde (Republic of)<br>Cap-Vert (République du)<br>Cabo Verde (República de) | <b>A</b>        | AGENCIA NACIONAL DAS COMUNICAÇÕES - ANAC<br>DE INFORMAÇÃO (ICTI)<br>P.O BOX 07<br>PRAIA<br>CAP- VERT (RÉPUBLIQUE DU)<br>E-MAIL info.anac@anac.cv<br>TELEFAX +238 61 3069                                      |
|               |   |                 |   |
|               |   |                 | 1 AERONAUTICA CIVIL, SAL<br>2 CORREIOS E TELECOMUNICACOES<br>3 C.P.R. MARCONI, LISBOA<br>5 RADIO CLUBE SAO FILIPE, S FILIPE<br>6 RADIO VOZ DE S VICENTE, MINDELO<br>7 TRANSPORTES AEREOS DE CABO VERDE, PRAIA |

| <i>Symbol</i> | <i>Geographical Area</i>                   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>CRO</b>    | Crozet Archipelago                         | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400, BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |
|               | Crozet (Archipel)<br>Crozet (Archipiélago) |                 | <b>B</b>   |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | 1               | ETABLISSEMENT DE L'ARCHIPEL CROZET   |
|               |  | 2               | DEFENSE NATIONALE  |
|               |  | 18              | METEOROLOGIE   |

| <i>Symbol</i> | <i>Geographical Area</i>      | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|-------------------------------|-----------------|--|
| <b>CTI</b>    | Côte d'Ivoire (Republic of)   | <b>A</b>        | AGENCE DES TELECOMMUNICATIONS DE COTE D'IVOIRE<br>DIRECTION DES RADIOCOMMUNICATIONS<br>IMMEUBLE POSTEL 2001<br>18 B.P. 2203, ABIDJAN 18<br>COTE D'IVOIRE<br>E-MAIL ATCI@AFRICAONLINE.CO.CI<br>TELEX 0983 23550 minpt ci<br>TELEFAX +225 20344965 |
|               | Côte d'Ivoire (République de) |                 |  |
|               | Côte d'Ivoire (República de)  |                 |  |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | FORCES ARMEES NATIONALES DE COTE D'IVOIRE (FANCI)  |
| 2               | MARINE NATIONALE   |
| 3               | GROUPEMENT AERIEN DES TRANSPORTS DE LIAISON (G.A.T.L.)   |
| 4               | AGENCE NATIONALE DE L'AVIATION CIVILE (ANAC)   |
| 5               | FORCES ARMEES FRANCAISES   |
| 6               | REGIE ABIDJAN NIGER (R A N)  |
| 7               | COTE D'IVOIRE TELECOM  |
| 8               | GENDARMERIE NATIONALE  |
| 9               | DOUANES IVOIRIENNES  |
| 10              | MINISTERE DE L'INTERIEUR   |
| 11              | AMBASSADES   |
| 12              | GROUPEMENT DES SAPEURS POMPIERS MILITAIRES (GSPM)  |
| 13              | SOCIETES ET COMPAGNIES PRIVEES CONTROLEES PAR<br>L'AGENCE DES TELECOMMUNICATIONS DE COTE D'IVOIRE (ATCI) |
| 14              | SOCIETE D'EXPLOITATION DES AERODROMES ET DE LA<br>METEOROLOGIE (SODEXAM)                                 |
| 15              | SOCIETE DE DISTRIBUTION D'EAU DE COTE D'IVOIRE (SODECI)  |
| 16              | RADIODIFFUSION NATIONALE   |
| 17              | TELEVISION   |
| 18              | SECURITE INTERIEURE  |
| 19              | ENERGIE ELECTRIQUE DE LA COTE D'IVOIRE (EECI)  |
| 20              | PRESIDENCE DE LA REPUBLIQUE DE COTE D'IVOIRE   |
| 21              | ORGANISATION REGIONALE AFRICAINE DE COMMUNICATIONS<br>PAR SATELLITE (RASCOM)                             |
| 22              | AUTRES   |



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>CTR</b>    | Costa Rica               | <b>A</b>        | CONTROL NACIONAL DE RADIO  |
|               | Costa Rica               |                 | MONTES DE OCA  |
|               | Costa Rica               |                 | 1344-1011 Y, SAN JOSE<br>COSTA RICA<br>E-MAIL cnradio@sol.racsa.co.cr<br>TELEFAX +506 283 0741 |
|               |                          | <b>B</b>        | DEPTO. CONTROL NACIONAL DE RADIO<br>APARTADO 10006<br>SAN JOSE                                 |

| <i>12A Code</i> | <i>Operating Agencies</i>                         |
|-----------------|---|
| 1               | COMPANIA RADIOGRAFICA INTERNACIONAL DE COSTA RICA |
| 2               | SERVICIO DE GOBIERNO                              |
| 3               | PAN AMERICAN AIRWAYS OF COSTA RICA                |
| 4               | BANCO NACIONAL DE COSTA RICA                      |
| 5               | TACA INTERNATIONAL AIRLINES                       |
| 6               | ORTIZ Y JIMENEZ LTD.                              |
| 7               | LACSA   |
| 8               | EMBAJADA DE NICARAGUA                             |
| 9               | EDUARDO MARTINEZ J.                               |
| 10              | JORGE CASTRO C.                                   |
| 11              | ARNOLDO VARGAS V.                                 |
| 13              | LEONEL PINTO                                      |
| 14              | MINISTERIO AGRICULTURA                            |
| 15              | ROGER BARAHONA G.                                 |
| 16              | CARLOS ALFARO MCADAM                              |
| 17              | RAMON AGUILAR V.                                  |
| 18              | ANTONIO MUROLO C.                                 |
| 19              | MARIO SOTELA                                      |
| 20              | UNIVERSIDAD DE COSTA RICA                         |
| 21              | GUILLERMO SAENZ O.                                |
| 22              | ANTONIO FCO. CANAS I.                             |
| 23              | RICARDO CASTRO CANAS                              |
| 24              | J. F. LA FUENTE C.                                |
| 25              | ORLANDO SOTELA M.                                 |
| 26              | CARLOS E. CORDOBA                                 |
| 27              | PRBO. A. TROYO                                    |
| 29              | ASOC. IGLESIAS BIBLICAS                           |
| 30              | PEDRO ARGUELLO C.                                 |
| 31              | GUILLERMO GRILLO O.                               |
| 32              | OSCAR TORRES R.                                   |
| 33              | LUIS GRAU VILLALOBOS                              |
| 34              | ENRIQUE CARVAJAL A.                               |
| 35              | ROGER SOBRADO                                     |
| 36              | MON. CARLOS H. RODRIGUEZ                          |
| 37              | SAMUEL BERMUDEZ J.                                |
| 38              | ARMANDO CESPEDES A.                               |
| 39              | VICTOR VIQUEZ H.                                  |
| 40              | PRBO. GONZALO JIMENEZ A.                          |
| 41              | MARCO A. MUNOZ                                    |
| 42              | HECTOR R. CARAZO                                  |
| 43              | DANILO CASTRO C.                                  |
| 44              | LINEAS AEREAS COSTARRICENSES S.A.                 |

- 45 RADIO RUMBO LTD.  
 46 HECTOR FERLLINI SALAZAR  
 47 INSTITUTO COSTARRICENSE DE ELECTRICIDAD SABANA  
 APDO,10032 S JOSE,COSTA RICA

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>CUB</b>    | Cuba                     | <b>A</b>        | DIRECCION DE CONTROL DEL ESPECTRO RADIOELECTRICO  |
|               | Cuba                     |                 | MINISTERIO DE COMUNICACIONES  |
|               | Cuba                     |                 | PLAZA DE LA REVOLUCION "JOSE MARTI"<br>LA HABANA CP 10600<br>E-MAIL MC203@MC.ETECSA.CU<br>TELEX 028511490 MCDFR CU<br>TELEFAX +53 7 57 4063 |
|               |                          | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |

| <i>12A Code</i> | <i>Operating Agencies</i>         |
|-----------------|-----------------------------------|
| 1               | SWEDISH GOVERNMENT                |
| 2               | CUBANA DE AVIACION                |
| 3               | EMTELCUBA                         |
| 4               | SOCIEDAD NACIONAL DE LA CRUZ ROJA |
| 5               | U.S. GOVERNMENT                   |
| 6               | INTERSPUTNIK                      |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>CUW</b>    | Curaçao                  | <b>A</b>        | MINISTRY OF ECONOMIC AFFAIRS, AGRICULTURE AND<br>INNOVATION                           |
|               | Curaçao                  |                 | RADIO COMMUNICATIONS AGENCY<br>P.O. BOX 450<br>9700 AL GRONINGEN                      |
|               | Curaçao                  |                 | E-MAIL info@agentschaptelcom.nl<br>PHONE +31 50 58 77 555<br>TELEFAX +31 50 58 77 400 |

| <i>Symbol</i> | <i>Geographical Area</i>           | <i>12B Code</i> | <i>Address of the Administration(s)</i>                           |
|---------------|------------------------------------|-----------------|---|
| <b>CVA</b>    | Vatican City State                 | <b>A</b>        | GOVERNATORATO - SECRETARIAT GENERAL                               |
|               | Cité du Vatican (Etat de la)       |                 | ADMINISTRATION DES PTT<br>00120 CITTA DEL VATICANO                |
|               | Ciudad del Vaticano (Estado de la) |                 | VATICAN<br>TELEX 05042011 raddirtec va<br>TELEFAX +39 06 69883955 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|----------------------------|
| 1               | ETAT DE LA CITE DU VATICAN |
| 2               | DIRECTION RADIO VATICAN    |

| <i>Symbol</i> | <i>Geographical Area</i>                            | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>CYM</b>    | Cayman Islands<br>Cayman (Iles)<br>Caimanes (Islas) | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               |   | <b>B</b>        | THE POSTMASTER,<br>GENERAL POST OFFICE,<br>GRAND CAYMAN (WEST INDIES)  |

| <i>12A Code</i> | <i>Operating Agencies</i>                  |
|-----------------|--|
| <b>1</b>        | CABLE AND WIRELESS (W.I.) LTD., LONDON     |
| <b>2</b>        | THE GOVERNOR, GRAND CAYMAN, CAYMAN ISLANDS |
| <b>3</b>        | CIVIL AVIATION DEPARTMENT                  |
| <b>4</b>        | INTERNATIONAL AERADIO (CARIB) LTD.         |
| <b>5</b>        | I.A. (C) L, PORT OF SPAIN, TRINIDAD        |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>            |
|---------------|--------------------------|-----------------|--|
| <b>CYP</b>    | Cyprus (Republic of)     | <b>A</b>        | THE DIRECTORATE OF TELECOMMUNICATIONS              |
|               | Chypre (République de)   |                 | MINISTRY OF COMMUNICATIONS AND WORKS               |
|               | Chipre (República de)    |                 | CY - 1424 LEFKDSIA (NICOSIA)<br>CYPRUS             |
|               |                          |                 | E-MAIL HIMONAS@MCW.GOV.CY<br>DIRTELECOM@MCW.GOV.CY |
|               |                          |                 | TELEX 0605 3678 MINCOM CY                          |
|               |                          |                 | TELEFAX +357 22 321925                             |
|               |                          | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION               |
|               |                          |                 | SPACE SERVICES UNIT                                |
|               |                          |                 | OFCOM  |
|               |                          |                 | 2A SOUTHWARK BRIDGE ROAD                           |
|               |                          |                 | LONDON SE1 9HA                                     |
|               |                          |                 | PHONE +44 20 7981 3100                             |
|               |                          |                 | E-MAIL ifc.enquiries@ofcom.org.uk                  |
|               |                          |                 | TELEX 051261969 DTI WBH G                          |
|               |                          |                 | TELEFAX +44 20 7981 3208                           |
|               |                          | <b>C</b>        | UNITED NATIONS                                     |
|               |                          |                 | FOR THE ATTENTION OF THE CHIEF                     |
|               |                          |                 | OF TELECOMMUNICATIONS OPERATIONS SECTION           |
|               |                          |                 | ROOM S2035   |
|               |                          |                 | NEW YORK NY10017                                   |
|               |                          |                 | UNITED STATES                                      |
|               |                          |                 | TELEX 023289696                                    |
|               |                          |                 | TELEFAX +1 212 9631939                             |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | CYPRUS TELECOMMUNICATIONS AUTHORITY, NICOSIA  |
| <b>2</b>        | UNITED KINGDOM GOVERNMENT   |
| <b>3</b>        | GOVERNMENT OF CYPRUS  |
| <b>4</b>        | UNITED NATIONS  |
| <b>6</b>        | CIVIL AVIATION DEPT., CYPRUS  |
| <b>7</b>        | MINISTRY OF INTERIOR, NICOSIA   |
| <b>8</b>        | MINISTRY OF COMMUNICATIONS AND WORKS  |
| <b>9</b>        | MINISTRY OF COMMUNICATIONS AND WORKS (FOR THE ATTENTION OF CYPRUS TELECOMMUNICATIONS AUTHORITY) |
| <b>10</b>       | THE CYPRUS DEVELOPMENT BANK   |
| <b>11</b>       | HELLAS-SAT CONSORTIUM LIMITED   |
| <b>12</b>       | AP KYPROS SATELLITES LIMITED  |
| <b>13</b>       | OVERHORIZON (CYPRUS) PLC  |

| <i>Symbol</i> | <i>Geographical Area</i>                                | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>CZE</b>    | Czech Republic<br>République tchèque<br>República Checa | <b>A</b>        | CZECH TELECOMMUNICATIONS OFFICE<br>INTERNATIONAL RELATIONS DEPARTMENT<br>P.O. BOX 02<br>225 02 PRAHA 025<br>CZECH REPUBLIC<br>E-MAIL info@ctu.cz<br>PHONE +420 22400 4111<br>TELEFAX +420 22400 4830 |
|               |   | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 54 40777 RADCON S   |

| <i>12A Code</i> | <i>Operating Agencies</i>                           |
|-----------------|---|
| <b>1</b>        | MINISTRY OF ECONOMICS, PRAHA                        |
| <b>2</b>        | MINISTRY OF TRANSPORT, PRAHA                        |
| <b>3</b>        | CESKY ROZHLAS, CESKA TELEVIZE, PRAHA                |
| <b>4</b>        | GOVERNMENT OF THE SWEDEN                            |
| <b>5</b>        | MINISTRY OF THE FOREIGN AFFAIRS, PRAHA              |
| <b>6</b>        | EMBASSY OF THE REPUBLIC OF TURKEY                   |
| <b>7</b>        | DIPLOMATIC MISSIONS IN THE CZECH REPUBLIC           |
| <b>8</b>        | INTERSPUTNIK  |
| <b>9</b>        | CESASAT PARDUBICE - SATELLITE COMMUNICATION SYSTEMS |
| <b>10</b>       | ASTRONOMICAL INSTITUTE ASCR                         |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>D</b>      | Germany (Federal Republic of)<br>Allemagne (République fédérale d')<br>Alemania (República Federal de) | <b>A</b>        | REGULATORY AUTHORITY FOR TELECOMMUNICATIONS<br>AND POST<br>FREQUENCY MANAGEMENT<br>REFERAT 137<br>P.O. BOX 8001<br>D - 55003 MAINZ<br>E-MAIL poststelle@regtp.de<br>TELEFAX +49 6131 185614  |
|               |  | <b>B</b>        | AND POSTS<br>CENTRALIZING OFFICE OF THE RADIO MONITORING<br>SERVICE<br>P.O. BOX 80 01<br>TELEX 4187404 MONI D  |
|               |  | <b>C</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               |  | <b>D</b>        | SWISS TELECOM PTT<br>CH-3030 BERNE<br>SUISSE<br>TELEFAX +41 31 3382549   |
|               |  | <b>E</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |  | <b>H</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231  |
|               |  | <b>J</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |
|               |  | <b>K</b>        | FEDERAL MINISTRY OF PUBLIC ECONOMY AND TRAFFIC<br>FREQUENCY OFFICE<br>ARSENAL, OBJEKT 22, POB 79<br>A-1103 WIEN / AUSTRIA<br>TELEX 131 800 MONI A  |
|               |  | <b>L</b>        | THE CHAIRMAN AND DIRECTOR GENERAL<br>SUDAN TELECOMMUNICATIONS CORPORATION<br>MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>KHARTOUM<br>TELEX 299 GENTEL KM   |
|               |  | <b>M</b>        | BUNDESNETZAGENTUR FUR ELEKTRIZITAT, GAS,<br>TELEKOMMUNIKATION, POST UND EISENBAHNEN<br>CANISIUSSTR. 21<br>D- 55122 MAINZ   |

- 1 DEUTSCHE BUNDESPOST
- 2 DEUTSCHE BUNDESPOST (POLIZEI)
- 3 EUROPÄISCHE RUNDFUNK- UND FERNSEH- A.G.  
SAARBRUECKEN
- 4 WESTDEUTSCHER RUNDFUNK, KOELN
- 5 DEUTSCHE BUNDESPOST, BERLIN
- 6 SÜEDDEUTSCHER RUNDFUNK, STUTTGART
- 7 BAYERISCHER RUNDFUNK, MUENCHEN
- 8 HESSISCHER RUNDFUNK, FRANKFURT (MAIN)
- 9 SÜEDWESTFUNK, BADEN-BADEN
- 10 NORDDEUTSCHER RUNDFUNK, HAMBURG
- 11 UNITED STATES ARMY
- 12 LUFTTRANSPORT-UNTERNEHMEN G.M.B.H. UND CO.K.G.  
DUESSELDORF
- 13 IONOSPHEREN-INSTITUT BREISACH
- 14 DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER  
LUFT- UND RAUMFAHRT, ZWEIGSTELLE OBERPFAFFENHOFEN
- 15 DEUTSCHE LUFTHANSA A.G., FRANKFURT AM MAIN
- 16 FORCES TERRESTRES FRANCAISES
- 17 FORCES AERIENNES FRANCAISES
- 18 UNITED STATES GOVERNMENT
- 19 SURETE FRANCAISE
- 20 UNITED KINGDOM GOVERNMENT
- 21 "ESA" EUROPEAN SPACE AGENCY
- 22 BUNDESMINISTERIUM FUER VERKEHR, BONN
- 23 NUERNBERGER FLUGDIENST INTRO INTERN.
- 24 BUNDESMINISTERIUM FUER VERTEIDIGUNG, BONN
- 25 CONTACTAIR STUTTGART
- 26 SAARLAENDISCHER RUNDFUNK, SAARBRUECKEN
- 27 RADIO BREMEN, BREMEN
- 28 DEUTSCHE BUNDESPOST (DEUTSCHE BUNDESBAHN,  
BUNDESBAHN - ZENTRALAMT, MUENCHEN)
- 29 DEUTSCHE LUFTHANSA A.G., HAMBURG
- 30 REGIONALFLUGHAFEN SÜEDOST-WESTFALEN GMBH, BUEREN-  
AHDEN
- 31 FLUGHAFEN FRIEDRICHSHAFEN GMBH, FRIEDRICHSHAFEN 1
- 32 REGIONALFLUGHAFEN SÜEDOST-WESTFALEN GMBH,  
PADERBORN
- 33 FLUGHAFEN MUENSTER-OSNABRUECK GMBH, GREVEN
- 34 REGIERUNG VON MITTELFRANKEN, NUERNBERG 99
- 35 BELGISCHE RADIO EN TELEVISIE
- 36 MBB TRANSPORT- UND VERKEHRSFLUGZEUGE, LEMWERDER
- 37 FLENSBURGER FLUGHAFENBETRIEBSGESELLSCHAFT M.B.M.
- 38 LUFTAMT NORDBAYERN
- 39 REGIERUNG VON OBERBAYERN, LUFTAMT SÜDBAYERN
- 40 DEUTSCHE GESELLSCHAFT ZUR RETTUNG SCHIFFBRUECHIGER,  
BREMEN
- 41 MAX-PLANCK-INSTITUT FUER RADIOASTRONOMIE AUF DEM  
HUEGEL 69, 5300 BONN 1
- 42 DEUTSCHE BUNDESPOST (DEUTSCHER WETTERDIENST,  
ZENTRALSTELLE, FRANKFURT (MAIN) )
- 49 SENDER FREIES BERLIN, BERLIN-WILMERSDORF
- 50 MAX-PLANCK-INSTITUT, GARCHING
- 57 GOUVERNEMENT DE LA SUEDE

- 58 FLUGHAFENBETRIEBS-G.M.B.H.,SALZBURG
- 59 EMBASSY OF THE REPUBLIC OF THE SUDAN
- 60 AIRAMBULANCE
- 61 ATLASAIR
- 62 HAPAG LLOYD
- 63 WIKING HELICOPTER
- 64 CFN
- 65 RIAS BERLIN
- 66 FLUGHAFEN DORTMUND GMBH, 4600 DORTMUND 13
- 67 DITHMARSCH FLUGPLATZ-BETRIEBS GMBH, 2220 ST. MICHAELISDON
- 68 VIEMANN WERKE, 3559 ALLENDORF (EDER)
- 69 FLUGHAFENGESELLSCHAFT MOENCHENGLADBACH GMBH, 4050 MOENCHENGLADBACH 1
- 70 FA. DORMIER GMBH, FLUGHAFENVERWALTUNG, 8000 MUENCHEN 66
- 71 FLUGHAFENGESELLSCHAFT BRAUNSCHWEIG M.B.H. 3300 BRAUNSCHWEIG
- 72 FLUGHAFEN GMBH, KASSEL
- 73 FLUGHAFEN SYLT GMBH
- 74 HESSISCHE FLUGPLATZ GMBH (HFG)
- 75 MINISTERE DES POSTES ET TELECOMMUNICATIONS DE RUSSIE, MOSKVA
- 76 MAX-PLANCK-INSTITUT FUER RADIOASTRONOMIE AUF DEM HUEGEL 69 5300 BONN 1
- 77 BER LINE BERLIN-BRANDENBURGISCHES LUFTFAHRTUNTERNEHMEN GMBH FLUGHAFEN, BLOCK "F" 0-1189 BERLIN-SCHONEFELD
- 78 BUNDESMINISTERIUM DES INNEREN, BONN
- 79 U.S. GOVERNMENT
- 80 DEUTSCHE AIRBUS GMBH, HAMBURG
- 81 VOICE OF AMERICA
- 82 SATCON GMBH, TELTOW
- 83 QUASIGEO
- 84 FLUGHAFEN PADERBORN LIPPSTADT GMBH
- 85 FLUGHAFEN FRANKFURT MAIN AG
- 101 MINISTERIUM FUR POST-UND FERNMELDEWESEN
- 102 EUROPE\*STAR GMBH
- 103 OHB-SYSTEM GMBH, BREMEN
- 104 DEUTSCHE TELEKOM AG
- 105 DEUTSCHLANDRADIO, KOLN
- 106 FLUGPLATZ ZWEIBRUEKEN
- 107 FLUGHAFEN PADERBORN LIPPSTADT GMBH
- 108 FLUGHAFEN ROSTOCK LAAGE GUSTROW GMBH
- 109 DAIMLER BENZ AEROSPACE GMBH
- 110 STADT HOF
- 111 FLUGPLATZ ALTENBURG NOBITZ GMBH
- 112 KIELER FLUGHAFENGESELLSCHAFT MBH
- 113 FLUGHAFEN LUBECK GMBH
- 114 FLUGHAFEN FRIEDRICHSHAFEN GMBH
- 115 RHEIN MOSEL FLUGHAFEN HAHN
- 116 FLUGHAFEN SYLT GMBH
- 117 SATPHONE, LONDON
- 118 FLUGPLATZ SCHWAEBISH ALL GMBH
- 119 FLUGHAFEN ROTHENBURG / GOERLITZ GMBH



- 120 FLUGPLATZ MENGEN GMBH
- 121 FLUGHAFEN SYLT GMBH
- 122 FLUGHAFENGESELLSCHAFT MOENCHENGLADBACH GMBH
- 123 OSTSEEFLUGPLATZ BARTH
- 124 FLUGPLATZ BAUTZEN
- 125 FLUGHAFEN SUED BRANDENBURG COTTBUS
- 126 FLUGPLATZ SPEYER / LUDWIGSHAFEN GMBH
- 127 FLUGHAFEN PARCHIM MECKLENBURG GMBH
- 128 FLUGPLATZ ALTENBURG NOBITZ GMBH
- 129 FLUGHAFEN HERINGSDORF GMBH
- 130 EUMETSAT, DARMSTADT
- 131 FLUGHAFEN NEUBRANDENBURG, TROLLENHAGEN
- 132 FLUGPLATZ MAGDEBURG GMBH
- 133 FLUGHAFEN DORTMUND - WICKEDE GMBH
- 134 AUGSBURGER FLUGHAFEN GMBH
- 135 DORNIER SATELLITENSYSTEME GMBH, 88039 FRIEDRICHSHAFEN
- 136 DEUTSCHE WELLE
- 137 Mitteldeutscher Rundfunk
- 138 ASTRUM GMBH
- 139 RapidEye AG
- 140 JULIUS-MAXIMILIANS-UNIVERSITAET WUERZBURG COMPUTER SCIENCE VII: ROBOTICS AND TELEMATICS
- 141 TU DRESDEN, UNIVERSITY OF TECHNOLOGY
- 142 UNIVERSITAET STUTTGART

| <i>Symbol</i> | <i>Geographical Area</i>                     | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>DGA</b>    | Diego Garcia<br>Diego Garcia<br>Diego Garcia | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               |  | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | <b>1</b>        | U.S. GOVERNMENT  |

| <i>Symbol</i> | <i>Geographical Area</i>                            | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>DJI</b>    | Djibouti (Republic of)                              | <b>A</b>        | DJIBOUTI TELECOM SA<br>3, BD G. POMPIDOU<br>BP 2105<br>REPUBLIQUE DE DJIBOUTI<br>EMAIL djibouti_telecom@intnet.dj<br>TELEFAX +253 21 355757<br>TEL +253 21 351110 |
|               | Djibouti (République de)<br>Djibouti (República de) |                 | <b>B</b>  |

| <i>12A Code</i> | <i>Operating Agencies</i>                                      |
|-----------------|--|
| 1               | FORCES TERRESTRES FRANCAISES                                   |
| 2               | MARINE FRANCAISE   |
| 3               | AERONAUTIQUE MILITAIRE FRANCAISE                               |
| 4               | AVIATION CIVILE  |
| 5               | SOUS TUTELLE DJIBOUTI TELECOM SA                               |
| 6               | DJIBOUTI TELECOM SA  |
| 7               | DIRECTION DES AFFAIRES MILITAIRES FRANCAISES                   |
| 8               | CENTRE D'ETUDE ET DE RECHERCHE SCIENTIFIQUE DE DJIBOUTI (CERD) |
| 10              | PORT DE DJIBOUTI SA  |
| 11              | DEFENSE NATIONALE  |
| 12              | ORGANISATIONS SOUS TUTELLE DJIBOUTI TELECOM SA                 |
| 13              | RTD (RADIODIFFUSION TELEVISION DE DJIBOUTI)                    |
| 14              | FORCES TERRESTRES DE DJIBOUTI                                  |
| 15              | MARINE NATIONALE DE DJIBOUTI                                   |
| 16              | AERONAUTIQUE MILITAIRE DE DJIBOUTI                             |
| 17              | GENDARMERIE DE DJIBOUTI  |
| 18              | MINISTERE DE L'INTERIEUR                                       |
| 19              | AEROPORT INTERNATIONAL DE DJIBOUTI                             |
| 20              | GARDE REPUBLICAINE DE DJIBOUTI                                 |
| 21              | GARDE-COTES DJIBOUTIENNE                                       |
| 22              | AMBASSADES   |
| 23              | FORCES DE SECURITE AMERICAINE                                  |
| 24              | FORCES DE SECURITE JAPONAISE                                   |
| 25              | FORCES DE SECURITE EUROPEENNE                                  |
| 26              | FORCES DE SECURITE ITALIENNE                                   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>DMA</b>    | Dominica (Commonwealth of)<br>Dominique (Commonwealth de la)<br>Dominica (Commonwealth de) | <b>A</b>        | MINISTRY OF COMMUNICATIONS, WORKS AND HOUSING<br>GOVERNMENT HEADQUARTERS<br>ROSEAU<br>TELEFAX +1 809 448 4807/2883 |

| <i>12A Code</i> | <i>Operating Agencies</i>                |
|-----------------|--|
| <b>1</b>        | CABLE AND WIRELESS (W.I.) LTD., LONDON   |
| <b>2</b>        | GOVERNMENT OF DOMINICA                   |
| <b>3</b>        | INTERNATIONAL AERADIO (CARIB) LIMITED    |
| <b>4</b>        | DOMINICA HOTELS LTD.                     |
| <b>5</b>        | DOMINICA POLICE                          |
| <b>6</b>        | PUBLIC WORKS DEPARTMENT                  |
| <b>7</b>        | GOVERNOR OF THE WINDWARD ISLANDS         |
| <b>8</b>        | WEST INDIES BROADCASTING SERVICE         |
| <b>9</b>        | RADIO CARIBBEAN INTERNATIONAL LTD.       |
| <b>10</b>       | GOSPEL BROADCASTING CORPORATION (USA)    |
| <b>11</b>       | ROMAN CATHOLIC BISHOP, DIOCESE OF ROSEAU |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>DNK</b>    | Denmark                  | <b>A</b>        | NATIONAL IT AND TELECOM AGENCY<br>EXECUTIVE SECRETARIAT<br>HOLSTEINSGADE 63<br>DK - 2100 KOBENHAVN<br>PHONE 45 35 450 118 / 000<br>E-MAIL TST@TST.DK<br>TELEX 055 31100 NTA DK<br>TELEFAX +45 35431434/ +45 35433910 |
|               | Danemark<br>Dinamarca    |                 | <b>B</b>   |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | MINISTRY OF GREENLAND, COPENHAGEN  |
| 2               | DIRECTION DE L'AVIATION CIVILE COPENHAGUE                                |
| 3               | CHEF DE LA POLICE D'ETAT, COPENHAGUE                                     |
| 4               | MINISTERE DE LA DEFENSE, COPENHAGUE                                      |
| 5               | DANSK DECCA COMPANY, COPENHAGUE  |
| 6               | DAMPSKIBSSELSKABET PAA BORNHOLM AF 1866                                  |
| 7               | GRENAA - HUNDESTED FAERGEFART, KOEBENHAVN                                |
| 8               | DANSKE STATSBANER, KOEBENHAVN  |
| 9               | SERVICE PHARES ET BALISES, COPENHAGUE                                    |
| 10              | AARHUS HAVNEUDVALG, AARHUS   |
| 11              | AIR CONTACT, VIBY J. AND AARHUSEGNENS FLYVEPLADS,<br>AARHUS C.           |
| 12              | DANISH METEOROLOGICAL INSTITUTE  |
| 13              | HAVNEKOMMISSIONEN, FREDERIKSHAVEN  |
| 14              | GRENAA BYRAAD, GRENAA  |
| 15              | MINISTERE DU COMMERCE, DE L'INDUSTRIE ET DE LA<br>NAVIGATION, COPENHAGUE |
| 16              | HIRTSHALS HAVN, HIRTSHALS  |
| 17              | KALUNDBORG FLYVEPLADS  |
| 18              | BILLUND LUFTHAVN   |
| 19              | HASLE BY   |
| 20              | HERNING FLYVEPLADS   |
| 21              | KOEBENHAVNS FLYVEPLADS SKOVLUNDE   |
| 22              | SVAEVEFLYVECENTRET ARNBORG   |
| 23              | TELEFONVAERK FOEROYA LOEGTING, THORSHAVN                                 |
| 24              | RADIOSKOLEN KLAKSVIK   |
| 25              | WENDELBOE'S RADIOSKOLE   |
| 26              | FLYVEVAABNETS KONSTABELSKOLE   |
| 27              | BOHNSTEDT-PETERSEN A/S, HILLEROED  |
| 28              | A/S AERO NORD INC., KASTRUP  |
| 29              | RINGSTED SVAEVEFLYVEKLUB   |
| 30              | EMBASSY OF THE REPUBLIC OF TURKEY  |
| 31              | I/S STAUNING FLYVEPLADS  |
| 32              | VESTJYDSK SVAEVEFLYVEKLUB  |
| 33              | HOLSTEBRO KOMMUNE  |
| 34              | SCANDINAVIAN AIRLINES SYSTEM   |
| 35              | A/S CONAIR, KOEBENHAVN   |
| 36              | STERLING AIRWAYS, KOEBENHAVN   |

- 37 VIBORG FLYVEPLADS
- 38 THISTED LUFTHAVN, HANSTHOLM
- 39 JAPAN AIR LINES KASTRUP
- 40 RINGSTED FLYVEPLADS, RINGSTED
- 41 FJORDUDVALGET, LEMVIG
- 42 COPENHAGEN AIRTAXI, SKOVLUNDE
- 43 FLYVEKLUBBEN AVIATOR, AALBORG
- 44 TELE DANMARK A/S
- 45 POLAROIL FAERINGEHAVN
- 46 SAMSOE FLYVEKLUB, TRANEBJERG SAMSOE
- 47 HORSSENS FLYVEKLUB
- 48 ALLEROED FLY - CENTER
- 49 MARIBO-ROEDBY FLYVEPLADS, ROEDBY
- 50 TIM FLYVEPLADS, TIM
- 51 SEABORD WORLD AIRLINES, KASTRUP
- 52 BIRKEROED FLYVEKLUB
- 53 LUFTHANSA, KOEBENHAVN
- 54 RANDERS KOMMUNE
- 55 KNIVHOLDT FLYVEPLADS, FREDERIKSHAVN
- 56 MAERSK AIR, DRAGOER
- 57 KOLDING FLYVEKLUB, VEJEN
- 58 VAMDRUP KOMMUNE
- 59 ESBJERG HAVN
- 60 GAARDSVIGGAARD FLYVEPLADS
- 61 LOT POLISH AIRLINES
- 62 VANDBYGNINGSVAESENENET
- 63 DANThERM SKIVE
- 64 DELTA FLY,SKOVLUNDE
- 65 FA.SUPERLET, FAKSE
- 66 NORDALS FLYVEKLUB, NORDBORG
- 67 ANHOLT FLYVEPLADS APS
- 68 BERGOVIST HELIKOPTER-SERVICE
- 69 FINNAIR, KASTRUP
- 71 KOEBENHAVNS PRIVATFLYVEPLADS
- 72 TELE DANMARK A/S
- 77 FISKERIMINISTERIET, KOEBENHAVN
- 181 NAVIGATIONS DIREKTORATET
- 182 MAERSK AIR, KASTRUP
- 183 ESBJERG KOMMUNE
- 184 NAKSKOV KOMMUNE
- 185 SKIVE FLYVEKLUB
- 186 DANSK UNDERGRUNDS CONSORTIUM
- 187 SOESUM FLYVEPLADS
- 188 DANISH GOVERNMENT
- 192 SINDAL KOMMUNE
- 193 SOENDERBORG KOMMUNE
- 194 BLUEAIR, DRAGOER
- 195 FAAREVEJLE FLYVEPLADS
- 196 MIDTFLY, SKJERN
- 197 HADERSLEV FLYVEPLADS I/S
- 198 FLIGHT ACADEMY
- 199 F-AIR, FREDERICA
- 200 SIEMENS DATA, BROENSHOJ

- 201** UNITED PILOTS A/S ROSKILDE
- 202** NORTH FLYING A/S ESBJERG
- 203** INTER FLIGHT AIR SERVICE, SKOVLUNDE
- 204** NORTHWEST AIRLINES INC. KASTRUP
- 205** KALI A/S VALBY
- 206** LEGO SYSTEM A/S BILLUND
- 207** SVENDBORG KOMMUNE
- 208** BOV KOMMUNE
- 209** DAN FLIGHT MUNDELSTRUP
- 210** LEMVIG KOMMUNE
- 211** LANDSVERKFROEDINGURIN, TORSHAVN
- 212** FORENEDE DANSKE MOTOREJERE, KOEBENHAVN
- 213** EMBASSY OF THE RUSSIAN FEDERATION, COPENHAGEN
- 441** CIMBER AIR
- 442** SOUTH AFRICAN EMBASSY, COPENHAGEN, DENMARK

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>DOM</b>    | Dominican Republic<br>Dominicaine (République)<br>Dominicana (República) | <b>A</b>        | INSTITUTO DOMINICANO DE LAS TELECOMUNICACIONES<br>(INDOTEL)<br>AV. ABRAHAM LINCOLN, NO. 962, 1RA PLANTA<br>EDIF. OSIRIS, ENSANCHE PARAISO<br>SANTO DOMINGO 11202<br>REPUBLICA DOMINICANA<br>E-MAIL indotel@indotel.org.do<br>PHONE +1 829 473 8554 / 8554<br>TELEX 0202 dgt 3466004<br>TELEFAX +1 829 473 8544 |

| <i>12A Code</i> | <i>Operating Agencies</i>                    |
|-----------------|--|
| 1               | ALEJANDRO JEREZ ESPINAL/DIRADA FM            |
| 2               | AM 88 & ASOCIADOS, S.A.                      |
| 3               | ANTENA FM, S.A                               |
| 4               | ANTONIO BAUDI MUSA                           |
| 5               | ANTONIO DAMIAN BRISSO BETANCES               |
| 6               | ANTONIO ESPAILLAT                            |
| 7               | ANTONIO PEREZ                                |
| 8               | ANUNCIOS R&R C. POR A.                       |
| 9               | ARIDIO ANTONIO REYES                         |
| 10              | ASOC. DE DESARROLLO FRONTERIZO               |
| 11              | ASOC. LA BATALLA DE LA FE                    |
| 12              | ASOC. MISIONERA LA BATALLA DE LA FE          |
| 13              | ASOCIACION PRO CULTURA DOMINICANA            |
| 14              | ASOCIACION RADIO VISION CRISTIANA, INC.      |
| 15              | BAUTISTA ANTONIO ROJAS GOMEZ                 |
| 16              | BRAULIO PORTES                               |
| 17              | CARLOS JOSE ROSARIO                          |
| 18              | CESAR AUGUSTO GALVAN DIAZ                    |
| 19              | CHEA DE COMUNICACIONES C. POR A.             |
| 20              | CIRO CEDANO                                  |
| 21              | CLAUDIO CABRERA ESPAILLAT                    |
| 22              | COMERCIALIZADORA SANCHEZ RAMIREZ             |
| 23              | COMUNICACIONES DEL SUR, S. A.                |
| 24              | COMUNICACIONES Y MEDIOS NACIONALES S.A.      |
| 25              | CORPORACION DE TELEVISION Y MICROONDAS       |
| 26              | CORPORACION DOMINICANA DE RADIO Y TELEVISION |
| 27              | COSME NICOLAS GRULLON ALBA                   |
| 28              | DANIEL MARTINEZ                              |
| 29              | DB ELECTRONICA S.A.                          |
| 30              | DIFUSORA CONTINENTAL S.A                     |
| 31              | DIFUSORA HEMISFERIO, S.A.                    |
| 32              | DIFUSORA HEMISFERIO, S.A.                    |
| 33              | DIFUSORA INTERNACIONAL S.A.                  |
| 34              | DINAMICA, FM                                 |
| 35              | DIOCESIS SENORA DE LA ALTAGRACIA             |
| 36              | DOMINGO ANTONIO SANTOS                       |
| 37              | DR. JOSE ANIBAL GARCIA                       |
| 38              | DR. JOSE MERCEDES VALLEJO PANIAGUA           |
| 39              | DR. JULIO HAZIM                              |
| 40              | DR. MANUEL A. BELLO                          |
| 41              | DR. VICTOR DELGADO PANTALEON                 |

- 42 EDUVIGUES ANTONIO PARACHE
- 43 EMPRESA BEDUINA DE RADIO Y TELEVISION, S.A.
- 44 EMPRESA ORBE S.A.
- 45 EMPRESAS LA GUARACHITA, C. POR A.
- 46 EMPRESAS RADIOFONICAS. S.A.
- 47 EMPRESAS SUR, S.A.
- 48 ENRIQUE ARMENTEROS ORTEGA
- 49 ERNESTO ARIEL GRULLON RODRIGUEZ
- 50 ERNESTO DE LA CRUZ
- 51 ESPECTACULOS DIFUSION, S.A.
- 52 ESTRELLA FM 92.3, S.A.
- 53 EXTASIS FM
- 54 FAUSTO M. DONASTORG
- 55 FLAVIO E. HOLGUIN RAMIREZ
- 56 FRANCISCO A. PIMENTEL L.
- 57 FRANCO ANTONIO MORAN
- 58 FRANK RODRIGUEZ/EDUARDO FORTUNA
- 59 FRANKLIN MENA PEREZ
- 60 FUERZAS ARMADAS DOMINICANA
- 61 G.T.B. RADIODIFUSORES, C. POR A.
- 62 GALAXIA 91.7 F.M, S.A.
- 63 GAVINO NUNEZ CASTILLO, SUC. NUNEZ CASTILLO
- 64 GENAO ROMERO GONZALEZ H.
- 65 GILBERTO E PIA GEORGE
- 66 GUILLERMO GIL
- 67 IDELBRANDO VALERIO BONET
- 68 IGLESIA DE LA ALBANZA DEL SENOR JUSUSCRISTO
- 69 INDE RADIO Y TELEVISION
- 70 INES ABREU VDA. HERNANDEZ
- 71 ING. ABRAHAM VICTORIA Y ASOC. C. POR A.
- 72 ING. JULIO SOTO MEDINA
- 73 ING. MERCEDES ONANEY GONZALEZ FLORENTINO
- 74 IVAN AQUILES RAMIREZ DE LOS SANTOS
- 75 JOHANNES W. STREESE
- 76 JORGE ANTONELY MARTINEZ
- 77 JOSE ALBERTO BONILLA
- 78 JOSE BLAS PERALTA
- 79 JOSE FRANCISCO SALCEDO
- 80 JOSE LEONARDO ATILES
- 81 JOSE LUIS DE LOS REMEDIOS MATOS PEREZ
- 82 JOSE MANUEL MARTIN JIMENEZ
- 83 JOSE MANUEL RAPOSO
- 84 JOSE NELSON GUILLEN VALDEZ
- 85 JUAN FCO. SANTOS REYES
- 86 JUAN FRANCISCO SANTOS REYES
- 87 JUAN FRANCISCO TORRES
- 88 JUAN GEOVANNY ARIAS PENA
- 89 JULIO ANTONIO GONZALEZ BURELL
- 90 JULIO C. CORREA
- 91 JULIO CESAR PAULINO RAMIREZ
- 92 JULIO JEDI Y DR. GUILLERMO LIVARI
- 93 JULIO MANUEL CABALLERO TAVAREZ
- 94 JUMBO FM



- 95 JUSTO F. MENDEZ ROMERO
- 96 KV, S.A.
- 97 LA BRAVA, FM
- 98 LA SUPER POTENTE 104.5 FM
- 99 LA VOZ CULTURAL DE LAS FUERZAS ARMADAS
- 100 LA VOZ DE LA ROMANA Y SUCESTORES
- 101 LA VOZ DEL TROPICO
- 102 LARIMAR S.A.
- 103 LATINA 88, S.A.
- 104 LEONIDAS FRANCISCO HENRIQUES
- 105 LEONIDAS FRANCISCO RODRIGUEZ
- 106 LEONIDAS HORACIO HENRIQUEZ MANON
- 107 LI. JUAN JOSE GARCIA L.
- 108 LIC. EUSEBIO HIPOLITO BENCOSME RODRIGUEZ
- 109 LIC. FRANCISCO MICHELLI PABLO
- 110 LIC. FRANKLIN ONESIMO TAVAREZ S.
- 111 LIC. GREGORY CASTELLANO RUANO
- 112 LIC. LUISA FRANCO/MARCOS TULIO CEPEDA
- 113 LINCOS
- 114 LUIS B. JAVIER CASTILLO
- 115 MAGICA FM
- 116 MAGUANA MERCANTIL, C. POR A.
- 117 MANAGUA COMERCIAL
- 118 MANIA 92.9
- 119 MANUEL ANTONIO MIRELES LIZARDO
- 120 MANUEL DE JESUS THOMAS BAEZ
- 121 MANUEL HAZOURY
- 122 MARIA ELENA RODRIGUEZ
- 123 MARIA ANTONIO HERNANDEZ
- 124 MARIO E. ABIKARAN
- 125 MAXIMA FM
- 126 MEDIOS EDUCATIVO S Y COMUNICACIONES S.A.
- 127 MEGAMEDIOS, S.A.
- 128 MELODY FM
- 129 MIGUEL A. SANCHEZ
- 130 MIGUEL ALFREDO ABUD G.
- 131 MIGUEL GUAROCUYA CABRAL
- 132 MIGUEL LAMA MITRE
- 133 MINISTERIO RADIAL ADORACION F.M. 101.9
- 134 MINISTERIO RADIAL INTERDENOMINACIONAL
- 135 MINISTERIO RADIAL LA VOZ DE LA LUZ, INC.
- 136 MODESTO ESPINAL OZUNA
- 137 NADIM MIGUEL BEZI NICASIO
- 138 NELSON DE JESUS REYES GUZMAN
- 139 NELSON RICHARDS OLIVO
- 140 NICOLAS DE JESUS, CARDENAL, LOPEZ RODRIGUEZ
- 141 NORBERTO E. MARINEZ Y SUCESTORES
- 142 OBISPADO DE LA VEGA
- 143 ONDAS DEL YUNA, S.A.
- 144 ONEYDA JOSELIN CADENA MORA
- 145 OPTIMA FM
- 146 OSCAR GILBERTO RODRIGUEZ DE LA ROSA
- 147 PABLO JOSE GRULLON P.

- 148 PEDRO A. SANCHEZ
- 149 PONCIO POU SALETA
- 150 PROYECTO LINCOS
- 151 PURITO SUAREZ DE JESUS
- 152 PURO MATOS VARELA/CLAVEL FM
- 153 RADECO
- 154 RADIAL, C. POR A.
- 155 RADIO 23 C. POR A.
- 156 RADIO 91
- 157 RADIO AGUILA
- 158 RADIO ALFA Y OMEGA
- 159 RADIO AMANECER
- 160 RADIO AMBIENTE, C. X A.
- 161 RADIO AMISTAD, S.A.
- 162 RADIO AZUL, S.A.
- 163 RADIO BELLER
- 164 RADIO BONAO, C. POR A.
- 165 RADIO CADENA COMERCIAL
- 166 RADIO CANAL
- 167 RADIO CENTRO
- 168 RADIO CIMA, S.A.
- 169 RADIO CONSTANZA, C. POR A.
- 170 RADIO CORAZONES
- 171 RADIO CRISTAL
- 172 RADIO ENMANUEL
- 173 RADIO ESCALA
- 174 RADIO EXITOS, C. POR A.
- 175 RADIO FM 93
- 176 RADIO FM INDEPENDENCIA
- 177 RADIO FM SIEMPRE SUAVE
- 178 RADIO GUAROCUYA, C POR A
- 179 RADIO HICH (RADIO SUR)
- 180 RADIO HIGO, C POR A.
- 181 RADIO HIN, C. POR A.
- 182 RADIO HION C. POR A.
- 183 RADIO HISPANIOL
- 184 RADIO HIT
- 185 RADIO JANICO
- 186 RADIO LA VEGA
- 187 RADIO LASER (MILBE COMUNICACIONES)
- 188 RADIO LIBERTAD. C. POR A.
- 189 RADIO LISTIN, 99.5
- 190 RADIO MARIEN
- 191 RADIO METRO (POLITIRO, S.A.)
- 192 RADIO MIL, C. POR A.
- 193 RADIO MONTECRISTI
- 194 RADIO NORTE AM
- 195 RADIO NOVEL, S.A. RAVESA
- 196 RADIO OCOA C X A
- 197 RADIO OLIMPICA INTERNACIONAL, C. X A.
- 198 RADIO ONDAS DE MONTECRISTY, S.A.
- 199 RADIO ONDAS DEL VALLE
- 200 RADIO ORO C. X A.

- 201 RADIO QUISQUEYANA
- 202 RADIO SANTIAGO, C. POR A.
- 203 RADIO TELEVISION DOMINICANA
- 204 RADIO TURBO
- 205 RADIO UNIVERSAL, C. X A.
- 206 RADIO VILLA, S.A
- 207 RADIOFUSORA DEL SUR, C. POR A.
- 208 RADIODIFUSORA MASTER, S.A.
- 209 RADIODIFUSORAS AZUANAS, C. X A.
- 210 RADIOEMISORAS UNIDAS, S.A.
- 211 RADIOLANDIA C. POR A.
- 212 RADION, C. POR A.
- 213 RADIOTELEVISION DOMINICANA
- 214 RAFAEL ARISTIDES MARTINEZ GALLARDO
- 215 RAFAEL AUTUSTO CRISTOBAL VILLANUEVA
- 216 RAFAEL CORPORAN DE LOS SANTOS
- 217 RAFAELA DIAZ VIUDA BELLO
- 218 RAMON J. ROSA
- 219 RAMON MARIA ROBRIGUEZ
- 220 RAMON MORALES SANCHEZ
- 221 RAMON PACHECO
- 222 REYNALDO ANTIGUA VENTURA
- 223 RITMO 96
- 224 RUDDY GRULLON
- 225 RUMBA, S.A.
- 226 SAN CRISTOBAL DE T.V. Y RADIO
- 227 SANTANA REYES GONZALEZ
- 228 SERVICIO CULTURALES DOMINICANOS
- 229 SERVICIOS CULTURALES DOMINICANOS
- 230 SERVICIOS RADIOFONICOS DEL ESTE, S.A.
- 231 SISTEMA NACIONAL DE RADIODIFUSION, C. POR A.
- 232 SOCIEDAD DIFUSORA DEL CIBAO
- 233 SONIDO 95, C. POR A.
- 234 SONIDO HIGUEYANO S.A.
- 235 SONIDO SUAVE, C. X A.
- 236 SUCESORES MARCOS BELLO Y ASOCIADOS, C. POR A.
- 237 SULTANA F.M, CPOR a.
- 238 SUPER 56
- 239 SUPER K
- 240 SUPER Q
- 241 SUPREMA 96.7 C. X A.
- 242 TECNICA Y COMUNICACIONES
- 243 TELEANTILLAS C. POR A.
- 244 TELECABLE EL FACTOR C.POR A.
- 245 TELEDIFUSORA NACIONAL S.A.
- 246 TELERADIO AMERICA, S.A.
- 247 TELESONIDO SANCHEZ RAMIREZ
- 248 TURISMO Y COMUNICACIONES, C. POR A.
- 249 UNION ADVENTISTA DOMINICANA
- 250 VENTURA Y ASOCIADOS, S. A.
- 251 VICTOR MANUEL FOURMENT URIBE
- 252 WALDO PONS CABRAL
- 253 WALDO RAFAEL MUSA MONCION

**254** WALTER RAFAEL NUSA MEYRELES  
**255** Z101, BIENENIDO RODRIGUEZ  
**256** 4-40, S.A.

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|----------------------------|-----------------|--|
| <b>E</b>      | Spain<br>Espagne<br>España | <b>A</b>        | MINISTERIO DE INDUSTRIA, ENERGIA Y TURISMO<br>SUBDIRECCIÓN GENERAL DE PLANIFICACIÓN Y GESTIÓN<br>DEL ESPECTRO RADIOELÉCTRICO<br>PASEO DE LA CASTELLANA, 160<br>28071 MADRID<br>PHONE +34 91 3497406<br>TELEX 05244100 GENTL E<br>TELEFAX +34 91 346 2229 |
|               |                            | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                            | <b>1</b>        | ORGANISMO AUTONOMO DE CORREOS Y TELEGRAFOS (O.A.C.T)   |
|               |                            | <b>2</b>        | EMACON   |
|               |                            | <b>3</b>        | J.U.S.M.G.   |
|               |                            | <b>4</b>        | R.E.N.F.E.   |
|               |                            | <b>5</b>        | INSTITUTO NACIONAL DE TECNICA AEROSPAZIAL (I.N.T.A)  |
|               |                            | <b>6</b>        | TELEFONICA DE ESPANA, S.A. (TESA)  |
|               |                            | <b>7</b>        | DIRECCION GENERAL DE SEGURIDAD   |
|               |                            | <b>8</b>        | ESTADO MAYOR DEL AIRE  |
|               |                            | <b>9</b>        | DIRECCION GENERAL DE LA GUARDIA CIVIL  |
|               |                            | <b>10</b>       | AEROPUERTOS ESPANOLES Y NAVEGACION AEREA (AENA)  |
|               |                            | <b>11</b>       | TRANSMISIONES DEL EJERCITO DE TIERRA   |
|               |                            | <b>12</b>       | RETEVISION   |
|               |                            | <b>13</b>       | SERVICIO CONTRA-INCENDIOS AYUNTAMIENTO DE MADRID   |
|               |                            | <b>14</b>       | EMPRESA MUNICIPAL DE TRANSPORTES DE MADRID   |
|               |                            | <b>15</b>       | AGENCIA EFE  |
|               |                            | <b>16</b>       | HIDROELECTRICA ESPANOLA  |
|               |                            | <b>17</b>       | F.E.N.O.S.A.   |
|               |                            | <b>18</b>       | HIDROELECTRICA IBERDUERO   |
|               |                            | <b>19</b>       | FUERZAS ELECTRICAS DE CATALUNA   |
|               |                            | <b>20</b>       | DIRECCION GENERAL DE PUERTOS Y COSTAS  |
|               |                            | <b>21</b>       | COMPANIA SEVILLANA DE ELECTRICIDAD   |
|               |                            | <b>22</b>       | ELECTRA DE VIESGO  |
|               |                            | <b>23</b>       | EUROPEAN SPACE AGENCY (E.S.A.)   |
|               |                            | <b>24</b>       | RADIO AMBIENTE MUSICAL   |
|               |                            | <b>25</b>       | HIDROELECTRICA DEL CHORRO  |
|               |                            | <b>26</b>       | INSTITUTO NACIONAL DE METEOROLOGIA (I.N.M)   |
|               |                            | <b>27</b>       | SUBSECRETARIA DE PESCA Y MARINA MERCANTE   |
|               |                            | <b>28</b>       | CONSORCIO NACIONAL ALMADRABERO   |
|               |                            | <b>29</b>       | EMBAJADA DE FINLANDIA  |
|               |                            | <b>30</b>       | UNITED STATES GOVERNMENT   |
|               |                            | <b>31</b>       | HISPASAT, S.A.   |
|               |                            | <b>32</b>       | RADIO TELEVISION ESPANOLA (RTVE)   |
|               |                            | <b>33</b>       | OTROS ORGANISMOS EXPLOTADORES  |
|               |                            | <b>107</b>      | EMBASSY OF THE REPUBLIC OF TURKEY  |
|               |                            | <b>115</b>      | EMBAJADA SUECA EN MADRID   |
|               |                            | <b>116</b>      | HISDESAT S.A.  |
|               |                            | <b>117</b>      | INSTITUTO GEOGRAFICO NACIONAL  |
|               |                            | <b>118</b>      | ONDAS MEDIA S.A.   |
|               |                            | <b>119</b>      | DEIMOS IMAGING S.L.  |
|               |                            | <b>120</b>      | IRAM (INSTITUTO DE RADIOASTRONOMIA MILIMETRICA)  |
|               |                            | <b>121</b>      | OMNIACCESS S.L.  |
|               |                            | <b>122</b>      | UNIVERSIDAD DE VIGO  |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>EGY</b>    | Egypt (Arab Republic of)<br>Egypte (République arabe d')<br>Egipto (República Árabe de) | <b>A</b>        | NATIONAL TELECOMMUNICATION REGULATORY AUTHORITY<br>(NTRA)<br>BUILDING B4<br>SMART VILLAGE, K 28<br>CAIRO-ALEXANDRIA DESERT ROAD<br>GIZA<br>EGYPT<br>PHONE +202 3534 4124<br>TELEFAX +202 3534 4155 / 4104 |
|               |   | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S - 102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S<br>TELEFAX +46 8 678 5500   |
|               |   | <b>C</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226   |
|               |   | <b>D</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696<br>TELEFAX +1 212 9631939              |
|               |   | <b>E</b>        | THE CHAIRMAN AND DIRECTOR GENERAL<br>SUDAN TELECOMMUNICATIONS CORPORATION<br>MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>KHARTOUM<br>TELEX 299 / GENDEL KM  |
|               |   | <b>F</b>        | EXTERNAL RELATIONS DEPARTMENT<br>MINISTRY OF COMMUNICATIONS<br>KUWAIT<br>TELEX 0496 US PTT 22197 KT   |
|               |   | <b>G</b>        | POST AND TELEGRAPHS<br>TELECOM INSPECTORATE<br>ISLANDS BRYGGE 81<br>DK - 2300 KOBENHAVN S<br>TELEX 31100 TELIN DK   |
|               |   | <b>H</b>        | THE DIRECTOR-GENERAL<br>TELECOMMUNICATIONS CORPORATION<br>P.O. BOX 1689<br>AMMAN<br>TELEX 21221 JORTEL JO   |

| <i>12A Code</i> | <i>Operating Agencies</i>             |
|-----------------|---------------------------------------|
| <b>1</b>        | TELECOMMUNICATIONS ORGANIZATION CAIRO |
| <b>2</b>        | EMBASSY OF THE REPUBLIC OF TURKEY     |
| <b>3</b>        | SWEDISH GOVERNMENT                    |
| <b>4</b>        | SUEZ CANAL COMPANY                    |
| <b>5</b>        | EMBASSY OF THE STATE OF KUWAIT        |
| <b>10</b>       | CIVIL AVIATION                        |

- 13** OVERSEAS TELECOMMUNICATION ADMINISTRATION, CAIRO
- 15** UNITED NATIONS
- 16** EGYPTIAN BROADCASTING, CIBROTEV, CAIRO
- 18** UNITED NATIONS TRUCE SUPERVISION ORGANIZATION
- 19** COASTGUARD ADMINISTRATION
- 20** PORTS AND LIGHTHOUSES ADMINISTRATION
- 21** EMBASSY OF THE REPUBLIC OF THE SUDAN
- 22** U.N. TRUCE SUPERVISION CAIRO
- 23** DANISH GOVERNMENT
- 24** MIDDLE EAST NEWS AGENCY, 4 SHERIFEIN ST., CAIRO
- 25** THE EGYPTIAN SATELLITE CO. NILESAT
- 26** NATIONAL AUTHORITY FOR REMOTE SENSING AND SPACE SCIENCES (NARSS)

| <i>Symbol</i> | <i>Geographical Area</i>       | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------------|-----------------|--|
| <b>EQA</b>    | Ecuador<br>Equateur<br>Ecuador | <b>A</b>        | SR. PRESIDENTE DEL CONATEL<br>CONSEJO NACIONAL DE TELECOMUNICACIONES<br>AV. DIEGO ALMAGRO N31-95 Y ALPALLANA<br>CASILLA POSTAL 17-07-9777<br>EDIFICIO ZEUS<br>QUITO<br>EQUATEUR<br>PHONE +593 2 2225614<br>E-MAIL conatel1@conatel.gov.ec<br>TELEFAX +593 2 2505 119 |
|               |                                | <b>B</b>        | DIRECCION GENERAL DE AVIACION CIVIL<br>QUITO   |

| <i>12A Code</i> | <i>Operating Agencies</i>                                |
|-----------------|--|
| 1               | RADIO NACIONAL DEL ESTADO                                |
| 2               | ALL AMERICAN CABLES                                      |
| 3               | PANAGRA  |
| 4               | RADIO INTERNACIONAL                                      |
| 5               | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (N.A.S.A.) |
| 6               | CEMENTO NACIONAL   |
| 7               | FERROCARRILES DEL ESTADO                                 |
| 8               | DIARIO "EL SOL"  |
| 9               | BANCO CENTRAL  |
| 10              | THE TESALIA SPRING                                       |
| 11              | DIARIO "EL UNIVERSO"                                     |
| 12              | EMPRESA ELECTRICA QUITO                                  |
| 13              | DIARIO "EL COMERCIO"                                     |
| 14              | RADIO VOZ DE BOLIVAR                                     |
| 15              | AVIACION CIVIL DEL ECUADOR                               |
| 16              | INSTITUTO ECUATORIANO DE OBRAS SANITARIAS                |
| 17              | RADIO ATAHUALPA  |
| 18              | RADIO VOZ DE LOS CARAS                                   |
| 19              | LA VOZ DEL TOMBAMBA                                      |
| 20              | SUDAMERICANA DE PERFORACIONES Y SERVICIOS                |
| 21              | ECOS DE LA SERRANIA                                      |
| 22              | RADIO NACIONAL ESPEJO                                    |
| 23              | RADIO GRAN COLOMBIA                                      |
| 24              | ONDAS DEL ZAMORA   |
| 25              | RADIO PAZ Y BIEN   |
| 26              | LA VOZ DE IMBABURA                                       |
| 27              | LA VOZ DE MONTUFAR                                       |
| 28              | LA VOZ DE ALAUSI   |
| 29              | RADIO CASA DE LA CULTURA                                 |
| 30              | RADIO QUITO  |
| 31              | ONDAS AZUAYAS  |
| 32              | ONDAS CASTELLANAS  |
| 33              | RADIO AUSTRAL  |
| 34              | AGENCIA LATINA NOTICIAS                                  |
| 35              | MINISTERIO DE ECONOMIA                                   |
| 36              | VICTOR VALDIVIEZO C.                                     |
| 37              | CO. AZUCARERA VALDEZ                                     |
| 38              | SUPERINTENDENCIA DE BANCOS                               |
| 39              | FLOTA GRAN COLOMBIANA                                    |



- 40 MINISTERIO DE OBRAS PUBLICAS
- 41 BRANIFF INTERNATIONAL
- 42 AVIANCA
- 43 EMPRESA TURISTICA INTERNATIONAL
- 44 O.K.C. CORPORATION
- 45 INDUSTRIAL ALGODONERA
- 46 SEGURO SOCIAL
- 47 RADIO ONDAS NACIONALES
- 48 RADIO VOZ DE RIOBAMBA
- 49 RADIO MUNDIAL
- 50 RADIO ONCE DE NOVIEMBRE
- 51 RADIO MANTA
- 52 RADIO IRIS
- 53 RADIO CATOLICA
- 54 RADIO VOZ DEL TROPICO
- 55 LA VOZ DE LOS ANDES
- 56 LA VOZ DE LA DEMOCRACIA
- 57 RADIO CONTINENTAL GUAYAQUIL
- 58 NUEVA RADIO ORTIZ
- 59 RADIO PERPETUO SOCORRO
- 60 RADIO NACIONAL CONDOR
- 61 FEDERACION DEPORTIVA
- 62 RADIO COSTA AZUL
- 63 RADIO VOZ DEL PASTAZA
- 64 RADIO EQUINOCCIAL
- 65 RADIO COSMOPOLITA
- 66 ANGLO ECUADORIAN
- 67 BANCO DE PRESTAMOS
- 68 CIA. FRUTERA ASTRAL
- 69 BANCO LA PREVISORA
- 70 CIA. INCA
- 71 INDUSTRIAS "ALES"
- 72 MISION EVANGELICA
- 73 BANCO NACIONAL DE FOMENTO
- 74 DIARIO "LA PRENSA"
- 75 DIARIO "EL DIA"
- 76 CIA. BANANERA DEL ECUADOR
- 77 RADIO UNIVERSAL
- 78 RADIO CENIT
- 79 RADIO FENIX
- 80 RADIO ATALAYA
- 81 RADIO CONTINENTAL AMBATO
- 82 JOHN E. PEET
- 83 ECUASAL
- 84 PAPELESS FIDUCIARIOS
- 85 LOFFLAND BROTHERS INTERNATIONAL INC.
- 86 MUNICIPIO DE QUINTO
- 87 OVERSEAS MINERAL
- 88 AMOCO PETROLEUM
- 89 SIMAR
- 90 RAFAEL PENA C.
- 91 SIDCA
- 92 INERHI

- 94 MISION CAPUCHINA
- 95 SIDERURGICA
- 96 ANGLO-CONSORCIO
- 97 RADIO LIBERTADOR
- 98 RADIO PROMOCION
- 99 RADIO ONDAS DEL CHIMBORAZO
- 100 RADIO SPLENDIT
- 101 RADIO EL PRADO
- 102 RADIO AMERICA
- 103 RADIO VISION DE CUENCA
- 104 RADIO SURCOS
- 105 RADIO ECOS DEL PUEBLO
- 106 RADIO REY
- 107 RADIO ECOS DE MONTUFAR
- 108 RADIO ALFA
- 109 RADIO RUNATUCUYAC
- 110 RADIO CENTRAL
- 111 RADIO CUENCA LA VOZ DE LOS CUATRO RIOS
- 112 RADIO TRICOLOR
- 113 RADIO EL SOL
- 114 RADIO EL MERCURIO
- 115 RADIO POPULAR INDEPENDIENTE
- 116 RADIO RIOBAMBA MUSICAL
- 117 RADIO ONDAS CARCHENSES
- 118 RADIO CANAL TROPICAL
- 119 RADIO LA VOZ DEL RIO TARQUI
- 120 RADIO PACIFICO
- 121 RADIO LA VOZ DE LA CORDILLERA
- 122 RADIO RUMICHACA
- 123 RADIO ECOS DEL AZUAY
- 124 RADIO LATACUNGA
- 125 RADIO NUEVOS EXITOS
- 126 RADIO ONDAS DEL VOLANTE
- 127 RADIO RUBI
- 128 RADIO NUEVOS HORIZONTES
- 129 RADIO PURUHA
- 130 RADIO ONDAS CANARIS
- 131 RADIO O.R. COTOPAXI
- 132 RADIO LA VOZ DE CHAGUARURCO
- 133 RADIO LA VOZ DE INGAPIRCA
- 134 RADIO ECOS DEL PORTETE
- 135 RADIO PUNTO VERDE
- 136 RADIO CANAL MANABITA
- 137 RADIO ONDAS QUEVEDENAS
- 138 RADIO VISION
- 139 RADIO VENTENAS
- 140 RADIO LA VOZ DE PORTOVIEJO
- 141 RADIO LIBERTAD
- 142 RADIO UMINA
- 143 RADIO LA VOZ DEL VALLE
- 144 RADIO ESPEJO
- 145 RADIO UNION
- 146 RADIO CHONE

- 147 UNION EVANGELICA MISIONERA
- 148 RADIO LA VOZ DE LOS RIOS
- 149 FEDERACION DE SUCUA
- 150 RADIO LA VOZ DEL PUEBLO
- 151 RADIO ECO
- 152 RADIO PRESIDENTE
- 153 RADIO LA GRANDE
- 154 RADIO CUMANDA
- 155 RADIO LA VOZ DEL SUR DE MANABI
- 156 RADIO GUAYAQUIL
- 157 RADIO TRECE DE NOVIEMBRE
- 158 RADIO LA VOZ DE LOS AUCAS
- 159 RADIO ECOS DEL ORIENTE
- 160 RADIO LA VOZ DE INTINAN
- 161 RADIO TROPICAL
- 162 RADIO CURARAY
- 163 RADIO CORDILLERA
- 164 RADIO LUZ Y VIDA
- 165 RADIO NOVEDADES
- 166 RADIO LA VOZ DE LOS QUIJOS
- 167 RADIO JUNIN
- 168 RADIO CENTINELA DEL SUR
- 169 RADIO LA VOZ DE GUAMOTE
- 170 RADIO LA VOZ DEL UPANO
- 171 RADIO ONDAS DE LOS PALTAS
- 172 RADIO TROPICANA
- 173 RADIO JUVENTUD
- 174 RADIO MAMBO
- 175 RADIO MUSICAL
- 176 RADIO EL TIEMPO
- 177 RADIO FIESTA
- 178 RADIO HUANCAVILCA
- 179 RADIO CARRUSEL
- 180 RADIO JESUS DEL GRAND PODER
- 181 RADIO SUCRE
- 182 RADIO CANAL JUVENIL
- 183 RADIO MUNICIPAL
- 184 RADIO MELODIA
- 185 RADIO CENTENENARIO
- 186 RADIO LA PRENSA
- 187 RADIO NOTICIA
- 188 RADIO BOLIVAR
- 189 RADIO PUNTO 83
- 190 RADIO AMBATO
- 191 RADIO PILLARO
- 192 RADIO CRISTAL
- 193 RADIO LA VOZ DEL RIO GUAYAS
- 194 RADIO GEMAS
- 195 RADIO ESPECTACULO
- 196 RADIO ONDAS ORENSES
- 197 RADIO COLON
- 198 RADIO LA VOZ LIBERAL
- 199 RADIO KRONOS

- 200 RADIO IFESA
- 201 RADIO UN MUNDO MEJOR
- 202 RADIO LA VOZ DEL AGOYAN
- 203 RADIO ZARACAY
- 204 RADIO CONTINENTE
- 205 RADIO ONDAS DEL PACIFICO
- 206 RADIO TARQUI
- 207 RADIO CANAL ESTELAR
- 208 RADIO ROCAFUERTE
- 209 RADIO C.R.E.
- 210 ECUADORIAN LUMBER C.
- 211 RADIO FANTASIA
- 212 RADIO ALEGRIA
- 213 RADIO PELILEO
- 214 RADIO EXITO
- 215 RADIO CENTRO
- 216 RADIO INTI RAYMI
- 217 RADIO OMEGA
- 218 RADIO VIA
- 219 RADIO SUCESO
- 220 RADIO EXCELSIOR
- 221 RADIO TURISMO
- 222 RADIO CONTINENTAL
- 223 RADIO EL MUNDO
- 224 RADIO SIRA
- 225 RADIO MARANON
- 226 RADIO CENTRO RADIOFONICO DE INBABURA
- 227 RADIO METROPOLITANA
- 228 RADIO LA VOZ DEL LITORAL
- 229 RADIO CINE
- 230 RADIO LA VOZ DEL TRIUNFO
- 231 RADIO FESTIVAL
- 232 RADIO LA VOZ DEL ORO
- 233 RADIO NACIONAL EL ORO
- 234 RADIO SPORT
- 235 RADIO RELOJ
- 236 RADIO ECOS ANDINOS
- 237 RADIO IMPACTO
- 238 RADIO MERA
- 239 RADIO LA VOZ DEL MILAGRO
- 240 RADIO LA VOZ DE LOS LAGOS
- 241 RADIO INDEPENDENCIA
- 242 RADIO LA VOZ DE ESMERALDAS
- 243 RADIO PORTENA
- 244 RADIO LA VOZ DEL NORTE
- 245 RADIO ECOS DE CAYAMBE
- 246 BARNARD AND BURK
- 247 RADIO VARIEDADES
- 248 RADIO LA VOZ DE LOS LLANGANATES
- 249 RADIO OTAVALO
- 250 RADIO UNO
- 251 RADIO COLOSAL
- 252 RADIO LA VOZ DE LA PENINZULA

**253** RADIO LA VOZ DEL DORADO  
**254** RADIO LA VOZ DE SAN LORENZO  
**255** RADIO PUNTO  
**256** RADIO CARACOL  
**257** RADIO LA VOZ DEL GUABO  
**258** RADIO CENTRO RADIOFONICO SIDERAL  
**259** RADIO LUBACAN  
**260** RADIO ECOS CULTURALES DE URCUQUI  
**261** RADIO LA VOZ DE LA JUVENTUD  
**262** RADIO LA VOZ DE LA NACIONALIDAD  
**263** RADIO ESTACION DE LA ALEGRIA  
**264** RADIO ONDAS DE LA LIBERTAD  
**265** RADIO MENSAJE  
**266** RADIO VIRACOCCHA  
**267** RADIO CONSULAR  
**268** ECUVIA ORIENTE  
**269** AGENCIA ECUATORIANA DE PRENSA  
**270** J. VICENTE CALDERON  
**271** CAYMAN DEL ECUADOR  
**272** EXPORATADORA BANANERA NOBOA S.A.  
**273** BANCO DE GUAYAQUIL  
**274** COMISION DE TRANSITO DEL GUAYAS  
**275** BANCO DEL PICHINCHA  
**276** COMPANIA ECUATORIANA DE TE C.A.  
**277** SOCIEDAD AGRICOLA LOS ALAMOS  
**278** ARTURO GANGOTENA  
**279** ANTONIO ALVAREZ CH  
**280** JUAN ESCOBAR PALLARES  
**281** PARKER DRILLING CO.  
**282** DIRECCION NACIONAL DEL BANANO  
**283** ANTONIO FERNANDEZ SALVADOR  
**284** DESTILERIA LA PLAYA  
**285** DIARO EL TELEGRAFO  
**286** AGRICOLA ACAPULCO SOCIEDAD EN PREDIOS RUSTICOS  
**287** ECUATORIANA DE ATUN  
**288** MISION COMBONIANA  
**289** PACIFIC PRODUCTS  
**290** CARLOS PENA M.  
**291** ELMERICH Y PAYNE DEL ECUADOR  
**292** POLICIA DE ADUANA  
**293** FUMISA  
**294** ORIENCO  
**295** NARFARMS DEL ECUADOR  
**296** RICARDO NOBOA ESTUPINAN  
**297** PLANTACIONES TROPICALES  
**298** RUBBER COMPANY  
**299** MISION DOMINICANA  
**300** POOL AMERICAS INC  
**301** ATOMEC  
**302** FERNANDO ORTEGA  
**303** MISION CARMELITA  
**304** MISION JOSEFINA  
**305** HELIECUADOR

- 306 CHAPAS Y MADERAS
- 307 EDMUNDO OLMEDO
- 308 ECUATORIANA DE TRANSPORTE
- 309 CREATT CIA
- 310 PREFECTURA APOSTOLICA DE GALAPAGOS
- 311 EMPRESA ELECTRICA CUENCA
- 312 LA VOZ DEL RIO CARRIZAL
- 313 LA VOZ DEL NAPO
- 314 SUA CIA LTDA
- 315 LA VOZ DE LA FRONTERA
- 316 RADIO EL MAR
- 317 RADIO CENTRO GUALACEO
- 318 LA VOZ DE BOLIVAR
- 319 LA VOZ DE GALAPAGOS
- 320 RADIO RIO AMAZONAS
- 321 RADIO TREBOL
- 322 RADIO EL PROGRESO
- 323 YAGUA GENERAL SERVICES
- 324 SURENCO
- 325 ONDA AZUL
- 326 STEREO
- 327 RADIO ONDA
- 328 RADIO CATEDRAL
- 329 TELEONDA MUSICAL
- 330 ONDAS PORTENAS
- 331 LA VOZ AMIGA
- 332 STEREO TELERADIO
- 333 SONORAMA STEREO
- 334 CORPORACION PUBLICITARIA
- 335 CONCRETO PREFORZADO DEL ECUADOR
- 336 CADASA
- 337 CANAL MANABITA
- 338 ONDAS CANARIS
- 339 HIDALGO Y HIDALGO CIA LTDA
- 340 COVIALSA
- 341 INSTITUDO LINGUISTICO DE VERANO
- 342 CONTRASA
- 343 PETROLEOS GULF DEL ECUADOR
- 344 ZURN INAEC
- 345 T.A.F.E. S.A.
- 346 CEPE
- 347 BANHARINA
- 348 MIN DE RECURSOS NATURALES
- 349 LETICIA ASPIAZU DE PINO
- 350 SOCIEDAD AGRICOLA BOLIVAR
- 351 STANDAR FRUIT COMPANY
- 352 CASA DE COMERCIO POVEDA
- 353 HALLIBURTON DE CEMENTACION
- 354 PROYECTO MINERO DE NACIONES UNIDAS
- 355 DIRECCION DE GEOLOGIA Y MINAS
- 356 COOPERATIVA DE AHORRO Y CREDITO PABLO MUNOZ VEGA
- 357 INDUSTRIAL CERAMICA DURISOL S.A.
- 358 TRANSPORTES, PILOTAJE Y MANTENIMIENTO CIA. LTDA. TPM

- 359 CARLOS A. FLORES  
 360 LA VOZ DE SAQUISILI  
 361 AZTRA AZUCARERA TROPICAL AMERICA S.A.

| <i>Symbol</i> | <i>Geographical Area</i>       | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------------|-----------------|--|
| <b>ERI</b>    | Eritrea<br>Erythrée<br>Eritrea | <b>A</b>        | MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>P.O. BOX 4918<br>ASMARA<br>ERITREA<br>E-MAIL zerait@eol.com.er<br>PHONE +291 1 126965<br>TELEFAX +291 1 185 019 / +291 1 184 690 |
|               |                                | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                                | <b>1</b>        | ERITREAN POST AND TELECOMMUNICATIONS AUTHORITY   |
|               |                                | <b>4</b>        | ERITREAN AIRLINES  |
|               |                                | <b>5</b>        | ERITREAN AIRFORCE  |
|               |                                | <b>6</b>        | DESERT LOCUST CONTROL  |
|               |                                | <b>7</b>        | MINISTRY OF AGRICULTURE  |
|               |                                | <b>8</b>        | MINISTRY OF INFORMATION AND CULTURE  |
|               |                                | <b>9</b>        | THE LUTHERAN WORLD FEDERATION  |
|               |                                | <b>11</b>       | INTEGRATED FOOD SECURITY PROJECT   |
|               |                                | <b>12</b>       | KALEHIWET CHURCH OF ERITREA  |
|               |                                | <b>13</b>       | SUDAN AIRWAYS  |
|               |                                | <b>14</b>       | MINISTRY OF MINES ENERGY AND WATER RESOURCE  |
|               |                                | <b>15</b>       | NORWEGIAN ASSOCIATION OF THE BLIND AND PARTIALLY SIGHTED, ERITREA  |
|               |                                | <b>16</b>       | FRENCH CONSULATE   |
|               |                                | <b>17</b>       | ERITREAN POLICE FORCE  |
|               |                                | <b>18</b>       | ERITREAN NAVY  |
|               |                                | <b>20</b>       | ERITREAN RELIEF AND REHABILITATION AGENCY  |
|               |                                | <b>21</b>       | COMMISSION FOR ERITREAN REFUGEE AFFAIRS  |
|               |                                | <b>22</b>       | MINISTRY OF MARINE RESOURCES   |
|               |                                | <b>23</b>       | VOICE OF THE BROAD MASSES OF ERITREA   |
|               |                                | <b>25</b>       | MINISTRY OF CONSTRUCTION, ROAD TRANSPORT   |
|               |                                | <b>26</b>       | ERITREAN ELECTRIC AUTHORITY  |
|               |                                | <b>27</b>       | BRITISH CONSULATE  |
|               |                                | <b>28</b>       | ERITREAN SHIPPING LINES  |
|               |                                | <b>29</b>       | MINISTRY OF EDUCATION  |
|               |                                | <b>30</b>       | POST AND MARINE TRANSPORT AUTHORITY  |
|               |                                | <b>31</b>       | CIVIL AVIATION AUTHORITY   |
|               |                                | <b>40</b>       | CUSTOMS HEAD OFFICE  |
|               |                                | <b>43</b>       | NATIONAL ENGINEERS AND CONTRACTORS   |
|               |                                | <b>48</b>       | NATIONAL TRANSPORT CORPORATION   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>EST</b>    | Estonia (Republic of)<br>Estonie (République d')<br>Estonia (República de) | <b>A</b>        | ESTONIAN NATIONAL COMMUNICATIONS BOARD<br>ADALA 4D<br>10614 TALLINN<br>REPUBLIC OF ESTONIA<br>E-MAIL POSTBOX@SA.EE<br>TELEFAX +372 693 1155 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | INSPECTION OF TELECOMMUNICATIONS   |
| <b>2</b>        | ESTONIAN NATIONAL AVIATION BOARD   |
| <b>3</b>        | ESTONIAN TELEPHONE COMPANY LTD.  |
| <b>4</b>        | DEPARTMENT OF COMMUNICATIONS, STATE CHANCELLERY  |
| <b>6</b>        | STATE ENTERPRISE EESTI ENERGIA   |
| <b>7</b>        | ESTONIAN NATIONAL MARITIME BOARD   |
| <b>8</b>        | HIIU COUNTY GOVERNMENT   |
| <b>9</b>        | ESTONIAN MOBILE TELEPHONE COMPANY LTD.   |
| <b>10</b>       | ESTONIAN BOARD OF BORDER GUARD   |
| <b>11</b>       | RADIOLINJA EESTI LTD.  |
| <b>12</b>       | RITABELL AS  |
| <b>14</b>       | REVAL AUTO AS  |
| <b>15</b>       | AS SAKSA AUTO  |
| <b>16</b>       | INPASS EESTI AS  |
| <b>17</b>       | DATA TELECOM LTD   |
| <b>18</b>       | AA-SAT PROFESSIONAL OU   |
| <b>20</b>       | UNION OF ESTONIAN LOCAL BROADCASTERS   |
| <b>21</b>       | DOW JONES MARKETS SWEDEN AB, ESTONIAN BRANCH OFFICE<br>DOW JONES MARKETS SWEDEN AB, ESTONIAN BRANCH OFFICE |
| <b>22</b>       | KENSTSMIDE EESTI AS  |
| <b>23</b>       | BB INVEST  |
| <b>24</b>       | AS KALEV   |
| <b>25</b>       | AS GREKOND   |
| <b>26</b>       | US Embassy   |
| <b>27</b>       | Netcom Services SA   |
| <b>28</b>       | Office of the delegation of the European Commission Office of the<br>delegation of the European Commission |
| <b>29</b>       | Embassy of Sweden  |
| <b>30</b>       | EMBASSY OF THE PEOPLE'S REPUBLIC OF CHINA IN THE<br>REPUBLIC OF ESTONIA                                    |



| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>ETH</b>    | Ethiopia (Federal Democratic Republic of)<br>Ethiopie (République fédérale démocratique d')<br>Etiopía (República Democrática Federal de) | <b>A</b>        | ETHIOPIA TELECOMMUNICATIONS AGENCY (ETA)<br>POST OFFICE BOX 9991<br>ADDIS ABABA<br>ETHIOPIA<br>E-MAIL gm@eta.gov.et<br>PHONE +251 11 4656 011<br>TELEX 0980 21000 GENTEL ET<br>TELEFAX +251 11 4655 763 |
|               |   | <b>C</b>        | THE CHAIRMAN AND DIRECTOR GENERAL<br>SUDAN TELECOMMUNICATIONS CORPORATION<br>MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>KHARTOUM<br>TELEX 299 / GENTEL KM  |
|               |   | <b>D</b>        | THE MANAGING DIRECTOR<br>UGANDA POSTS AND TELECOMMUNICATIONS CORPORATION<br>P.O. BOX 4888<br>KAMPALA / REPUBLIC OF UGANDA<br>TELEX 098861064 UGINTEL UG<br>TELEFAX +256 41 231110                       |
|               |   | <b>E</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696                                      |
|               |   | <b>F</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S   |

| <i>12A Code</i> | <i>Operating Agencies</i>                   |
|-----------------|---|
| <b>1</b>        | TELECOMMUNICATIONS SERVICE OF ETHIOPIA      |
| <b>2</b>        | AIR TRANSPORT AUTHORITY                     |
| <b>3</b>        | ETHIOPIAN TOURIST ORGANIZATION              |
| <b>4</b>        | ETHIOPIAN AIRLINES                          |
| <b>5</b>        | ETHIOPIAN AIRFORCE                          |
| <b>6</b>        | DESERT LOCUST CONTROL                       |
| <b>7</b>        | MINISTRY OF AGRICULTURE AND SETTLEMENT      |
| <b>8</b>        | ETHIOPIAN WOODWORKS                         |
| <b>9</b>        | ETHIOPIAN ROAD AUTHORITY                    |
| <b>10</b>       | ETHIOPIAN NEWS AGENCY                       |
| <b>11</b>       | WENGI SUGAR COMPANY                         |
| <b>12</b>       | ETHIOPIAN ARMY                              |
| <b>13</b>       | ETHIOPIAN WATER AUTHORITY                   |
| <b>14</b>       | MINISTRY OF MINES ENERGY AND WATER RESOURCE |
| <b>15</b>       | RURAL PROJECT AGENCY                        |
| <b>16</b>       | ENGINEERING SERVICE CO.                     |
| <b>17</b>       | ETHIOPIAN POLICE FORCE                      |
| <b>18</b>       | ETHIOPIAN NAVY                              |
| <b>19</b>       | SAIDE                                       |
| <b>20</b>       | FIELD SERVICE                               |
| <b>21</b>       | AWASH VALLEY AUTHORITY                      |
| <b>22</b>       | DEPARTMENT OF MARINE                        |

- 23** VOICE OF REVOLUTIONARY ETHIOPIA
- 24** MISSIONARY AVIATION FELLOWSHIP
- 25** STATE FARMS AUTHORITY
- 26** ETHIOPIAN ELECTRIC LIGHT AND POWER AUTHORITY
- 27** EMBASSY OF THE REPUBLIC OF THE SUDAN
- 28** MINISTRY OF PUBLIC HEALTH
- 29** EDUCATIONAL MASS MEDIA SERVICE
- 30** ADAMS AIR SERVICE
- 31** RELIEF AND REHABILITATION COMMISSION
- 32** ETHIOPIAN CEMENT FACTORY
- 33** KENYA POLICE
- 34** ETHIOPIAN MAPING AGENCY
- 35** WILD LIFE CONSERVATION ORGANIZATION DEPARTMENT
- 36** CHRISTIAN MISSIONARY FELLOWSHIP
- 37** UNITED NATIONS
- 38** GOUVERNEMENT DE LA SUEDE
- 39** VOE
- 40** CUSTOMS HEAD OFFICE
- 41** MINISTRY OF INTERIOR
- 42** DIPLOMATIC MISSIONS
- 43** NATIONAL ENGINEERS AND CONTRACTORS
- 44** WORLD VISION ETHIOPIA
- 45** MEKANISA WORKSHOP
- 46** SPECIAL CABINET
- 47** ADDIS ABABA BANK
- 48** NATIONAL TRANSPORT CORPORATION
- 49** NATIONAL METEOROLOGICAL SERVICE AGENCY
- 50** ADDIS ABABA MASSMEDIA AGENCY
- 51** AMHARA MASSMEDIA AGENCY
- 52** ETHIOPIAN RADIO ENTERPRISE
- 53** DIRE DAWA MASSMEDIA AGENCY
- 54** OROMIA MASSMEDIA AGENCY
- 55** CAPACITY BUILDING BUREAU
- 56** RADIO FANA

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>F</b>      | France                   | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AVENUE DU GENERAL DE GAULLE - BP 400<br>94704 MAISONS ALFORT CEDEX<br>FRANCE<br>EMAIL satcoord@anfr.fr<br>TELEFAX +33 1 72170007 (Services spatiaux)<br>+33 1 45 18 72 31 (Services de Terre) |
|               | France                   |                 |   |
|               | Francia                  |                 |   |
|               |                          | <b>B</b>        | MINISTERE DES AFFAIRES ETRANGERES,<br>HELSINKI  |
|               |                          | <b>C</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |
|               |                          | <b>D</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226   |
|               |                          | <b>E</b>        | SWISS TELECOM PTT<br>CH-3030 BERNE<br>SUISSE<br>TELEX 045911010 PTT CH<br>TELEFAX +41 31 3382549  |

| <i>12A Code</i> | <i>Operating Agencies</i>                     |
|-----------------|---|
| 1               | FORCES TERRESTRES                             |
| 2               | MARINE NATIONALE                              |
| 3               | AERONAUTIQUE MILITAIRE                        |
| 4               | AVIATION CIVILE                               |
| 5               | METEOROLOGIE NATIONALE                        |
| 6               | MINISTERE DE L'INTERIEUR                      |
| 7               | VOIR LE NO 15                                 |
| 8               | CONSEIL SUPERIEUR DE L'AUDIOVISUEL            |
| 9               | PORT AUTONOME DU HAVRE                        |
| 10              | AUTORITE DE REGULATION DES TELECOMMUNICATIONS |
| 11              | CHAMBRE DE COMMERCE DE ROUEN                  |
| 12              | COMPAGNIE AIR FRANCE                          |
| 13              | EMBASSY OF THE REPUBLIC OF TURKEY             |
| 14              | SOCIETE NATIONALE DES CHEMINS DE FER FRANCAIS |
| 15              | DEFENSE NATIONALE                             |
| 16              | SERVICE DES PHARES ET BALISES                 |
| 17              | MINISTERE DES TRAVAUX PUBLICS                 |
| 18              | CENTRE NATIONAL D'ETUDES SPATIALES            |
| 19              | AMBASSADE DE FINLANDE                         |
| 21              | GENDARMERIE NATIONALE                         |
| 22              | CHAMBRE DE COMMERCE DE SETE                   |
| 23              | PORT AUTONOME DE BORDEAUX                     |
| 26              | PORT DE PORT-VENDRES                          |
| 30              | PORT DE NANTES                                |
| 31              | PORT DE ST. NAZAIRE                           |
| 34              | AUTORITE DE REGULATION DES TELECOMMUNICATIONS |
| 36              | SURETE NATIONALE                              |
| 37              | EDUCATION NATIONALE                           |

38 AGENCE SPATIALE EUROPEENNE (ESA)

39 EUTELSAT

40 TELEDIFFUSION DE FRANCE

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>FIN</b>    | Finland                  | <b>A</b>        | FINNISH COMMUNICATIONS REGULATORY AUTHORITY   |
|               | Finlande                 |                 | P.O. BOX 313  |
|               | Finlandia                |                 | FIN-00181 HELSINKI<br>FINLAND<br>TELEX 057124545 THK FI<br>TELEFAX +358 9 6966410                   |
|               |                          | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                          | 1               | SOCIETE DE PECHEURS   |
|               |                          | 2               | SERVICE DU FEU  |
|               |                          | 3               | MINISTRY OF HOME AFFAIRS (POLICE DIVISION)  |
|               |                          | 4               | ADMINISTRATION DES PONTS ET CHAUSSEES   |
|               |                          | 5               | ADMINISTRATION DE LA NAVIGATION   |
|               |                          | 6               | ADMINISTRATION DES POSTES, DES TELEGRAPHES ET DES TELEPHONES  |
|               |                          | 7               | FINNISH BROADCASTING CO.  |
|               |                          | 8               | OFFICE METEOROLOGIQUE CENTRAL   |
|               |                          | 9               | MINISTRY OF HOME AFFAIRS (HEADQUARTERS FRONTIER GUARDS)   |
|               |                          | 10              | USINES ELECTRIQUES  |
|               |                          | 11              | SOCIETES DE BOIS  |
|               |                          | 12              | ADMINISTRATION DES FORETS   |
|               |                          | 13              | CHEMINS DE FER  |
|               |                          | 14              | AVIATION CIVILE   |
|               |                          | 15              | ETABLISSEMENT INDUSTRIEL  |
|               |                          | 16              | ARRIMEUR ET MESSAGERIE  |
|               |                          | 17              | SERVICE COMMUNAL  |
|               |                          | 18              | SOCIETE DE TELEPHONIE PRIVEE  |
|               |                          | 19              | SERVICE DE TAXI   |
|               |                          | 20              | BANQUE PRIVEE   |
|               |                          | 21              | RAUTARUUKKI OY, RAAHE   |
|               |                          | 22              | FONDATION D'ENCOURAGEMENT POUR LA TECHNIQUE   |
|               |                          | 23              | MINISTERE DES AFFAIRES ETRANGERES   |
|               |                          | 25              | GOUVERNEMENT DE LA SUEDE  |
|               |                          | 26              | OY. FARMING   |
|               |                          | 27              | COMPAGNIE FINNOISE DE PETROLE NESTE OY  |
|               |                          | 28              | LOCAL BROADCASTING OPERATOR   |
|               |                          | 29              | EMBASSY OF RUSSIA, HELSINKI   |
|               |                          | 30              | HELSINKI UNIVERSITY   |
|               |                          | 31              | FINNISH RED CROSS   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>FJI</b>    | Fiji (Republic of)<br>Fidji (République de)<br>Fiji (República de) | <b>A</b>        | MINISTRY OF INFORMATION, COMMUNICATIONS AND<br>MEDIA RELATIONS<br>CREDIT CORPORATION BUILDINGS<br>P.O. BOX 2264<br>GOVERNMENT BUILDINGS<br>SUVA<br>FIJI ISLAND<br>PHONE +679 330 0766<br>E-MAIL JTURAGANIVALU@CONNECT.COM.FJ<br>TELEFAX +679 331 5167 |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>2</b>        | DEPARTMENT OF POSTS AND TELECOMMUNICATIONS      |
| <b>4</b>        | ROYAL FIJI MILITARY FORCES                      |
| <b>5</b>        | ROYAL FIJI POLICE FORCES                        |
| <b>6</b>        | FIJI BROADCASTING COMMISSION                    |
| <b>8</b>        | FIJI INTERNATIONAL TELECOMMUNICATIONS LTD. SUVA |
| <b>29</b>       | NANDI AIRPORT ADMINISTRATION                    |
| <b>30</b>       | DEPARTMENT OF CIVIL AVIATION                    |
| <b>31</b>       | AIR PACIFIC LTD                                 |
| <b>33</b>       | MINISTRY OF AGRICULTURE, FISHERIES AND FORESTS  |
| <b>34</b>       | PRIVATE   |
| <b>35</b>       | DEPARTMENT OF MARINE                            |
| <b>36</b>       | DEPARTMENT OF MINERAL RESOURCES                 |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>FLK</b>    | Falkland Islands (Malvinas)<br>Falkland (Iles) (Malvinas)<br>Malvinas (Islas) (Falkland) | <b>A</b>        | THE POSTMASTER,<br>GENERAL POST OFFICE<br>PORT STANLEY   |
|               |  | <b>B</b>        | COLONIAL SECRETARY<br>PORT STANLEY   |
|               |  | <b>C</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i>             |
|-----------------|---------------------------------------|
| <b>1</b>        | COLONIAL SECRETARY, PORT STANLEY      |
| <b>2</b>        | FALKLAND ISLANDS GOVT.                |
| <b>3</b>        | U.K. GOVERNMENT                       |
| <b>4</b>        | CABLE AND WIRELESS PLC                |
| <b>5</b>        | MET. OFFICE PORT STANLEY              |
| <b>6</b>        | BRITISH ANTARTIC SURVEY               |
| <b>7</b>        | THE PROUDMAN OCEANOGRAPHIC LABORATORY |

| <i>Symbol</i> | <i>Geographical Area</i>                       | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>FRO</b>    | Faroe Islands<br>Féroé (Iles)<br>Feroe (Islas) | <b>A</b>        | NATIONAL TELECOM AGENCY<br>ADMINISTRATION DIVISION<br>HOLSTEINGADE 63<br>DK - 2100 KOBENHAVN<br>E-MAIL TST@TST.DK<br>TELEX 055 31100 NTA DK<br>TELEFAX +45 35431434/ +45 35433910 |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>FSM</b>    | Micronesia (Federated States of)<br>Micronésie (Etats fédérés de)<br>Micronesia (Estados federados de) | <b>A</b>        | GOVERNMENT OF THE FEDERATED STATES OF MICRONESIA<br>DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS<br>P.O. BOX PS-2, PALIKIR<br>POHNPEI STATE, FM 96941<br>ETATS FEDERES DE MICRONESIE<br>TELEX 0764 6807 FSMGOVFM<br>TELEFAX +691 3205853 |
|               |  | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| <b>1</b>        | U.S. GOVERNMENT           |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>G</b>      | United Kingdom of Great Britain and Northern Ireland<br>Royaume-Uni de Grande-Bretagne et d'Irlande du Nord<br>Reino Unido de Gran Bretaña e Irlanda del Norte | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>INET www.radio.gov.uk<br>TELEFAX +44 20 7981 3208 |
|               |  | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |  | <b>C</b>        | THE CHAIRMAN AND DIRECTOR GENERAL<br>SUDAN TELECOMMUNICATIONS CORPORATION<br>MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>KHARTOUM<br>TELEX 098422299 GENTL SD  |
|               |  | <b>D</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226  |
|               |  | <b>E</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEFAX +46 8 6785505<br>TELEX 054 40777 RADCON S   |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| 1               | UNITED KINGDOM GOVERNMENT   |
| 2               | BRITISH TELECOM   |
| 3               | RADIOCOMMUNICATIONS AGENCY, DEPARTMENT OF TRADE AND INDUSTRY                |
| 4               | BRITISH BROADCASTING CORPORATION  |
| 5               | METROPOLITAN POLICE, LONDON   |
| 6               | ISLE OF MAN BROADCASTING COMMISSION   |
| 7               | MEDWAY CONSERVANCY BOARD  |
| 8               | STATES OF ALDERNEY  |
| 9               | NORTH SEA SUN OIL CO. LTD, LONDON   |
| 10              | STATES TELECOMMUNICATIONS BOARD, P.O. BOX NO. 3, ST. PETER PORT GUERNSEY CI |
| 11              | B SKY B.  |
| 12              | STATE OF JERSEY   |
| 13              | RACAL LTD.  |
| 14              | TRINITY HOUSE, LONDON, E.C.3  |
| 15              | COMMISSIONERS OF NORTHERN LIGHTHOUSES, EDINBURGH                            |
| 16              | DUNDEE HARBOUR TRUST, DUNDEE  |
| 17              | RIVER WEIR COMMISSIONERS, SUNDERLAND  |
| 18              | TEES CONSERVANCY COMMISSION, MIDDLESBOROUGH                                 |
| 19              | IRISH LIGHTS COMMISSIONERS, DUBLIN  |
| 20              | CLYDE LIGHTHOUSE TRUST, GLASGOW   |
| 21              | HUMBER CONSERVANCY BOARD, HULL  |
| 22              | TYNE IMPROVEMENT COMMISSION, NEWCASTLE-ON-TYNE                              |
| 23              | MERSEY DOCK AND HARBOUR BOARD, LIVERPOOL                                    |

- 24 COMMISSIONERS OF NORTHERN LIGHTHOUSES, EDINBURGH AND TRINITY HOUSE, LONDON
- 25 RUTHERFORD AND APPLETON LABORATORY CHILTON, DIDCOT OXFORD OX11 0QX
- 26 STATES OF JERSEY HARBOUR AND AIRPORT DEPT., JERSEY
- 27 MINISTRY OF TRANSPORT, LONDON
- 28 LIFEBOAT AND LIGHTHOUSE AUTHORITIES
- 29 ROYAL NATIONAL LIFEBOAT INSTITUTION,
- 30 CIVIL AVIATION AUTHORITY
- 31 NATIONAL TRANSCOMMUNICATIONS LTD.
- 32 SOUTHAMPTON HARBOUR BOARD
- 34 ORMSTON TECHNOLOGY LTD., HULL
- 35 PORT OF LONDON AUTHORITY
- 36 INDEPENDENT TELEVISION COMMISSION
- 37 ANTARTIC SURVEY
- 41 ASSOCIATED TV LTD.
- 42 BRIGHTON MARINA COMPANY
- 50 RELAY EXCHANGES LTD.
- 51 SWEDISH GOVERNMENT
- 54 EMBASSY OF THE REPUBLIC OF THE SUDAN
- 55 MANCHESTER UNIVERSITY
- 56 CAMBRIDGE UNIVERSITY
- 57 EMBASSY OF THE REPUBLIC OF TURKEY
- 58 BRITISH PETROLEUM LTD
- 59 CONOCO EUROPE LTD.
- 60 AMOCO (UK) EXPLORATION CO.
- 61 PHILLIPS PETROLEUM LTD.
- 62 CHICHESTER HR CONSERVANCY
- 63 ACHARACLE COMMUNITY COUNCIL
- 64 DEVON COUNTY COUNCIL
- 65 VARIOUS OIL COMPANIES (SHARED)
- 66 SHELL (UK)
- 67 AIR CALL LTD.
- 68 UNION OIL COMPANY
- 69 SEVERN TRENT WATER AUTHORITY
- 70 NORTH SCOTLAND HYDRO-ELECTRIC BOARD
- 71 HAMILTON BROS
- 72 MERCURY COMMUNICATIONS LTD.
- 73 EASTERN GAS BOARD
- 74 TOTAL OIL MARINE PLC, LONDON
- 75 BNCS- BANGOR UNIVERSITY
- 76 BNSC - GWYNEDD LOCAL EDUCATION AUTHORITY
- 77 BRITISH AEROSPACE
- 78 INMARSAT, LONDON NW1
- 79 BRITISH TELECOM INTERNATIONAL, LONDON EC4
- 80 BRITISH NATIONAL SPACE CENTRE, LONDON SW1
- 81 BRITISH AEROSPACE, STEVENAGE, HERTS
- 82 U.S. GOVERNMENT
- 83 PLYMOUTH UNIVERSITY
- 84 BRIGHTSTAR COMMUNICATIONS LTD
- 85 MAXWELL COMMUNICATIONS LTD
- 86 MAXAT, LONDON
- 87 I-CO GLOBAL COMMUNICATIONS (OPERATIONS) LIMITED
- 88 SINO MERCHANT HOLDINGS LIMITED (SMHL)



- 89 ETOILE LIMITED (PACIFIC CENTURY GROUP COMPANY)
- 90 ASC (GIB) LTD, LONDON
- 91 SES SATELLITES (GIB) LTD
- 92 MATRA MARCONI SPACE UK LTD
- 93 MICROCELL LINKS LIMITED
- 94 UNIVERSITY OF ESSEX
- 95 BT
- 96 HEREFORD & WORCESTER
- 97 MID-GLAMORGAN AMBULANCE SVS
- 98 EDINBURGH COLLEGE OF ART
- 99 MICROTEL PCN
- 100 CITY OF BATH COLLEGE
- 101 MERCURY ONE-2-ONE
- 102 ASSOCIATED CO-OP CREAMERIES
- 103 BRITISH GAS WEST MIDLANDS
- 104 FIFE COLLEGE OF FURTHER EDUCAT
- 105 NATIONAL LIBRARY OF SCOTLAND
- 106 PORTSMOUTH POLYTECHNIC
- 107 POST OFFICE IT
- 108 EAST MIDLANDS ELECTRICITY PLC
- 109 SCOTTISH TELECOM
- 110 EASTERN ELECTRICITY
- 111 NUCLEAR ELECTRIC PLC
- 112 DERBY UNIVERSITY
- 113 CIVIL AVIATION AUTHORITY
- 114 YORKSHIRE ELECTRICITY GROUP
- 115 NORTHAMPTON POLICE
- 116 EUROBELL
- 117 WIGAN MET BOROUGH COUNCIL
- 118 NORTHERN IRELAND WATER EXEC
- 119 BRITISH GAS PLC
- 120 TORRIDGE DISTRICT COUNCIL
- 121 SOUTHERN ELECTRICITY PLC
- 122 NORFOLK CONSTABULARY
- 123 NORVILLE OPTICAL CO
- 124 MIDLANDS ELECTRICITY PLC
- 125 BUSINESS DEVELOPMENT SERVICE
- 126 RUNSHAW COLLEGE
- 127 NORTHERN IRELAND POLICE AUTH.
- 128 GOVT COMMUNICATIONS BUREAU
- 129 N. IRELAND ELECTRICITY PLC
- 130 SOUTH WEST WATER
- 131 PETERLEE COLLEGE
- 132 THAMES WATER UTILITIES
- 133 NORWEB COMMUNICATIONS
- 134 ACC LONG DISTANCE UK LTD
- 135 DEVON AND CORNWALL POLICE
- 136 STRATHCLYDE BUSES
- 137 IONICA L3 LTD
- 138 STRATHCLYDE WATER
- 139 PETERBOROUGH HOSPITAL NHS
- 140 ELF ENTERPRISE CALEDONIA LTD
- 141 DYFED POWYS POLICE

- 142 TEES AND HARTLEPOOL PORT AUTH.
- 143 SOUTH WALES ELECTRICIY
- 144 WIRRAL METROPOLITAN COLLEGE
- 145 TORCH TELECOM
- 146 GRAMPIAN REGIONAL COUNCIL
- 147 GRAMPIAN FIRE BRIGADE
- 148 KENT COUNTY COUNCIL
- 149 BR TELECOMMUNICATIONS LTD
- 150 BP EXPLORATION
- 151 RAILTRACK GREAT WESTERN PLC
- 152 CABLETEL
- 153 ATLANTIC TELECOMMUNICATIONS LD
- 154 KEELE UNIVERSITY
- 155 SWEB TELECOMS
- 156 MOD FARNBOROUGH
- 157 TANET LTD
- 158 WEST MIDLANDS AMBULANCE
- 159 OXFORDSHIRE AMBULANCE SERVICE
- 160 THE HIGHWAYS AGENCY
- 161 CHESHIRE CONSTABULARY
- 162 NORTH EAST WATER
- 163 UNIVERSITY OF WALES COLLEGE
- 164 NATIONAL MUSEUM AND GALLERIES
- 165 SOUTHAMPTON UNIVERSITY
- 166 CABLE AND WIRELESS COMMS
- 167 NATIONAL TELECOMMUNICATIONS
- 168 NATIONAL TRANSCOMMUNICATIONS
- 169 ROYAL BERKSHIRE AMBULANCE
- 170 FIRE AUTHORITY FOR N. IRELAND
- 171 COVENTRY UNIVERSITY
- 172 HIGHWAY ONE CORPORATION LTD
- 173 J SAINSBURY
- 174 LUCENT TECHNOLOGIES
- 175 UNIVERSITY OF PLYMOUTH
- 176 ENERGIS COMMUNICATION
- 177 AFRICAN CONTINENTAL TELECOMMUNICATIONS (ACTEL) LIMITED
- 178 MARITIME AND COASTGUARD AGENCY
- 179 MANSAT LIMITED
- 180 TOPSAT SPACE NETWORKS
- 181 SURREY SATELLITE TECHNOLOGY LIMITED
- 182 DIRECTV UK LTD.
- 183 INTELSAT
- 184 PARADIGM SERVICES LTD
- 185 MINISTRY OF TELECOMMUNICATIONS AND ECOMMERCE
- 186 HUGHES NETWORK SYSTEMS LIMITED
- 187 AVANTI COMMUNICATIONS LTD
- 188 ICO SATELLITE NORTH AMERICA LIMITED
- 189 TERRESTAR NETWORKS BERMUDA LTD
- 190 SKYTERRA BERMUDA LTD
- 191 IRIDIUM SATELLITE (BERMUDA) LTD
- 192 03B LIMITED
- 193 MOBILE SATELLITE VENTURES BERMUDA LTD
- 194 DF GLOBAL WIRELESS LP

- 195 SES SATELLITES (BERMUDA) LTD  
 196 VIASAT SATELLITE HOLDINGS LIMITED  
 197 EA 172 UK LTD  
 198 WORLDVU SATELLITES LTD

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>GAB</b>    | Gabonese Republic<br>Gabonaise (République)<br>Gabonesa (República) | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231   |
|               |   | <b>B</b>        | OFFICE DES POSTES ET TELECOMMUNICATIONS<br>DE LA REPUBLIQUE GABONAISE (OPT)<br>M. LE DIRECTEUR DES TELECOMMUNICATIONS<br>BOITE POSTALE 20 000<br>LIBREVILLE<br>REPUBLIQUE GABONAISE<br>TELEX 0973 POSTEL 5220 GO<br>TELEFAX +241 747168 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | FORCES TERRESTRES FRANCAISES   |
| 2               | MARINE NATIONALE FRANCAISE   |
| 3               | AERONAUTIQUE MILITAIRE FRANCAISE   |
| 4               | AERONAUTIQUE CIVILE (A.S.E.C.N.A.)                                       |
| 5               | RADIO GABON B.P.150, LIBREVILLE  |
| 6               | TIG SOCIETE DES TELECOMMUNICATIONS INTERNATIONALES GABONAISES            |
| 8               | OFFICE EQUATORIAL DES POSTES ET TELECOMMUNICATIONS                       |
| 9               | METEOROLOGIE NATIONALE   |
| 10              | RESEAU DE SECURITE ET DE GENDARMERIE                                     |
| 13              | SOCIETES ET CIES PRIVEES CONTROLEES PAR L'OFFICE EQUATORIAL DES P. ET T. |
| 14              | RADIODIFFUSION NATIONALE   |
| 15              | PHARES ET BALISES  |
| 16              | ARMEE NATIONALE  |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>GCA</b>    | United Kingdom (Non-metropolitan) - Region 1<br>Royaume-Uni (Zones non métropolitaines) - Région 1<br>Reino Unido (Zonas no metropolitanas) - Región 1 | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|----------------------------|
| 1               | UNITED KINGDOM GOVERNMENT  |
| 2               | UNITED KINGDOM POST OFFICE |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>GCC</b>    | United Kingdom - Region 3<br>Royaume-Uni - Région 3<br>Reino Unido - Región 3 | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| <b>1</b>        | UNITED KINGDOM GOVERNMENT |

| <i>Symbol</i> | <i>Geographical Area</i>      | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|-------------------------------|-----------------|---|
| <b>GEO</b>    | Georgia<br>Géorgie<br>Georgia | <b>A</b>        | GEORGIAN NATIONAL COMMUNICATIONS COMMISSION<br>42 AL. KHAZBEGI AVE.<br>TBILISI, 0177<br>GEORGIA<br>PHONE +955 32 921668<br>E-MAIL post@gncc.ge<br>TELEX 064 212911 PTB SU<br>TELEFAX +995 32 921625 |

| <i>12A Code</i> | <i>Operating Agencies</i>     |
|-----------------|-------------------------------|
| <b>1</b>        | MINISTRY OF TELECOMMUNICATION |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>GHA</b>    | Ghana                    | <b>A</b>        | MINISTRY OF COMMUNICATIONS   |
|               | Ghana                    |                 | P.O. BOX M.38  |
|               | Ghana                    |                 | ACCRA<br>GHANA<br>PHONE +233 21 666 465<br>E-MAIL GHANATEL@NCS.COM.GH<br>TELEX 094 3010 ENGHQ GH<br>TELEFAX +233 21 667 114  |
|               |                          | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i>                              |
|-----------------|--|
| 1               | POLICE   |
| 2               | POSTMASTER GENERAL, ACCRA                              |
| 3               | GHANA PUBLIC RELATIONS OFFICE                          |
| 4               | CABLE AND WIRELESS LIMITED, LONDON W.C.2               |
| 5               | POSTS AND TELECOMMUNICATIONS DEPT.                     |
| 6               | UNITED KINGDOM GOVERNMENT                              |
| 7               | MANKOADZE FISHERIES LTD.                               |
| 8               | EMBASSY OF THE PEOPLE'S REPUBLIC OF ROUMANIA           |
| 9               | D.C.A. (DEPARTMENT OF CIVIL AVIATION)                  |
| 10              | METEOROLOGICAL DEPARTMENT                              |
| 11              | GHANA BROADCASTING SERVICE                             |
| 12              | STAR-KIST INTERNATIONAL S.A.                           |
| 13              | TRADE REPRESENTATIVE OF THE GERMAN DEMOCRATIC REPUBLIC |
| 14              | GOVERNMENT OF GHANA                                    |
| 15              | POLISH EMBASSY   |
| 16              | BAPTIST MEDICAL CENTRE                                 |
| 17              | A. KASSARDJIAN LTD.                                    |
| 18              | BIBIANI LOGGING AND LUMBER CO. LTD.                    |
| 19              | GHANA RAILWAY AND HARBOURS                             |
| 20              | GULF EASTERN COMPANY                                   |
| 21              | GOVERNMENT TRANSPORT DEPARTMENT                        |
| 22              | EMBASSY OF THE U.S.S.R.                                |
| 23              | Y.H. GASSOUB AND CO.                                   |
| 24              | EMBASSY OF ISRAEL                                      |
| 25              | EMBASSY OF YUGOSLAVIA                                  |
| 26              | PARKINSON HOWARD LTD.                                  |
| 27              | CZECHOSLOVAK LEGATION                                  |
| 28              | AFRICAN TIMBER PLYWOOD, SAMBREBOI                      |
| 29              | BRITISH ALUMINIUM LTD., AWASO                          |
| 30              | STANDARD ELECTRIC CO.                                  |
| 31              | UNITED AFRICAN CO., GHANA                              |
| 32              | MOBIL OIL GHANA LTD., ACCRA                            |
| 33              | R.T. BRISCOE (GHANA) LTD.                              |
| 34              | EMBASSY OF THE PEOPLE'S REPUBLIC OF CHINA              |

- 35 SWISS LUMBER COMPANY
- 36 UNIVERSITY COLLEGE OF GHANA
- 37 GLIKSTEN (WEST AFRICA) LTD.
- 38 CONSOLIDATED AFRICAN SELECTION TRUST LTD.
- 39 MINISTRY OF FOOD AND AGRICULTURE FISHERIES DIVISION
- 40 U.S. EMBASSY, ACCRA
- 41 UNITED GHANA FARMERS' COUNCIL
- 42 VOLTA RIVER AUTHORITY
- 43 EMBASSY OF THE PEOPLE'S REPUBLIC OF BULGARIA
- 44 EMBASSY OF THE HUNGARIAN PEOPLE'S REPUBLIC
- 45 GHANA RADIO AND T.V. CORP.
- 46 JOINT VENTURE LOWER VOLTA BRIDGE
- 47 LOWER VOLTA IRRIGATION DEVELOPMENT
- 48 A. LANG LTD.
- 49 PHILIPS TELECOMMUNICATIONS
- 50 MINISTRY OF FUEL AND POWER
- 51 EMBASSY OF THE DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA
- 52 GHANA NEWS AGENCY
- 53 MIM. TIMBER CO. LTD.
- 54 ASHANTI GOLDFIELDS CORPORATION LTD.
- 55 GHANA AIR FORCE
- 56 GHANA CONSOLIDATED MACHINERY AND TRADING COMPANY LTD.
- 57 STAR FISHERIES LIMITED
- 58 SOCIETE COMMERCIALE DE L'OUEST AFRICAIN
- 59 GAME AND WILDLIFE DEPARTMENT
- 60 JOHN BITAR AND CO. LTD.
- 61 STANDARD BANK OF W.A. LTD
- 62 BISCAY FISHERIES LIMITED
- 63 OCEAN FISHERIES LIMITED
- 64 UNITED CHURCH BOARD FOR WORLD MINISTRIES
- 65 BROTHERS OF ST. JOHN OF GOD
- 66 BANK OF GHANA
- 67 GHANA NATIONAL TRADING CORPORATION
- 68 PFIZER LTD. ACCRA
- 69 S.C.M.B. (COCOA MARKETING BOARD)
- 70 AFRICAN MANGANESE CO.
- 71 GEOLOGICAL SURVEY DEPT.
- 72 EMBASSY OF CONGO KINSHASA
- 73 VANOLY CO. LTD.
- 74 EVANGELICAL LUTHERAN CHURCH
- 75 EJURA FARM GHANA LTD.
- 76 E.O. AGYEMANG (LOGGING)
- 77 WATER RESOURCES RESEARCH UNIT
- 78 A.G. TIMBERS AND TRADING COY.
- 79 JUAPONG TEXTILES LTD.
- 80 GHANA INSTITUTE OF AQUATIC BIOLOGY
- 81 GHANA PRISON SERVICE
- 82 GEO PRODUCTS LTD.
- 83 GHANA COMMERCIAL BANK
- 84 GHANA WATER AND SEWERAGE CORP.
- 85 EMBASSY OF FEDERAL REPUBLIC OF GERMANY
- 86 NKAWKAW SAWMILL LTD.
- 87 PAN TIMBERS LTD.

- 88 NYAME BEKYERE SAWMILL LTD.
- 89 GHANA TIMBER MARKETING BOARD
- 90 AKOSOMBO TEXTILES LTD.
- 91 GHANA SUGAR ESTATE LTD.
- 92 GHANA CO-OPERATIVE MKT.ASSOC.
- 93 TEPA SAWMILL CO LTD.
- 94 STATE CONSTRUCTION CORP.
- 95 STATE INSURANCE CORPORATION
- 96 NABB BROTHERS LTD.
- 97 PRODUCE BUYING AGENCY LTD.
- 98 BRITISH PETROLEUM (GH) LTD.
- 99 STADE GOLD MINING CORP.
- 100 GHANAIN GERMAN AGRIC DEV PROJ.
- 101 ROCKSHELL ENTERPRISES LTD.
- 102 IRANI BROTHERS AND OTHERS
- 103 SALTPOND CERAMICS
- 104 FOOD SPECIALITIES
- 105 CRYSTAL OIL MILLS LTD
- 106 CARL PLOETNER
- 107 HAYOETZ LTD.
- 108 IBM WORLD TRADE CORP.
- 109 CONTROLLER AND ACCOUNTANT
- 110 GHANA INDUSTRIAL FARMS
- 111 DUNIA LINE INDUSTRIES
- 112 HALKO LTD.
- 113 CEMENTATION CONSTRUCTION
- 114 AGRICULTURE DEV. BANK
- 115 GUINNESS LTD.
- 116 BARCLAYS BANK
- 117 GHANA AIRWAYS
- 118 WROSUBOB PARMACEUTICALS
- 119 AKUMA RIVER ESTATE LTD.
- 120 CONSAR GHANA LTD.
- 121 T. CHANDIRAMS CO. LTD.
- 122 MAHOGANY FURNITURE CO. LTD.
- 123 RORO SERVICES (GH) LTD.
- 124 ACHIMOTA BREWERY COMPANY
- 125 WORLDSPACE GHANA LTD.

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i>           | <i>Address of the Administration(s)</i>                |
|---------------|--------------------------|---------------------------|--|
| <b>GIB</b>    | Gibraltar                | <b>A</b>                  | THE CHIEF EXECUTIVE                                    |
|               | Gibraltar                |                           | GIBRALTAR REGULATORY AUTHORITY                         |
|               | Gibraltar                |                           | SUITE 603, EUROPORT<br>GIBRALTAR<br>TELEFAX +350 72166 |
|               |                          | <b>B</b>                  | INTERNATIONAL FREQUENCY COORDINATION                   |
|               |                          |                           | SPACE SERVICES UNIT                                    |
|               |                          |                           | OFCOM  |
|               |                          |                           | 2A SOUTHWARK BRIDGE ROAD                               |
|               |                          |                           | LONDON SE1 9HA   |
|               |                          |                           | E-MAIL ifc.enquiries@ofcom.org.uk                      |
|               |                          | PHONE +44 20 7981 3100    |  |
|               |                          | TELEX 051261969 DTI WBH G |  |
|               |                          | TELEFAX + 44 20 7981 3208 |  |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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- 1 GIBTELCOM
- 2 UNITED KINGDOM GOVERNMENT
- 3 GOVERNMENT OF GIBRALTAR
- 4 CIVIL AVIATION AUTHORITY
- 5 CAPTAIN OF THE PORT
- 6 GIBRALTAR BROADCASTING CORP.
- 7 BROADBAND GIBRALTAR LIMITED
- 8 SOUND SERVICES VISION CORP.
- 9 CTS (GIBRALTAR) LTD

| <i>Symbol</i> | <i>Geographical Area</i>                | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>GLP</b>    | Guadeloupe (French Department of)       | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL   |
|               | Guadeloupe (Département français de la) |                 | AGENCE NATIONALE DES FREQUENCES   |
|               | Guadalupe (Departamento francés de la)  |                 | 78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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- 1 FORCES TERRESTRES
- 2 ADMINISTRATION DES POSTES ET TELECOMMUNICATIONS
- 3 CONSEIL SUPERIEUR DE L'AUDIOVISUEL
- 4 AVIATION CIVILE
- 5 SURETE NATIONALE
- 6 METEOROLOGIE NATIONALE
- 7 STATIONS SOUS CONTROLE P.T.T.
- 8 MINISTERE DE L'INTERIEUR
- 9 DEFENSE NATIONALE
- 10 AERONAUTIQUE MILITAIRE FRANCAISE
- 11 GENDARMERIE NATIONALE
- 12 MARINE NATIONALE
- 19 PHARES ET BALISES
- 34 AUTORITE DE REGULATION DES TELECOMMUNICATIONS



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i>                   | <i>Address of the Administration(s)</i>        |
|---------------|--------------------------|-----------------------------------|--|
| <b>GMB</b>    | Gambia (Republic of the) | <b>A</b>                          | THE MANAGING DIRECTOR                          |
|               | Gambie (République de)   |                                   | GAMBIA TELECOMMUNICATIONS COMPANY LTD., GAMTEL |
|               | Gambia (República de)    |                                   | 3, NELSON MANDELA STREET                       |
|               |                          |                                   | PO BOX 387                                     |
|               |                          |                                   | BANJUL   |
|               |                          |                                   | GAMBIA   |
|               |                          |                                   | PHONE +220 422 8822                            |
|               |                          |                                   | TELEX 2207 GAMTEL GV                           |
|               |                          |                                   | TELEFAX +220 228004                            |
|               |                          |                                   | <b>B</b> INTERNATIONAL FREQUENCY COORDINATION  |
|               |                          |                                   | SPACE SERVICES UNIT                            |
|               |                          |                                   | OFCOM  |
|               |                          |                                   | 2A SOUTHWARK BRIDGE ROAD                       |
|               |                          | LONDON SE1 9HA                    |  |
|               |                          | PHONE +44 20 7981 3100            |  |
|               |                          | E-MAIL ifc.enquiries@ofcom.org.uk |  |
|               |                          | TELEX 051261969 DTI WBH G         |  |
|               |                          | TELEFAX + 44 20 7981 3208         |  |

| <i>12A Code</i> | <i>Operating Agencies</i>            |
|-----------------|--------------------------------------|
| <b>1</b>        | DIRECTOR OF POSTS AND TELEGRAPHS     |
| <b>2</b>        | CABLE AND WIRELESS LIMITED, LONDON   |
| <b>4</b>        | GAMBIA GOVERNMENT                    |
| <b>5</b>        | AGRICULTURAL DEPT. GAMBIA            |
| <b>7</b>        | GAMBIA POLICE FORCE                  |
| <b>8</b>        | UNITED AFRICA COMPANY LTD.           |
| <b>10</b>       | S. MADI, LTD.                        |
| <b>11</b>       | GAMBIA OILSEEDS MARKETING BOARD      |
| <b>12</b>       | BRITT WADNER, BATHURST               |
| <b>13</b>       | MINISTRY OF INFORMATION BROADCASTING |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>GNB</b>    | Guinea-Bissau (Republic of)<br>Guinée-Bissau (République de)<br>Guinea-Bissau (República de) | <b>A</b>        | INSTITUT DES COMMUNICATIONS (ICGB)<br>AV. DOMINGO RAMOS, 53<br>C. POSTAL 1372<br>BISSAU<br>RÉPUBLIQUE DE GUINÉE-BISSAU<br>PHONE +245 204873 / 74<br>E-MAIL icgb50@hotmail.com<br>TELEFAX +245 204876 |
|               |  | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |

| <i>12A Code</i> | <i>Operating Agencies</i>                     |
|-----------------|---|
| 1               | SERVICO DE AERONAUTICA CIVIL                  |
| 2               | POSTES, TELEGRAPHES ET TELEPHONES             |
| 3               | SERVICOS T. AEREOS                            |
| 4               | C.E.C.T.,CP200-BISSAU,TELEPOSTAL,BISSAU       |
| 5               | MINISTERIO DA MARINHA                         |
| 6               | FORCA AEREA                                   |
| 7               | POLICIA INTERNACIONAL DE DEFESA DE ESTADO     |
| 8               | DIR. AERONAUTICA CIVIL, BISSALANCA - BISSAU   |
| 9               | RADIODIFUSAO NACIONAL DA GUINE-BISSAU, BISSAU |
| 10              | ESTRELA DO MAR, CP306-BISSAU                  |
| 11              | SWEDISH GOVERNMENT                            |
| 12              | C.E. TRANSPORTE E TURISMO                     |
| 13              | GUIALP  |
| 14              | SEMA PESCA                                    |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>GNE</b>    | Equatorial Guinea (Republic of)<br>Guinée équatoriale (République de)<br>Guinea Ecuatorial (República de) | <b>A</b>        | MINISTERIO DE TRANSPORTES, TECNOLOGIA, CORREOS Y TELECOMUNICACIONES<br>DIRECCION GENERAL DE CORREOS Y TELECOMUNICACIONES<br>MALABO<br>TELEX 0999 5405 GBNOM EG<br>TELEFAX +240 92919 |

| <i>12A Code</i> | <i>Operating Agencies</i>               |
|-----------------|---|
| 1               | AEROPUERTO MALABO                       |
| 2               | AEROPUERTO BATA                         |
| 3               | SERVICIO NACIONAL DE TELECOMUNICACIONES |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |   |
|---------------|--------------------------|-----------------|---|---|
| <b>GRC</b>    | Greece                   | <b>A</b>        | MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>ADMINISTRATION OF POST AND TELECOMMUNICATIONS<br>GENERAL DIRECTORATE OF COMMUNICATIONS<br>2, ANASTASEOS STR.<br>GR-101 91 ATHENS<br>GREECE<br>PHONE +30 210 650 8809<br>TELEX 0601 216369 YSYG GR<br>TELEFAX +30 210 650 8549 |   |
|               | Grèce                    |                 | <b>B</b>  | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S   |
|               | Grecia                   |                 | <b>C</b>  | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |
|               |                          |                 | <b>D</b>  | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226 |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | O.T.E.  |
| <b>2</b>        | RADIODIFFUSION - TELEVISION HELLENIQUE (ERT)                        |
| <b>3</b>        | EMBASSY OF THE REPUBLIC OF TURKEY                                   |
| <b>4</b>        | SWEDISH GOVERNMENT  |
| <b>5</b>        | THE HELLENIC NAVY COMMAND ATHENS                                    |
| <b>6</b>        | DIRECTION GENERALE DE L'AVIATION CIVILE                             |
| <b>7</b>        | OBSERVATOIRE NATIONAL ATHENES                                       |
| <b>8</b>        | HEL COAST GUARD   |
| <b>9</b>        | DEPARTMENT OF STATE, WASHINGTON                                     |
| <b>10</b>       | SERVICE DE RADIODIFFUSION - TELEVISION DE FORCES<br>ARMEES DE GRECE |
| <b>11</b>       | USICA   |
| <b>12</b>       | MINISTERE DE LA DEFENSE NATIONALE                                   |
| <b>20</b>       | NATIONAL TELECOMMUNICATIONS AND POST COMMISSION -<br>EETT           |
| <b>301</b>      | VODAFON PANAFON S.A.  |
| <b>302</b>      | STET HELLAS TELECOMMUNICATIONS S.A.                                 |
| <b>303</b>      | COSMOTE MOBILE COMMUNICATION S.A.                                   |
| <b>305</b>      | SYNED   |
| <b>306</b>      | ALPHA DIGITAL SYNTHESIS S.A. (A.D.S)                                |
| <b>307</b>      | ANTENNA SATELLITE S.A.  |
| <b>308</b>      | UNITEL HELLAS S.A.  |
| <b>309</b>      | KB IMPULS HELLAS S.A.   |
| <b>310</b>      | TELESPAPIO S.P.A.   |
| <b>311</b>      | COM-TO NET S.A.   |
| <b>312</b>      | HELLAS-SAT CONSORTIUM LIMITED                                       |

| <i>Symbol</i> | <i>Geographical Area</i>      | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|-------------------------------|-----------------|--|
| <b>GRD</b>    | Grenada<br>Grenade<br>Granada | <b>A</b>        | PERMANENT SECRETARY<br>MINISTRY OF COMMUNICATIONS AND WORKS<br>CALIZIGNY<br>ST. GEORGE'S<br>TELEX 0395 3418 MINFIN GA<br>TELEFAX +1 473 440 4122 |

| <i>12A Code</i> | <i>Operating Agencies</i>              |
|-----------------|--|
| <b>1</b>        | WINDWARD ISLANDS BROADCASTING SERVICE  |
| <b>2</b>        | GOVERNOR OF THE WINDWARD ISLANDS       |
| <b>3</b>        | INTERNATIONAL AERADIO (CARIB) LIMITED  |
| <b>4</b>        | CABLE AND WIRELESS (W.I.) LTD., LONDON |

| <i>Symbol</i> | <i>Geographical Area</i>              | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---------------------------------------|-----------------|---|
| <b>GRL</b>    | Greenland<br>Groenland<br>Groenlandia | <b>A</b>        | NATIONAL TELECOM AGENCY<br>COORDINATION DIVISION<br>HOLSTEINSGADE 63<br>DK - 2100 KOBENHAVN O<br>TELEX 055 31100 NTA DK   |
|               |                                       | <b>B</b>        | THE DIRECTOR GENERAL<br>RADIOCOMMUNICATIONS AND BROADCASTING<br>REGULATORY BRANCH<br>INDUSTRY CANADA<br>300 SLATER STREET<br>OTTAWA, ONTARIO K1A OC8<br>TELEX 021 053 4123 comtel ott |

| <i>12A Code</i> | <i>Operating Agencies</i>                  |
|-----------------|--|
| <b>1</b>        | MINISTRY FOR GREENLAND                     |
| <b>2</b>        | MINISTERE DE LA DEFENSE, COPENHAGUE        |
| <b>3</b>        | DIRECTION DE L'AVIATION CIVILE, COPENHAGUE |
| <b>4</b>        | SERVICE PHARES ET BALISES, COPENHAGUE      |
| <b>5</b>        | DEN KONGELIGE GRONLANDSKE HANDEL           |
| <b>6</b>        | DANISH ARCTIC CONTRACTORS                  |
| <b>7</b>        | KRYOLITSELSKABET OERESUND A/S              |
| <b>8</b>        | DET STORE NORDISKE TELEGRAF, SELSKAB       |
| <b>9</b>        | NORDAFAR FAERINGEHAVN                      |
| <b>10</b>       | GROENLANDSFLY A.S. GODTHAAB                |
| <b>11</b>       | THULE AIR BASE                             |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>GTM</b>    | Guatemala (Republic of)<br>Guatemala (République du)<br>Guatemala (República de) | <b>A</b>        | SUPERINTENDENCIA DE TELECOMUNICACIONES<br>14 CALLE 3-51, ZONA 10<br>EDIFICIO MURANO CENTER, NIVEL 16<br>CIUDAD DE GUATEMALA 01010<br>GUATEMALA<br>PHONE +502 2366 5800<br>TELEFAX +502 2366 5890 |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | <b>3</b>        | RADIO NUEVO MUNDO  |
|               |  | <b>4</b>        | RADIO CULTURA  |
|               |  | <b>6</b>        | LA VOZ DE LAS AMERICAS   |
|               |  | <b>13</b>       | LA VOZ DE QUEZALTENANGO  |
|               |  | <b>14</b>       | RADIO INTERNACIONAL  |
|               |  | <b>15</b>       | LA VOZ DE GUATEMALA  |
|               |  | <b>16</b>       | EDIFICIO GALERIAS ESPANA   |
|               |  | <b>17</b>       | EMPRESA GUATEMALTECA DE AVIACION, AVIATECA   |
|               |  | <b>23</b>       | RADIO CONTINENTAL  |
|               |  | <b>24</b>       | CENTRAL DISTRIBUIDORA CIA. LTDA.   |
|               |  | <b>25</b>       | ALGODONERA LA HORQUETA LTDA  |
|               |  | <b>26</b>       | DIRECTION GENERALE DE LA RADIODIFFUSION  |
|               |  | <b>27</b>       | TROPICAL RADIO TELEGRAPH CO.   |
|               |  | <b>28</b>       | EMPRESA AGRICOLA ZIMERI  |
|               |  | <b>30</b>       | BERTACCHI Y CIA LTDA., GUATEMARMOL   |
|               |  | <b>32</b>       | NELLO L TEER CO. OF CENTRAL AMERICA INC.   |
|               |  | <b>34</b>       | MANUEL JOHNSTON  |
|               |  | <b>36</b>       | J.A. GONZALEZ ANDRADE "RADIO EL CAMPO"   |
|               |  | <b>37</b>       | GERARDO HURTADO AGUILAR "RADIO XELAJU"   |
|               |  | <b>38</b>       | ENRIQUE FERNANDO BOPPEL ROSA   |
|               |  | <b>39</b>       | COMPANIA GUAT. DE MAQUINARIA   |
|               |  | <b>40</b>       | EQUIPOS ELECTRICOS DE GUATEMALA  |
|               |  | <b>41</b>       | RADIO LANDIVAR   |
|               |  | <b>42</b>       | RADIO HUNAPU   |
|               |  | <b>43</b>       | RADIO "PROGRESO" DE GUATEMALA  |
|               |  | <b>44</b>       | GUATEMALA LINE S.A. (MAYAN LINE)   |
|               |  | <b>45</b>       | CARIBBEAN LINE   |
|               |  | <b>46</b>       | TRANSPORTES GUATEMALA S.A.   |
|               |  | <b>47</b>       | CARLOS W. ELMENSHORST  |
|               |  | <b>48</b>       | WILLIAM IBARGUEN, FINCA, "SANTA ELISA"   |
|               |  | <b>49</b>       | ESCOLASTICO ORTEGA P.  |
|               |  | <b>50</b>       | SALINAS "SANTA ROSA"   |
|               |  | <b>51</b>       | YAM JO MACK  |
|               |  | <b>52</b>       | DIRECCION GENERAL DE CAMINOS   |
|               |  | <b>53</b>       | TACA INTERNATIONAL AIRLINES SA   |
|               |  | <b>54</b>       | AEROSERVICIOS DE EMERGENCIA  |
|               |  | <b>55</b>       | DIRECCION GENERAL DE AERONAUTICA CIVIL   |
|               |  | <b>56</b>       | LA VOZ DEL ATLANTICO   |
|               |  | <b>58</b>       | GUILLERMO GALAN PALOMO RADIO 1000  |
|               |  | <b>59</b>       | RADIO CORPORACION  |
|               |  | <b>60</b>       | FRANCISCO SOTO ARREAGA   |
|               |  | <b>61</b>       | EDGAR DE LEON VARGAS   |
|               |  | <b>62</b>       | PAN AMERICAN WORLD AIRWAYS INC.  |
|               |  | <b>63</b>       | INSTITUTO GUATEMALTECO DE SEGURIDAD SOCIAL   |

- 64 NAMCO INTERNACIONAL, INC.
- 65 IMPREGNADORA DE MADERA DE GUATEMALA S.A.
- 66 THOMPSON CORNWALL INC.
- 67 INGENIERO ALFREDO DELGADO
- 68 RUDI WEISSENBERG MARTINEZ
- 69 OCEANIC CONSTRUCTORS INC.
- 70 TRAGUA S.A.
- 71 RADIO AMERICA S.A.
- 72 GUSTAVO A. PIVARAL R.
- 73 OHIO OIL COMPANY OF GUATEMALA
- 74 BANCO DE OCCIDENTE
- 77 ESSO STANDARD OIL S.A.
- 78 ALFONSO LIU CHEOK.
- 79 W. E. DIESELDORFF
- 80 SIGNAL EXPLORACION DE GUATEMALA
- 81 ALGODONERA RETALTECA S.A.
- 82 FANJUL Y CIA
- 83 FABRICA DE SACOS "LA MAGDALENA"
- 84 IMPORTADORA GUATEMALTECA PRODUCTOS PEMEX
- 85 INDUSTRIA ELECTRICA LTDA.
- 86 CRUZ ROJA GUATEMALTECA
- 87 JULIO ARRIVILLAGA R.
- 88 LUIS BELTRANERA S. INDUSTRIA LICORERA GUATEMALTECA S.A.
- 89 MEZCLADORA S.A.
- 90 RODRIGUEZ Y CIA. LTDA.
- 91 CARLOS ALDANA RAMIREZ
- 92 DR. FRANCISCO ASTURIAS
- 93 CIA. DE HELICOPTEROS Y AVIONES "CONDEHA"
- 94 GUILLERMO ALFONSO BALLEZA ZAPATA
- 95 BANCO DE LONDRES Y MONTREAL
- 96 FINCA "MOCCA"
- 97 INTERCOMUNICADORA ELECTRONICA S.A.
- 98 RADIO CENTRO MUSICAL ROBERTO ANDREW
- 99 GUILLERMO ANDREU CORZO
- 100 AEROVIAS SUDAMERICANAS INC.
- 101 CIA. DISTRIBUIDORA GUATEMALTECA SHELL
- 102 CIA. PETROLERA CALIFORNIA LTDA.
- 103 ERNESTO GROB-VIDRIERIA MODERNA
- 104 EMPRESA ELECTRICA DE GUATEMALA S.A.
- 105 ROLANDO OSSAYE
- 106 ARRIOLAHERMANOS
- 107 INDUSTRIA DE CAFE S.A.
- 108 PASSAJE AYCINENA 8-27 ZONAL
- 109 RICARDO MEILLON Y CIA. LTDA.
- 110 HECTOR A. PIVARAL
- 111 RUTAS LIMA
- 113 INGENIERO MANLIO GIRACCA PEDELAHORE
- 114 FRATERNO VILA BETORET
- 115 TEXAS PETROLEUM COMPANY
- 116 BANCO POPULAR S.A. DE COLOMBIA
- 117 J. BOLANOS Y CIA. LTDA.
- 118 AGENCIAS UNIDAS S.A.
- 120 CIA. MINERA DE HUEHUETENANGO S.A.

- 121 CIA. CONSTRUCTORA ASTURIAS VIZCAINO
- 122 PETROLEUM INVESTMENTS (OVERSEAS) LTD.
- 123 LARIZ FERNANDEZ Y CO. LTDA.
- 124 PANAMERICANA CIA. CONSTRUCTORA
- 125 RAMON CAMPOLLO L.
- 126 BANCO DE GUATEMALA
- 127 VITALIZADORA DE LLANTAS SUAREZ
- 128 INSTITUTO DE FOMENTO DE LA PRODUCCION
- 129 DESOLA Y CIA
- 130 AGENCIA MARITIMA S.A.
- 131 MARIANO LOPEZ HERRARTE
- 132 KONG HERMANOS
- 133 TRANSPORTES AMERICA
- 134 EMPRESA NACIONAL PORTUARIA DE MATIAS DE GALVEZ
- 135 DIRECCION GENERAL DE ADUANAS
- 136 STANDARD FRUIT CO.
- 137 HAMBURG AMERICAN LINE
- 138 ROBERTO BERGER
- 139 CENTRAL ANEJADORA GUATEMALTECA
- 141 ASOCIACION GUATEMALTECA DE PRODUCTORES DE ALGODON  
"AGUAPA"
- 142 MIGUEL ANGEL MENA RUIZ
- 143 BANCO DE INDUSTRIA Y COMERCIO DE GUATEMALA
- 144 RADIO EL CAMPO
- 145 REVERENDO WILLIAM H. WOODS CONVENTO SANTA CRUZ  
BARILLAS R. HUEHUETENANGO
- 146 MISION DEL EJERCITO DE ESTADOS UNIDOS PARA GUATEMALA
- 147 CENTROAMERICANAS S.A.
- 148 ALEJANDRO DEUTSCHMANN
- 149 BANCO AGRICOLA MERCANTIL
- 150 JULIA R. DE PLOCHARSKY
- 151 CARLOS MIRON
- 152 GARCIA SALAS HERMANOS
- 153 BANCO DEL AGRO S.A.
- 154 METALES Y ESTRUCTURAS S.A.
- 155 CARLOS DAETZ VILLELA
- 156 RADIO TELEVISION DE GUATEMALA S.A.
- 157 CORONEL RUBEN GONZALEZ SIGUI
- 158 PRESBITERO OSCAR GARCIA URIZAR
- 159 HERRERA Y CIA.
- 160 WALTER ROBERTO WIDMAN LUNA
- 161 EMPRESA PORTUARIA CHAMPERICO
- 162 COPESGUA S.A.
- 163 CIA PESQUERA DE GUATEMALA S.A.
- 164 AERO SERVICIO AGRICOLA
- 165 DIRECCION GENERAL DE RADIODIFUSION Y TV NACIONAL
- 166 CARLOS HUMBERTO DE LEON
- 167 JOSE MIRON M.
- 168 GORDON SMITH Y CIA
- 169 THE CENTRAL AMERICAN BENEVOLENT ASSOCIATION
- 171 JUAN JOSE ORTIZ
- 172 CIA. COMERICAL CURACAO DE GUATEMALA S.A.
- 173 EDWIN BARTLETT EZETA
- 176 RADIO NACIONAL DE TOTONICAPAN

- 177 MARISCOS DE GUATEMALA CIA. LTDA.
- 178 REVERENDO PADRE JUAN ROMPA
- 179 SERVICIO GEODESICO INTERAMERICANO
- 180 SAMPERIO PASSARELLI Y CIA LTD.
- 181 COMPANIA INTERAMERICANA DE CAFE
- 182 EL ESTADO
- 183 ESCUELA FORESTAL CENTROAMERICANA
- 184 ALMACEN MONTBLANC
- 185 EXPLORACIONES Y EXPLOTACIONES MINERAS IZABAL S.A.
- 186 FABRICA MONTBLANC QUEZALTENANGO
- 187 TRANSPORTES RELAMPAGO
- 188 CREDITO HIPOTECARIO NACIONAL
- 189 GENERAL MILLS DE GUATEMALA
- 190 INDUSTRIA LICORNA GUATEMALTECA
- 191 PLANTACIONES "COYOLATE"
- 192 MARIO GARCIA SALAS
- 193 DOLORES MAZARIEGOS V. DE DIAZ
- 194 SALVADOR DELGADO Y CIA.
- 195 ICAITI
- 196 MARTA ESCOBAR DE RICHARDSON
- 197 IBARGUEN Y CIA LTDA.
- 199 PETER SHOENFELD Y CIA LTDA.
- 200 FRANCISCO ASTURIAS MALDONADO
- 201 DR. ROBERTO ZACHRISSON A.
- 202 CUERPO VOLUNTARIO DE BOMBEROS
- 203 PEDRO ARRIVILLAGA
- 204 HUMBERTO RIVERA BERMUDEZ
- 205 JUAN MIRON
- 206 MARIA LUISA SARTI V. DE BOUSCAYROL Y CIA.
- 207 CIA MADERERA GUATEMALTECA AMERICANA LTDA.
- 209 RADIO PALMERAS ESCUINTLA
- 210 MOTTA ALVARADO BONILLA
- 211 SISTEMA C.C.T.
- 212 PEDRO QUEZADA SUCS.
- 214 MELVILLE HERMANOS
- 215 JOSE ANTONIO MANSILLA R.
- 216 RADIO EMPERADOR
- 217 J. CESAR GARCIA PORRAS
- 220 D.G. DE CAMINOS
- 221 AGRO FORD LTDA.
- 222 TEXACO GUATEMALA, INC.
- 223 EXPLORADORA HERRERA, S.A.
- 225 ROBERTO CASTANEDA FELICE
- 226 DESMONTADORA DEL SUR
- 227 GUSTAVO A. GIRON CARTAGENA
- 228 AERO CLUB DE GUATEMALA
- 229 SERVICIOS AEREOS NACIONALES
- 230 CRISTOBAL HEMPSTEAD D.
- 231 EMILIO SELLE Y CIA LTDA.
- 232 CIA. AGUA DEL MARISCAL, S.A.
- 233 JOSE PATTEN BROWN JR.
- 234 RALDA, BERGER Y CIA. LTDA.
- 235 FELIX MONTES Y CIA. LTDA.



- 236 RICARDO SAMPERIO
- 237 ADOLFO CORDON SCHWANK
- 238 EMBOTELLADORA DEL PACIFICO
- 239 CASA AGRICOLA MERCANTIL Y EXPORTACION DE CAFE
- 240 ASOCIACION NACIONAL DEL CAFE
- 241 INTEROCEANICA
- 242 GUTIERREZ HERMANOS CIA. LTDA.
- 243 EMPACADORA DE CEREALES CIA. LTDA.
- 244 CLARCK TOURS
- 245 OSCAR E. CHEVES
- 246 JAMES H. ROSS
- 247 JUAN SANCHEZ JARABA
- 248 RODOLFO ESCOBAR MENDEZ
- 249 HARINERA DE OCCIDENTE
- 250 RODRIGUEZ, MOREIRA Y CIA
- 251 BANCO INMOBILIARIO S.A.
- 252 ASOCIACION DE PILOTOS AGRICOLAS
- 253 TIPIC S.A.
- 254 WILLIE DEWEY WOOD BEAVERS
- 255 UNITED FRUIT COMPANY
- 256 WILLIAM PENNINGTON CIA. LTDA.
- 257 FERROCARRIL VERAPAZ
- 258 AGRICOLA CENTROAMERICANA
- 260 ROBERTO MUNOZ MONTES
- 261 CIA. IMPORTADORA DE AUTOMOVILES S.A.
- 262 OSCAR DIAZ RAPHAEL
- 263 PLANTA DE PRODUCTOS LACTEOS ASUNCION MITA
- 264 HAWLEY HERMANOS
- 265 MANFREDO LIPPMANN GROSSMANN
- 266 DISTRIBUIDORA UNIVERSAL
- 267 JUAN JOSE DEL CARMEN M.
- 268 BONIFASSI HERMANOS
- 272 CARLOS GONZALEZ BONSEKI
- 273 CONSTRUCTORA DELTA
- 275 CIA. AGRO COMERCIAL S.A.
- 276 CARLOS KOZMA
- 277 MIGUEL ANGEL ARRIAZA PEROTTI
- 278 RUDI HERMAN
- 279 DONALD B HODGSDON Y CIA. SUCS.
- 280 INGENIO PALO GORDO S.A.
- 281 CIA. DE SEGUROS GENERALES GRANAI Y TOWNSON S.A.
- 282 INDUSTRIA PAPELERA CENTROAMERICANA S.A.
- 283 MANUEL ANTONIO MONTENEGRO MORALES
- 284 MARINA GOMEZ DE TORREBIARTE
- 285 EMPRESA GANADERA SANTA CLARA S.A.

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>GUF</b>    | Guiana (French Department of)<br>Guyane (Département français de la)<br>Guayana (Departamento francés de la) | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231  |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  |                 | 1 FORCES TERRESTRES<br>2 ADMINISTRATION DES POSTES ET TELECOMMUNICATIONS<br>3 CONSEIL SUPERIEUR DE L'AUDIOVISUEL<br>4 AVIATION CIVILE<br>5 SERVICE DES PHARES ET BALISES<br>6 STATIONS SOUS CONTROLE P. ET T.<br>7 DEFENSE NATIONALE<br>8 MINISTERE DE L'INTERIEUR<br>9 CENTRE NATIONAL D'ETUDES SPATIALES<br>10 AERONAUTIQUE MILITAIRE FRANCAISE<br>11 GENDARMERIE NATIONALE<br>12 MARINE NATIONALE<br>13 CENTRE NATIONAL D'ETUDES SPATIALES<br>18 METEOROLOGIE<br>34 AUTORITE DE REGULATION DES TELECOMMUNICATIONS |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>GUI</b>    | Guinea (Republic of)<br>Guinée (République de)<br>Guinea (República de) | <b>A</b>        | DIRECTION NATIONALE DES POSTES ET<br>TELECOMMUNICATIONS<br>MINISTERE DES POSTES ET TELECOMMUNICATIONS<br>CONAKRY / GUINEE<br>E-MAIL com@sotelgui.net.gn<br>PHONE +224 30 435 350<br>TELEX 099522107 POSTEL GE<br>TELEFAX +224 30 451 896    |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |   |                 | 1 DIRECTION GENERALE DES TELECOMMUNICATIONS<br>2 AVIATION CIVILE<br>3 RADIODIFFUSION NATIONALE<br>5 DIRECTION DU PORT<br>6 SERVICE NATIONAL METEOROLOGIQUE<br>7 DIRECTION DES TELECOMMUNICATIONS INTERNATIONALES DE LA REPUBLIQUE DE GUINEE |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>GUM</b>    | Guam                     | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION<br>INTERNATIONAL BUREAU<br>ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 via twx 710 822 0160<br>TELEFAX +1 202 418 1208 / 0398 |
|               | Guam                     | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               | Guam                     |                 |  |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | <b>1</b>        | RCA GLOBAL COMMUNICATIONS INC.   |
|               |                          | <b>2</b>        | U.S. GOVERNMENT  |
|               |                          | <b>3</b>        | COMSAT   |
|               |                          | <b>8</b>        | US GOVERNMENT - GEN  |
|               |                          | <b>51</b>       | US GOVERNMENT COAST GUARD  |
|               |                          | <b>230</b>      | FEDERAL COMMUNICATIONS COMMISSION, BC  |
|               |                          | <b>310</b>      | FEDERAL COMMUNICATIONS COMMISSION, PMA   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|----------------------------|-----------------|---|
| <b>GUY</b>    | Guyana<br>Guyana<br>Guyana | <b>A</b>        | THE MANAGING DIRECTOR<br>NATIONAL FREQUENCY MANAGEMENT UNIT<br>68 HADFIELD STREET<br>D'URBAN PARK<br>GEORGETOWN<br>GUYANA<br>E-MAIL md@nfm.gov.gy<br>TELEFAX +592 226 7661<br>PHONE +592 226 3976 |

| <i>12A Code</i> | <i>Operating Agencies</i>                  |
|-----------------|--|
| 1               | GUYANA TELECOMMUNICATION CORPORATION       |
| 2               | E. MCTURK                                  |
| 3               | GUYANA, UNITED BROADCASTING CO., LIMITED   |
| 4               | INTERNATIONAL AERADIO (CARIBBEAN) LIMITED  |
| 5               | GUYANA AIRWAYS CORPORATION                 |
| 7               | INTERIOR DEPARTMENT                        |
| 8               | POLICE DEPARTMENT, GEORGETOWN              |
| 9               | PILGRIM HOLINESS CHURCH                    |
| 10              | GUYANA BALADA LIMITED                      |
| 11              | MINISTRY OF WORKS AND HYDRAULICS           |
| 12              | GUYUNI GOLDFIELDS, CO.                     |
| 13              | AGRICULTURE DEPARTMENT                     |
| 14              | RUPUNUNI DEV. CO.                          |
| 15              | TRANSPORT AND HARBOURS DEPARTMENT          |
| 16              | REYNOLDS METAL CO.                         |
| 17              | MAHAICONY - ABARY RICE DEV. SCHEME         |
| 18              | BOOKERS ESTATES LTD.                       |
| 19              | GUYANA INDUSTRIAL HOLDINGS LTD.            |
| 20              | PRISONS DEPARTMENT                         |
| 21              | WILLEMS TIMBER AND TRADING COMPANY LIMITED |
| 22              | GREENHEART LUMBER CO.                      |
| 23              | GUYANA TIMBERS                             |
| 24              | GUYANA MISSION OF SEVENTH DAY ADVENTISITS  |
| 25              | KLEMWOOD SAWMILLS                          |
| 26              | FREDERICK MAHAICA                          |
| 27              | BARACARA QUARRIES                          |
| 28              | CIVIL AVIATION                             |
| 29              | UNEVANGELIZED FIELDS MISSIONS              |
| 30              | MISSIONARY AVIATION FELLOWSHIP             |
| 31              | ROMAN CATHOLIC MISSION                     |
| 32              | THE CHIEF HYDROMETEOROLOGICAL OFFICER      |
| 33              | GLOBAL AGRI INDUSTRIES LTD.                |
| 34              | M.C. CORREIA HOLDINGS LTD.                 |
| 35              | GUYANA BAUXITE COMPANY                     |
| 36              | GUYANA ELECTRICITY CORPORATION             |

| <i>Symbol</i> | <i>Geographical Area</i>                               | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>HKG</b>    | Hong Kong (Special Administrative Region of China)     | <b>A</b>        | OFFICE OF THE TELECOMMUNICATIONS AUTHORITY<br>29/F, WU CHUNG HOUSE<br>197-221 QUEEN'S ROAD EAST<br>WAHCHAI<br>HONG KONG                         |
|               | Hong Kong (Région administrative spéciale de la Chine) |                 | TELEX 70618 TAHK HX<br>TELEFAX (852) 803 5111   |
|               | Hong Kong (Región administrativa especial de China)    | <b>B</b>        | MINISTRY OF POSTS AND TELECOMMUNICATIONS<br>RADIO REGULATORY DEPARTMENT<br>13 WEST CHANG AN AVE.<br>BEIJING 100804<br>TELEX 085 222187 PTDEX CN |

| <i>12A Code</i> | <i>Operating Agencies</i>                      |
|-----------------|--|
| 1               | HONG KONG GOVERNMENT                           |
| 2               | CABLE AND WIRELESS (HK) LTD                    |
| 3               | ROYAL HONG KONG POLICE FORCE                   |
| 4               | UNITED KINGDOM GOVERNMENT                      |
| 5               | HKG COMMERCIAL RADIO CO. LTD                   |
| 6               | MARINE DEPARTMENT                              |
| 7               | CIVIL AVIATION DEPARTMENT                      |
| 8               | RADIO TELEVISION HONG KONG                     |
| 9               | TELEVISION BROADCASTS LTD                      |
| 10              | ASIA TELEVISION LTD                            |
| 11              | ASIA SATELLITE TELECOMMUNICATIONS COMPANY LTD. |
| 12              | HUTCHVISION LTD.                               |
| 13              | HONG KONG TELECOM INTERNATIONAL                |
| 14              | SATELLITE TELEVISION ASIA REGION LTD.          |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|----------------------------|-----------------|---|
| <b>HMD</b>    | Heard and McDonald Islands | <b>A</b>        | AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY<br>P.O. BOX 78<br>BELCONNEN ACT 2616<br>AUSTRALIA |
|               | Heard et McDonald Iles     |                 | TELEFAX +61 2 6219 5353   |
|               | Heard y McDonald Islas     |                 |   |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| 1               | TELECOM AUSTRALIA         |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>HND</b>    | Honduras (Republic of)<br>Honduras (République du)<br>Honduras (República de) | <b>A</b>        | COMISION NACIONAL DE TELECOMUNICACIONES (CONATEL)<br>APARTADO POSTAL NO. 15012<br>TEGUCIGALPA, M.D.C<br>HONDURAS<br>TELEFAX +504 234 8455 |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |   | <b>1</b>        | TROPICAL RADIO TELEGRAPH  |
|               |   | <b>2</b>        | GOBIERNO DE HONDURAS  |
|               |   | <b>3</b>        | DIRECCION GENERAL DE AERONAUTICA CIVIL DE HONDURAS  |
|               |   | <b>4</b>        | COCESNA   |
|               |   | <b>5</b>        | TELEVICENTRO, TEGUCIGALPA   |
|               |   | <b>6</b>        | VICA (VOZ E IMAGEN DE CENTROAMERICA)  |
|               |   | <b>7</b>        | BROADCASTING COMPANY  |
|               |   | <b>8</b>        | EMISORAS UNIDAS, TEGUCIGALPA  |
|               |   | <b>9</b>        | AUDIOVIDEO S.A., TEGUCIGALPA  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>HNG</b>    | Hungary                  | <b>A</b>        | NATIONAL COMMUNICATIONS AUTHORITY, HUNGARY (NCAH)<br>P.O. BOX 75<br>OSTROM U. 23-25<br>H - 1525 BUDAPEST<br>REPUBLIC OF HUNGARY<br>PHONE +36 1 375 7777<br>TELEFAX +36 1 356 5520 |
|               | Hongrie                  | <b>C</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S   |
|               | Hungria                  |                 |   |

| <i>12A Code</i> | <i>Operating Agencies</i>                                  |
|-----------------|--|
| 1               | MINISTRY OF TRANSPORT, COMMUNICATIONS AND WATER MANAGEMENT |
| 2               | GOUVERNEMENT DE LA SUEDE                                   |
| 3               | MAHART   |
| 4               | MAGYAR RADIÓ   |
| 5               | GOUVERNEMENT DE LA POLOGNE                                 |
| 6               | GENERAL DIRECTORATE OF CIVIL AVIATION                      |
| 7               | SOVIET DANUBE SHIPPING COMPANY, GENERAL AGENCY IN BUDAPEST |
| 8               | AMBASSADE DE LA RUSSIE                                     |
| 9               | GOUVERNEMENT DU JAPON                                      |
| 10              | EMBASSY OF THE CZECH REPUBLIC                              |
| 11              | EMBASSY OF THE BULGARIAN REPUBLIC                          |
| 12              | EMBASSY OF AUSTRIA   |
| 13              | EMBASSY OF FINLAND   |
| 14              | EMBASSY OF SWITZERLAND                                     |
| 15              | ANTENNA HUNGARIA   |
| 16              | EMBASSY OF RUSSIAN FEDERATION                              |
| 17              | EMBASSY OF SLOVAL REPUBLIK                                 |
| 18              | ADO- ES PENZUGYI ELLENORZESI HIVATAL                       |
| 19              | AGROTV-ATV RT.   |
| 20              | GOVERNMENTAL FREQUENCY MANAGEMENT AGENCY                   |
| 21              | HUNGARIAN SATELLITE COMPANY                                |
| 22              | ALFA-VOX EGYESULET   |
| 23              | ALISCA RADIO BT.   |
| 24              | AVES TOURS KULTURALIS TERMESZETVED. BT.                    |
| 25              | BALATON TV KFT.  |
| 26              | BALATONMARIAFURDO KOZSEG ONKORMANYZATA                     |
| 27              | BANKNET KFT.   |
| 28              | BARCIKA-TV KFT.  |
| 29              | BME EGYETEMI INFORMATIKAI SZOLGALTATO KP                   |
| 30              | BO-LAND Bt.  |
| 31              | BROWN AND ROOT SERVICES CORPORATION                        |
| 32              | BUDAPEST BANK RT.  |
| 33              | BUDAPEST KOBANYAI ONKORMANYZAT                             |
| 34              | BUDAPEST TV KFT.   |
| 35              | BUDAPESTI ELEKTROMOS MUVEK RT.                             |
| 36              | BUDAPESTI MUSZAKI EGYETEM                                  |
| 37              | DEBRECEN VAROSI TELEVIZIO KFT.                             |
| 38              | DEL-MAGYARORSZAGI TAVKOZLESI RT.                           |

- 39 DIGITEL 2002 RT.
- 40 DOMBOVAR VAROSI ONKORMANYZAT
- 41 DUNAFERR Rt.TAVKOZLESI INTEZET
- 42 DUNAUJVAROSI VAROSI TELEVIZIO
- 43 EGIS GYOGYSZERGYAR RT.
- 44 EGRI VAROSI TELEVIZIO
- 45 EKM AUTOPALYA Rt
- 46 ELEKTRO-SZIGNAL KFT.
- 47 ELTE INFORMACIOTECHNOLOGIAI KP.
- 48 ELTE KOROSI CSOMA KOLLEGIUM
- 49 ERICSSON Kft.
- 50 EUROINVEST KOMMUNIKACIOS KFT.
- 51 EUROTEL Rt.
- 52 FEHERVAR TELEVIZIO KFT.
- 53 FERCOM KFT.
- 54 FERNCVAROSI TV Kft.
- 55 FORMUS KFT.
- 56 FOVAROSI VIZMUVEK Rt.
- 57 GTS MAGYARORSZAG TAVKOZLESI KFT.
- 58 GYONGYOS MEDIKERT ALAPITVANY
- 59 GYONGYOSI VAROSI TELEVIZIO KHT.
- 60 HALAS TV KHT.
- 61 HODMEZOVASARHELY ONKORMANYZATA
- 62 HUMAN OLTOANY.TERM.ES GYOGYSZERGYARTO RT
- 63 HUNGARO DIGITEL TAVKOZLESI KFT.
- 64 HUNGAROTEL RT.
- 65 HYDROTEL KFT.
- 66 IM. BUNTETESVEGREHAJTAS ORSZAGOS PK.
- 67 JASZMEDIA Jaszszagi Informacios Kht.
- 68 KABAI CUKORGYAR RT.
- 69 KABEL-KOMPLEX KFT.
- 70 KALNET BT
- 71 KANDO KALMAN VILLAMOSIPARI MUSZAKI FOISK
- 72 KAPOSVAR VAROS ONKORMANYZATA
- 73 KELET RADIO KFT.
- 74 KLK UDULOSZALLOK IGAZGATOSAGA
- 75 KOROS-KABEL KFT.
- 76 KOZGAZDASAGTUDOMANYI EGYETEM
- 77 KULUGYMINISZTERIUM
- 78 LENTI VAROSI TELEVIZIO
- 79 MADACH IMRE MUVELODESI KOZPONT
- 80 MAGUS BT
- 81 MAGYAR TAVIRATI IRODA
- 82 MAGYAR TAVKOZLESI RT.
- 83 MAGYAR TELEVIZIO Rt.
- 84 MAGYAR VILLAMOS MUVEK
- 85 MAV Rt. TEBSZ-KFI-TFO BP BALPART
- 86 MEDIA MOHACS KFT.
- 87 MEDIA-6 RADIO ES TV Kft.
- 88 MEGA-CITY KERESK. SZOLG. KFT.
- 89 MICRO KOMMUNIKACIOS KFT.
- 90 MOL RT. TAVKOZLESI UZLETAG
- 91 MONOR TELEFON TARSASAG RT.



- 92 MULTI-COM Kft.
- 93 NEMZETI INFOR. INFRA. F. P. KOORD. IRODA
- 94 NEMZETI UZLETI FOISKOLA
- 95 NOKIA TELECOMMUNICATIONS KFT.
- 96 NOVACOM TAVKOZLESI KFT.
- 97 NYIREGYHAZI VAROSI TELEVIZIO Kht.
- 98 OBUDA TV KFT.
- 99 ORSZAGOS FELSOOKTATASI FELVETELI IRODA
- 100 OZDI VAROSI TELEVIZIO KOZHASZNU TARSASAG
- 101 P.R. IPARI,KERESKEDELMI es SZOLG. Bt.
- 102 PAKS VAROS ONKORMANYZATA
- 103 PANNON GSM TAVKOZLESI Rt.
- 104 PANTEL TAVKOZLESI ES KOMMUNIKACIOS RT.
- 105 PAPA ES TERSEGE TELEFON RT.
- 106 PARTNERCOM Rt.
- 107 PIAR STUDIO KFT.
- 108 PICK-UP Kft.
- 109 PIR KFT.
- 110 PROCTER & GAMBLE KFT.
- 111 PUCHARDT-SAT Kft.
- 112 RADIANT TERMELO, SZOLGALTATO ES KER. RT.
- 113 RADIO ANTRITT
- 114 RADIO BRIDGE
- 115 RADIO INFORUM KFT.
- 116 REVITA STUDIO KFT.
- 117 ROLITRON INFORMACIOS Kft.
- 118 SALGOTARJAN VAROS ONKORMANYZATA
- 119 SAMSUNG EL.HUNG.CO.LD
- 120 SEMMELWEIS ORVOSTUDOMANYI EGYETEM
- 121 SIEMENS TELEFONGYAR KFT.
- 122 SZAZHALOMBATTA VAROS ONKORMANYZATA
- 123 SZOLNOK TELEVIZIO Rt.
- 124 SZ-SZ-B MEGYEI ONKORMANYZAT SZ-B KORHAZA
- 125 SZTAR TV KFT
- 126 TANDEM 92
- 127 TELANT HIRADASTECHNIKAI KFT.
- 128 TELE-HALOZAT KFT
- 129 TELEKOM HIRADASTECHNIKAI KFT.
- 130 TELIN Kft.
- 131 TISZA MEDIA KHT.
- 132 TITASZ RT.
- 133 TKI-NETWORK KFT.
- 134 TV SZOMBATHELY
- 135 V.R.A.M. Rt.
- 136 VERITAS STUDIO KFT.
- 137 WESTEL 900 GSM Rt.
- 138 WESTEL RADIOTELEFON KFT.
- 139 ZALA MEGYEI KORHAZ
- 140 ZALAEGERSZEGI VTV Kft.
- 141 VOLÁNCOM KFT.
- 142 EMBASSY OF USA
- 143 ORSZÁGOS METEOROLÓGIAI SZOLGÁLAT
- 144 UPC Sport

- 145 RÁDIÓSOK ORSZÁGOS EGYESÜLETE  
 146 EGRI KATOLIKUS RÁDIÓ ALAPÍTVÁNY  
 147 SZLOVÉN RÁDIÓ KH  
 148 ÉDÁSZ RT.  
 149 CSABA TV BT  
 150 EPA-HCS TÁVKÖZLÉSI SZOLGÁLTATÓ KFT.  
 151 V.FON TÁVKÖZLÉSI SZOLG. RT.  
 152 TV EGY KULTÚRÁLIS ÉS MŰSOR SZOLGÁLTATÓ RT  
 153 SPACECOM LTD.

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
|---------------|--------------------------|-----------------|---|

|            |   |          |   |
|------------|---|----------|---|
| <b>HOL</b> | Netherlands (Kingdom of the)<br>Pays-Bas (Royaume des)<br>Países Bajos (Reino de los) | <b>A</b> | MINISTRY OF ECONOMIC AFFAIRS<br>RADIO COMMUNICATIONS AGENCY NETHERLANDS<br>P.O BOX 450<br>9700 AL GRONINGEN<br>TELEFAX +31 50 5877400 |
|------------|---|----------|---|

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

- |           |   |
|-----------|---|
| <b>1</b>  | RADIOCOMMUNICATIONS AGENCY P.O. BOX 450, 9700 AL GRONINGEN/NL   |
| <b>5</b>  | NETHERLANDS FOUNDATION FOR RADIO ASTRONOMY, STERRENWACHT, LEIDEN. FOR URGENT MATTERS: THE DIRECTOR, DWINGELOO RADIO OBSERVATORY, DWINGELOO, NETHERLANDS |
| <b>6</b>  | PTT RADIO LABORATORY, LEIDSCHENDAM AND UTRECHT UNIVERSITY OBSERVATORY, UTRECHT  |
| <b>7</b>  | RADIO NETHERLAND WERELDOMROEP, HILVERSUM  |
| <b>8</b>  | NEDERLANDSE OMROEP STICHTING, HILVERSUM   |
| <b>9</b>  | EUROCONTROL   |
| <b>10</b> | PTT TELECOM NETHERLANDS   |
| <b>12</b> | DAF TRUCKS NV   |
| <b>13</b> | TELENOR COMMUNICATIONS SERVICES B.V.  |
| <b>14</b> | SES NEW SKIES B.V.  |
| <b>15</b> | SPECTRUM FIVE LLC   |
| <b>16</b> | T.U. DELFI  |
| <b>17</b> | ISIS - INNOVATIVE SOLUTIONS IN SPACE BV   |
| <b>18</b> | STICHTING AMSAT-NL  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
|---------------|--------------------------|-----------------|---|

|            |  |          |  |
|------------|--|----------|--|
| <b>HRV</b> | Croatia (Republic of)<br>Croatie (République de)<br>Croacia (República de) | <b>A</b> | CROATIAN POST AND ELECTRONIC COMMUNICATIONS AGENCY<br>ROBERTA FRANGESA MIHANOVICA 9<br>10110 ZAGREB<br>CROATIA<br>PHONE +385 1 700 70 07<br>TELEFAX +385 1 700 70 70 |
|------------|--|----------|--|

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

- |           |  |
|-----------|--|
| <b>1</b>  | CROATIA AIRLINES   |
| <b>2</b>  | PLOVPUT - SPLIT  |
| <b>15</b> | CROATIAN POST AND TELECOMMUNICATIONS                       |
| <b>23</b> | AIR TRAFFIC SERVICES AUTHORITY                             |
| <b>24</b> | MINISTRY OF MARITIME AFFAIRS, TRANSPORT AND COMMUNICATIONS |
| <b>28</b> | CROATIAN RADIO TELEVISION                                  |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>HTI</b>    | Haiti (Republic of)<br>Haïti (République d')<br>Haití (República de) | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL DU CONSEIL<br>NATIONAL DES TELECOMMUNICATIONS (CONATEL)<br>16, CITE DE L'EXPOSITION BICENTENAIRE<br>BOITE POSTALE 2002<br>PORT-AU-PRINCE<br>E-MAIL info@conatel.gouv.ht<br>PHONE +509 2222 0300<br>TELEX CONATEL 02030353<br>TELEFAX +509 22 23 9229 / +509 2223 0579 |

| <i>12A Code</i> | <i>Operating Agencies</i>                  |
|-----------------|--|
| <b>3</b>        | ADMINISTRATION PORTUAIRE DE PORT-AU-PRINCE |
| <b>5</b>        | ARMEE                                      |
| <b>6</b>        | PAN AMERICAN AIRWAYS                       |
| <b>7</b>        | RCA COMUNICACIONES                         |
| <b>8</b>        | SERVICE AGRICOLE                           |
| <b>9</b>        | WEST INDIES TELEPHONE                      |
| <b>10</b>       | GOUVERNEMENT                               |
| <b>14</b>       | MISSION AERIENNE                           |
| <b>15</b>       | SERVICE TELEGRAPHES, TELEPHONES, RADIO     |
| <b>18</b>       | ESSO STANDARD OIL                          |
| <b>21</b>       | MINES                                      |
| <b>22</b>       | CROIX ROUGE                                |
| <b>23</b>       | CIMENT D'HAITI                             |
| <b>24</b>       | NATIONS UNIES ONU                          |
| <b>25</b>       | EDUCATION                                  |

| <i>Symbol</i> | <i>Geographical Area</i>                                  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>HWA</b>    | Hawaii (State of)<br>Hawai (Etat d')<br>Hawai (Estado de) | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION<br>INTERNATIONAL BUREAU<br>ATTENTION MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 7108220160<br>TELEFAX +1 202 418 1208 / 0398 |
|               |   | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |

| <i>12A Code</i> | <i>Operating Agencies</i>              |
|-----------------|--|
| <b>1</b>        | U.S. GOVERNMENT                        |
| <b>2</b>        | DEPARTMENT OF COMMERCE                 |
| <b>3</b>        | COMSAT                                 |
| <b>4</b>        | GTE SATELLITE CORPORATION              |
| <b>5</b>        | RCA AMERICAN COMMUNICATIONS, INC.      |
| <b>6</b>        | AMERICAN TELEPHONE AND TELEGRAPH CO.   |
| <b>8</b>        | US GOVERNMENT - GEN                    |
| <b>34</b>       | AMERICAN SATELLITE COMPANY             |
| <b>51</b>       | US GOVERNMENT - CG                     |
| <b>310</b>      | FEDERAL COMMUNICATIONS COMMISSION, PMA |
| <b>350</b>      | FEDERAL COMMUNICATIONS COMMISSION, PAV |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---------------------------|-----------------|---|
| I             | Italy<br>Italie<br>Italia | <b>A</b>        | MINISTERO DELLO SVILUPPO ECONOMICO - DIPARTIMENTO<br>COMUNICAZIONI<br>D.G. PLIANIFICAZIONE E GESTIONE DELLO SPETTRO<br>RADIOELETTRICO<br>VIALE AMERICA 201 ROMA<br>TELEX 043610217 PT RAD I<br>TELEFAX +39 06 5914249 |
|               |                           | <b>B</b>        | RAI-RADIOTELEVISIONE ITALIANA<br>VIALE MAZZINI 14<br>00195 ROMA<br>TELEX 614432 RAIDIRRO  |
|               |                           | <b>C</b>        | SWISS TELECOM PTT<br>CH-3030 BERNE<br>SUISSE<br>TELEX 045911010 PTT CH<br>TELEFAX +41 31 3382549  |
|               |                           | <b>D</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |
|               |                           | <b>E</b>        | NUOVA TELESPAZIO S.P.A<br>VIA TIBURTINA, 965<br>I-00156 ROMA<br>TELEX 610654 TELEDIRO   |
|               |                           | <b>F</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226   |
|               |                           | <b>G</b>        | FEDERAL MINISTRY OF PUBLIC ECONOMY AND TRAFFIC<br>FREQUENCY OFFICE<br>ARSENAL, OBJEKT 22, POB 79<br>A-1103 WIEN / AUSTRIA<br>TELEX 131 800 MONI A   |
|               |                           | <b>H</b>        | DIRECTORATE GENERAL OF TELECOMMUNICATIONS<br>MINISTRY OF POST, TELEGRAPH & TELEPHONE<br>P.O. BOX 15875-4415<br>15598 TEHERAN<br>ISLAMIC REPUBLIC OF IRAN<br>TELEFAX +9821 867999<br>TELEX 088 212444 PTT IR           |
|               |                           | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                           | <b>1</b>        | MINISTERE DES POSTES ET TELECOMMUNICATIONS  |
|               |                           | <b>2</b>        | MINISTERE DE DEFENSE  |
|               |                           | <b>3</b>        | RAI RADIO ITALIANA  |
|               |                           | <b>4</b>        | SOCIETA TELECOM ITALIA  |
|               |                           | <b>5</b>        | CENTRE INT. RADIO MEDICAL   |
|               |                           | <b>6</b>        | MINISTERO INTERNO   |
|               |                           | <b>7</b>        | RADIOSTAMPA   |
|               |                           | <b>8</b>        | MINISTERE DES TRANSPORTS  |
|               |                           | <b>9</b>        | MINISTERE DES TRAVAUX PUBLICS   |
|               |                           | <b>10</b>       | MINISTERO DIFESA AERONAUTICA  |
|               |                           | <b>11</b>       | MINISTERO DELL' INTERNO - DIREZIONE GENERALE<br>ANTINCENDIO E PROTEZIONE CIVILE - ROMA  |

- 12 AMBASSADE D'ISRAEL, ROME
- 13 ADMINISTRATION FEDERALE
- 14 EMBASSY OF THE REPUBLIC OF TURKEY
- 15 MINISTERE DE L'INSTRUCTION PUBLIQUE
- 16 U.S.A. COAST GUARD
- 17 DEPARTMENT OF STATE WASHINGTON
- 18 AZIENDA DI STATO PER I SERVIZI TELEFONICI
- 19 TELESPAZIO S.P.A.
- 20 RAI - RADIOTELEVISIONE ITALIANA
- 21 ISTITUTO ELETTROTECNICO NAZIONALE GALILEO FERRARIS - TORINO
- 22 DEPT. OF US AIR FORCE
- 23 MINISTERO AERONAUTICA
- 24 FIAT-SERVIZIO AEROMOBILI 10072 AEROPORTO CASELLE TELEX 21602
- 25 UNIVERSITA DI NAPOLI
- 26 OSTERREICHISCHE BOTSCHAFT
- 27 CONSIGLIO NAZIONALE DELLE RICERCHE
- 28 ITN "G CABOTO GAETA"
- 29 MULTINATIONAL FORCE AND OBSERVERS
- 30 AZIENDA AUTONOMA ASSISTENZA AL VOLO
- 31 RECCHI S.P.A.
- 32 EMBASSY OF DENMARK
- 33 U.S. EMBASSY
- 34 A.S.S.T.
- 35 SOCIETE "SAMANTA S.P.A. SERVIZI AEREI"
- 65 IST. FISICA UNIV. PADOVA
- 72 EMBASSY OF CZECHOSLOVAKIA
- 108 ISPETTORATO GENERALE CAPITANERIE DI PORTO
- 109 S.E.T.
- 110 SOC. TE. TI.
- 111 STIPEL
- 112 TELVE
- 113 TIMO
- 114 AMBASSADE D'ALGERIE EN ITALIE
- 115 ATT.MARINARE "BAR SANTI" VIA S.ROCCO 1, 16032 CAMOGLI
- 116 EMBASSY OF POLAND
- 117 U.S. NAVY
- 118 SOCIETY SALINI
- 119 TECHNOSTONE S. P. A.
- 120 SOCIETE ITALTEL
- 121 NEXUS-INTERNATIONAL BROADCASTING ASSOCIATION
- 122 ITALIAN SPACE AGENCY
- 123 G&A ENGINEERING S.R.L.
- 124 POLITECNICO DI TORINO
- 125 AMSAT ITALIA

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>ICO</b>    | Cocos (Keeling) Islands<br>Cocos (Keeling) (Iles)<br>Cocos (Keeling) (Islas) | <b>A</b>        | AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY<br>P.O. BOX 78<br>BELCONNEN ACT 2616<br>AUSTRALIA<br>TELEFAX +61 2 6219 5353 |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | <b>1</b>        | DEPARTMENT OF CIVIL AVIATION   |
|               |  | <b>2</b>        | OVERSEAS TELECOMMUNICATIONS COMMISSION   |
|               |  | <b>3</b>        | DEPARTMENT OF TERRITORIES  |
|               |  | <b>4</b>        | PRIVATE  |
|               |  | <b>5</b>        | FIRE FIGHTING SERVICES   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>    |
|---------------|--------------------------|-----------------|--|
| <b>IND</b>    | India (Republic of)      | <b>A</b>        | WIRELESS ADVISER TO THE GOVT. OF INDIA     |
|               | Inde (République de l')  |                 | MINISTRY OF COMMUNICATIONS                 |
|               | India (República de la)  |                 | WIRELESS PLANNING AND COORDINATION WING    |
|               |                          |                 | 348, DAK BHAVAN                            |
|               |                          |                 | PARLIAMENT STREET                          |
|               |                          |                 | NEW DELHI 110001 / REPUBLIC OF INDIA       |
|               |                          |                 | E-MAIL ddgir@bol.net.in                    |
|               |                          |                 | PHONE +91 11 2371 1872                     |
|               |                          |                 | TELEX 0813161160 COMN IN                   |
|               |                          |                 | TELEFAX +91 11 2371 6629                   |
|               |                          | <b>B</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS |
|               |                          |                 | TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)               |
|               |                          |                 | 06510 EMEK - ANKARA,                       |
|               |                          |                 | TURKEY                                     |
|               |                          |                 | TELEX 060744371 TGM TR                     |
|               |                          |                 | TELEFAX +90 312 2213226                    |
|               |                          | <b>C</b>        | UNITED NATIONS                             |
|               |                          |                 | FOR THE ATTENTION OF THE CHIEF             |
|               |                          |                 | OF TELECOMMUNICATIONS OPERATIONS SECTION   |
|               |                          |                 | ROOM S2035                                 |
|               |                          |                 | NEW YORK NY10017                           |
|               |                          |                 | UNITED STATES                              |
|               |                          |                 | TELEX 023289696                            |
|               |                          | <b>D</b>        | NATIONAL POST AND TELECOM AGENCY           |
|               |                          |                 | P.O. BOX 5398                              |
|               |                          |                 | S-102 49 STOCKHOLM                         |
|               |                          |                 | TELEX 054 40777 RADCON S                   |
|               |                          | <b>E</b>        | THE UNDER SECRETARY                        |
|               |                          |                 | MINISTRY OF COMMUNICATIONS                 |
|               |                          |                 | KUWAIT                                     |
|               |                          |                 | TELEX 0496 US PTT 22197 KT                 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>11</b>       | GOVERNMENT OF INDIA  |
| <b>12</b>       | UNITED NATIONS   |
| <b>13</b>       | EMBASSY OF THE REPUBLIC OF TURKEY  |
| <b>14</b>       | TATA INSTITUTE OF FUNDAMENTAL RESEARCH, RADIO<br>ASTRONOMY GROUP, COLABA, BOMBAY-5 |
| <b>15</b>       | SWEDISH GOVERNMENT   |
| <b>16</b>       | EMBASSY OF THE STATE OF KUWAIT   |
| <b>17</b>       | DANISH GOVERNMENT  |
| <b>18</b>       | OSTERREICHISCHE BOTSCHAFT  |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---------------------------|-----------------|--|
| <b>INS</b>    | Indonesia (Republic of)   | <b>A</b>        | DIRECTORATE GENERAL OF RESOURCE MANAGEMENT AND EQUIPMENT                         |
|               | Indonésie (République d') |                 | STANDARD OF POST AND INFORMATION TECHNOLOGY                                      |
|               | Indonesia (República de)  |                 | MINISTRY OF COMMUNICATION AND INFORMATION TECHNOLOGY                             |
|               |                           |                 | JL. MEDAN MERDEKA BARAT NO. 17   |
|               |                           |                 | JAKARTA 10110  |
|               |                           |                 | PHONE +62 21 3835801 / 3190925   |
|               |                           |                 | E-MAIL titon@postel.go.id  |
|               |                           |                 | TELEX 07344407 POSTEL IA   |
|               |                           |                 | TELEFAX +62 21 386 0781  |
|               |                           | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY   |
|               |                           |                 | P.O. BOX 5398  |
|               |                           |                 | S-102 49 STOCKHOLM   |
|               |                           |                 | TELEX 054 40777 RADCON S   |
|               |                           | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                           | <b>1</b>        | P.N. TELEKOMUNIKASI, BANDUNG   |
|               |                           | <b>2</b>        | P.N. PERHUTANI, DJAKARTA   |
|               |                           | <b>3</b>        | ASSISTEN VI KSAL A.L.R.I. DJAKARTA   |
|               |                           | <b>4</b>        | P.N. PERTAMINA, DJAKARTA   |
|               |                           | <b>5</b>        | DIREKTORAT PERHUBUNGAN KEPOLISIAN NEGARA, DJAKARTA                               |
|               |                           | <b>6</b>        | C.I.B.A.   |
|               |                           | <b>7</b>        | P.N. KERETA API, BANDUNG   |
|               |                           | <b>8</b>        | P.T. INDOSAT   |
|               |                           | <b>9</b>        | DIREKTORAT KESELAMATAN PELAJARAN-DINAS RADIO DAN ELEKTRONIKA PELAJARAN, DJAKARTA |
|               |                           | <b>10</b>       | PERUSAHAAN TAMBANG TIMAH NEGARA, DJAKARTA  |
|               |                           | <b>11</b>       | P.T. STENVAC INDONESIA, DJAKARTA   |
|               |                           | <b>12</b>       | PERUSAHAAN LISTRIK NEGARA  |
|               |                           | <b>14</b>       | P.T. CALTEX PACIFIC INDONESIA  |
|               |                           | <b>15</b>       | P.T. HOTEL INDONESIA INTERNATIONAL, DJAKARTA                                     |
|               |                           | <b>16</b>       | DIREKTORAT PERHUBUNGAN T.N.I. ANGKATAN DARAT, DJAKARTA                           |
|               |                           | <b>19</b>       | DIREKTORAT RADIO REPUBLIK INDONESIA, DJAKARTA                                    |
|               |                           | <b>20</b>       | P.T. GOODYEAR SUMATRA PLANTATIONS CO. LTD.                                       |
|               |                           | <b>22</b>       | DIREKTORAT PERHUBUNGAN A.U.R.I., DJAKARTA  |
|               |                           | <b>23</b>       | DIREKTORAT PENERBANGAN-DINAS LALU LINTAS UDARA, DJAKARTA                         |
|               |                           | <b>25</b>       | DIREKTORAT PERKEBUNAN NEGARA   |
|               |                           | <b>26</b>       | LEMBAGA KANTOR BERITA NASIONAL, DJAKARTA   |
|               |                           | <b>27</b>       | P.N. GARUDA INDONESIAN AIRWAYS, DJAKARTA   |
|               |                           | <b>28</b>       | DIREKTORAT SUNGAI DAN RAWA, DIREKTORAT PENGAIRAN DASAR (DJAWA TENGAH/TIMUR)      |
|               |                           | <b>29</b>       | T.V.R.I., DJAKARTA   |
|               |                           | <b>30</b>       | P.N. ANEKA TAMBANG UNIT PERTAMBANGAN BAUKSIT KIDJANG                             |
|               |                           | <b>31</b>       | DIREKTORAT DJENDERAL BEA DAN TJUKAI, DJAKARTA                                    |
|               |                           | <b>33</b>       | P.T. TRIOMAS, PAKANBARU  |
|               |                           | <b>34</b>       | DJAWATAN GEOLOGI DAN GUNUNG BERAPI   |
|               |                           | <b>36</b>       | P.T. CITA TIMBER LTD., DJAKARTA  |
|               |                           | <b>37</b>       | SWEDISH GOVERNMENT   |
|               |                           | <b>38</b>       | PT. SATELIT PALAPA INDONESIA (SATELINDO)   |
|               |                           | <b>39</b>       | PT. PASIFIK SATELIT NUSANTARA  |
|               |                           | <b>40</b>       | PT MEDIA CITRA INDOSTAR (MCI)  |



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>IRL</b>    | Ireland                  | <b>A</b>        | THE COMMISSION FOR COMMUNICATIONS REGULATION  |
|               | Irlande                  |                 | BLOCKS D, E & F, ABBEY COURT  |
|               | Irlanda                  |                 | IRISH LIFE CENTRE<br>LOWER ABBEY STREET<br>DUBLIN 1<br>PHONE +353 1 804 9600/9634<br>TELEFAX +353 1 804 9665/9680 |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                          | <b>1</b>        | BROADCASTING AUTHORITY OF IRELAND (BAI)   |
|               |                          | <b>2</b>        | DEPARTMENT OF COMMUNICATIONS ENERGY AND NATURAL RESOURCES (DCENR)   |
|               |                          | <b>3</b>        | CORK HARBOUR COMMISSIONERS, CORK  |
|               |                          | <b>4</b>        | COMMISSIONERS OF IRISH LIGHTS DUBLIN  |
|               |                          | <b>5</b>        | RADIO TEILIFIS EIREANN (RTE)  |
|               |                          | <b>6</b>        | EMBASSY OF RUSSIA   |
|               |                          | <b>7</b>        | IRISH AVIATION AUTHORITY (IAA)  |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>IRN</b>    | Iran (Islamic Republic of)<br>Iran (République islamique d')<br>Irán (República Islámica del) | <b>A</b>        | COMMUNICATIONS REGULATORY AUTHORITY (CRA)<br>MINISTRY OF INFORMATION AND COMMUNICATION<br>TECHNOLOGY<br>P.O. BOX 15875-4415<br>15598 TEHERAN<br>ISLAMIC REPUBLIC OF IRAN<br>E-MAIL irandm@cra.ir<br>PHONE +9821 8840 3612 / +9821 8850 1221<br>TELEFAX +9821 8846 8999 |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |   | <b>1</b>        | MINISTRY OF INFORMATION AND COMMUNICATION<br>TECHNOLOGY  |
|               |   | <b>2</b>        | GOUVERNEMENT DE LA SUEDE   |
|               |   | <b>3</b>        | GENERAL DEPARTMENT OF PORTS  |
|               |   | <b>4</b>        | THE PERSIAN GULF LIGHTING SERVICES   |
|               |   | <b>5</b>        | D.G.C.A. AND AVIATION  |
|               |   | <b>6</b>        | NATIONAL IRANIAN OIL COMPANY   |
|               |   | <b>7</b>        | IRANIAN OIL EXPLORATION AND PRODUCING COMPANY  |
|               |   | <b>8</b>        | IRANIAN AIR FORCE  |
|               |   | <b>9</b>        | POLICE ADMINISTRATION  |
|               |   | <b>11</b>       | FORCES TERRESTRES  |
|               |   | <b>12</b>       | KHUZESTAN WATER AND POWER ORGANIZATION   |
|               |   | <b>13</b>       | RED LION AND SUN OF IRAN   |
|               |   | <b>14</b>       | EMBASSY OF THE REPUBLIC OF TURKEY  |
|               |   | <b>15</b>       | MINISTRY OF ROADS  |
|               |   | <b>18</b>       | EMBASSY OF THE REPUBLIC OF KOREA   |
|               |   | <b>20</b>       | MINISTRY OF INFORMATION  |
|               |   | <b>21</b>       | EDUCATIONAL TELEVISION DEPARTMENT OF IRAN  |
|               |   | <b>23</b>       | EMBASSY OF THE STATE OF KUWAIT   |
|               |   | <b>24</b>       | IRANIAN NEWS AGENCY  |
|               |   | <b>25</b>       | T.C.I. TELECOMMUNICATION COMPANY OF IRAN   |
|               |   | <b>26</b>       | INSTITUTE OF SURVEY ENGINEERING (ISE)  |
|               |   | <b>27</b>       | ISIG - IRAN SPACE INDUSTRIES GROUP   |
|               |   | <b>28</b>       | IRAN SPACE AGENCY  |
|               |   | <b>29</b>       | ISLAMIC REPUBLIC OF IRAN BROADCASTING (IRIB)   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>IRQ</b>    | Iraq (Republic of)       | <b>A</b>        | MINISTRY OF TELECOMMUNICATIONS  |
|               | Iraq (République d')     |                 | KARRADA   |
|               | Iraq (República del)     |                 | ABO NAWAS STREET<br>P.O. BOX 2450<br>BAGHDAD<br>PHONE +964 1 717 7009<br>TELEX 0491 212002 COMGEN IK<br>TELEFAX +964 1 717 4449   |
|               |                          | <b>B</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226   |
|               |                          | <b>C</b>        | MINISTRY OF GUIDANCE<br>BAGHDAD   |
|               |                          | <b>D</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S   |
|               |                          | <b>E</b>        | THE UNDER SECRETARY<br>MINISTRY OF COMMUNICATIONS<br>KUWAIT<br>TELEX 0496 US PTT 22197 KT   |
|               |                          | <b>F</b>        | COMMUNICATIONS AND MEDIA COMMISSION (CMC)<br>AL-MASBAH<br>HAY BABEL<br>DISTRICT 929<br>STREET 32, BUILDING 18<br>PO BOX 2044 JADREIAH<br>BAGHDAD<br>E-MAIL enquiries@cmc.iq<br>PHONE +964 1 718 0009<br>TELEFAX +964 1 719 5839 |

| <i>12A Code</i> | <i>Operating Agencies</i>                               |
|-----------------|---|
| <b>3</b>        | GOUVERNEMENT DE LA SUEDE                                |
| <b>4</b>        | EMBASSY OF THE REPUBLIC OF TURKEY                       |
| <b>5</b>        | EMBASSY OF THE STATE OF KUWAIT                          |
| <b>7</b>        | DIRECTOR GENERAL OF CIVIL AVIATION                      |
| <b>8</b>        | DIRECTOR GENERAL, POSTS AND TELEGRAPHS                  |
| <b>9</b>        | DIRECTOR GENERAL PORTS AND NAVIGATIONS, BASRAH          |
| <b>10</b>       | IRAQI COMPANY FOR OIL OPERATIONS P.O. BOX NO. 1, KIRKUK |
| <b>11</b>       | BASRAH PETROLEUM CO. LTD., BAGHDAD                      |
| <b>12</b>       | MOSUL PETROLEUM CO. LTD., BAGHDAD                       |
| <b>14</b>       | IRAQ GOVERNMENT   |
| <b>15</b>       | GOVERNMENT OIL REFINERIES ADMINISTRATION                |
| <b>16</b>       | ROYAL IRAQI AIR FORCE                                   |
| <b>17</b>       | IRAQI PORTS ADMINISTRATION                              |
| <b>18</b>       | IRAQI NEW AGENCY  |
| <b>19</b>       | IRAQI TELECOMMUNICATIONS AND POSTS                      |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>       |
|---------------|--------------------------|-----------------|---|
| <b>ISL</b>    | Iceland                  | <b>A</b>        | POST AND TELECOM ADMINISTRATION               |
|               | Islande                  |                 | SUDURLANDSBRAUT 4                             |
|               | Islandia                 |                 | IS-108 REYKJAVIK                              |
|               |                          |                 | ICELAND                                       |
|               |                          |                 | E-MAIL pfs@pfs.is                             |
|               |                          |                 | PHONE +354 510 1500                           |
|               |                          |                 | TELEFAX +354 510 1509                         |
|               |                          | <b>C</b>        | DEPARTMENT OF STATE,                          |
|               |                          |                 | WASHINGTON D.C. 20520                         |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>                     |
|               |                          | <b>1</b>        | POSTS AND TELEGRAPH ADMINISTRATION, REYKJAVIK |
|               |                          | <b>2</b>        | LIGHTHOUSE DIRECTOR, REYKJAVIK                |
|               |                          | <b>3</b>        | ICELAND DEFENCE FORCE, KEFLAVIK               |
|               |                          | <b>4</b>        | ICELAND STATE BROADCASTING SERVICE            |
|               |                          | <b>5</b>        | VOIR 3 - SEE 3 - VEASE 3                      |
|               |                          | <b>6</b>        | BOARD OF CIVIL AVIATION, REYKJAVIK            |
|               |                          | <b>7</b>        | U.S. NAVY                                     |
|               |                          | <b>8</b>        | THE NATIONAL RESEARCH COUNSEL                 |
|               |                          | <b>9</b>        | GOVERNMENT                                    |
|               |                          | <b>10</b>       | U.S. GOVERNMENT                               |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>    |
|---------------|--------------------------|-----------------|--|
| <b>ISR</b>    | Israel (State of)        | <b>A</b>        | MINISTRY OF COMMUNICATIONS                 |
|               | Israël (Etat d')         |                 | DEPUTY DIRECTOR OF SPECTRUM DIVISION       |
|               | Israel (Estado de)       |                 | 9, AHAD HA'AM STREET                       |
|               |                          |                 | P.O. BOX 29107                             |
|               |                          |                 | 61290 TEL-AVIV                             |
|               |                          |                 | STATE OF ISRAEL                            |
|               |                          |                 | PHONE +972 3 5198 222                      |
|               |                          |                 | E-MAIL mazarh@moc.gov.il                   |
|               |                          |                 | TELEFAX +972 3 5198 103                    |
|               |                          | <b>C</b>        | UNITED NATIONS                             |
|               |                          |                 | FOR THE ATTENTION OF THE CHIEF             |
|               |                          |                 | OF TELECOMMUNICATIONS OPERATIONS SECTION   |
|               |                          |                 | ROOM S2035                                 |
|               |                          |                 | NEW YORK NY10017                           |
|               |                          |                 | UNITED STATES                              |
|               |                          | <b>D</b>        | MINISTERE DES AFFAIRES ETRANGERES,         |
|               |                          |                 | HELSINKI                                   |
|               |                          | <b>E</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS |
|               |                          |                 | TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)               |
|               |                          |                 | 06510 EMEK - ANKARA,                       |
|               |                          |                 | TURKEY                                     |
|               |                          |                 | TELEX 060744371 TGM TR                     |
|               |                          |                 | TELEFAX +90 312 2213226                    |
|               |                          | <b>F</b>        | NATIONAL TELECOM AGENCY                    |
|               |                          |                 | COORDINATION DIVISION                      |
|               |                          |                 | HOLSTEINSGADE 63                           |
|               |                          |                 | DK - 2100 KOBENHAVN O                      |
|               |                          |                 | TELEX 055 31100 NTA DK                     |

| <i>12A Code</i> | <i>Operating Agencies</i>                                 |
|-----------------|---|
| <b>1</b>        | ISRAEL NAVY   |
| <b>2</b>        | ISRAEL POLICE   |
| <b>3</b>        | PALESTINE ELECTRIC COMPANY LTD.                           |
| <b>4</b>        | DEPARTMENT OF CIVIL AVIATION                              |
| <b>5</b>        | ADMINISTRATION OF POSTS, TELEGRAPHS, TELEPHONES AND RADIO |
| <b>6</b>        | MINISTRY OF AGRICULTURE                                   |
| <b>7</b>        | GOVERNMENT OF ISRAEL                                      |
| <b>8</b>        | AMBASSADE DE FINLANDE                                     |
| <b>9</b>        | ISRAEL BROADCASTING SERVICE                               |
| <b>10</b>       | EL-AL ISRAEL NATIONAL AIRLINES LTD.                       |
| <b>11</b>       | CZECHOSLOVAK EMBASSY                                      |
| <b>12</b>       | POTASH COMPANY  |
| <b>13</b>       | FISHING COMPANIES   |
| <b>14</b>       | SHIPPING AGENCIES   |
| <b>15</b>       | FIRE BRIGADES   |
| <b>17</b>       | EMBASSY OF THE REPUBLIC OF TURKEY                         |
| <b>23</b>       | UNITED NATIONS  |
| <b>24</b>       | MEHTSAVEI ISRAEL, TEL AVIV                                |
| <b>25</b>       | ISRAEL DEFENCE FORCES, AIR FORCE                          |
| <b>26</b>       | MINISTRY OF COMMUNICATION                                 |
| <b>27</b>       | ROYAL DANISH EMBASSY                                      |
| <b>28</b>       | DANISH GOVERNMENT   |

- 29 CROIX ROUGE
- 30 ROYAL SWEDISH EMBASSY
- 31 ROYAL NETHERLANDS EMBASSY
- 32 EMBASSY OF THE FEDERAL REPUBLIC OF GERMANY
- 33 EMBASSY OF THE UNITED STATES OF AMERICA
- 34 AUSTRALIAN EMBASSY
- 35 ROYAL NORWEGIAN EMBASSY
- 36 PHILIPPINE EMBASSY
- 37 ARKIA ISRAEL INLAND AIRLINES
- 38 B.O.A.C.
- 39 TRANS WORLD AIRLINES INC.
- 40 K.L.M. ROYAL DUTCH AIRLINES
- 41 HERZILIYA STUDIOS LTD.
- 42 BUNDESMINISTERIUM FUR AUSWARTIGE ANGELEGENHEITEN  
BALLHAUSPLATZ 2, A-1010 WIEN
- 43 AMOS GROUND CONTROL CENTER
- 44 WEST INDIAN SPACE LTD
- 45 SPACECOM SATELLITE COMMUNICATION SERVICES LTD.
- 46 SPACENET INC.
- 47 ISRAEL AEROSPACE INDUSTRIES LTD

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| J             | Japan                    | A               | THE DIRECTOR OF<br>INTERNATIONAL FREQUENCY POLICY OFFICE<br>TELECOMMUNICATIONS BUREAU<br>MINISTRY OF INTERNAL AFFAIRS AND COMMUNICATIONS<br>1-2, KASUMIGASEKI 2-CHOME<br>CHIYODA-KU<br>TOKYO 100-8926<br>PHONE +81 3 5253 5878<br>E-MAIL sat-fpd@soumu.go.jp<br>TELEX 072 J29100<br>TELEFAX +81 3 5253 5883 |
|               | Japon                    |                 | B   |
|               | Japón                    |                 |   |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                          | 1               | TELECOMMUNICATIONS BUREAU (T.B.), MINISTRY OF POSTS<br>AND TELECOMMUNICATIONS   |
|               |                          | 2               | U.S. GOVERNMENT   |
|               |                          | 8               | U.S. GOVERNMENT   |
|               |                          | 9               | NIPPON IRIDIUM  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>JMC</b>    | Jamaica                  | <b>A</b>        | MANAGING DIRECTOR   |
|               | Jamaïque                 |                 | SPECTRUM MANAGEMENT AUTHORITY   |
|               | Jamaica                  |                 | ALLIED INSURANCE BUILDING<br>26 BELMONT ROAD<br>KINGSTON 5<br>JAMAICA<br>E-MAIL ewsmith@sma.gov.jm<br>PHONE +1 876 929 8550<br>TELEFAX +1 876 960 8981 / 8084 |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| 1               | JAMAICA INTERNATIONAL TELECOMMUNICATIONS LTD.                       |
| 2               | INTERNATIONAL AERADIO (CARIBBEAN) LIMITED                           |
| 3               | JAMAICA TELEPHONE COMPANY LIMITED                                   |
| 4               | GOVERNMENT OF JAMAICA   |
| 5               | POST AND TELEGRAPHS DEPARTMENT                                      |
| 6               | RADIO JAMAICA LIMITED   |
| 7               | JAMAICA BROADCASTING CORPORATION                                    |
| 8               | CIVIL AVIATION DEPARTMENT   |
| 9               | METEOROLOGICAL DIVISION, MINISTRY OF PUBLIC UTILITIES AND TRANSPORT |
| 10              | UNIVERSITY OF THE WEST INDIES, MONA                                 |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>JON</b>    | Johnston Island          | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION   |
|               | Johnston (Ile)           |                 | INTERNATIONAL BUREAU  |
|               | Johnston (Isla)          |                 | ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 710 822 0160<br>TELEFAX +1 202 418 1208 / 0398 |
|               |                          | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| 1               | U.S. GOVERNMENT           |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>JOR</b>    | Jordan (Hashemite Kingdom of)<br>Jordanie (Royaume hachémite de)<br>Jordania (Reino Hachemita de) | <b>A</b>        | THE DIRECTOR GENERAL<br>TELECOMMUNICATIONS REGULATORY COMMISSION (TRC)<br>P.O. BOX 850967<br>AMMAN 11185<br>JORDAN<br>E-MAIL trc@trc.gov.jo<br>PHONE +962 6 5862020<br>TELEFAX +962 6 863641 |
|               |   | <b>B</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226                             |
|               |   | <b>C</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696                           |
|               |   | <b>D</b>        | THE UNDER SECRETARY<br>MINISTRY OF COMMUNICATIONS<br>KUWAIT<br>TELEX 0496 US PTT 22197 KT  |
|               |   | <b>E</b>        | DIRECTORATE GENERAL OF THE<br>SYRIAN TELECOMMUNICATIONS ESTABLISHMENT<br>MAZEH AUTOSTRAD - HEADQUARTER BUILDING<br>DAMASCUS<br>TELEX 0492411015 / GENTEL                                     |
|               |   | <b>F</b>        | THE CHAIRMAN<br>BOARD OF DIRECTORS<br>NATIONAL TELECOMMUNICATIONS ORGANIZATION<br>(ARENTO)<br>P.O. BOX 2271<br>CAIRO<br>TELEX 09192100 RADMSR UN   |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | JORDAN POSTS, TELEGRAPHS AND TELEPHONES                                |
| 2               | METEOROLOGICAL DEPARTMENT  |
| 3               | REUTERS LTD.   |
| 4               | TRANS-ARABIAN PIPE LINE CO., AMMAN                                     |
| 5               | DEPARTMENT OF CIVIL AVIATION, JORDAN MINISTRY OF COMMUNICATIONS, AMMAN |
| 6               | EMBASSY OF THE STATE OF KUWAIT   |
| 7               | UNITED NATIONS   |
| 8               | HASHEMITE BROADCASTING SERVICE, RAMALLAH                               |
| 9               | AQABA PORT AUTHORITY   |
| 10              | EMBASSY OF THE REPUBLIC OF TURKEY                                      |
| 11              | BRITISH EMBASSY, AMMAN   |
| 12              | JORDAN PTTD  |
| 13              | PALEY EXPLORATION CO., LTD.  |
| 14              | BONIFICA CO.   |



- 15 THE HASHEMITE KINGDOM OF JORDAN BROADCASTING SERVICE, AMMAN
- 16 HELD ET FRANCKE CO.
- 17 JORDAN NEWS AGENCY
- 18 "ALIA" THE ROYAL JORDANIAN AIRLINES
- 19 TELECOMMUNICATION CORPORATION, P.O.BOX1689, AMMAN
- 20 MINISTRY OF RELIGION
- 21 JORDAN TELEVISION, P.O.BOX 1041, AMMAN
- 22 BRITISH AIRWAYS

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>KAZ</b>    | Kazakhstan (Republic of)<br>Kazakhstan (République du)<br>Kazajstán (República de) | <b>A</b>        | MINISTRY OF COMMUNICATIONS AND INFORMATION OF THE REPUBLIC OF KAZAKHSTAN<br>MINISTRY BUILDING, FLOOR 7<br>ASTANA 010000<br>REPUBLIC OF KAZAKHSTAN<br>PHONE +7 7172 74 01 35<br>E-MAIL turebekova_m@aic.gov.kz<br>TELEFAX +7 7172 74 10 03 / 74 10 17 |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | <b>1</b>        | MINISTRY OF COMMUNICATIONS   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>KEN</b>    | Kenya (Republic of)<br>Kenya (République du)<br>Kenya (República de) | <b>A</b>        | THE MANAGING DIRECTOR<br>KENYA POSTS AND TELECOMMUNICATIONS CORP.<br>P.O. BOX 30301<br>NAIROBI<br>TELEX 098722245 DIRPOSTS<br>TELEFAX +254 2 330435  |
|               |  | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               |  | <b>C</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |
|               |  | <b>D</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696   |
|               |  | <b>E</b>        | NATIONAL TELECOM AGENCY<br>COORDINATION DIVISION<br>HOLSTEINSGADE 63<br>DK - 2100 KOBENHAVN O<br>TELEFAX +45 35431434  |

| <i>12A Code</i> | <i>Operating Agencies</i>                            |
|-----------------|--|
| <b>2</b>        | KENYA POLICE   |
| <b>3</b>        | EAST AFRICAN RAILWAYS CORPORATION                    |
| <b>4</b>        | EAST AFRICAN POSTS AND TELEGRAPHS DEPARTMENT         |
| <b>5</b>        | KENYA ARMY   |
| <b>6</b>        | EAST AFRICAN HARBOURS CORPORATION                    |
| <b>7</b>        | MINISTRY OF DEFENCE                                  |
| <b>8</b>        | KENYA EXTERNAL TELECOMMUNICATIONS LTD.               |
| <b>9</b>        | UNITED KINGDOM GOVERNMENT                            |
| <b>10</b>       | KENYA AIR FORCE                                      |
| <b>11</b>       | SWEDISH GOVERNMENT                                   |
| <b>12</b>       | KENYA NAVY   |
| <b>13</b>       | AFRICAN MEDICAL RESEARCH FOUNDATION                  |
| <b>14</b>       | UNITED NATIONS                                       |
| <b>15</b>       | DANISH GOVERNMENT                                    |
| <b>16</b>       | D.C.A.   |
| <b>17</b>       | GEOSURVEY INT. LTD., P.O.BOX 30750 , NAIROBI         |
| <b>18</b>       | KENATO, P.O.BOX 46991, NAIROBI                       |
| <b>19</b>       | PUT SARAJAVO GRAL. ENGINEERING P.O.BOX 4833, NAIROBI |
| <b>20</b>       | NATIONAL YOUTH SERVICE, P.O.BOX 30397, NAIROBI       |
| <b>21</b>       | MURRI INTER. SALVAGE, P.O. BOX 82345, MOMBASA        |
| <b>22</b>       | VENEERS KENYA LTD. P.O.BOX 18439, NAIROBI            |

- 23 ROYAL NATIONAL PARKS OF KENYA
- 24 HOMA LIME CO. LTD. P.O.BOX 1, KORU
- 25 POSTS AND TELECOMMUNICATIONS ADMINISTRATION
- 26 DESERT LOCUST CONTROL
- 27 KENYA TRADE DEVELOPEMENT, P.O.BOX 44916, NAIROBI
- 28 SCOPE E.A. CO. LTD., P.O.BOX 90222, MOMBASA
- 29 PRISONS DEPT., NAIROBI
- 30 MINISTRY OF LIVESTOCK DEVELOPMENT, P.O., KABETE
- 31 DEPARTMENT OF AGRICULTURE
- 32 AFRICAN GEOTECHNICAL, P.O.BOX 46886, NAIROBI
- 33 J.K. MUGAMBI CONTRACTORS, P.O.BOX 73, KARATINA
- 34 WILLIAMSON DIAMONDS LTD.
- 35 CRESCENT CONSTRUCTION CO. LTD. P.O.BOX 49094, NAIROBI
- 36 RADIO TRANSMISSIONS LTD., NAIROBI
- 37 SHAH VERSHI DAVSHI AND CO. LTD.
- 38 DOWETO ENGINEERING CO. P.O.BOX 43239, NAIROBI
- 39 BLOCK HOTELS, P.O.BOX 40075, NAIROBI
- 40 WORLDE WIDE AVIATION FELLOWSHIP, P.O.BOX 817, MERU
- 41 KENYA AGRICULTURAL RESEARCH INST. P.O.BOX 30187, NAIROBI
- 42 KENYA DRILLING CO. LTD. P.O.BOX 18568, NAIROBI
- 43 KENYA MARBLE QUARRIES LTD. P.O.BOX 40384, NAIROBI
- 44 KENYA BROADCASTING CORPORATION
- 45 EAST AFRICAN AIRWAYS CORPORATION
- 53 VOICE OF KENYA
- 55 B.P. SHELL PETROLEUM DEVELOPMENT CO. LTD.
- 65 MINISTRY OF WORKS
- 67 E.A. METEOROLOGICAL DEPARTMENT
- 68 WORLDSPACE-AFRISPACE LIMITED

| <i>Symbol</i> | <i>Geographical Area</i>                                   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>KER</b>    | Kerguelen Islands<br>Kerguelen (Iles)<br>Kerguelén (Islas) | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |
|               |  | <b>B</b>        | M. L'ADMINISTRATEUR SUPERIEUR DES<br>TERRES AUSTRALES ET ANTARCTIQUES<br>FRANCAISES<br>34 RUE DES RENAUTES<br>F - 75017 PARIS<br>TELEX TAAF 640980 F                      |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |  | <b>1</b>        | ESTABLISSEMENTS DES ILES KERGUELEN  |
|               |  | <b>2</b>        | LABORATOIRE SCIENTIFIQUE  |
|               |  | <b>3</b>        | METEOROLOGIE  |
|               |  | <b>4</b>        | DEFENSE NATIONALE   |
|               |  | <b>5</b>        | CENTRE NATIONAL D'ETUDES SPATIALES  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>KGZ</b>    | Kyrgyz Republic          | <b>A</b>        | NATIONAL INFORMATION RESOURCES, TECHNOLOGIES AND COMMUNICATION AGENCY OF THE KYRGYZ REPUBLIC<br>7B, BAYTIK BAATYR STR.<br>720005 BISHKEK<br>KYRGYZ REPUBLIC<br>PHONE +996 312 544 103<br>E-MAIL nta@infotel.kg<br>TELEFAX +996 312 544 105 |
|               | République kirghize      |                 | <b>B</b>   |
|               | República Kirguisa       |                 |  |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | <b>1</b>        | KYRGYZ TELECOM   |
|               |                          | <b>2</b>        | REPUBLICAN PRODUCTION UNION OF RADIO-RELAY MAIN LINES, TELEVISION AND BROADCASTING   |
|               |                          | <b>3</b>        | KUMTOR OPERATING COMPANY   |
|               |                          | <b>4</b>        | INTERGOVERNMENTAL TV & RADIO COMPANY "MIR"   |
|               |                          | <b>5</b>        | ERICSSON REPRESENTATIVE OFFICE IN KYRGYZ REPUBLIC  |
|               |                          | <b>6</b>        | "TANDOO LTD."  |
|               |                          | <b>7</b>        | "AZIYAINFO LTD."   |
|               |                          | <b>8</b>        | NATIONAL CIVIL AVIATION COMPANY "KYRGYSTAN ABA JOLDORU"  |
|               |                          | <b>9</b>        | "AKNET LTD."   |
|               |                          | <b>10</b>       | COMPUTERS AND TELECOMMUNICATIONS COMPANY "TRANSFER LTD."   |
|               |                          | <b>11</b>       | "KATEL LTD."   |
|               |                          | <b>12</b>       | "BITEL LTD."   |
|               |                          | <b>13</b>       | "IVTAN LTD."   |
|               |                          | <b>14</b>       | "ALFA GROUP"   |
|               |                          | <b>15</b>       | INTERNATIONAL BUSINESS BANK  |
|               |                          | <b>16</b>       | EMBASSY OF UNITED STATES OF AMERICA  |
|               |                          | <b>17</b>       | CHINESE REPUBLIC EMBASSY   |
|               |                          | <b>18</b>       | SAMSUNG  |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>KIR</b>    | Kiribati (Republic of)<br>Kiribati (République de)<br>Kiribati (República de) | <b>A</b>        | MINISTRY OF INFORMATION, COMMUNICATION<br>AND TRANSPORT<br>FREQUENCY AND LICENSING REGULATOR<br>P.O. BOX 487<br>BETIO, TARAWA<br>KIRIBATI (REPUBLIC OF)<br>E-MAIL mict@tskl.net.ki<br>TELEX 0761 77022<br>TELEFAX +686 26193 |

| <i>12A Code</i> | <i>Operating Agencies</i>                          |
|-----------------|--|
| 1               | DEPARTMENT OF FISHERIES, TARAWA                    |
| 2               | KIRIBATI GOVERNMENT                                |
| 3               | AIR TUNGARU, TARAWA                                |
| 4               | BROADCASTING AND PUBLICATIONS AUTHORITY, BAIRIKI   |
| 5               | NATIONAL SPACE DEVELOPMENT AGENCY (NASDA) OF JAPAN |
| 6               | DIVISION OF NATURAL SCIENCE, UNIVERSITY OF HAWAII  |
| 7               | CATHOLIC MISSION, DIOCESE OF TARAWA                |
| 8               | DEPARTMENT OF HEATH, TARAWA                        |
| 9               | TELECOM KIRIBATI                                   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>KNA</b>    | Saint Kitts and Nevis (Federation of)<br>Saint-Kitts-et-Nevis (Fédération de)<br>Saint Kitts y Nevis (Federación de) | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208                     |
|               |  | <b>B</b>        | MINISTER OF STATE<br>MINISTRY OF FINANCE, SUSTAINABLE DEVELOPMENT,<br>INFORMATION AND TECHNOLOGY<br>GOVERNMENT HEADQUARTERS<br>CHURCH STREET<br>BASSETERRE<br>ST. KITTS AND NEVIS<br>E-MAIL minfsdit@yahoo.com<br>PHONE +869 465 2812<br>TELEFAX +869 465 0198 |

| <i>12A Code</i> | <i>Operating Agencies</i>                   |
|-----------------|---|
| 1               | CABLE AND WIRELESS (W.I.) LTD., LONDON      |
| 2               | INTERNATIONAL AERADIO (CARIB) LTD.          |
| 3               | AGRINET                                     |
| 4               | HIS EXCELLENCY THE GOVERNOR, ST.KITTS-NEVIS |
| 5               | HERBERT MERITT                              |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>KOR</b>    | Korea (Republic of)<br>Corée (République de)<br>Corea (República de) | <b>A</b>        | RADIO RESEARCH LABORATORY<br>RADIO DIVISION<br>MINISTRY OF INFORMATION AND COMMUNICATION<br>1, WONHYORO-3GA, YONSAN-GU<br>SEOUL, 140-848<br>REPUBLIC OF KOREA<br>PHONE +82 2 7106440<br>E-MAIL satellite@rrl.go.kr<br>terrestrial@rrl.go.kr<br>TELEX 0801 OFIRAD K24972<br>TELEFAX +82 2 7502419 |
|               |  | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |  | <b>D</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |

| <i>12A Code</i> | <i>Operating Agencies</i>                                  |
|-----------------|--|
| <b>1</b>        | MINISTRY OF COMMUNICATIONS                                 |
| <b>2</b>        | UNITED NATIONS   |
| <b>3</b>        | MINICOM, SEOUL   |
| <b>4</b>        | SWEDISH GOVERNMENT   |
| <b>5</b>        | KOREA TELECOMMUNICATION AUTHORITY (KTA)                    |
| <b>6</b>        | INSTITUTE OF SPACE SCIENCE AND ASTRONOMY                   |
| <b>7</b>        | DATA COMMUNICATION CORPORATION                             |
| <b>8</b>        | KOREA METEOROLOGICAL ADMINISTRATION                        |
| <b>9</b>        | KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY - KAIST |
| <b>10</b>       | KOREA AIRPORTS AUTHORITY                                   |
| <b>11</b>       | U.S. GOVERNMENT  |
| <b>12</b>       | KOREA MARITIME AND PORT AUTHORITY                          |
| <b>13</b>       | SAMSUNG HEAVY INDUSTRY CO. LTD                             |
| <b>14</b>       | ASIANA AIRLINES  |
| <b>15</b>       | NATIONAL FEDERATION OF FISHERIES COOPERATIVES              |
| <b>16</b>       | KOREA AEROSPACE RESEARCH INSTITUTE                         |
| <b>17</b>       | SK TELECOM CO., LTD.                                       |
| <b>19</b>       | SHINSEGI TELECOMM, INC.                                    |
| <b>20</b>       | KOREA TELECOM POWERTEL TRS                                 |
| <b>21</b>       | INCHON INTERNATIONAL AIRPORT CORPORATION                   |
| <b>22</b>       | SPACE BROADBAND CORPORATION                                |
| <b>23</b>       | KOREA RESEARCH INSTITUTE OF STANDARDS AND SCIENCE (KRISS)  |
| <b>24</b>       | ASIA PACIFIC SYSTEMS INC.                                  |
| <b>25</b>       | KYUNHEE UNIVERSITY, SCHOOL OF SPACE RESEARCH               |
| <b>26</b>       | FUTURE ELECTRONICS TECHNOLOGY MIXER                        |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>KRE</b>    | Democratic People's Republic of Korea<br>République populaire démocratique de Corée<br>República Popular Democrática de Corea | <b>A</b>        | MINISTRY OF POSTS AND TELECOMMUNICATIONS<br>DEPARTMENT OF INTERNATIONAL RELATIONS<br>CENTRAL DISTRICT<br>PYONGYANG<br>TELEX 0899 38009 MINPT KP<br>TELEFAX +850 2 3814418 |
|               |   | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S   |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| 1               | SWEDISH GOVERNMENT        |

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| <i>Symbol</i> | <i>Geographical Area</i>                                    | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>KWT</b>    | Kuwait (State of)<br>Koweït (Etat du)<br>Kuwait (Estado de) | <b>A</b>        | EXTERNAL RELATIONS DEPARTMENT<br>MINISTRY OF COMMUNICATIONS<br>P.O. BOX 318<br>11111 SAFAT<br>KUWAIT<br>TELEX 0496 US PTT 22197 KT<br>TELEFAX 965-4847058 |
|               |   | <b>C</b>        | THE POLITICAL RESIDENT,<br>BAHRAIN  |

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| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | POSTS, TELEGRAPHS AND TELEPHONES, KUWAIT                                   |
| 2               | GOVERNMENT OF KUWAIT   |
| 3               | KUWAIT PORT AUTHORITIES  |
| 4               | KUWAIT OIL COMPANY LTD.  |
| 5               | CABLE AND WIRELESS LTD., LONDON  |
| 6               | DESERT LOCUST CONTROL  |
| 9               | DEPARTMENT OF CIVIL AVIATION   |
| 10              | ARABIAN OIL COMPANY LTD. (JAPAN)   |
| 11              | KUWAIT BROADCASTING SERVICES MINISTRY OF INFORMATION, P.O. BOX 397, KUWAIT |
| 12              | MINISTRY OF COMMUNICATIONS, P.O. BOX 318, SAFAT                            |

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| <i>Symbol</i> | <i>Geographical Area</i>                | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>LAO</b>    | Lao People's Democratic Republic        | <b>A</b>        | MINISTERE DES COMMUNICATIONS, TRANSPORTS,<br>POSTES ET CONSTRUCTION<br>SERVICE DES RELATIONS INTERNATIONALES<br>RUE JAWAHARLAL NEHRU<br>0100 VIENTIANE<br>TELEX 0804 4491 / 4492<br>TELEFAX +856 21 412279 |
|               | Lao (République démocratique populaire) | <b>B</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696   |
|               | Lao (República Democrática Popular)     | <b>C</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | ENTREPRISE D'ETAT DES POSTES ET TELECOMMUNICATIONS                       |
| <b>2</b>        | MINISTERE DE L'INTERIEUR   |
| <b>3</b>        | FORCES TERRESTRES  |
| <b>4</b>        | AVIATION CIVILE  |
| <b>5</b>        | AFFAIRES ETRANGERES  |
| <b>6</b>        | MARINE NATIONALE   |
| <b>7</b>        | UNITED NATIONS   |
| <b>8</b>        | MINISTERE DE L'INFORMATION ET DE LA CULTURE                              |
| <b>9</b>        | SOCIETE INTERNATIONALE DE TELECOMMUNICATIONS<br>AERONAUTIQUES (S.I.T.A.) |
| <b>10</b>       | SWEDISH GOVERNMENT   |
| <b>11</b>       | INSTITUT METEOROLOGIQUE  |
| <b>12</b>       | SOCIETE DE DEVELOPPEMENT DES REGIONS MONTAGNEUSES                        |
| <b>13</b>       | ELECTRICITE DU LAOS  |
| <b>14</b>       | PROJETS DE DEVELOPPEMENT RURAL   |
| <b>15</b>       | COMPAGNIES DE RECHERCHE PETROLIERE                                       |
| <b>16</b>       | LAOS ASIA-PACIFIC SATELLITE TELECOMMUNICATIONS CO. LTD                   |
| <b>17</b>       | LAO LINHAI INTERNATIONAL SATELLITE COMMUNICATIONS CO.,<br>LTD            |



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>    |
|---------------|--------------------------|-----------------|--|
| <b>LBN</b>    | Lebanon                  | <b>A</b>        | MINISTERE DES POSTES ET TELECOMMUNICATIONS |
|               | Liban                    |                 | RUE DES BANQUES - PLACE RYAD EL SOLH       |
|               | Libano                   |                 | BEYROUTH                                   |
|               |                          |                 | PHONE +961 1 979 979                       |
|               |                          |                 | TELEX 0494 MINIPT 23700 LE                 |
|               |                          |                 | TELEFAX +961 1 423005                      |
|               |                          | <b>C</b>        | UNITED NATIONS                             |
|               |                          |                 | FOR THE ATTENTION OF THE CHIEF             |
|               |                          |                 | OF TELECOMMUNICATIONS OPERATIONS SECTION   |
|               |                          |                 | ROOM S2035                                 |
|               |                          |                 | NEW YORK NY10017                           |
|               |                          |                 | UNITED STATES                              |
|               |                          |                 | TELEX 023289696                            |
|               |                          | <b>D</b>        | NATIONAL POST AND TELECOM AGENCY           |
|               |                          |                 | P.O. BOX 5398                              |
|               |                          |                 | S-102 49 STOCKHOLM                         |
|               |                          |                 | TELEX 054 40777 RADCON S                   |
|               |                          | <b>E</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS |
|               |                          |                 | TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)               |
|               |                          |                 | 06510 EMEK - ANKARA                        |
|               |                          |                 | TURQUIE                                    |
|               |                          |                 | TELEX 060744371 TGM TR                     |
|               |                          |                 | TELEFAX +90 312 2213226                    |
|               |                          | <b>F</b>        | THE UNDER SECRETARY                        |
|               |                          |                 | MINISTRY OF COMMUNICATIONS                 |
|               |                          |                 | KUWAIT                                     |
|               |                          |                 | TELEX 0496 US PTT 22197 KT                 |
|               |                          | <b>G</b>        | DIRECTORATE GENERAL OF THE                 |
|               |                          |                 | SYRIAN TELECOMMUNICATIONS ESTABLISHMENT    |
|               |                          |                 | MAZEH AUTOSTRAD - HEADQUARTER BUILDING     |
|               |                          |                 | DAMASCUS                                   |
|               |                          |                 | SYRIAN ARAB REPUBLIC                       |
|               |                          |                 | TELEFAX +963 11 6120000                    |
|               |                          |                 | TELEX 0492411015 / GENTEL                  |

| <i>12A Code</i> | <i>Operating Agencies</i>                   |
|-----------------|---|
| <b>1</b>        | OFFICE DE GESTION ET D'EXPLOITATION (OGERO) |
| <b>2</b>        | AVIATION CIVILE                             |
| <b>4</b>        | IRAQ PETROLEUM COMPANY LTD.                 |
| <b>5</b>        | TRANS-ARABIAN PIPE LINE CO.                 |
| <b>6</b>        | UNITED NATIONS                              |
| <b>7</b>        | SURETE GENERALE                             |
| <b>8</b>        | RADIODIFFUSION                              |
| <b>9</b>        | RADIODIFFUSION (CLT)                        |
| <b>14</b>       | EMBASSY OF THE REPUBLIC OF TURKEY           |
| <b>15</b>       | GOUVERNEMENT DE LA SUEDE                    |
| <b>16</b>       | EMBASSY OF THE STATE OF KUWAIT              |
| <b>17</b>       | P.T.T. BIR HASSAN                           |
| <b>18</b>       | CROIX ROUGE LIBANAISE, BEYROUTH             |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>LBR</b>    | Liberia (Republic of)    | <b>A</b>        | THE COORDINATOR                          |
|               | Libéria (République du)  |                 | MINISTRY OF POSTS AND TELECOMMUNICATIONS |
|               | Liberia (República de)   |                 | MONROVIA                                 |
|               |                          |                 | TELEX 0997 44551 MPT LI                  |
|               |                          | <b>B</b>        | DEPARTMENT OF POSTS AND COMMUNICATIONS   |
|               |                          |                 | MONROVIA                                 |
|               |                          | <b>C</b>        | NATIONAL POST AND TELECOM AGENCY         |
|               |                          |                 | P.O. BOX 5398                            |
|               |                          |                 | S-102 49 STOCKHOLM                       |
|               |                          |                 | TELEX 054 40777 RADCON S                 |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | UNITED STATES LIBERIA RADIO CORPORATION                             |
| <b>2</b>        | LIBERIAN GOVERNMENT, DEPARTMENT OF POSTS, TELEGRAPHS AND TELEPHONES |
| <b>3</b>        | WEST AFRICAN BROADCASTING ASSOCIATION                               |
| <b>4</b>        | MONROVIA PORT MANAGEMENT CO. LTD.                                   |
| <b>5</b>        | SWEDISH GOVERNMENT  |
| <b>6</b>        | LIBERIAN BROADCASTING COMPANY, MONROVIA                             |
| <b>7</b>        | FRANCE CABLES ET RADIO, MONROVIA                                    |
| <b>8</b>        | LAMCO J.V. OPERATING CO. ROBERTS FIELD                              |
| <b>9</b>        | COMMISSIONER OF COMMUNICATIONS, MONROVIA, LIBERIA                   |
| <b>10</b>       | USIA  |
| <b>11</b>       | LIBERIA TELECOM CORP.   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>                                 |
|---------------|--------------------------|-----------------|---|
| <b>LBY</b>    | Libya                    | <b>A</b>        | MINISTRY OF PEOPLE COMMITTEE FOR GENERAL POST AND TELECOMMUNICATION CO. |
|               | Libye                    |                 | TELECOMMUNICATIONS  |
|               | Libia                    |                 | GENERAL POST AND TELECOMMUNICATION CO.                                  |
|               |                          |                 | P.O. BOX 886  |
|               |                          |                 | TRIPOLI   |
|               |                          |                 | LIBYA   |
|               |                          |                 | TELEX 090120039 PTD   |
|               |                          |                 | TELEFAX 218 21 3604102  |

| <i>12A Code</i> | <i>Operating Agencies</i>    |
|-----------------|------------------------------|
| <b>1</b>        | P. AND T. CORPORATION        |
| <b>2</b>        | NATIONAL OIL CORPORATION     |
| <b>3</b>        | CIVIL AVIATION               |
| <b>4</b>        | LIBYAN ARAB AIRLINES         |
| <b>7</b>        | WAHA OIL CORPORATION         |
| <b>8</b>        | SIRT (LIBYA) OIL CORPORATION |
| <b>9</b>        | ARAB GULF OIL CORPORATION    |
| <b>10</b>       | DIPLOMATIC CORPS IN LIBYA    |
| <b>11</b>       | OIL COMPANIES GENERAL        |
| <b>12</b>       | LIBSAT PROJECT               |

| <i>Symbol</i> | <i>Geographical Area</i>                   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>LCA</b>    | Saint Lucia<br>Sainte-Lucie<br>Santa Lucía | <b>A</b>        | MINISTRY OF COMMUNICATIONS, WORKS, TRANSPORT<br>AND PUBLIC UTILITIES<br>CASTRIES, ST. LUCIA<br>TELEFAX +1 758 453 2769 |

| <i>12A Code</i> | <i>Operating Agencies</i>             |
|-----------------|---------------------------------------|
| 1               | CABLE AND WIRELESS (W.I.) LTD. LONDON |
| 2               | CARIBBEAN BROADCASTING CORPORATION    |
| 3               | TELECOMMUNICATIONS DEPARTMENT         |
| 4               | INTERNATIONAL AERADIO (CARIB) LIMITED |
| 5               | PAN AMERICAN WORLD AIRWAYS            |
| 6               | WINDWARD ISLANDS BROADCASTING SERVICE |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>LIE</b>    | Liechtenstein (Principality of)<br>Liechtenstein (Principauté de)<br>Liechtenstein (Principado de) | <b>A</b>        | OFFICE FOR COMMUNICATIONS<br>P.O. BOX 684<br>KIRCHSTRASSE 10<br>FL - 9490 VADUZ<br>TELEX 889290 REPI FL<br>TELEFAX +423 236 6489 |

| <i>12A Code</i> | <i>Operating Agencies</i>          |
|-----------------|------------------------------------|
| 2               | OFFICE FEDERAL DE LA COMMUNICATION |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>LSO</b>    | Lesotho (Kingdom of)<br>Lesotho (Royaume du)<br>Lesotho (Reino de) | <b>A</b>        | LESOTHO TELECOMMUNICATIONS AUTHORITY<br>MOPOSO HOUSE, 6TH FLOOR<br>KINGSWAY ROAD<br>P.O. BOX 15896<br>MASERU 100<br>LESOTHO<br>E-MAIL LTA@LTA.ORG.LS<br>PHONE +266 22 325595<br>TELEFAX +266 22310984 |

| <i>12A Code</i> | <i>Operating Agencies</i>              |
|-----------------|--|
| 1               | PRIVATE                                |
| 2               | LESOTHO POLICE                         |
| 3               | LESOTHO ADMINISTRATION                 |
| 4               | LESOTHO TELECOMMUNICATION CORPORATION  |
| 5               | BROADCASTING SERVICE                   |
| 6               | AGENCY (SIDA) IN MASERU                |
| 7               | DEPARTMENT OF CIVIL AVIATION           |
| 8               | BBC (BRITISH BROADCASTING CORPORATION) |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>LTU</b>    | Lithuania (Republic of)<br>Lituanie (République de)<br>Lituania (República de) | <b>A</b>        | COMMUNICATIONS REGULATORY AUTHORITY<br>ALGIRDO 27<br>2006 - VILNIUS<br>REPUBLIC OF LITHUANIA<br>PHONE +370 52 161 177<br>E-MAIL rrt@rrt.lt<br>TELEFAX +370 52 161 564 |

| <i>12A Code</i> | <i>Operating Agencies</i>                     |
|-----------------|---|
| <b>1</b>        | MINISTRY OF TELECOMMUNICATION AND INFORMATION |
| <b>2</b>        | LITHUANIAN METEOROLOGICAL CENTRE              |
| <b>3</b>        | LINTEL  |
| <b>4</b>        | COMLIET                                       |
| <b>5</b>        | U.S. EMBASSY                                  |
| <b>6</b>        | EMBASSY OF RUSSIAN FEDERATION                 |

| <i>Symbol</i> | <i>Geographical Area</i>               | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>LUX</b>    | Luxembourg<br>Luxembourg<br>Luxemburgo | <b>A</b>        | INSTITUT LUXEMBOURGEOIS DE REGULATION<br>45, ALLEE SCHEFFER<br>L-2922 LUXEMBOURG<br>PHONE +352 45 88 45-24<br>E-MAIL roland.thurmes@ilr.lu<br>TELEFAX +352 45 88 45-88  |
|               |  | <b>B</b>        | FEDERAL OFFICE FOR POSTS AND TELECOMMUNICATIONS<br>CENTRALIZING OFFICE OF THE RADIO MONITORING<br>SERVICE<br>P.O. BOX 80 01<br>D - 55003 MAINZ<br>TELEX 04187404 MONI D |

| <i>12A Code</i> | <i>Operating Agencies</i>                            |
|-----------------|--|
| <b>1</b>        | LOFTLEIDIR, LUXEMBOURG                               |
| <b>3</b>        | MINISTERE DU TRANSPORT                               |
| <b>4</b>        | DEUTSCHE BUNDESPOST                                  |
| <b>5</b>        | SUEDWESTFUNK, BADEN-BADEN                            |
| <b>6</b>        | SAARLAENDISCHER RUNDFUNK SAARBRUECKEN                |
| <b>7</b>        | CIE LUXEMBOURGEOISE DE TELEDIFFUSION                 |
| <b>9</b>        | LUXAIR, LUXEMBOURG                                   |
| <b>10</b>       | SOCIETE EUROPEENNE DES SATELLITES (SES)              |
| <b>11</b>       | INSTITUT LUXEMBOURGEOIS DES TELECOMMUNICATIONS (ILT) |
| <b>12</b>       | GLOBAL RADIO S.A                                     |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>LVA</b>    | Latvia (Republic of)<br>Lettonie (République de)<br>Letonia (República de) | <b>A</b>        | MINISTRY OF TRANSPORT<br>DEPARTMENT OF COMMUNICATIONS<br>3, GOGOLA STREET<br>RIGA LV-1190<br>REPUBLIC OF LATVIA<br>PHONE +371 6702 8107<br>E-MAIL sakarudepartaments@sam.gov.lv<br>TELEX 0538161176 PTB LV<br>TELEFAX +371 6782 0636 |

| <i>12A Code</i> | <i>Operating Agencies</i>                |
|-----------------|--|
| <b>1</b>        | MINISTRY OF POSTS AND TELECOMMUNICATIONS |

| <i>Symbol</i> | <i>Geographical Area</i>                           | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>MAC</b>    | Macao (Special Administrative Region of China)     | <b>A</b>        | DIRECCAO DOS SERVICOS DE CORREIOS<br>E TELECOMUNICACOES<br>LARGO DO SENADO<br>MACAU<br>TELEX 88230 CTTMA OM                       |
|               | Macao (Région administrative spéciale de la Chine) | <b>B</b>        | INSTITUTO DAS COMUNICACOES DE PORTUGAL<br>AV. JOSE MALHOA NO 12<br>1070 LISBOA<br>TELEX 040466325 ICP P<br>TELEFAX +351 1 7211001 |
|               | Macao (Región administrativa especial de China)    |                 |   |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| 1               | AUTORIDADE DA AVIACAO CIVIL                     |
| 2               | CAPITANIA DOS PORTOS                            |
| 3               | COMPANHIA DE TELECOMUNICACOES DE MACAU, S.A.R.L |
| 4               | TELEDIFUSAO DE MACAU, S.A.R.L.                  |
| 5               | EMISSORA VILA VERDE                             |
| 6               | CONSORCIO DO AEROPORTO INTERNACIONAL DE MACAU   |
| 7               | KONG SENG PAGING, LDA.                          |
| 8               | TELECOM (MACAU) MENSAGENS POR RADIO, LDA,       |
| 9               | TELECONTACTO UNION, LDA.                        |

| <i>Symbol</i> | <i>Geographical Area</i>                  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>MAF</b>    | Saint Martin (French Department of)       | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |
|               | Saint-Martin (Département français de la) |                 |   |
|               | San Martín (Departamento francés de la)   |                 |   |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| 1               | FORCES TERRESTRES                               |
| 2               | ADMINISTRATION DES POSTES ET TELECOMMUNICATIONS |
| 3               | CONSEIL SUPERIEUR DE L' AUDIOVISUEL             |
| 4               | AVIATION CIVILE                                 |
| 5               | SURETE NATIONALE                                |
| 6               | METEOROLOGIE NATIONALE                          |
| 7               | STATIONS SOUS CONTROLE P.T.T.                   |
| 8               | MINISTERE DE L'INTERIEUR                        |
| 9               | DEFENSE NATIONALE                               |
| 10              | AERONAUTIQUE MILITAIRE FRANCAISE                |
| 11              | GENDARMERIE NATIONALE                           |
| 12              | MARINE NATIONALE                                |
| 19              | PHARES ET BALISES                               |
| 34              | AUTORITE DE REGULATION DES TELECOMMUNICATIONS   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |  |
|---------------|--------------------------|-----------------|---|--|
| <b>MAU</b>    | Mauritius (Republic of)  | <b>A</b>        | INFORMATION AND COMMUNICATION TECHNOLOGIES<br>AUTHORITY (ICTA)<br>1ST FLOOR, JADE HOUSE<br>REMY OLLIER STREET<br>PORT LOUIS<br>E-MAIL icta@intnet.mu<br>PHONE +230 217 2222 / 217 1087<br>TELEX 09664249 EXTERN IW<br>TELEFAX +230 217 7777 |  |
|               | Maurice (République de)  |                 | <b>B</b>  | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               | Mauricio (República de)  |                 |   | <b>C</b>   |

| <i>12A Code</i> | <i>Operating Agencies</i>                                |
|-----------------|--|
| <b>1</b>        | MAURITIUS BROADCASTING CORPORATION                       |
| <b>2</b>        | OVERSEAS TELECOMMUNICATIONS SERVICES CO. LTD.            |
| <b>3</b>        | UNITED KINGDOM GOVERNMENT                                |
| <b>4</b>        | POLICE   |
| <b>5</b>        | RAPHAEL FISHING CO. LTD.                                 |
| <b>6</b>        | MESSRS. CHAGOS AGALEGA LTD.                              |
| <b>7</b>        | TELECOMMUNICATIONS DEPT. MAURITIUS                       |
| <b>8</b>        | HARBOUR MASTER, FORT WILLIAM, MAURITIUS                  |
| <b>9</b>        | CIVIL AVIATION DEPARTMENT, MAURITIUS                     |
| <b>10</b>       | HARBOUR DEPARTMENT, PORT LOUIS                           |
| <b>11</b>       | AGALEGA CORPORATION, ROGERS AND CO. LTD.                 |
| <b>12</b>       | METEOROLOGICAL SERVICES                                  |
| <b>13</b>       | MAURITIUS MARINE AUTHORITY                               |
| <b>14</b>       | MINISTRY FOR RODRIGUES                                   |
| <b>15</b>       | EDF REGIONAL AERONAUTICAL TELECOMMUNICATIONS<br>PROJECTS |
| <b>16</b>       | MAURITIUS TELECOM  |
| <b>17</b>       | REDSAT SATELLITE HOLDINGS LTD.                           |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>MCO</b>    | Monaco (Principality of)<br>Monaco (Principauté de)<br>Mónaco (Principado de) | <b>A</b>        | DIRECTION DES TELECOMMUNICATIONS<br>23, AV. PRINCE HEREDITAIRE ALBERT<br>MC 98025 MONACO<br>MONACO (PRINCIPAUTE DE)<br>TELEX 042 469961 DIRTEL MC<br>TELEFAX +377 97 985657 |

| <i>12A Code</i> | <i>Operating Agencies</i>                   |
|-----------------|---|
| <b>1</b>        | SOCIETE RADIO MONTE-CARLO                   |
| <b>2</b>        | DEPARTEMENT DE L'INTERIEUR                  |
| <b>3</b>        | MONACO CONTROLE AERADIO                     |
| <b>4</b>        | MONACO HELISURFACE                          |
| <b>5</b>        | SPACE SYSTEMS INTERNATIONAL - MONACO S.A.M. |
| <b>6</b>        | DIRECTION DES COMMUNICATIONS ELECTRONIQUES  |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>MDA</b>    | Moldova (Republic of)<br>Moldova (République de)<br>Moldova (República de) | <b>A</b>        | MINISTRY OF INFORMATION DEVELOPMENT<br>STR. PUSKIN<br>42 CHISINAU 2012<br>REPUBLIC OF MOLDOVA<br>TELEX 682 163227 MCI MD<br>TELEFAX +373 2 546564 |

| <i>12A Code</i> | <i>Operating Agencies</i>                               |
|-----------------|---|
| <b>1</b>        | MINISTRY OF INFORMATICS, INFORMATION AND COMMUNICATIONS |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>MDG</b>    | Madagascar (Republic of)<br>Madagascar (République de)<br>Madagascar (República de) | <b>A</b>        | OFFICE MALAGASY D'ETUDES ET DE REGULATTION DES TELECOMMUNICATIONS<br>RUE RAVONINAHITRINIARIVO - ALAROBIA<br>B.P. 99991<br>101 - ANTANANARIVO<br>PHONE +261 2022 421 19<br>TELEX 098622458 DIRTEL MG<br>TELEFAX +261 2023 215 16 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | FORCES TERRESTRES FRANCAISES   |
| <b>2</b>        | MARINE NATIONALE FRANCAISE   |
| <b>3</b>        | AERONAUTIQUE MILITAIRE FRANCAISE   |
| <b>4</b>        | AVIATION CIVILE  |
| <b>5</b>        | METEOROLOGIE   |
| <b>6</b>        | GENDARMERIE NATIONALE  |
| <b>7</b>        | DIRECTION GENERALE DES TRAVAUX PUBLICS (PHARES ET BALISES)               |
| <b>8</b>        | DIRECTION GENERALE DES POSTES ET TELECOMMUNICATIONS                      |
| <b>9</b>        | ARMEE MALGACHE   |
| <b>10</b>       | SOCIETE DES TELECOMMUNICATIONS INTERNATIONALES DE LA REPUBLIQUE MALGACHE |
| <b>11</b>       | MINISTERE DE L'INTERIEUR   |
| <b>12</b>       | RADIODIFFUSION DE MADAGASCAR   |
| <b>13</b>       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION                            |
| <b>15</b>       | SERVICE GEOGRAPHIQUE   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>MDR</b>    | Madeira                  | <b>A</b>        | INSTITUTO DAS COMUNICACOES DE PORTUGAL<br>AV. JOSE MALHOA NO 21<br>1000 LISBOA<br>PORTUGAL<br>TELEX 040466325 ICP P |
|               | Madère<br>Madeira        | <b>B</b>        | ESTADO-MAIOR DA ARMADA<br>(DIVISAO DE COMUNICACOES E ELECTRONICA)<br>MINISTERIO DA MARINHA<br>LISBOA 2              |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                          | <b>1</b>        | INSTITUTO DAS COMUNICACOES DE PORTUGAL  |
|               |                          | <b>2</b>        | ESTADO MAIOR GENERAL DAS FORCAS ARMADAS   |
|               |                          | <b>3</b>        | DIRECCAO GERAL DE AVIACAO CIVIL   |
|               |                          | <b>4</b>        | DIRECCAO GERAL DE PORTOS, NAVEGACAO E TRANSPORTES MARITIMOS   |
|               |                          | <b>5</b>        | COMPANHIA PORTUGUESA RADIO MARCONI  |
|               |                          | <b>6</b>        | RADIODIFUSAO PORTUGUESA   |
|               |                          | <b>7</b>        | TELECOM PORTUGAL  |
|               |                          | <b>9</b>        | AERONAUTICA MILITAR   |
|               |                          | <b>10</b>       | AERONAUTICA CIVIL   |
| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
| <b>MDW</b>    | Midway Islands           | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |
|               | Midway (Iles)            |                 |   |
|               | Midway (Islas)           |                 |   |



| <i>Symbol</i> | <i>Geographical Area</i>    | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|-----------------------------|-----------------|---|
| <b>MEX</b>    | Mexico<br>Mexique<br>México | <b>A</b>        | COMISION FEDERAL DE TELECOMUNICACIONES<br>COORDINACION GENERAL DE ASUNTOS INTERNACIONALES<br>ING. FERNANDO CARILLO VALDERRABANO<br>BOSQUE DE RADIATAS NO 44, 4 PISO<br>COLONIA BOSQUES DE LAS LOMAS<br>05120 MEXICO D.F.<br>PHONE +5255 50 15 4005<br>TELEFAX +5255 46 24 80 32 |
|               |                             | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                             | <b>19</b>       | AERONAUTICAL RADIO DE MEXICO, S.A.  |
|               |                             | <b>26</b>       | COMISION FEDERAL DE ELECTRICIDAD  |
|               |                             | <b>32</b>       | TACANA, S.R.L.  |
|               |                             | <b>55</b>       | SECRETARIA DE RECURSOS HIDRAULICOS  |
|               |                             | <b>59</b>       | SECRETARIA DE LA DEFENSA NACIONAL   |
|               |                             | <b>69</b>       | BANCO NACIONAL DE MEXICO  |
|               |                             | <b>103</b>      | CIA. IMPULSORA DE EMPRESAS ELECTRICAS   |
|               |                             | <b>117</b>      | PETROLEOS MEXICANOS   |
|               |                             | <b>124</b>      | DIRECCION GENERAL DE TELECOMUNICACIONES   |
|               |                             | <b>125</b>      | BANCO INTERNACIONAL   |
|               |                             | <b>126</b>      | VIAS GRALES. DE COM.  |
|               |                             | <b>127</b>      | SERVS. RADIOELECTRICOS  |
|               |                             | <b>128</b>      | COMUNS. INALAMBRICAS.   |
|               |                             | <b>129</b>      | FRECS. DE RADIOCOM.   |
|               |                             | <b>130</b>      | FOMENTO DE RADIO, S.A.  |
|               |                             | <b>132</b>      | PRESIDENCIA DE LA REPUBLICA   |
|               |                             | <b>133</b>      | SECRETARIA DE MARINA  |
|               |                             | <b>134</b>      | CIA. FUNDIDORA DE FIERRO Y ACERO DE MONTERREY   |
|               |                             | <b>135</b>      | LUBRICANTES Y COMBUSTIBLES  |
|               |                             | <b>136</b>      | NEGOCIACION MADERERA DEL SURESTE  |
|               |                             | <b>137</b>      | CONSTRS. DE ANAHUAC   |
|               |                             | <b>138</b>      | SRIA.AGRIC. Y GAN.  |
|               |                             | <b>140</b>      | HACIENDA CANALEJA   |
|               |                             | <b>141</b>      | SOC. MEXICANA DE CREDITO INDUSTRIAL   |
|               |                             | <b>142</b>      | SUPER CARRETERAS  |
|               |                             | <b>143</b>      | ENRIQUE DOMENE  |
|               |                             | <b>144</b>      | VALERIANO B. DIEGO  |
|               |                             | <b>145</b>      | CASA GAVILAN S.A.   |
|               |                             | <b>146</b>      | MADERERA MEXICANA   |
|               |                             | <b>147</b>      | CIA. GANADERA LAS MARGARITAS  |
|               |                             | <b>149</b>      | BANCO DE LONDRES Y MEXICO   |
|               |                             | <b>150</b>      | CLUB DEPORTIVO DE VUELOS  |
|               |                             | <b>152</b>      | UNION NAL. AGRICOLA DE CAFETEROS  |
|               |                             | <b>155</b>      | BANCO DE COMERCIO (DE CHIAPAS)  |
|               |                             | <b>156</b>      | CIA. MINERA EUREKA  |
|               |                             | <b>168</b>      | PRODUCERS MC'FADEN  |
|               |                             | <b>169</b>      | MADERERAS CAMPECHE Y QUINTANA ROO.  |
|               |                             | <b>170</b>      | EULALIO GUTIERREZ TREVINO   |
|               |                             | <b>171</b>      | EXPLOTADORA MINERA  |
|               |                             | <b>172</b>      | BOSQUES DE CHIHUAHUA  |
|               |                             | <b>173</b>      | GONZALES Y CIA.   |
|               |                             | <b>174</b>      | CIA. GANADERA STA. GERTRUDIS  |
|               |                             | <b>175</b>      | GOBIERNO DEL EDO. DE MICHOACAN  |

- 177** TRANSPORTES MARTINEZ  
**178** GOBIERNO DEL EDO. DE HIDALGO  
**179** PRODUCTOS DE CHIHUAHUA  
**182** JOSE JIRASH SHAADI  
**183** NUEVA CIA. ELECTRICA CHAPALA  
**184** ANCIRA Y DIAZ  
**187** INDUSTRIA FORESTAL CACHO DE ORO  
**188** DIRECCION GENERAL DE CONSTRUCCION DE F.F.C.C.  
**191** UNION DE MADEREROS DE CHIHUAHUA  
**192** BONIFACIO SALINAS LEAL  
**193** ROBERTO ANCIRA  
**194** C.E.I.M.S.A.  
**195** ENRIQUE SADA GARZA  
**196** ANTONIO ANAYA  
**197** PRODUCTORA DE MADERA  
**198** RAMON CANTU VILLARREAL  
**199** BANCO NACIONAL DE CREDITO - EJIDAL  
**200** PABLO ZORRILLA GARCES  
**201** BANCO DEL SUR  
**202** GOB. DEL EDO. DE CHIHUAHUA  
**204** GOB. DEL EDO. DE SONORA  
**206** RAMON MOYA R.  
**207** RAUL CABALLERO ABURTO  
**208** ANTONIA RAMIRES VDA. DE WOOLRICH  
**209** LINEA ESTRELLA DE ORO  
**210** GOB. DEL EDO. DE SAN-LUIS POTOSI  
**211** CIA. NAL. DE CAMINOS  
**212** UNION GANADERA REGIONAL DE CHIHUAHUA  
**213** SATELITES MEXICANOS, S.A. DE C.V.  
**315** ALVARO DOMINGUEZ PEON  
**360** BENEFICIADORA DE CAFE CALIFORNIA  
**361** QUETZSAT S. DE R.L. DE C.V.  
**362** INSTITUTO NACIONAL DE ASTROFISICA, OPTICA Y ELECTRONICA

| <i>Symbol</i> | <i>Geographical Area</i>           | <i>12B Code</i> | <i>Address of the Administration(s)</i>                                  |
|---------------|------------------------------------|-----------------|--|
| <b>MHL</b>    | Marshall Islands (Republic of the) | <b>A</b>        | GENERAL MANAGER  |
|               | Marshall (République des Iles)     |                 | NATIONAL TELECOMMUNICATIONS AUTHORITY                                    |
|               | Marshall (República de las Islas)  |                 | PO BOX 1169<br>MAJURO 96960<br>MARSHALL ISLANDS<br>TELEFAX +692 625 3952 |
|               |                                    | <b>B</b>        | DEPARTMENT OF STATE<br>WASHINGTON, D.C. 20520                            |
|               |                                    | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                                    | <b>8</b>        | US GOVERNMENT - GEN  |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>MKD</b>    | The Former Yugoslav Republic of Macedonia<br>L'ex-République yougoslave de Macédoine<br>La ex República Yugoslava de Macedonia | <b>A</b>        | AGENCY FOR ELECTRONIC COMMUNICATIONS<br>13, DIMITRIE CUPOVSKI STREET<br>1000 SKOPJE<br>REPUBLIC OF MACEDONIA<br>PHONE +389 2 32 89 200<br>E-MAIL contact@aec.mk<br>TELEX 059751119 VLD RM MB<br>TELEFAX +389 2 32 24 611 |

| <i>12A Code</i> | <i>Operating Agencies</i>                      |
|-----------------|--|
| <b>1</b>        | MAKEDONSKA RADIOTELEVIZIJA                     |
| <b>7</b>        | RADIOTELEVIZIJA SKOPJE                         |
| <b>15</b>       | COMMUNAUTE DES PTT                             |
| <b>23</b>       | UPRAVA CIVILNOG VAZDUHOPLOVSTVA                |
| <b>24</b>       | SECRETARIAT DU TRANSPORT ET DES COMMUNICATIONS |
| <b>26</b>       | DIRECTION HYDROMETEOROLOGIQUE                  |
| <b>30</b>       | CHEMIN DE FER                                  |

| <i>Symbol</i> | <i>Geographical Area</i>        | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---------------------------------|-----------------|--|
| <b>MLA</b>    | Malaysia<br>Malaisie<br>Malasia | <b>A</b>        | CHAIRMAN<br>MALAYSIAN COMMUNICATIONS AND MULTIMEDIA COMMISSION<br>63000 CYBERJAYA<br>SELANGOR DARUL EHSAN<br>MALAYSIA<br>PHONE +6038688 8000<br>E-MAIL webmaster@cmc.gov.my<br>TELEX 084 GENTEL MA 28020<br>TELEFAX +603 8688 1000 |
|               |                                 | <b>C</b>        | DIRECTOR OF TELECOMMUNICATIONS,<br>TELECOMMUNICATIONS DEPARTMENT,<br>KOTA KINABALU<br>SABAH  |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | BRUNEI SHELL   |
| 2               | TELECOMMUNICATIONS DEPARTMENT  |
| 3               | MALAYSIAN ARMED FORCES   |
| 4               | POLICE   |
| 5               | BROADCASTING DEPARTMENT  |
| 6               | OVERSEAS MINERAL RESOURCES DEVELOPMENT CO.                                 |
| 7               | BRITISH BROADCASTING CORPORATION FAR EASTERN STATION, TEBRAU, JOHORE BAHRU |
| 8               | TELEKOM MALAYSIA BERHAD  |
| 9               | CIVIL AVIATION DEPARTMENT  |
| 10              | PRIVATE LICENCE OPERATOR   |
| 11              | SABAH STATE GOVT.  |
| 12              | TELECOMS., SABAH   |
| 13              | RADIO TELEVISYEN MALAYSIA (RTM)  |
| 14              | BINARIANG PTY. LTD.  |
| 15              | MEASAT SATELLITE SYSTEMS SDN BHD   |
| 16              | ASTRONAUTIC TECHNOLOGY (M) SDN BHD   |
| 17              | PELABUHAN TANJONG PELEPAS SDN BHD  |
| 18              | NETSEVEN TV SDN BHD  |
| 19              | CELCOM TRANSMISSION (M) SDN BHD  |
| 20              | DIGI TELECOMMUNICATIONS SDN BHD  |
| 21              | JUTA VENDCO SDN BHD  |
| 22              | SISTEM TELEVISYEN MALAYSIA BHD   |
| 23              | MAESTRA BROADCAST SDN BHD  |
| 24              | MEASAT RADIO COMMUNICATIONS SDN BHD  |
| 25              | RADIO REDIFFUSION SDN BHD  |
| 26              | CARIGALI TRITON OPERATING CO. SDN BHD                                      |
| 27              | YPJ PLANTATION MANAGEMENT SDN BHD  |
| 28              | PETRONAS CARIGALI SDN BHD  |
| 29              | MAXIS BROADBAND SDN BHD  |
| 30              | TIME TELECOMMUNICATIONS SDN BHD  |
| 31              | TM CELLULAR SDN BHD  |
| 32              | ANGKASA  |
| 33              | KRISTAL HARTA SDN BHD  |
| 34              | INSTITUT KEFAHAMAN ISLAM MALAYSIA  |
| 35              | RADIO WANITA BERHAD  |
| 36              | HUSA NETWORK SDN BHD   |
| 37              | SUARA JOHOR SDN BHD  |

- 38 ASIA PACIFIC BROADCASTING UNION
- 39 MALAYSIAN MARITIME ENFORCEMENT AGENCY (MMEA)
- 40 JABATAN HIDUPAN LIAR
- 41 SABAH AMATEUR RADIO SOCIETY
- 42 FRIENDLY-COMM
- 43 UNIVERSITI TEKNOLOGI MALAYSIA
- 44 EXXONMOBIL EXPLORATION AND PRODUCTION MALAYSIA INC.
- 45 TENTERA UDARA DIRAJA MALAYSIA
- 46 TENTERA LAUT DIRAJA MALAYSIA
- 47 PERKHIDMATAN KAJICUACA MALAYSIA
- 48 JABATAN METEOROLOGI MALAYSIA
- 49 MAJLIS KESELAMATAN NEGARA
- 50 TITAN PETCHEM (M) SDN.BHD
- 51 SARAWAK SHELL BERHAD
- 52 CELCOM (MALAYSIA) BERHAD
- 53 MAXIS MOBILE SDN BHD
- 54 RIMAKMUR SDN BHD

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>MLD</b>    | Maldives (Republic of)<br>Maldives (République des)<br>Maldivas (República de) | <b>A</b>        | MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>TELECOMMUNICATIONS DEPARTMENT<br>TELECOM BUILDING<br>HUSNUHEENA MAGU<br>MALE' 20-04<br>MALDIVES<br>E-MAIL TELECOM@NETLINK.NET.MV<br>TELEFAX +223 213022  |
|               |  | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i>                            |
|-----------------|--|
| 1               | UNITED KINGDOM GOVERNMENT                            |
| 2               | MALDIVIAN GOVERNMENT                                 |
| 3               | AIRPORT OFFICE                                       |
| 4               | MUMAN TOURIST AGENCY                                 |
| 5               | DHIVERI RAAJJEY GE GULHUN PRIVATE LIMITED (DHIRAAGU) |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>MLI</b>    | Mali (Republic of)<br>Mali (République du)<br>Malí (República de) | <b>A</b>        | COMITE DE REGULATION DES TELECOMMUNICATIONS DU MALI (CRT)<br>QUARTIER DU FLEUVE<br>RUE 303 PORTE 234<br>BP 116<br>BAMA KO<br>MALI<br>E-MAIL crtmail@crt.ml<br>PHONE +223 223 14 90 / 14 91<br>TELEX 0985 SOTELMA 2906 MJJ<br>TELEFAX +223 223 14 94 |

| <i>12A Code</i> | <i>Operating Agencies</i>                             |
|-----------------|---|
| <b>1</b>        | DIRECTION DES AFFAIRES MILITAIRES                     |
| <b>2</b>        | MARINE NATIONALE                                      |
| <b>3</b>        | OCLALAV B.P 63 GAO                                    |
| <b>4</b>        | AVIATION CIVILE ASECNA                                |
| <b>5</b>        | TELEMALI - TELECOMMUNICATIONS INTERNATIONALES DU MALI |
| <b>6</b>        | DIRECTION DES CHEMINS DE FER                          |
| <b>7</b>        | OFFICE DES POSTES ET TELECOMMUNICATIONS               |
| <b>10</b>       | STATIONS GOUVERNEMENTALES                             |
| <b>11</b>       | SERVICE METEOROLOGIQUE                                |
| <b>14</b>       | SERVICE GEOGRAPHIQUE                                  |
| <b>15</b>       | RADIODIFFUSION TELEVISION DU MALI                     |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>MLT</b>    | Malta<br>Malte<br>Malta  | <b>A</b>        | MALTA COMMUNICATIONS AUTHORITY<br>VALLETTA WATERFRONT<br>PINTO WHARF<br>FLORIANA FRN 1913<br>MALTA<br>PHONE +356 2233 6840<br>TELEFAX +356 2133 6846 |

| <i>12A Code</i> | <i>Operating Agencies</i>          |
|-----------------|------------------------------------|
| <b>1</b>        | GOVERNMENT OF MALTA                |
| <b>2</b>        | UNITED KINGDOM GOVERNMENT          |
| <b>3</b>        | DIRECTOR OF CIVIL AVIATION         |
| <b>4</b>        | GO P.L.C.                          |
| <b>5</b>        | SUPERINTENDENT OF PORTS            |
| <b>6</b>        | WESTERN GEOPHYSICAL CO. OF AMERICA |
| <b>8</b>        | CIVIL DEFENCE                      |
| <b>9</b>        | OSSERVATORIO GEOFISICO OF TRIESTE  |
| <b>10</b>       | PARASTATAL BODY                    |
| <b>11</b>       | DEUTSCHE WELLE                     |
| <b>12</b>       | PRIVATE LICENCE OPERATOR           |
| <b>13</b>       | VODAFONE MALTA LIMITED             |
| <b>14</b>       | ELSACOM MALTA                      |
| <b>15</b>       | MULTIPLUS LIMITED                  |
| <b>16</b>       | UNIVERSITY OF MALTA                |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |   |
|---------------|--------------------------|-----------------|--|---|
| <b>MNE</b>    | Montenegro               | <b>A</b>        | MINISTRY OF TRANSPORT, MARITIME AFFAIRS AND TELECOMMUNICATIONS<br>RIMSKI TRG BB<br>PODGORICA 81000<br>MONTENEGRO<br>PHONE +382 82 242 104<br>TELEFAX +382 81 242 028 |   |
|               | Monténégro               |                 | <b>B</b>   | AGENCY FOR TELECOMMUNICATIONS<br>PODGORICA<br>REPUBLIC OF MONTENEGRO                                    |
|               | Montenegro               |                 | <b>C</b>   | BROADCASTING AGENCY OF MONTENEGRO<br>BULEVAR SVETOG PETRA CETINJSKOG 9<br>81000 PODGORICA<br>MONTENEGRO |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | GOVERNMENT OF MONTENEGRO, PODGORICA  |
| <b>2</b>        | MARITIME SAFETY DEPARTMENT, BAR  |
| <b>8</b>        | BROADCASTING AGENCY - TV, PODGORICA  |
| <b>11</b>       | BROADCASTING AGENCY - FM, PODGORICA  |
| <b>15</b>       | AGENCY FOR TELECOMMUNICATIONS - FX, PODGORICA                                  |
| <b>23</b>       | CIVIL AVIATION DEPARTMENT, PODGORICA   |
| <b>24</b>       | MINISTRY OF MARITIME AFFAIRS, TRANSPORTATION AND TELECOMMUNICATIONS, PODGORICA |
| <b>26</b>       | AGENCY FOR TELECOMMUNICATIONS - MO, PODGORICA                                  |
| <b>30</b>       | RAILWAYS OF MONTENEGRO, PODGORICA  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |  |
|---------------|--------------------------|-----------------|--|--|
| <b>MNG</b>    | Mongolia                 | <b>A</b>        | COMMUNICATIONS REGULATORY COMMISSION OF MONGOLIA<br>SUKHBAATAR DISTRICT, 6TH KHOROO, METRO BUSINESS CENTER, BLOCK -A, 5TH FLOOR<br>ULAANBAATAR - 14201<br>MONGOLIA<br>PHONE +976 11 363156 / 363999<br>E-MAIL baterdene@mongol.net<br>TELEX 0800 79250 MRTC MH<br>TELEFAX +976 11 329236 |  |
|               | Mongolie                 |                 | <b>B</b>   | DIRECTOR GENERAL<br>POLICY AND PLANNING DEPARTMENT<br>INFORMATION COMMUNICATIONS TECHNOLOGY AND POST AUTHORITY (ICTPA)<br>15160 CENTRAL POST OFFICE<br>SQ. SUKHBAATAR-1, P.O. BOX 785<br>ULAANBAATAR<br>MONGOLIA |
|               | Mongolia                 |                 |  |  |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | COMMUNICATIONS REGULATORY COMMISSION OF MONGOLIA                 |
| <b>2</b>        | INFORMATION COMMUNICATIONS TECHNOLOGY AND POST AUTHORITY (ICTPA) |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|----------------------------|-----------------|--|
| <b>MOZ</b>    | Mozambique (Republic of)   | <b>A</b>        | EMPRESA NACIONAL DE TELECOMUNICACOES   |
|               | Mozambique (République du) |                 | DE MOZAMBIQUE  |
|               | Mozambique (República de)  |                 | PO BOX 25<br>RUA DA SE NO. 2<br>MAPUTO<br>REPUBLIC OF MOZAMBIQUE<br>TELEX 0992 6509 DGTDM MO<br>TELEFAX +258 21 431944 |
|               |                            | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O.BOX 5398<br>S - 102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S                   |

| <i>12A Code</i> | <i>Operating Agencies</i>                 |
|-----------------|---|
| <b>1</b>        | RADIO MOCAMBIQUE                          |
| <b>2</b>        | TELECOMUNICACOES DE MOCAMBIQUE            |
| <b>3</b>        | SERVICOS METEOROLOGICOS DE MOCAMBIQUE     |
| <b>4</b>        | MINISTERIO DOS TRANSPORTES E COMUNICACOES |
| <b>5</b>        | EMPRESA NACIONAL DE AEROPORTOS            |
| <b>6</b>        | SECRETARIA DO ESTADO DAS PESCAS           |
| <b>7</b>        | ENTIDADES CONTROLADAS PELAS TDM           |
| <b>8</b>        | MINISTERIO DE AGRICULTURA                 |
| <b>9</b>        | SWEDISH GOVERNMENT                        |
| <b>10</b>       | SOUTH AFRICAN EMBASSY, MAPUTO             |

| <i>Symbol</i> | <i>Geographical Area</i>                            | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>MRA</b>    | Northern Mariana Islands<br>(Commonwealth of the)   | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION  |
|               | Mariannes du Nord (Iles)<br>(Commonwealth des)      |                 | INTERNATIONAL BUREAU<br>ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET  |
|               | Marianas del Norte (Islas)<br>(Commonwealth de las) |                 | ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 710 822 0160<br>TELEFAX +1 202 418 1208 / 0398 |
|               |   | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |

| <i>12A Code</i> | <i>Operating Agencies</i>             |
|-----------------|---------------------------------------|
| <b>1</b>        | COMSAT                                |
| <b>230</b>      | FEDERAL COMMUNICATIONS COMMISSION, BC |



| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>MRC</b>    | Morocco (Kingdom of)<br>Maroc (Royaume du)<br>Marruecos (Reino de) | <b>A</b>        | AGENCE NATIONALE DE REGLEMENTATION DES<br>TELECOMMUNICATIONS (ANRT)<br>Centre d'affaires, Bd. Ar-Riad, Hay Riad.<br>BP 2939<br>RABAT 10100<br>PHONE +212 537 718 400<br>TELEFAX +212 537 203 862 |

| <i>12A Code</i> | <i>Operating Agencies</i>                                    |
|-----------------|--|
| <b>1</b>        | RADIODIFFUSION TELEVISION MAROCAINE 1 ZANKAT EL BRIHI, RABAT |
| <b>2</b>        | OFFICE NATIONAL DES POSTES ET TELECOMMUNICATIONS, RABAT      |
| <b>3</b>        | ETAT MAJOR GENERAL DES FORCES ARMEES ROYALE, RABAT           |
| <b>4</b>        | MINISTERE DE L'INTERIEUR ET DE L'INFORMATION, RABAT          |
| <b>5</b>        | CENTRE ROYAL D'ETUDE ET DE RECHERCHE SPATIALE (CRES)         |

| <i>Symbol</i> | <i>Geographical Area</i>                       | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>MRN</b>    | Marion Island<br>Marion (Ile)<br>Marión (Isla) | <b>A</b>        | DEPARTMENT OF TRANSPORT,<br>DIVISION OF CIVIL AVIATION,<br>PRETORIA   |
|               |  | <b>B</b>        | THE POSTMASTER GENERAL<br>DEPARTMENT OF POSTS AND TELECOMMUNICATIONS<br>PRIVATE BAG X860<br>PRETORIA 0001<br>TELEX 095 357793 = RADIO |

| <i>12A Code</i> | <i>Operating Agencies</i>                           |
|-----------------|---|
| <b>1</b>        | DEPARTMENT OF TRANSPORT, DIVISION OF CIVIL AVIATION |
| <b>2</b>        | DEPARTMENT OF POSTS AND TELEGRAPHS                  |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>MRT</b>    | Martinique (French Department of)<br>Martinique (Département français de la)<br>Martinica (Departamento francés de la) | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV DU GENERAL DE GAULLE BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>1</b>        | FORCES TERRESTRES                               |
| <b>2</b>        | MARINE NATIONALE                                |
| <b>3</b>        | CONSEIL SUPERIEUR DE L'AUDIOVISUEL              |
| <b>4</b>        | AVIATION CIVILE                                 |
| <b>5</b>        | CIE AIR-FRANCE                                  |
| <b>6</b>        | ADMINISTRATION DES POSTES ET TELECOMMUNICATIONS |
| <b>7</b>        | SURETE NATIONALE                                |
| <b>8</b>        | MINISTERE DE L'INTERIEUR                        |
| <b>9</b>        | DEFENSE NATIONALE                               |
| <b>10</b>       | AERONAUTIQUE MILITAIRE FRANCAISE                |
| <b>11</b>       | GENDARMERIE NATIONALE                           |
| <b>18</b>       | METEOROLOGIE                                    |
| <b>19</b>       | PHARES ET BALISES                               |
| <b>34</b>       | AUTORITE DE REGULATION DES TELECOMMUNICATIONS   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
| <b>MSR</b>    | Montserrat               | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION    |
|               | Montserrat               |                 | SPACE SERVICES UNIT                     |
|               | Montserrat               |                 | OFCOM                                   |
|               |                          |                 | 2A SOUTHWARK BRIDGE ROAD                |
|               |                          |                 | LONDON SE1 9HA                          |
|               |                          |                 | PHONE +44 20 7981 3100                  |
|               |                          |                 | E-MAIL ifc.enquiries@ofcom.org.uk       |
|               |                          |                 | TELEX 051261969 DTI WBH G               |
|               |                          |                 | TELEFAX +44 20 7981 3208                |
|               |                          | <b>B</b>        | THE PERMANENT SECRETARY                 |
|               |                          |                 | MINISTRY OF COMMUNICATIONS AND WORKS    |
|               |                          |                 | P.O. BOX 344                            |
|               |                          |                 | PLYMOUTH                                |
|               |                          |                 | MONTSERRAT                              |
|               |                          |                 | WEST INDIES                             |
|               |                          |                 | TELEX 5736 MCW MK                       |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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- 1 CABLE AND WIRELESS (W.I.) LTD., LONDON
- 2 ANTILLES RADIO CORPORATION LTD.
- 3 MONTSERRAT POLICE
- 4 GOVERNMENT OF MONTSERRAT
- 5 UWI SEISMIC RESEARCH UNIT
- 6 ANTILLES TELEVISION
- 7 CARIBBEAN COMMUNICATIONS LTD.

| <i>Symbol</i> | <i>Geographical Area</i>             | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------------------|-----------------|---|
| <b>MTN</b>    | Mauritania (Islamic Republic of)     | <b>A</b>        | AUTORITÉ DE RÉGULATION                  |
|               | Mauritanie (République islamique de) |                 | CONSEIL NATIONAL DE REGULATION          |
|               | Mauritania (República Islámica de)   |                 | B.P. 4908                               |
|               |                                      |                 | NOUAKCHOTT                              |
|               |                                      |                 | MAURITANIE (RÉPUBLIQUE ISLAMIQUE DE)    |
|               |                                      |                 | TELEX 0947 5600 MTN                     |
|               |                                      |                 | TELEFAX +222 529 1279                   |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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- 1 DIRECTION DES AFFAIRES MILITAIRES
- 2 MARINE NATIONALE DE MAURITANIE
- 4 AVIATION CIVILE - ASECNA
- 7 OFFICE DES POSTES ET TELECOMMUNICATIONS
- 8 ARMEE NATIONALE
- 9 BUREAU DE RECHERCHES GEOLOGIQUES ET MINIERES BP 268 BURGEOLOG, DAKAR
- 13 SOCIETES ET COMPAGNIES PRIVEES CONTROLEES PAR L'OFFICE DES POSTES ET TELECOMMUNICATIONS
- 14 SERVICE GEOGRAPHIQUE
- 15 RADIODIFFUSION NATIONALE
- 16 GARDE NATIONALE
- 17 GENDARMERIE NATIONALE
- 18 CIE FRANCAISE DE PROSPECTION SISMIQUE
- 19 SERVICE DES DOUANES
- 20 COMMISSARIAT A L'AIDE ALIMENTAIRE

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
| <b>MWI</b>    | Malawi                   | <b>A</b>        | MALAWI TELECOMMUNICATIONS LIMITED       |
|               | Malawi                   |                 | LAMYA HOUSE                             |
|               | Malawi                   |                 | CHIPEMBERE HIGHWAY                      |
|               |                          |                 | P.O. BOX 357                            |
|               |                          |                 | BLANTYRE                                |
|               |                          |                 | E-MAIL mtlceo@malawi.net                |
|               |                          |                 | PHONE +265 1 620 977                    |
|               |                          |                 | TELEX 0904 44100 POSTGEN MI             |
|               |                          |                 | TELEFAX +265 1 846 445                  |

| <i>12A Code</i> | <i>Operating Agencies</i>                  |
|-----------------|--|
| 1               | DEPARTMENT OF CIVIL AVIATION               |
| 2               | MALAWI POLICE                              |
| 3               | DEPARTMENT OF POSTS AND TELECOMMUNICATIONS |
| 4               | MALAWI RAILWAYS                            |
| 5               | MALAWI BROADCASTING CORPORATION            |
| 6               | MALAWI ARMY                                |
| 7               | MINISTRY OF ECONOMIC AFFAIRS               |
| 8               | MALAWI DEVELOPMENT CORPORATION             |
| 9               | CABLE AND WIRELESS LTD.,LONDON             |
| 10              | DEPARTMENT OF WILDLIFE                     |

| <i>Symbol</i> | <i>Geographical Area</i>               | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--|-----------------|---|
| <b>MYT</b>    | Mayotte (Territorial Collectivity of)  | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL           |
|               | Mayotte (Collectivité territoriale de) |                 | AGENCE NATIONALE DES FREQUENCES         |
|               | Mayotte (Colectividad territorial de)  |                 | 78, AV. DU GENERAL DE GAULLE BP400      |
|               |  |                 | 94 704 MAISONS ALFORT CEDEX             |
|               |  |                 | FRANCE                                  |
|               |  |                 | TELEFAX +33 1 45187231                  |

| <i>12A Code</i> | <i>Operating Agencies</i>                     |
|-----------------|---|
| 1               | AVIATION CIVILE                               |
| 2               | POSTES ET TELECOMMUNICATIONS                  |
| 3               | FORCES TERRESTRES                             |
| 4               | CONSEIL SUPERIEUR DE L'AUDIOVISUEL            |
| 5               | SERVICE METEOROLOGIQUE                        |
| 6               | MINISTERE DE L'INTERIEUR                      |
| 7               | DEFENSE NATIONALE                             |
| 11              | GENDARMERIE NATIONALE                         |
| 12              | MARINE NATIONALE                              |
| 13              | SERVICE DES PHARES ET BALISES                 |
| 34              | AUTORITE DE REGULATION DES TELECOMMUNICATIONS |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>          |
|---------------|--------------------------|-----------------|--|
| <b>NCG</b>    | Nicaragua                | <b>A</b>        | INSTITUTO NICARAGUENSE DE TELECOMUNICACIONES     |
|               | Nicaragua                |                 | "TELCOR"   |
|               | Nicaragua                |                 | DIRECCION DE ADMINISTRACION DEL ESPECTRO         |
|               |                          |                 | RADIOELECTRICO "DAER"                            |
|               |                          |                 | AVENIDA BOLIVAR, ESQUINA DIAGONAL AL EDIFICIO DE |
|               |                          |                 | LA CANCELLERIA                                   |
|               |                          |                 | APARTADO POSTAL NO. 2664                         |
|               |                          |                 | MANAGUA, NICARAGUA                               |
|               |                          |                 | PHONE +505 222 7348 / 222 7350                   |
|               |                          |                 | E-MAIL honeyobando@telcor.gob.ni                 |
|               |                          |                 | TELEX 0375 1007                                  |
|               |                          |                 | TELEFAX +505 2 227 757                           |

| <i>12A Code</i> | <i>Operating Agencies</i>                 |
|-----------------|---|
| 1               | GOBIERNO DE NICARAGUA                     |
| 2               | ALL AMERICA CABLES                        |
| 3               | RADIO NACIONAL                            |
| 4               | ESSO STANDARD OIL CO.                     |
| 5               | PAN AMERICAN AIRWAYS                      |
| 6               | TEXAS PETROLEUM CO.                       |
| 7               | CIA. AEREA "TACA"                         |
| 8               | TROPICAL RADIO TELEG. CO.                 |
| 9               | EMPRESA VITA                              |
| 10              | WEIS AND FRICKER CO.                      |
| 11              | NICAR. LONG LEAF PINE LUMBER CO.          |
| 12              | STANDARD FRUIT CO.                        |
| 13              | EMPRESA NOLEN                             |
| 14              | LACSA CIA. AEREA                          |
| 15              | NICA CIA. AEREA                           |
| 16              | EMPRESA MADERA MAC INNIS                  |
| 17              | COMP. MINERA "LA INDIA"                   |
| 18              | RADIO MINUTO                              |
| 19              | RADIO TIC TAC                             |
| 20              | COMPANIA CEMENTERA                        |
| 21              | FREIBERG MAHAGONY CO.                     |
| 22              | CURKA DEVELOPMENT CO.                     |
| 23              | RADIO SENSACION                           |
| 24              | AMERICAN INTERNATIONAL FUEL AND PETROL C. |
| 25              | RADIO QUINIENTOS NOVENTA                  |
| 26              | BRAGMANN BLUFF LUMBER CO.                 |
| 27              | JOSE MENDOZA OSORNO                       |
| 28              | RADIO CENTRAL                             |
| 29              | MANUEL ARANA VALLE                        |
| 30              | ALBERTO SOLIS H.                          |
| 31              | RADIODIFUSORA NACIONAL                    |
| 32              | DR. JUAN VELASQUEZ PRIETO                 |
| 33              | EDITORIAL CATOLICA S.A.                   |
| 34              | ALICIA MILLER                             |
| 35              | DR. MARIANO VALLE QUINTERO                |
| 36              | ANDRES CASTRO WASMER                      |
| 37              | JUAN TORUNO C.                            |
| 38              | MIGUEL A. SOLIS H.                        |
| 39              | JOSE F. TERCERO ZAPATA                    |

- 40 RONALDO LACAYO MARTINEZ
- 41 NICOLAS W. NAVAS
- 42 CHESTER A. PARRALES
- 43 EMILIO ESTRADA
- 44 JOSE A. TIJERINO SALINAS
- 45 RADIO SPORT
- 46 MI PREFERIDA
- 47 UNION RADIO
- 48 EL FABULOSO SIETE
- 49 RADIO TITANIA
- 50 J. VASSALLI AND CO.
- 51 PARTICULAR
- 52 LANICA CIA. AEREA
- 53 ESTACION EQUIS
- 54 LA VOZ DEL CONTINENTE AMERICANO
- 55 RADIO MUNDIAL
- 56 RADIO AMOR
- 57 ONDAS DE LUZ
- 58 RADIO NOTICIAS
- 59 RADIO CONTINENTAL
- 60 RADIO TIEMPO
- 61 RADIO MANAGUA
- 62 RADIO MIL
- 63 RADIO RELOJ DE NICARAGUA
- 64 RADIO MASAYA
- 65 RADIO CENTRO
- 66 RADIO MUSUN
- 67 LA VOZ DE LA VICTORIA
- 68 RADIO CIRCUITO
- 69 RADIO CATOLICA
- 70 ONDAS SEGOVIANAS
- 71 RADIO DARIO
- 72 RADIO SANTAMARIA
- 73 RADIO CAPITAL
- 74 CULTURAL CARAZO
- 75 RADIO EL MUNDO
- 76 RADIO GUEGUENSE
- 77 RADIO MARAVILLA
- 78 RADIO GRANADA
- 79 RADIO ONDAS SONORAS
- 80 LA VOZ DEL TUMA
- 81 RADIO MINERVA
- 82 BABY RADIO
- 83 RADIO MATAGALPA
- 84 RADIO UNO CADENA NACIONAL
- 85 RADIO CRISTAL
- 86 RADIO ONDAS CHONTALENAS
- 87 RADIO SATELITE RELOJ
- 88 RADIO PLAZA RELOJ DE MATAGALPA
- 89 RADIO ALMA LATINA
- 90 RADIO ONDAS DEL SUR
- 91 RADIO ONDAS POPULARES
- 92 RADIO VANGUARDIA

- 93 RADIO ECO DE LAS BRUMAS
- 94 RADIO COSIGUINA
- 95 RADIO PROGRESO
- 96 RADIO ONDAS DE YOLOTLAN
- 97 RADIO UNO
- 98 RADIO COLINAS
- 99 RADIO SAN CRISTOBAL
- 100 COTTON STATES
- 101 DIRECCION GENERAL DE ADUANAS
- 102 ROGER FERNANDEZ H.
- 103 METASA
- 104 BANCO NACIONAL DE NICARAGUA
- 105 AZUCARERA L.M.
- 106 BANCO DE AMER
- 107 NICATELSAT
- 108 CIA. MARITIMA
- 109 MANENIC LINE
- 110 OTTO SHOW
- 111 IFAGAN
- 112 MANUEL SANDINO
- 113 SERV. GEOLOGICO NACIONAL
- 114 CORNELIO HUECK
- 115 ING. GYLA
- 116 RAFAEL MARTINEZ
- 117 SHELL NICARAGUA
- 118 TELLEZ ELECTRONIC
- 119 ENALUF
- 120 RADIO OCCIDENTAL
- 121 RADIO RUMBOS
- 122 GUARDIA NACIONAL DE NICARAGUA
- 123 RADIO CIMA
- 124 IVAN MONTENEGRO
- 125 FE Y ALEGRIA
- 126 INDUSTRIA NTL AGRIC
- 127 MICONS MANAGUA
- 128 JAMES GREEN
- 129 TEXACO MANAGUA
- 130 WAIKAY AGRICOLA IND.
- 131 RAMIRO JOSE ESCOBAR
- 132 SILVIO RODRIGUEZ ARA
- 133 RIVAS OPSTAELE SA
- 134 MANTICA REPUESTOS SA
- 135 NOGUERA Y CIA. LTDA.
- 136 INPESCA MANAGUA
- 137 INISER MANAGUA
- 138 JOSE RODRIGUEZ
- 139 SANTIAGO BALDOVINOS
- 140 DISTRIBUIDORA LUBRICA
- 141 ENDIMAR MANAGUA
- 142 EMBANOC MANAGUA
- 143 ENIRA MANAGUA
- 144 AGROSA
- 145 PREFANICSA

**146** EMP JORGE CAMARGO  
**147** INEC  
**148** COMERCIAL S MARTIN  
**149** COPRENIC  
**150** EMP ADOLFO GARCIA  
**151** TIMAL  
**152** JOSE HERNANDEZ  
**153** NAP INGENIEROS  
**154** DIR TECN AGROPECUARI  
**155** SOVIPE COMERCIAL  
**156** AVICOLA LA ESTRELLA  
**157** BALLADARES GURDIAN  
**158** NICALIT  
**159** CECOOP  
**160** JOSE A NAVARRO  
**161** AGRICOLA JACINTO LOP  
**162** CARLOS HOLLMAN  
**163** JORGE ZAMORA  
**164** JUAN BURGOS  
**165** ERNESTO CHAMORRO  
**166** PIERSON JACKMAN  
**167** RAFAEL FABRETO  
**168** CONDEMINA  
**169** DENSA  
**170** GALLO Y VILLA  
**171** ADOLFO CABRERA  
**172** VIMED  
**173** COL AMERICANO NIC  
**174** EMP AUGUSTO SALINAS  
**175** CAMAS LUNA  
**176** CIRA UNAN  
**177** INA  
**178** JRM

| <i>Symbol</i> | <i>Geographical Area</i>                               | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>NCL</b>    | New Caledonia<br>Nouvelle-Calédonie<br>Nueva Caledonia | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |
|               |  | <b>B</b>        | OFFICE DES POSTES ET TELECOMMUNICATIONS DE LA<br>NOUVELLE CALEDONIE, NOUMEA<br>TELEX POSTEL 3089 NM   |
|               |  | <b>C</b>        | HAUT COMMISSARIAT DE LA REPUBLIQUE<br>EN NOUVELLE CALEDONIE,  |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | FORCES TERRESTRES   |
| <b>2</b>        | MARINE NATIONALE  |
| <b>3</b>        | TRAVAUX PUBLICS   |
| <b>4</b>        | AVIATION CIVILE   |
| <b>5</b>        | SERVICE METEO   |
| <b>6</b>        | OFFICE DES POSTES ET TELECOMMUNICATIONS                               |
| <b>7</b>        | DEFENSE NATIONALE   |
| <b>9</b>        | ADMINISTRATION DES POSTES, TELEGRAPHES ET TELEPHONES                  |
| <b>10</b>       | AERONAUTIQUE MILITAIRE FRANCAISE                                      |
| <b>11</b>       | GENDARMERIE NATIONALE   |
| <b>12</b>       | SERVICE GEOGRAPHIQUE  |
| <b>13</b>       | CONSEIL SUPERIEUR DE L'AUDIOVISUEL                                    |
| <b>15</b>       | BUREAU DE RECHERCHES GEOLOGIQUES ET MINIERES EN<br>NOUVELLE-CALEDONIE |
| <b>16</b>       | PORT AUTONOME DE NOUMEA   |
| <b>17</b>       | HAUT COMMISSAIRE  |

| <i>Symbol</i> | <i>Geographical Area</i>                          | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>NFK</b>    | Norfolk Island<br>Norfolk (Ile)<br>Norfolk (Isla) | <b>A</b>        | AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY<br>P.O. BOX 78<br>BELCONNEN ACT 2616<br>AUSTRALIA<br>TELEFAX +61 2 6219 5353 |

| <i>12A Code</i> | <i>Operating Agencies</i>              |
|-----------------|--|
| <b>1</b>        | AUSTRALIAN BROADCASTING SERVICES       |
| <b>2</b>        | GOVERNMENT                             |
| <b>3</b>        | OVERSEAS TELECOMMUNICATIONS COMMISSION |
| <b>4</b>        | PRIVATE                                |
| <b>5</b>        | TRANSPORT AUTHORITIES                  |



| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>NGR</b>    | Niger (Republic of the)<br>Niger (République du)<br>Niger (República del) | <b>A</b>        | MINISTERE DE LA COMMUNICATION<br>BP 368<br>NIAMEY<br>TELEX 0975 5209 OFPOSTEL NI<br>TELEFAX +227 20 72 56 68 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | OFFICE DES POSTES ET TELECOMMUNICATIONS                          |
| <b>2</b>        | AGENCE POUR LA SECURITE DE LA NAVIGATION AERIENNE                |
| <b>3</b>        | OFFICE DE RADIODIFFUSION ET TELEVISION DU NIGER (ORTN)           |
| <b>4</b>        | STATIONS GOUVERNEMENTALES  |
| <b>6</b>        | MISSION MILITAIRE FRANCAISE                                      |
| <b>7</b>        | SOCIETES ET CIES PRIVEES CONTROLEES PAR L'OFFICE DES P.<br>ET T. |
| <b>8</b>        | COMPAGNIE FRANCE CABLES ET RADIO                                 |

| <i>Symbol</i> | <i>Geographical Area</i>         | <i>12B Code</i> | <i>Address of the Administration(s)</i>            |
|---------------|----------------------------------|-----------------|--|
| <b>NIG</b>    | Nigeria (Federal Republic of)    | <b>A</b>        | FEDERAL MINISTRY OF INFORMATION AND COMMUNICATIONS |
|               | Nigéria (République fédérale du) |                 | FEDERAL SECRETARIAT COMPLEX                        |
|               | Nigeria (República Federal de)   |                 | SHEHU SHAGARI WAY                                  |
|               |                                  |                 | ABUJA<br>NIGERIA                                   |
|               |                                  |                 | E-MAIL jodey@nigeria.gov.ng                        |
|               |                                  |                 | PHONE +234 9 234 6351                              |
|               |                                  |                 | TELEX 0805 21065 ADTECH NG                         |
|               |                                  |                 | TELEFAX +234 9 234 4106                            |
|               |                                  | <b>C</b>        | THE CHAIRMAN AND DIRECTOR GENERAL                  |
|               |                                  |                 | SUDAN TELECOMMUNICATIONS CORPORATION               |
|               |                                  |                 | MINISTRY OF TRANSPORT AND COMMUNICATIONS           |
|               |                                  |                 | KHARTOUM   |
|               |                                  |                 | TELEX 098422299 GENTL SD                           |
|               |                                  | <b>D</b>        | NATIONAL POST AND TELECOM AGENCY                   |
|               |                                  |                 | P.O. BOX 5398                                      |
|               |                                  |                 | S-102 49 STOCKHOLM                                 |
|               |                                  |                 | TELEX 054 40777 RADCON S                           |
|               |                                  | <b>E</b>        | NATIONAL TELECOM AGENCY                            |
|               |                                  |                 | COORDINATION DIVISION                              |
|               |                                  |                 | HOLSTEINSGADE 63                                   |
|               |                                  |                 | DK - 2100 KOBENHAVN O                              |
|               |                                  |                 | TELEX 055 31100 NTA DK                             |
|               |                                  | <b>F</b>        | FEDERAL MINISTRY OF PUBLIC ECONOMY AND TRAFFIC     |
|               |                                  |                 | FREQUENCY OFFICE                                   |
|               |                                  |                 | ARSENAL, OBJEKT 22, POB 79                         |
|               |                                  |                 | A-1103 WIEN / AUSTRIA                              |
|               |                                  |                 | TELEX 131 800 MONI A                               |

| <i>12A Code</i> | <i>Operating Agencies</i>                    |
|-----------------|--|
| 1               | NIGERIA EXTERNAL TELECOMMUNICATION LIMITED   |
| 2               | THE POSTMASTER-GENERAL, LAGOS                |
| 3               | NIGERIAN BROADCASTING CORPORATION            |
| 4               | TOMAX BETON CONSTRUCTION CO. LTD.            |
| 5               | RIVERS STATE BROADCASTING TELEVISION SERVICE |
| 6               | NIGERIA POLICE FORCE                         |
| 7               | FOREX (NIGERIA) LTD.                         |
| 8               | GOVERNMENT OF THE FEDERAL REPUBLIC NIGERIA   |
| 9               | CIVIL AVIATION                               |
| 10              | NIGERIAN AGIP OIL COMPANY LIMITED            |
| 11              | NATIONAL ELECTRIC POWER AUTHORITY            |
| 12              | GRANGES (NIG) LTD.                           |
| 13              | NIGERIAN PORTS AUTHORITY                     |
| 14              | NIGERIAN WIRES INDUSTRIES LTD.               |
| 15              | POSTS AND TELEGRAPHS                         |
| 16              | BALAKHANY (CHAD) LIMITED                     |
| 17              | THE UNITED AFRICA COMPANY OF NIGERIA LTD.    |
| 18              | NIGERIAN RAILWAY CORPORATION                 |
| 19              | INLAND WATERWAYS DEPARTMENT                  |
| 20              | SUDAN INTERIOR MISSION                       |
| 21              | OGUN STATE BROADCASTING CORPORATION          |
| 22              | LAGOS STATE GOVERNMENT                       |
| 23              | E.M. MICHELETTIE                             |
| 24              | NIGERIAN NAVAL FORCE                         |

- 25 NIGERIAN TOBACCO COMPANY LIMITED
- 26 STRUCTEC C.F.A.O. NIG. LTD.
- 27 CHURCH OF THE BRETHERN MISSION
- 28 SUDAN UNITED MISSION
- 29 WEST AFRICAN AIRWAYS CORPORATION (NIGERIA) LIMITED
- 30 AFRICAN CONSTRUCTION COMPANY
- 31 DECCA NAVIGATOR COMPANY
- 32 STIRLING-ASTALDI (AFRICA) LIMITED
- 33 PAMOL LIMITED
- 34 REDIFFUSION (NIGERIA) LIMITED
- 35 RIVERS STATE GOVT.
- 36 BEN WILLEY NIG. LTD.
- 37 KWARA STATE GOVT.
- 38 COSTAIN-BLANKEVOORT DREDGING COMPANY LIMITED
- 39 SHELL-BP PETROLEUM DEVELOPMENT COMPANY OF NIGERIA LTD.
- 40 OMO SAWMILLS OF NIGERIA
- 41 ANAMBRA STATE BROADCASTING CORPORATION
- 42 COSTAIN-RAYMOND, ESCRAVOS
- 43 SAFRAP (NIGERIA) LIMITED
- 44 OYO STATE BROADCASTING CORPORATION
- 45 GROUP OIL COMPANIES
- 46 SOKOTO STATE BROADCASTING CORP.
- 47 TIN AND ASSOCIATED MINERALS LIMITED
- 48 KOBE STEEL LTD.
- 49 KANO STATE GOVT.
- 50 OYO STATE WATER CORPORATION
- 51 MINISTRY OF LAND AND LABOUR, IBADAN
- 52 LAGOS MUNICIPAL TRANSPORT SERVICE
- 53 HOLT'S TRANSPORT LIMITED
- 54 BORINI PRONO AND COMPANY (NIGERIA) LIMITED
- 55 CHESEBROUGH PRODUCT INDUSTRY
- 56 STRABAG (NIGERIA) LIMITED
- 57 BALFOUR BEATTY AND COMPANY LIMITED
- 58 NIGERIAN ARMY
- 59 NIGERIAN AIR FORCE
- 60 MOBIL EXPLORATION NIGERIA LIMITED
- 61 NORTHERN NIGERIA BROADCASTING CORPORATION
- 62 EMBASSY OF THE REPUBLIC OF THE SUDAN
- 63 TAYLOR WOODROW (NIGERIA) LIMITED
- 64 GOUVERNEMENT DE LA SUEDE
- 65 BASF LTD
- 66 PALM LINE LIMITED
- 67 GROUP CIVIL ENGINEERS
- 68 BP NIGERIA LTD.
- 69 NIGERIAN PRODUCE AND MARKETING CO.
- 70 AFRICAN INDUSTRIAL TIMBER
- 71 TEXACO (NIG.) LTD.
- 72 GROUP INDUSTRIES
- 73 SUDAN UNITED MISSION (LONDON) P.O.BOX 643, JOS.
- 74 AERO CONTRACTORS.
- 75 LUFTHANSA GERMAN AIRLINES.
- 76 CENTRAL BANK OF NIGERIA.
- 77 DUMEZ (NIGERIA) LIMITED

- 78 DAILY TIMES NEWSPAPERS.
- 79 NORTHERN NIGERIA NEWSPAPERS CO.
- 80 JULIUS BERGER (NIG.) LTD.
- 81 ONDO STATE GOVERNMENT
- 82 NACAP BV
- 83 H.M. CUSTOMS AND EXCISE
- 84 NIGERIAN TELEVISION AUTHORITY
- 85 MONIER CONSTRUCTION COMPANY
- 86 COMMUNICATION ASSOCIATE (NIG.) LTD.
- 87 FLYING DOCTOR SERVICE
- 88 NIGERIAN SURVEYS LTD.
- 89 FEDERAL MINISTRY OF TRANSPORT MARITIME DIVISION.
- 90 AMERICAN OVERSEAS PETROLEUM LIMITED
- 91 BISICHI TIN COMPANY LIMITED
- 92 INSTITUTE OF LINGUISTICS.
- 93 IFE UNIVERSITY.
- 94 IBADAN UNIVERSITY.
- 95 NIGERIAN UNIVERSITIES COMMISSION.
- 96 OFF SHORE COMPANY
- 97 POWERLINES (NIG.)LTD.
- 98 SOUTH EASTERN DRILLING CO.
- 99 FLOPETROL.
- 100 R.T. BRISCO.
- 101 INTERNATIONAL DRILLING CO.
- 102 JOHN HOLT WESTMINSTER DREDGING COMPANY
- 103 CODE OF CONDUCT BUREAU
- 104 GUFFANTI BONIGER.
- 105 NATIONAL BANK OF NIG.LTD.
- 106 CALEDONIAN AIRWAYS.
- 107 PATTERSON ZOCHONIS
- 108 BROSSETTE LTD. (NIGERIA)
- 109 NIGERIAN REDCROSS
- 110 NIGERIAN SERVICES AND SUPPLY CO.
- 111 COMMUNICATION EQUIPMENT DEALERS.
- 112 TRANSPORTER
- 113 MOTOR VEHICLE DEALERS.
- 114 NIGERIAN METEOROLOGICAL SERVICES.
- 115 DIPLOMATIC MISSIONS
- 116 UNITED NATIONS AGENCIES.
- 117 TECHNICAL AID AGENCIES
- 118 UNITED BANK OF AFRICA.
- 119 BARCLAYS BANK.
- 120 STANDARD BANK.
- 121 PETRAMONK
- 122 TOTAL LTD.
- 123 NIGERIAN TECHNICAL CO.
- 124 EKWEME AND ASSOCIATES
- 125 AVERY LTD.
- 126 PHARCO LTD.
- 127 PAN AFRICAN BANK
- 128 FAJEMIROKUN ASSOCIATES
- 129 DANISH GOVERNMENT
- 130 OSTERREICHISCHE BOTSCHAFT

- 131** SAE CONSTRUCTION NIG. LTD.
- 132** ONDO STATE GOVERNMENT
- 133** CRUSHED ROCKS INDUSTRIES
- 134** ZINKON INTERNATIONAL
- 135** FASAKIN FOODS NIG. LTD.
- 136** NIG. ELECTRICITY SUPPLY. COY.
- 137** BIDA AGRIC. DEV. PROJECT
- 138** PAULOSA NIG. LTD.
- 139** BORBDA RIVER BASIN DEV. AUTH.
- 140** EKWENIBE AND SONS
- 141** WEIR NIG. LTD.
- 142** EHI WORLD TRAVEL
- 143** H. W. ROMAN AND SON LTD.
- 144** EXPO SHIPPING LINE NIG. LTD.
- 145** WARRI UNITED PUBLISHERS
- 146** GIFT FAT NIG LTD.
- 147** ASHAYE FAR EAST LINE
- 148** ELECTROWAT CONSULTANT ENGINEERS
- 149** COMERINT NIG. LTD.
- 150** OVERSEAS UNITED VENTURES
- 151** OGBEMUDIA FARMS
- 152** METAWM LIMITED
- 153** OFF SHORE TRAWLERS
- 154** UNION TRADING COMPANY
- 155** AJAOKUTA STEEL COMPANY
- 156** INTERNATIONAL BEER & BEVERAGES
- 157** DARAL HANDASAH CONSULTANT
- 158** NATIONAL TEACHERS INSTITUTE
- 159** HANYANG (NIG) LTD.
- 160** FEDERAL MINISTRY OF LABOUR
- 161** W.F. CLARKE (NIG) LTD.
- 162** TAPOL (NIG) LTD.
- 163** HADEJIA - JAMA ARE RIVER BASIN
- 164** BENUE BURNT BRICKS
- 165** TAISEI WEST AFRICA LTD.
- 166** FEDERAL HOUSING AND ENVIRONMENT
- 167** EKENE DILI CHUKWU MOTORS LTD.
- 168** HOME CONST. DREDGING NIG. LTD.
- 169** V. D. PAM AIG
- 170** UNIVERSAL TEXTILE IND. LTD.
- 171** APROFIM ENG. CONST. LTD.
- 172** GLAXO ALLENBURY'S NIG. LTD.
- 173** GENERAL AVIATION SERVICE LTD.
- 174** TRIAX COMPANY NIG. LTD.
- 175** NEWS AGENCY OF NIGERIA
- 176** EDOK-ETER MANDILAS
- 177** EZUGO ISIADINSO & PARTNERS
- 178** EDDY MOTORS (NIG) LTD
- 179** BAUCHI STATE AGRIC.DEV. PROGRAMME
- 180** NAT. HORTICULTURAL RESEARCH INSTITUTE
- 181** FORSTER WHEELER WORLD SVCES
- 182** ELF (NIG) LTD
- 183** CHYKE INT. LTD

**184** RACCAFORM NIG LTD  
**185** RANA TAHIR FURNITURE  
**186** PIETERSON AGENCY LTD  
**187** GEARHART (NIG) LTD  
**188** INTRA MOTORS (NIG) LTD  
**189** KANO OIL MILLERS  
**190** INTERNATIONAL BREWERIES  
**191** RALEIGH IND (NIG) LTD.  
**192** SAFA FOAM PRODUCTS LTD.  
**193** CHESEBROUGH PRODUCTS IND.  
**194** FED. INLAND REVENUE  
**195** JOS INTERNATIONAL BREWERIES  
**196** GIDAN HASSAN INDUSTRIES  
**197** RENTACOLOR (NIG) LTD.  
**198** J. NWANKWU BROS  
**199** UNIVERSAL FISHING CO.  
**200** NAL MERCHANT BANKERS  
**201** MOULDS (NIG) LTD  
**202** IMNL AIR SERVICES  
**203** VERITAS INSURANCE CO.  
**204** SMURFIT CASES LTD  
**205** KABO TRAVELS LTD.  
**206** EASTERN BULKCEM CO.  
**207** BUSINESS EQUIP AND MANUFACTURE  
**208** FED. AGRIC UNIT IBADAN  
**209** RAU-IMEX LTD.  
**210** AKWA MINERALS  
**211** HISPANIC CONST. LTD.  
**212** HABIB (NIG) BANK LTD.  
**213** IZUCHUKWU (NIG) LTD.  
**214** NAT. TRUCKS MANUFACT LTD.  
**215** BREWTECH (NIG) LTD.  
**216** HANS MEHR LTD.  
**217** UNION STEEL IND.  
**218** EKPO ELECTRONICS LTD.  
**219** BRIGHT STAR IND LTD.  
**220** TEEGEE NIG LTD.  
**221** THEO AND THEO PAINTS  
**222** K. AKAR LTD.  
**223** P.S. MANDRIDES  
**224** INTERWORLD ENTREPRISES  
**225** UNITED FOAM PRODUCTS  
**226** MAKE NIG LTD.  
**227** GOPITEX NIG LTD.  
**228** GOD'S KINGDOM SOCIETY  
**229** FGN OKOYE AND SONS  
**230** ENPLAN GROUP CONSORTIUM  
**231** GOD DE TRANSPORT LTD.  
**232** NIGERIAN ROPES LTD.  
**233** DEFENCE INDUSTRIES CORP.  
**234** DORNIER (NIG) LTD.  
**235** J.T. CHANRAI LTD.  
**236** GOVT COASTAL AGENCY

- 237 BIGHT ENG. LTD.
- 238 G.B. OLLIVANT
- 239 KITCHEN EQUIPMENT LTD.
- 240 DAVE ENG. LTD.
- 241 NIKO ENGINEERING CO.
- 242 B.I.C.C. LTD.
- 243 IRON PRODUCTS IND.
- 244 CFAO QUALITEX CO.
- 245 ISIYAKU RABIU AND SONS
- 246 NORTHERN PRODUCE CO.
- 247 TRANS ATLANTIC SHIPPING
- 248 APROFIM ENG. LTD.
- 249 EMBECHEM LTD.
- 250 OTIS OF NIGERIA LIMITED
- 251 STAR MODERN PAPER MILL LTD.
- 252 AERONAUTICAL INDUSTRIAL ENGINEERING AND PROJECT MANAGEMENT
- 253 WALE SEA FOODS LTD.
- 254 DANTATA AND SAWOE CONSTRUCTION COY NIG LTD.
- 255 RIRIWA MINES LIMITED
- 256 DORNIER
- 257 NIKO ENGINEERING LDT.
- 258 ALHAJ ABDUL GARARU YUSUF AND CO. (NIG) LTD.
- 259 NICON NUGA HILTON HOTEL
- 260 G.F. APPIO ASSOCIATES
- 261 NATIONAL DIRECTORATE OF EMPLOYMENT
- 262 NIGERIAN COMMUNICATIONS SATELLITE LIMITED
- 263 NATIONAL SPACE RESEARCH AND DEVELOPMENT AGENCY (NASRDA)

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>         |
|---------------|--------------------------|-----------------|---|
| <b>NIU</b>    | Niue                     | <b>A</b>        | MINISTRY OF COMMERCE                            |
|               | Niue                     |                 | RADIO SPECTRUM MANAGMENT GROUP                  |
|               | Niue                     |                 | 33 BOWEN STREET                                 |
|               |                          |                 | P.O. BOX 2847                                   |
|               |                          |                 | WELLINGTON / NOUVELLE-ZELANDE                   |
|               |                          |                 | TELEX 07766 NF 67013 NIUCOM                     |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>                       |
|               |                          | <b>1</b>        | CIVIL AVIATION DIVISION, MINISTRY OF TRANSPORTS |
|               |                          | <b>2</b>        | NEW ZEALAND GOVERNMENT                          |
|               |                          | <b>3</b>        | PRIVATE   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>NMB</b>    | Namibia (Republic of)<br>Namibie (République de)<br>Namibia (República de) | <b>A</b>        | MINISTRY OF INFORMATION AND BROADCASTING<br>DIRECTORATE AUDIO VISUAL MEDIA AND NCC<br>NAMIBIAN COMMUNICATIONS COMMISSION<br>PRIVATE BAG 13309<br>WINDHOEK / NAMIBIA<br>TELEFAX +264 61 222790 |
|               |  | <b>C</b>        | DEPARTMENT OF TRANSPORT,<br>DIVISION OF CIVIL AVIATION,<br>PRETORIA   |
|               |  | <b>D</b>        | GENERAL MANAGER,<br>TRANSNAMIB LTD.<br>WINDHOEK   |
|               |  | <b>E</b>        | DIRECTOR GENERAL,<br>NAMIBIAN BROADCASTING CORPORATION  |
|               |  | <b>F</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696                            |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | NAMIBIAN COMMUNICATIONS COMMISSION   |
| <b>2</b>        | MINISTRY OF WORKS, TRANSPORT AND COMMUNICATIONS;<br>DEPARTMENT OF CIVIL AVIATION |
| <b>3</b>        | TRANS NAMIB LTD.   |
| <b>4</b>        | PRIVATE  |
| <b>5</b>        | MINISTRY OF LOCAL GOVERNMENT AND HOUSING   |
| <b>6</b>        | NAMIBIAN POLICE FORCE  |
| <b>7</b>        | MINISTRY OF DEFENCE  |
| <b>8</b>        | S.A.N.F.   |
| <b>9</b>        | NAMIBIAN BROADCASTING CORPORATION  |
| <b>10</b>       | UNITED NATIONS   |
| <b>11</b>       | TELECOM NAMIBIA  |



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>NOR</b>    | Norway                   | <b>A</b>        | NORWEGIAN POST AND TELECOMMUNICATIONS AUTHORITY<br>P.O. BOX 93<br>4791 LILLESAND<br>NORWAY<br>E-MAIL firmapost@npt.no<br>PHONE +47 22 82 4851<br>TELEFAX +47 22 82 4640 |
|               | Norvège                  |                 | <b>B</b>  |
|               | Noruega                  |                 |   |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 2               | ADMINISTRATION DES TELEGRAPHES DE NORVEGE, OSLO                            |
| 3               | GOVERNMENT STATION   |
| 4               | NORWEGIAN MINISTRY OF FISHERIES, OSLO                                      |
| 5               | THE DIRECTOR, INSTITUTE OF THEORETICAL ASTROPHYSICS,<br>UNIVERSITY OF OSLO |
| 6               | OSLO POLITI, OSLO  |
| 7               | NORSK HYDRO, OSLO  |
| 10              | FYRVESENET, OSLO   |
| 12              | NORGES VASSDRAG OG ELEKTRISITETSFORSYNING, OSLO                            |
| 13              | DAGBLADET, OSLO  |
| 14              | NORSK RIKSKRINGKASTING, OSLO   |
| 16              | OSLO LYSVERKER, OSLO   |
| 20              | NESODDEN ELEKTRISITETSVERK, NESODDEN                                       |
| 21              | AREMARK SKOGBRANNVEKT, AREMARK   |
| 22              | A/S HAFSLUND, SARPSBORG  |
| 25              | DET NORSKE METEOROLOGISKE INSTITUTT, OSLO                                  |
| 27              | FYRDIREKTOREN, OSLO  |
| 28              | KINGS BAY KULL CAMP, A.S. OSLO   |
| 29              | NORSK POLARINSTITUTT, OSLO   |
| 30              | GLOMMA FELLESFLOETNINGSKONTOR, OSLO  |
| 34              | OSLO KOMMUNE, OSLO   |
| 36              | LOEVENSKIOLD-FOSSUM, SKIEN   |
| 37              | P. NIELSEN SPEDITIONSFORRETNING, OSLO                                      |
| 38              | A/S NORSKE SHELL, OSLO   |
| 39              | DRAMMEN AND OPLANDS PRIVATBANK A/S, DRAMMEN                                |
| 40              | NORDHORDLAND KOMMUNALE KRAFTLAG, ALVERSUND                                 |
| 41              | VERDENS GANG, OSLO   |
| 42              | ASKER KOMMUNE, ASKER   |
| 43              | ASKER KOMMUNALE ELEKTRISITETSFORSYNING, ASKER                              |
| 44              | SKIENSFJORDENS KOMMUNALE KRAFTSELSKAP, PORSGRUNN                           |
| 46              | NORGES STATSBANER, OSLO  |
| 47              | AKTIESELSKAPET ALPHA, MOSS   |
| 48              | A/S TUNGEN GAARD, TRONDHEIM  |
| 49              | LIER KOMMUNALE ELEKTRISITETSVERK, LIER                                     |
| 50              | LUOSSAVAARA KIIRUNAVAARA AKTIEBOLAG, NARVIK                                |
| 52              | AKTIESELSKABET SYDVARANGER, KIRKENES                                       |
| 55              | DROSJEEIER ANDREAS BRAENDEN, GRAN  |
| 56              | SANDOEY KOMMUNALE ELEKTRISITETSVERK, STEINSHAMN<br>HAROY                   |

- 58 O.R. OLSEN SLEPEBAATFORRETNING, HALDEN
- 59 SAUGBRUGSFORENINGEN, HALDEN
- 60 NORA FABRIKKER A/S, OSLO
- 61 FANA ELEKTRISITETSVERK, FANA
- 62 TUNE ELEKTRISITETSVERK, TUNE
- 64 DRAMMENS ELEKTRISITETSVERK, DRAMMEN
- 65 KRISTIANSANDS ELEKTRISITETSVERK, KRISTIANSANDS
- 67 BAERUM ELEKTRISITETSVERK, SANDVIKA
- 69 DET NORSKE ZINKKOMPAGNI A/S, ODDA
- 70 ODDA SMELTEVERK A/S, ODDA
- 71 DET NORSKE NITRIDAKTIESELSKAP, TYSSDAL
- 72 A/S TYSSEFALDENE, TYSSDAL
- 73 GLOMFJORD KRAFTVERK, GLOMFJORD
- 74 TELENOR SATELLITE BROADCASTING AS
- 75 TROMSO SATELLITE STATION
- 76 TELENOR BROADBAND SERVICES AS, OSLO
- 77 NORWEGIAN SPACE CENTRE
- 78 VIZADA AS
- 79 STM NORWAY AS
- 80 SHIP EQUIP AS
- 81 CUBESTAR PROJECT
- 82 HOGSKOLEN I NARVIK

| <i>Symbol</i> | <i>Geographical Area</i>                    | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>NPL</b>    | Nepal (Federal Democratic Republic of)      | <b>A</b>        | MINISTRY OF INFORMATION AND COMMUNICATION<br>SINGHA DURBAR<br>KATHMANDU / NEPAL<br>TELEX 0891 2600 MINCOM NP<br>TELEFAX +977 1 227310                              |
|               | Népal (République fédérale démocratique du) | <b>B</b>        | MINISTRY OF COMMUNICATIONS,<br>(WIRELESS PLANNING AND COORDINATION WING)<br>SARDAR PATEL BHAVAN<br>PARLIAMENT STREET<br>NEW DELHI 110 001<br>TELEX 3161160 COMN IN |
|               | Nepal (República Democrática Federal de)    | <b>C</b>        | HIS MAJESTY'S GOVERNMENT OF NEPAL,<br>DEPARTMENT OF BROADCASTING,<br>KATHMANDU   |

| <i>12A Code</i> | <i>Operating Agencies</i>                              |
|-----------------|--|
| <b>1</b>        | MINISTRY OF PUBLIC WORKS, TRANSPORT AND COMMUNICATIONS |
| <b>2</b>        | CIVIL AVIATION DEPARTMENT                              |
| <b>3</b>        | RADIO NEPAL, SINGHA DURBAR, KATHMANDU                  |
| <b>4</b>        | BRITISH GURKAS, NEPAL                                  |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>NRU</b>    | Nauru (Republic of)      | <b>A</b>        | DIRECTOR OF TELECOMMUNICATIONS<br>REPUBLIC OF NAURU<br>TELEX 0775 NRU IMC ZV33086<br>TELEFAX +674 4443111 |
|               | Nauru (République de)    | <b>B</b>        | SPECTRUM MANAGEMENT AGENCY<br>P.O. BOX 78<br>BELCONNEN ACT 2616<br>AUSTRALIA<br>TELEFAX +61 6 256 5200    |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                          | 1               | NAURUAN ADMINISTRATION  |
|               |                          | 2               | ISLAND DEVELOPMENT AND INDUSTRY DEPARTMENT  |
|               |                          | 3               | SWANSAT/LEADING EDGE TECHNOLOGIES   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>NZL</b>    | New Zealand              | <b>A</b>        | MINISTRY OF ECONOMIC DEVELOPMENT<br>ENERGY AND COMMUNICATIONS BRANCH<br>33 BOWEN STREET<br>P.O. BOX 1473<br>WELLINGTON / NOUVELLE-ZELANDE<br>E-MAIL brian.miller@med.govt.nz<br>PHONE +64 4 472 0030<br>TELEFAX +64 4 499 0969 |
|               | Nouvelle-Zélande         |                 |  |
|               | Nueva Zelandia           |                 |  |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | 1               | RADIO NEW ZEALAND  |
|               |                          | 2               | MARITIME SAFETY AGENCY   |
|               |                          | 3               | TELECOM CORP OF NZ   |
|               |                          | 4               | CIVIL AVIATION AUTHORITY   |
|               |                          | 5               | FOREST CORP. OF NZ   |
|               |                          | 6               | NEW ZEALAND GOVERNMENT   |
|               |                          | 9               | DEPT. OF SURVEY AND LAND INFORMATION   |
|               |                          | 10              | PRIVATE  |
|               |                          | 11              | WORKS DEVELOPMENT SERVICES   |
|               |                          | 12              | ELECTRICORP  |
|               |                          | 14              | POLICE DEPARTMENT  |
|               |                          | 16              | NZ RAIL LTD.   |
|               |                          | 19              | SHIPPING COMPANIES   |
|               |                          | 20              | FIRE BOARDS  |
|               |                          | 21              | MINISTRY OF TRANSPORT  |
|               |                          | 22              | POWER BOARDS   |
|               |                          | 26              | CANTERBURY UNIVERSITY  |
|               |                          | 28              | OTAGO UNIVERSITY   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
| <b>OCE</b>    | French Polynesia         | <b>A</b>        | HAUT COMMISSARIAT DE LA REPUBLIQUE      |
|               | Polynésie française      |                 | EN POLYNESIE FRANCAISE                  |
|               | Polinesia francesa       |                 | PAPEETE                                 |
|               |                          |                 | TELEX     HAUSSAIR 295 FP               |
|               |                          | <b>B</b>        | OFFICE DES POSTES ET TELECOMMUNICATIONS |
|               |                          |                 | DE LA POLYNESIE FRANCAISE               |
|               |                          |                 | TELEX     POSTELECO 530 FP              |
|               |                          | <b>C</b>        | MONSIEUR LE DIRECTEUR GENERAL           |
|               |                          |                 | AGENCE NATIONALE DES FREQUENCES         |
|               |                          |                 | 78, AV. DU GENERAL DE GAULLE BP400      |
|               |                          |                 | 94 704 MAISONS ALFORT CEDEX             |
|               |                          |                 | FRANCE                                  |
|               |                          |                 | TELEFAX   +33 1 45187231                |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | FORCES TERRESTRES   |
| <b>2</b>        | MARINE NATIONALE  |
| <b>3</b>        | OFFICE DES POSTES ET TELECOMMUNICATIONS                               |
| <b>4</b>        | ADMINISTRATION DES P.T.T.   |
| <b>5</b>        | AVIATION CIVILE   |
| <b>6</b>        | DEFENSE NATIONALE   |
| <b>7</b>        | SERVICE METEOROLOGIQUE DES E.F.O., PAPEETE                            |
| <b>8</b>        | HAUT COMMISSAIRE  |
| <b>9</b>        | SERVICE GEOGRAPHIQUE  |
| <b>10</b>       | CONSEIL SUPERIEUR DE L'AUDIOVISUEL                                    |
| <b>11</b>       | AERONAUTIQUE MILITAIRE FRANCAISE                                      |
| <b>12</b>       | LABORATOIRE DE GEOPHYSIQUE  |
| <b>13</b>       | PORT AUTONOME DE PAPEETE  |
| <b>14</b>       | SERVICE DES TRAVAUX PUBLICS ET DES MINES DE LA<br>POLYNESIE FRANCAISE |
| <b>15</b>       | ELECTRICITE DE TAHITI   |
| <b>16</b>       | GENDARMERIE NATIONALE   |
| <b>17</b>       | CENTRE NATIONAL D'ETUDES SPATIALES                                    |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>OMA</b>    | Oman (Sultanate of)<br>Oman (Sultanat d')<br>Omán (Sultanía de) | <b>A</b>        | THE DIRECTOR OF INTERNATIONAL RELATIONS<br>MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>P.O. BOX 338, RUWI<br>MUSCAT (OMAN)<br>PHONE +968 24 685 005<br>TELEX 04985625 MIN PTT ON<br>TELEFAX +968 24 685 510                                |
|               |   | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i>              |
|-----------------|--|
| <b>1</b>        | UNITED KINGDOM GOVERNMENT              |
| <b>2</b>        | GENERAL TELECOMMUNICATION ORGANISATION |
| <b>4</b>        | MINISTRY OF COMMUNICATIONS             |
| <b>7</b>        | PETROLEUM DEVELOPMENT OMAN             |
| <b>9</b>        | GOVERNMENT OF OMAN                     |
| <b>14</b>       | MINISTRY OF INFORMATION                |
| <b>15</b>       | PRIVATE AGENCY                         |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>PAK</b>    | Pakistan (Islamic Republic of)<br>Pakistan (République islamique du)<br>Pakistán (República Islámica del) | <b>A</b>        | DIRECTOR NATIONAL & INTERNATIONAL COORDINATION<br>FREQUENCY ALLOCATIONS BOARD<br>PLOT NO. 112, SECTOR H-10/4<br>ISLAMABAD<br>ISLAMIC REPUBLIC OF PAKISTAN<br>PHONE +92 51 9257612<br>TELEX 082 5823 / 24 DG IBA PK<br>TELEFAX +92 51 9257586 / 9257571 |
|               |   | <b>B</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226  |
|               |   | <b>C</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |
|               |   | <b>D</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696   |
|               |   | <b>E</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |   | <b>F</b>        | THE UNDER SECRETARY<br>MINISTRY OF COMMUNICATIONS<br>KUWAIT<br>TELEX 0496 US PTT 22197 KT  |
|               |   | <b>G</b>        | DIRECTORATE GENERAL OF TELECOMMUNICATIONS<br>MINISTRY OF PTT<br>P.O. BOX 15875-4415<br>15598 TEHERAN<br>ISLAMIC REPUBLIC OF IRAN<br>TELEX 088212444 PTT IR   |

| <i>12A Code</i> | <i>Operating Agencies</i>                            |
|-----------------|--|
| <b>1</b>        | DIRECTOR GENERAL, POSTS AND TELEGRAPHS               |
| <b>2</b>        | GOVERNMENT OF PAKISTAN                               |
| <b>3</b>        | CIVIL AVIATION DIVISION                              |
| <b>4</b>        | KARACHI POLICE                                       |
| <b>5</b>        | SIND POLICE  |
| <b>6</b>        | BALUCHISTAN POLICE                                   |
| <b>7</b>        | NORTH WEST FRONTIER POLICE                           |
| <b>8</b>        | PUNJAB POLICE  |
| <b>9</b>        | EAST BENGAL POLICE                                   |
| <b>10</b>       | NORTH WESTERN RAILWAYS                               |
| <b>11</b>       | EASTERN BENGAL RAILWAY                               |
| <b>12</b>       | EMBASSY OF THE REPUBLIC OF TURKEY                    |
| <b>13</b>       | ROYAL PAKISTAN AIR FORCE                             |
| <b>14</b>       | FOREIGN MISSION IN PAKISTAN                          |
| <b>15</b>       | SUPERINTENDENT OF POLICE WIRELESS EAST BENGAL, DACCA |

- 16 SWEDISH GOVERNMENT
- 17 SUPERINTENDENT OF POLICE TECHNICAL PUNJAB POLICE,  
LAHORE
- 18 DIRECTOR GENERAL RADIO, PAKISTAN, KARACHI
- 19 ELECTRICITY (HYDEL) DEPT., PUNJAB
- 20 I.G.P. KARACHI
- 21 D.G. RAILWAYS
- 22 UNITED NATIONS
- 23 SUI GAS TRANSMISSION CO., LTD.
- 24 TELEVISION DIRECTORATE, MINISTRY OF INFORMATION AND  
BROADCASTING
- 25 EMBASSY OF THE STATE OF KUWAIT
- 26 SUPARCO, KARACHI

| <i>Symbol</i> | <i>Geographical Area</i>                             | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>PAQ</b>    | Easter Island<br>Pâques (Ile de)<br>Pascua (Isla de) | <b>A</b>        | SUBSECRETARIA DE TELECOMUNICACIONES<br>MINISTERIO DE TRANSPORTES Y<br>TELECOMUNICACIONES<br>AMUNATEGUI 139<br>SANTIAGO DE CHILE<br>TELEFAX +56 2 6995138<br>TELEX 034341156 SUBTEL CK |

| <i>12A Code</i> | <i>Operating Agencies</i>                            |
|-----------------|--|
| 1               | SERVICIO DE GOBIERNO                                 |
| 2               | DIRECCION DEL TRANSITO AEREO (FUERZA AEREA DE CHILE) |
| 3               | NASA - CHILE   |
| 4               | ENTEL CASILLA 4254                                   |
| 5               | DIRECCION METEOROLOGICA DE CHILE                     |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>PHL</b>    | Philippines (Republic of the)<br>Philippines (République des)<br>Filipinas (República de) | <b>A</b>        | COMMISSION ON INFORMATION AND COMMUNICATIONS<br>TECHNOLOGY<br>ROOM 125, G/F, CICT BUILDING<br>CARLOS P. GARCIA AVENUE, DILIMAN<br>1101 QUEZON CITY<br>PHILIPPINES<br>E-MAIL osec@cict.gov.ph<br>TELEFAX +632 726 7130 |
|               |   | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | ARMED FORCES OF THE PHILIPPINES  |
| 2               | CIVIL AERONAUTICS ADMINISTRATION, MANILA   |
| 3               | RCA COMMUNICATIONS, INC.   |
| 4               | MANILA BROADCASTING CO., MANILA  |
| 5               | GLOBE-MACKAY CABLE AND RADIO CORPORATION   |
| 6               | UNITED PRESS ASSOCIATION   |
| 7               | GLOBE WIRELESS LIMITED   |
| 8               | FAR EAST BROADCASTING (PHILIPPINES)  |
| 9               | CLAVECILLA RADIO SYSTEM  |
| 10              | MARIANO ZAFRA,PASIG,RIZAL  |
| 11              | PHILIPPINE PRESS WIRELESS, INC., MANILA  |
| 12              | PHILIPPINE CONSTABULARY, QUEZON CITY   |
| 13              | RADIO CONTROL DIVISION   |
| 14              | FERNANDEZ HERMANOS,MANILA  |
| 15              | PORFIRO T. MAIK, MANDALUYONG, RIZAL  |
| 16              | USIA   |
| 17              | PHILIPPINES AIR LINES, INC. MANILA   |
| 18              | J. AMADO ARANETA AND COMPANY   |
| 19              | PHILIPPINE NAVAL PATROL  |
| 20              | BUREAU OF PRISONS  |
| 21              | BUREAU OF TELECOMMUNICATIONS   |
| 22              | CALTEX, PHILIPPINES  |
| 23              | DEPARTMENT OF STATE, WASHINGTON D.C. AND REPUBLIC OF THE PHILIPPINES, WASHINGTON D.C. AND MANILA |
| 24              | DEPARTMENT OF STATE, WASHINGTON D.C.   |
| 25              | LORETO F. DE HEMEDES   |
| 26              | REPUBLIC OF THE PHILIPPINES  |
| 27              | MANILA RAILROAD COMPANY  |
| 28              | VICENTE ARANETA  |
| 29              | ENRIQUE OROZCO,MANILA  |
| 30              | WEATHER BUREAU   |
| 31              | PHILIPPINE LONG DISTANCE TELEPHONE CO.   |
| 32              | RICE AND CORN PRODUCTION ADMINISTRATION  |
| 33              | MANILA CHRONICLE PUBLICATIONS  |
| 34              | BUREAU OF PUBLIC WORKS,MANILA  |
| 35              | NATIONAL POWER CORPORATION   |
| 36              | MARSCON, INCORPORATED  |
| 37              | ITOGON MINING COMPANY, BAGUIO, MT. PROVINCE  |
| 38              | UNITED PARACALE MINING COMPANY   |
| 39              | COMMERCIAL AIR LINES, INC.   |
| 40              | GULF LUMBER COMPANY, INC.  |



- 41 J. V. BAGTAS, QUEZON CITY
- 42 SANTA CECILLA SAWMILLS, INC.
- 43 PHILIPPINE AIR FORCE, QUEZON CITY
- 44 AGVID CONSTRUCTION COMPANY
- 45 EMBASSY OF SINGAPORE
- 46 STANDARD COCONUT CORPORATION
- 47 CENTRAL AZUCARERA DEL NORTE C/O ELIZALDE AND CO.
- 48 FILIPINAS PIONEER
- 49 SAMAR MINING CO., C/O ELIZALDE AND CO.
- 50 LA CARLOTA SUGAR CENTRAL, C/O ELIZALDE AND CO.
- 51 ANAKAN LUMBER COMPANY C/O ELIZALDE AND CO.
- 52 ELIZALDE AND CO.INC.,MAKATI,RIZAL
- 53 NORTH CAMARINES LUMBER COMPANY
- 54 ROSENO MAGLASANG,CEBU CY.
- 55 FRANCISCO RAVINA
- 56 ERMITA ELECTRONICS
- 57 PHILIPPINE NAVY,MANILA
- 58 PHILIPPINE BROADCASTING CORPORATION
- 59 SILLIMAN UNIVERSITY, DUMAGUETE CITY, NEGROS ORIENTAL
- 60 CEBU BROADCASTING COMPANY, CEBU CITY, CEBU
- 61 BUREAU OF COAST AND GEODETIC SURVEY
- 62 GOLDEN RIBBON LUMBER COMPANY
- 63 PHILIPPINE OIL DEVELOPMENT COMPANY
- 64 BINALBAGAN-ISABELA SUGAR CO. INC.
- 65 ACOJE MINING COMPANY
- 66 LUZON STEVEDORING COMPANY,MANILA
- 67 LEGASPI OIL CO., INC.
- 68 LIBERTY BCTG. NETWORK,BACOR,CAVITE
- 69 HIJOS DE F.ESCANO INC,CEBU CY.
- 70 INTERNATIONAL BROADCASTING DIVISION, UNITED STATES  
DEPARTMENT OF STATE, U.S. EMBASSY, MANILA
- 71 BOLINAO ELECTRONICS CORPORATION
- 72 CENTRAL AZUCARERA DEL DANA, ESCALANTE, OCC. NEGROS.
- 73 FRIEDER AND SONS AND CANTILLAN LUMBER COMPANY
- 74 SAN MIGUEL BREWERY
- 75 LASEDECO
- 76 CEBU PORTLAND CEMENT COMPANY
- 77 BUREAU OF FISHERIES
- 78 MARIO LIZARES, BACOLOD CITY, NEGROS OCCIDENTAL
- 79 FRANCISCO P. CERVANTES
- 80 DEPARTMENT OF NATIONAL DEFENCE
- 81 LAS ARENAS
- 82 DOLE PHIL.
- 83 FREEDOM BROADCASTING
- 84 UNIVERSITY OF THE PHILIPPINES, QUEZON CITY
- 85 MANILA TIMES PUBLISHING CO., MANILA
- 86 PANIQUI SUGAR MILLS
- 87 SEGUNDO LUSTRE JR.,S.DELMONTE,BULACAN
- 88 MISAMIS RICE AND CORN CORPORATION
- 89 MINDANAO COLLEGES
- 90 G. PUYAT AND SONS INCS.
- 91 RADIOWEALTH INC.
- 92 EASEL AND COMPANY
- 93 TEODORO P. ALBERTO

- 94** TEODORO ROMASANTA INC,MANILA
- 95** BUREAU OF QUARANTINE SERVICE
- 96** VOICE OF AMERICA, UNITED STATES, STATE DEPARTMENT
- 97** UNIVERSAL TELECOMMUNICATIONS SERVICE,BULACAN,BULACAN
- 98** METROPOLITAN WATER DISTRICT
- 99** ASSOCIATED STEAMSHIP LINES
- 100** MARINDUQUE MINING AND INDUSTRIAL CORPORATION
- 101** NEW TRIBES MISSION OF THE PHILIPPINES
- 102** U.S. GOVERNMENT
- 103** NORTHERN BCTG. CO.
- 104** CARLOS A. CO. THONG AND CO.
- 105** (INK) IGLESIA NI KRISTO
- 106** MISSIONARY AVIATION FELLOWSHIP
- 108** BUTUAN LOGS INC.
- 109** HERCULES LUMBER
- 111** U.S. AIR FORCE
- 112** PROGRESSIVE BUSINESS INSTITUTE
- 113** ATENEO DE CAGAYAN
- 114** CENTRAL RADIO AND ELECTRONICS SCHOOL
- 115** AMERICAN RADIO SCHOOL
- 116** ABELLANA TECHNICAL HIGH SCHOOL
- 117** CEBU INSTITUTE OF TECHNOLOGY
- 118** CEBU POLYTECHNIC SCHOOL
- 119** CEBU TECHNICAL SCHOOL
- 120** NATIONAL RADIO SCHOOL AND INSTITUTE OF TECHNOLOGY
- 121** CENTRAL RADIO ELECTRONICS
- 122** SOUTHERN INSTITUTE OF RADIO AND ELECTRONICS
- 123** METROPOLITAN INSTITUTE OF TECHNOLOGY
- 124** CENTRAL INSTITUTE OF TECHNOLOGY
- 125** FEATI INSTITUTE OF TECHNOLOGY
- 126** GENERAL INSTITUTE OF TECHNOLOGY
- 127** GUZMAN INSTITUTE OF TECHNOLOGY
- 128** INSTITUTE OF RADIO ELECTRONICS
- 129** REPUBLIC RADIO ELECTRONICS INSTITUTE
- 130** RADIO TRAINING INSTITUTE
- 131** HENRY CANOY
- 133** MARIA CRISTINA CHEMICAL INDS.
- 134** LAND SETTLEMENT DEVELOPMENT CO.
- 136** BARTOLOME SAN DIEGO
- 137** FELIX ALBERTO,MANDALUYONG,RIZAL
- 138** GOLEDA
- 139** SAN MAURICIO MINING CO., INC
- 140** MARBLE CORPORATION OF THE PHILIPPINES
- 141** SEGUNDO SANTOS
- 143** MA-AO SUGAR CENTRAL CO.INC.,BACOLOD CY.
- 144** MARTHA ENTERPRISES, INC.
- 145** PHIL. PACKING CORP.
- 147** BASILAN LUMBER
- 148** A. J. WILLS
- 149** ANG. TIBAY, INC.
- 150** PHILIPPINE NATIONAL RED CROSS
- 151** MARIANO LACSON
- 152** METROPOLITAN BROADCASTING CO.

- 154** NATIONAL TEACHERS COLLEGE
- 155** JORGE J. TIRADOR
- 156** KENRAM (PHIL) INC.
- 159** MONSERRAT BROADCASTING SYSTEM
- 160** CITY ENGINEER, MANILA
- 161** LAPU-LAPU BROADCASTING CO. INC.
- 162** NOTRE DAME BROADCASTING CORP.
- 163** NORTH LUZON MAHOGANY EXPORT INC.
- 164** EDUARDO LOPEZ
- 165** PUTIONAY DEV. CO. INC.
- 166** BELLO M. CASANOVA
- 167** ATLAS CONSOLIDATED MINING AND DEVELOPMENT CORPORATION
- 168** MARSMAN AND CO., INC.
- 169** WESTERN CAGAYAN LUMBER CO. INC.
- 170** LIWAYWAY PUBLICATIONS, INC.
- 171** HONORIO REYES
- 172** BALDOMERO A.DAVID,NAVOTAS,RIZAL
- 173** ELISEO LEMI AND CO.
- 175** BUREAU OF CUSTOM
- 177** GAUDENCIO S. MANALAC
- 178** JOSEPH DE CASTRO
- 179** RADIO COMMUNICATIONS OF THE PHILIPPINES
- 181** ZOILO E. MASCULINO
- 182** RICARDO P. OCAMPO
- 183** H. R. LOPEZ
- 184** CESAR T. MAKAPUGAY,QUEZON CY.
- 185** INTERNATIONAL COMM. CORP.
- 186** FORTUNATO S. REGALADO
- 188** PHILIPPINE IRON MINES INC.
- 189** BACNOTAN CEMENT INDUSTRIES
- 190** PLYWOOD INDUSTRIES INC.
- 192** MAINIT LUMBER AND DEVELOPMENT CO.
- 193** TARLAC DEVELOPMENT CO.
- 194** CIVIL DEFENCE ADMINISTRATION
- 195** ESSEL, INC.
- 196** CENTRAL PHILIPPINES BC COMPANY
- 198** OCEANIC WIRELESS NETWORK, INC.
- 199** PACIFIC BROADCASTING SYSTEM, INC.
- 200** A. L. AMMEN
- 201** SALT INDUSTRIES
- 202** DEMOCRITO O. PLAZA
- 203** ALFREDO NER
- 204** AGUINALDO DEVELOPMENT CO.
- 205** COMPANIA MARITIMA
- 207** SAN JOSE OIL CO., INC.
- 208** TAGUM AGRICULTURAL DEVELOPMENT CO., INC.
- 209** L. S. SARMIENTO AND CO., INC.
- 210** WESTERN MINDANAO LUMBER CO., INC.
- 211** MANILA YELLOW TAXI, INC.
- 212** JORGE D. BAYONA
- 213** SARANGANI CATTLE CO., INC.
- 214** ARAS-ASAN TIMBER CO., INC.
- 215** BUENO VALERIANO

- 216** RADIO PHILIPPINES NETWORK INC.
- 217** COTTAGE DEVELOPMENT CORPORATION
- 219** PHILIPPINES WIRELESS INC.
- 220** NATIONAL FEDERATION OF SUGAR
- 221** BENJAMIN ROMUALDEZ
- 222** ALLIED BROADCASTING CENTER
- 223** FILIPINAS BROADCASTING NETWORK, INCORPORATED
- 224** CHRONICLE BROADCASTING NETWORK
- 225** NATIONAL COUNCIL OF CHURCHES
- 226** ASSOCIATED BCTG. CORP.
- 227** BLINAC ELECTRONICS CORP. ALTO BCTG. SYSTEM CHRONICLE BROADCASTING NETWORK (ABS/CBN)
- 228** ZOILO DEJARESCO JR
- 229** SUSANO MAXILOM
- 230** MARCELO VILLABA
- 231** L.N. AGUSTIN FARMS
- 232** CATHOLIC WELFARE ORG.
- 233** RADIO MINDANAO NETWORK
- 234** PEDRO ROA
- 235** BAYANIHAN BROADCASTING CORP.
- 236** EAGLE BCTG. CORP.
- 237** BULLETIN RADIO NETWORK
- 238** ADELEIDA ZARAGOSA,MANDALUYONG,RIZAL
- 239** VISAYAS MINDANAO CONFEDERATION OF TRADE UNIONS
- 240** MANILA BANKING CORP.
- 241** HERNIE BALDO
- 242** MAGUGPO AGRI. DEV. CORP.
- 243** FAR EAST BUSINESS ENT.
- 244** LEPANTO CONSOLIDATED MINING CO.
- 245** LUNA TIMBER CO.
- 246** TELEMARINE CO.
- 247** MICROWAVE COMMUNICATION SYSTEM
- 248** KAYUMANGI RADIO NETWORK
- 249** R.C.P.I.
- 250** CELIA FISHING CORP.,NAVOTAS,RIZAL
- 251** EUSEBIO SHIPPING LINES,CEBU
- 252** PHILIPPINES FISCHERIES COMMISSION,MANILA
- 253** PHIL. COAST AND GEODETIC SURVEY,MANILA
- 254** PHILIPINE PRESIDENT LINES INC.,MANILA
- 255** RJL MARTINEZ FISHING CORP.,MALABON RIZAL
- 256** FRABAL FISHING INDUSTRIES,MANILA
- 257** FELIX ALBERTO AND CO. INC.,BACOR,CAVITE
- 258** HERNIE E.BALDO,NOVALICHES,RIZAL
- 259** PHIL GLOBAL COMMS.INC.,BALAGTAS,BULACAN
- 260** TEODORO ALBERTO,ANTIPOLO,RIZAL
- 261** ROBERTO GAYA,MANILA
- 262** GLOBE-MACKAY,LAS PINAS,RIZAL
- 263** AMADO L. OLA,DAVAO CY.
- 264** MALAYAN TOWAGE AND SALVAGE CORP.,MAKATI,RIZAL
- 265** GIL L.MATIAS,VALENZUELA,BULACAN
- 266** STANDARD (PHLIS) FRUIT CORP.,DAVAO CY.
- 267** CARLOS GO THONG AND CO,CEBU CY.
- 268** TOP SERVICE INC.,MANILA
- 269** NORTHERN LINES INC.,MANILA

- 270 ABOITIZ SHIPPING CORP.,NO HARBOR MANILA  
 271 MENFISHCO INC.,MANILA  
 272 SEVEN BROTHERS SHIPPING CORP.,MAKATI,RIZAL  
 273 SEA GEMS FISHING CORP.,QUEZON CY.  
 274 VICTORIAS MILLING CO. INC.,VICTORIAS,NEG.OCC.  
 275 BALDOMERO A.DAVID,NAVOTAS,RIZAL  
 276 MARTIMAN AND CO.INC.,MALABON,RIZAL  
 277 DOMESTIC SATELLITE PHL.INC, MADRIGAL BDG. AYALA AVE.,  
 MAKATI  
 278 METROPOLITAN BANK AND TRUST CO.  
 279 PACKAGING STANDARD, PHL, INC.  
 280 S CLARA LUMBER, INC.  
 281 TOMAS SANTIAGO  
 282 DESIDERIO DALISAY INVESTMENT INC.  
 283 COTABATO VISAYAN DEV. CORP.  
 284 ALTA TEIRRA RESOURCES  
 285 ELENA CO. HARDWARE  
 286 NICANOR B. AVES  
 287 ASSOCIATED AGR ACTIV. INC.  
 288 RICSAN DEV. CORP.  
 289 ACOJE MINING CO. INC.  
 290 ALLIED BANKING CORP.  
 291 EASTERN TELECOMS PHILIPPINES, INC.  
 292 CAPITOL WIRELESS  
 293 CAGAYAN RICE CENTER.  
 294 NEW TRIBES MISSION.  
 295 TAGRUM AGRI. DEV.  
 296 PHIL. PACKING CORP.  
 297 U.S.N.  
 298 AG. AND P.  
 299 FORTUNE EXPREESS  
 300 CABRERA INDUSTRIES  
 301 TALAHAG TIMBER  
 302 EMBASSY OF AUSTRALIA  
 303 EMBASSY OF MALAYSIA  
 304 EMBASSY OF JAPAN  
 305 PHILIPPINE AGILA SATELLITE, INC.

| <i>Symbol</i> | <i>Geographical Area</i>                             | <i>12B Code</i> | <i>Address of the Administration(s)</i>       |
|---------------|--|-----------------|---|
| <b>PHX</b>    | Phoenix Islands<br>Phoenix (Iles)<br>Phoenix (Islas) | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520 |

| <i>Symbol</i> | <i>Geographical Area</i>                          | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>PLM</b>    | Palmyra Island<br>Palmyra (Ile)<br>Palmira (Isla) | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION<br>INTERNATIONAL BUREAU<br>ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WAHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 7108220160<br>TELEFAX +1 202 418 1208 / 0398 |
|               |   | <b>B</b>        | DEPARTMENT OF STATE<br>WASHINGTON D.C. 20520  |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>       |
|---------------|--|-----------------|---|
| <b>PLW</b>    | Palau (Republic of)<br>Palaos (République des)<br>Palau (República de) | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520 |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>PNG</b>    | Papua New Guinea<br>Papouasie-Nouvelle-Guinée<br>Papua Nueva Guinea | <b>A</b>        | THE CHIEF EXECUTIVE OFFICER<br>NATIONAL INFORMATION AND COMMUNICATIONS<br>TECHNOLOGY AUTHORITY (NICTA)<br>FRANGIPANI STREET, HOHOLA<br>P.O. BOX 8444<br>BOROKO, NATIONAL CAPITAL DISTRICT<br>PAPUA NEW GUINEA<br>E-MAIL     licensing@nicta.gov.pg<br>TELEFAX    +675 325 6868 /300 4829 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | PAPUA NEW GUINEA DEFENCE FORCE   |
| <b>2</b>        | POST AND TELECOMMUNICATION CORP. TELECOMMUNICATION OPERATIONS DEPARTMENT |
| <b>3</b>        | POST AND TELECOMMUNICATION CORPORATION                                   |
| <b>4</b>        | NATIONAL BROADCASTING COMMISSION   |
| <b>6</b>        | DEPARTMENT OF CIVIL AVIATION   |
| <b>7</b>        | PAPUA NEW GUINEA HARBOURS BOARD  |
| <b>8</b>        | ROYAL PAPUA NEW GUINEA CONSTABULARY                                      |
| <b>9</b>        | POST AND TELECOMMUNICATION BOARD (SATELLITE SYSTEMS)                     |
| <b>10</b>       | OTHERS NOT SHOWN ON ABOVE (B) LIST                                       |
| <b>11</b>       | NATIONAL INFORMATION AND COMMUNICATIONS TECHNOLOGY AUTHORITY (NICTA)     |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>       |
|---------------|--------------------------|-----------------|---|
| <b>PNR</b>    | Panama (Republic of)     | <b>A</b>        | INSTITUTO NACIONAL DE TELECOMUNICACIONES      |
|               | Panama (République du)   |                 | GERENCIA EJECUTIVA INTERNACIONAL              |
|               | Panamá (República de)    |                 | APARTADO POSTAL 9A-659                        |
|               |                          |                 | PANAMA 9A PANAMA                              |
|               |                          |                 | PHONE +507 278 4500                           |
|               |                          |                 | TELEX 03792666 INTELGEI PG                    |
|               |                          |                 | TELEFAX +507 278 4600 / 4576                  |
|               |                          | <b>B</b>        | DEPARTMENT OF STATE,                          |
|               |                          |                 | WASHINGTON D.C. 20520                         |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>                     |
|               |                          | <b>1</b>        | TROPICAL RADIO TEL. CO. BOSTON, MASSACHUSETTS |
|               |                          | <b>2</b>        | AEROPUERTO NAL., TOCUMEN GOBIERNO NACIONAL    |
|               |                          | <b>3</b>        | FINCA SAN ANTONIO                             |
|               |                          | <b>4</b>        | CIRCUITO RPC, COLON                           |
|               |                          | <b>5</b>        | CADENA PANAMENA DE RADIODIFUSION              |
|               |                          | <b>6</b>        | EMPRESAS PANAMENAS DE CURTIDOS,S.A.           |
|               |                          | <b>7</b>        | RADIO CENTENARIO                              |
|               |                          | <b>8</b>        | CONCRETO, S.A.                                |
|               |                          | <b>9</b>        | RADIODIFUSION MARAMAR                         |
|               |                          | <b>10</b>       | LA VOZ DEL ISTMO                              |
|               |                          | <b>11</b>       | RADIO PANAMERICANA                            |
|               |                          | <b>12</b>       | NELLO L. TEER CO. CENTRAL AMERICA             |
|               |                          | <b>13</b>       | RUBEN D. SAMUDIO Y MANUEL RAMON GUERRA        |
|               |                          | <b>14</b>       | ALMACENES ROMERO, DAVID                       |
|               |                          | <b>15</b>       | ONDA POPULAR, PANAMA                          |
|               |                          | <b>16</b>       | RADIO LEBLANC                                 |
|               |                          | <b>17</b>       | LA VOZ DEL BARU                               |
|               |                          | <b>18</b>       | COROZAL                                       |
|               |                          | <b>19</b>       | LA VOZ DE PANAMA                              |
|               |                          | <b>20</b>       | RADIO PROVINCIAS                              |
|               |                          | <b>21</b>       | VICTOR F. MIRANDA                             |
|               |                          | <b>22</b>       | ONDAS ISTMENAS                                |
|               |                          | <b>23</b>       | CIA. PANAMENA DE ACEITES S.A.                 |
|               |                          | <b>24</b>       | RADIO EL MUNDO                                |
|               |                          | <b>25</b>       | LA RADIO NACIONAL                             |
|               |                          | <b>26</b>       | LA VOZ DEL VIGIA                              |
|               |                          | <b>27</b>       | ALONSO M. DIAZ                                |
|               |                          | <b>28</b>       | UNION TABLENA                                 |
|               |                          | <b>29</b>       | RADIO ATLANTICO                               |
|               |                          | <b>30</b>       | ONDAS CENTRALES                               |
|               |                          | <b>31</b>       | RADIO SELECTA                                 |
|               |                          | <b>32</b>       | LA INDEPENDIENTE                              |
|               |                          | <b>33</b>       | LA VOZ DE LA VICTOR                           |
|               |                          | <b>34</b>       | MADERAS DEIR                                  |
|               |                          | <b>35</b>       | LA VOZ DEL TROPICO                            |
|               |                          | <b>36</b>       | ALMACEN LA COMPETENCIA S.A.                   |
|               |                          | <b>37</b>       | GOBIERNO NACIONAL                             |
|               |                          | <b>38</b>       | LA VOZ DEL PUEBLO                             |
|               |                          | <b>39</b>       | CLUB DE PESCA                                 |
|               |                          | <b>40</b>       | EL MADERERO                                   |
|               |                          | <b>41</b>       | REFINERIA PANAMA                              |
|               |                          | <b>43</b>       | RADIO HOGAR                                   |

- 44 CORPORACION PAN. DE RADIODIFUSION
- 45 RADIO MUSICAL
- 46 CADENA UNIVERSAL
- 47 RADIO ZARATI
- 48 LA VOZ DE ANCON
- 49 RADIO LA TRIBUNA
- 50 RADIO UNIVERSAL
- 51 CIA. AZUCARERA "LA ESTRELLA", S.A.
- 52 CIA. PETROLERA DE CALIFORNIA
- 53 THE TEXAS CO. PANAMA, INC.
- 54 AGENCIAS DE CABOTAJE, S.A. PANAMA
- 55 ELECTRONICO BALBOA S.A.
- 56 CIA. AGRICOLA PATINO S.A.
- 57 MINISTERIO DE OBRAS PUBLICAS, (CAMINOS AEROPUERTOS Y MUELLES), PANAMA
- 58 A.D. ABADIA Y CIA.
- 59 SUB-COMITE DEL CARIEN, PANAMA (INGENIERO TOMAS GUARDIA)
- 60 PANAMA AGENCIES CO.
- 61 CORRUGADO S.A.
- 62 GILBERTO G. DE ARCO
- 63 PROMARINA S.A.
- 64 CIA. ECUATORIANA DE AVIACION S.A.
- 65 CONSTRUCTORA DEL PACIFICO, S.A.
- 66 BOHANNON, S.A.
- 67 CORREOS Y TELECOMUNICACIONES, REPUBLICA DE PANAMA
- 68 CIA. DE MARISCOS ISLAS PERLAS, S.A.
- 69 BRANIFF AIRWAYS INC.
- 70 ABASTECEDORA INTERNACIONAL, S.A.
- 71 COMPANIA ATUNERA, S.A.
- 73 COMPANIA DE HELADOS SUAVEL
- 74 AGENCIAS COFFER
- 75 MISION BAUTISTA DE SAN BLAS
- 76 ABASTECEDORA SIETE MARES S.A.
- 77 PESCADORES UNIDOS S.A.
- 78 AUTORIDAD PORTUARIA NACIONAL
- 79 RADIO MIA
- 80 RADIO CULTURA, CONCEPCION
- 81 EMPRESAS ELECTRICAS DE CHIRIQUI
- 82 WESTREX CARIBBEAN CO.
- 83 COMPANIA PAN. DE FUERZA Y LUZ
- 84 CUERPO DE BOMBEROS DE PANAMA
- 85 TRANSPORTES AEREOS SANTENOS
- 86 COOPERATIVA PESQUERA, S.A.
- 87 PAN AMERICAN WORLD AIRWAYS
- 88 DISPENSARIO ANTITUBERCULOSO
- 89 JUAN B. ARIAS
- 90 HPTL NICOLAS SOLANO
- 91 RADIO VARIEDADES
- 92 LEOPOLDO ROBLES
- 93 RADIO REFORMA
- 94 RADIO GUADALUPE
- 95 RADIO RELOS DE DAVID
- 96 RADIO AEROPUERTO



- 97** TELEVISORA NACIONAL S.A.
- 98** CAJA DEL SEGURO SOCIAL
- 99** CAPRINJA S.A.
- 100** INTERCOMSA, S.A.
- 101** FRANK MARSHALL
- 102** INSTITUTO NACIONAL DE TELECOMUNICACIONES
- 103** U.S. GOVERNMENT

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>POL</b>    | Poland (Republic of)<br>Pologne (République de)<br>Polonia (República de) | <b>A</b>        | OFFICE OF ELETRONIC COMMUNICATIONS<br>18/20 KASPRZAKA STREET<br>01-211 WARSAW<br>REPUBLIC OF POLAND<br>E-MAIL a.strezynska@uke.gov.pl<br>PHONE +48 22 53 49 156<br>TELEFAX +48 22 53 49 155 |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |   | <b>1</b>        | GLOWNY INSPEKTORAT LOTNICTWA CYWILNEGO  |
|               |   | <b>2</b>        | POLSKIE RADIO S.A.  |
|               |   | <b>3</b>        | POLSKIE KOLEJE PANSTWOWE  |
|               |   | <b>4</b>        | ZARZAD PORTU SZCZECIN-SWINOUJSCIE   |
|               |   | <b>5</b>        | UNIwersytet Mikołaja Kopernika, Toruń   |
|               |   | <b>6</b>        | Instytut Meteorologii i Gospodarki Wodnej   |
|               |   | <b>7</b>        | STOCZNIA GDYNIA S.A.  |
|               |   | <b>8</b>        | TELEKOMUNIKACJA POLSKA S.A.   |
|               |   | <b>9</b>        | RADIO RMF-FM  |
|               |   | <b>10</b>       | AEROKLUB WARSZAWSKI   |
|               |   | <b>11</b>       | AMBASSADE DE FRANCE, VARSOVIE   |
|               |   | <b>12</b>       | POLSKA AGENCJA PRASOWA  |
|               |   | <b>13</b>       | MINISTERSTWO ZDROWIA I OPIEKI SPOLECZNEJ  |
|               |   | <b>14</b>       | AEROKLUB POLSKI   |
|               |   | <b>15</b>       | CENTRALNY URZAD GEOLOGII  |
|               |   | <b>16</b>       | AMBASSADE D'ALGERIE, VARSOVIE   |
|               |   | <b>17</b>       | POLSKIE TOWARZYSTWO TURYSTYCZNO-KRAJOZNAWCZE  |
|               |   | <b>18</b>       | GORSKIE OCHOTNICZE POGOTOWIE RATUNKOWE  |
|               |   | <b>19</b>       | ZWIAZEK HARCERSTWA POLSKIEGO  |
|               |   | <b>20</b>       | MINISTERSTWO ROLNICTWA I GOSPODARKI ZYWMOSCIOWEJ  |
|               |   | <b>21</b>       | MINISTERSTWO SPRAWIEDLIWOSCI  |
|               |   | <b>22</b>       | POLITECHNIKA WARSZAWSKA   |
|               |   | <b>23</b>       | REUTERS   |
|               |   | <b>24</b>       | PANSTWOWA KOMUNIKACJA SAMOCHODOWA   |
|               |   | <b>25</b>       | MINISTERSTWO OCHRONY SRODOWISKA, ZASOBOW<br>NATURALNYCH I LESNICTWA   |
|               |   | <b>26</b>       | MINISTERSTWO PRZEMYSLU I HANDLU   |
|               |   | <b>27</b>       | TELEWIZJA POLSKA S.A.   |
|               |   | <b>28</b>       | Instytut Lotnictwa  |
|               |   | <b>29</b>       | MINISTERSTWO TRANSPORTU I GOSPODARKI MORSKIEJ   |
|               |   | <b>30</b>       | AMERICAN EMBASSY, WARSAW  |
|               |   | <b>31</b>       | AMBASSADE DU CANADA, VARSOVIE   |
|               |   | <b>32</b>       | ODGW, SZCZECIN  |
|               |   | <b>33</b>       | RADIO OKO, OSTROLEKA  |
|               |   | <b>34</b>       | MINISTERSTWO WSPOLPRACY GOSPODARCZEJ Z ZAGRANICA  |
|               |   | <b>35</b>       | MINISTERSTWO KULTURY I SZTUKI   |
|               |   | <b>36</b>       | URZAD KULTURY FIZYCZNEJ I TURYSTYKI   |
|               |   | <b>37</b>       | Instytut Badan Jądrowych  |
|               |   | <b>38</b>       | P.P. "RUCH"   |
|               |   | <b>39</b>       | PORT LOTNICZY WROCLAW SA  |
|               |   | <b>40</b>       | MINISTERSTWO EDUKACJI NARODOWEJ   |
|               |   | <b>41</b>       | MINISTERSTWO GOSPODARKI PRZESTRZENNEJ I<br>BUDOWNICTWA  |
|               |   | <b>42</b>       | Instytut Tele- i Radiotechniczny  |

- 43 MORSKA OBSLUGA RADIOWA STATKOW
- 44 POLSKIE LINIE LOTNICZE "LOT"
- 45 POLSKA AKADEMIA NAUK
- 46 AMBASCIATA D'ITALIA, VARSAVIA
- 47 INSTYTUT LACZNOSCI
- 48 DELTA AIR LINES
- 49 AMWAY
- 50 SUOMEN SUURLAEHETYSTOE, VARSOVA
- 51 CENTRALNY ZESPOL LOTNICTWA SANITARNEGO
- 52 WSK PZL "MIELEC"
- 53 PPIUR "KUTER", DARLOWO
- 54 PPIUR "KORAB", USTKA
- 55 PPIUR "BARKA", KOLOBRZEG
- 56 SPRM "BELONA", DZIWNOW
- 57 URZAD MORSKI W SLUPSKU
- 58 URZAD MORSKI W SZCZECINIE
- 59 POLSAT
- 60 PPIUR "KOGA", HEL
- 61 URZAD MORSKI W GDYNI
- 62 AMINO S.A.
- 63 POLSKIE RATOWNICTWO OKRETOWE
- 64 PPIUR "SZKUNER", WLADYSLAWOWO
- 65 POLSKI ZWIAZEK KROTKOFALOWCOW
- 66 POLSKI ZWIAZEK ALPINIZMU
- 67 UNIWERSYTET WROCLAWSKI
- 68 MINISTERSTWO SPRAW ZAGRANICZNYCH
- 69 PPDIUR "ODRA", SWINOUJSCIE
- 70 SUN MICROSYSTEMS AMERSFOORT
- 71 PRZEDSIEBIORSTWO ROBOT CZERPALNYCH I PODWODNYCH
- 72 AEROKLUB OSTROWSKI
- 73 SPRM "BALTYK", KOLOBRZEG
- 74 ODRATRANS S.A.
- 75 AEROKLUB BIELSKO-BIALSKI
- 76 GLOWNY URZAD CEL
- 77 AEROKLUB SLUPSKI
- 78 INSTYTUT BUDOWNICTWA WODNEGO PAN, GDANSK
- 79 AKADEMIA GORNICZO-HUTNICZA, KRAKOW
- 80 INSTYTUT AUTOMATYKI SYSTEMOW ENERGETYCZNYCH,  
WROCLAW
- 81 PRZEDSIEBIORSTWO USLUG LOTNICZYCH
- 82 AKADEMIA WYCHOWANIA FIZYCZNEGO, POZNAN
- 83 INSTYTUT MECHANIZACJI BUDOWNICTWA
- 84 AEROKLUB MIELECKI
- 85 RADIO KOLOR, WARSZAWA
- 86 ZPT "ORBIS"
- 87 AEROKLUB ELBLASKI
- 88 BRITISH AIRWAYS
- 89 S.I.T.A.
- 90 AKADEMIA MEDYCZNA, GDANSK
- 91 KEDUTAAN BESAH REPUBLIK INDONESIA, WARSZAWA
- 92 RADIO MARYJA
- 93 ZBE "METEKON", KATOWICE
- 94 KOMBINAT GEOLOGICZNY "POLNOC"
- 95 KONINKLIJKE LUCHTVAART MAATSCHAPPIJ N.V.

- 96 PBNIG "NAFTOGAZOBUDOWA"
- 97 CENTRALNE OBSERWATORIUM GEOFIZYCZNE PAN
- 98 SZKOLA GLOWNA GOSPODARSTWA WIEJSKIEGO
- 99 UNIWERSYTET GDANSKI
- 100 INSTYTUT BIOLOGII DOSWIADCZALNEJ PAN
- 101 POLITECHNIKA SLASKA, GLIWICE
- 102 WYZSZA SZKOLA EKONOMICZNA, POZNAN
- 103 SAD APPLE COMPUTER INC.
- 104 POLITECHNIKA SZCZECINSKA
- 105 RADIO RAZEM, WARSZAWA
- 106 PANSTWOWY SZPITAL KLINICZNY NR.3, GDANSK
- 107 INSTYTUT GEOFIZYKI PAN
- 108 BOTSCHAFT DER BUNDESREPUBLIK DEUTSCHLAND, WARSZAWA
- 109 AUSTRIAN AIRLINES
- 110 PRZEDSIEBIORSTWO POSZUKIWAN NAFTY I GAZU
- 111 RCI "PESEL"
- 112 ZARZAD ZAMKU KROLEWSKIEGO W WARSZAWIE
- 113 CENTRUM MEDYCYNY DOSWIADCZALNEJ I KLINICZNEJ PAN
- 114 POLITECHNIKA WROCLAWSKA
- 115 P.P. PORTY LOTNICZE
- 116 C N P S L
- 117 DEUTSCHE LUFTHANSA A.G.
- 118 PBOUP "BUDOPOL"
- 119 KGHM "POLSKA MIEDZ", LUBIN
- 120 ZEGLUGA SZCZECINSKA
- 121 STOCZNIA GDANSKA
- 122 GDANSKA STOCZNIA REMONTOWA IM. J. PILSUDSKIEGO
- 123 STOCZNIA REMONTOWA "NAUTA", GDYNIA
- 124 SZCZECINSKA STOCZNIA REMONTOWA "GRYFIA"
- 125 STOCZNIA POLNOCNA IM. BOHATEROW WESTERPLATTE, GDYNIA
- 126 STOCZNIA SZCZECINSKA S.A.
- 127 AMBASADA FR JUGOSLAVIJE, VARSAVA
- 128 EMBASSY OF NIGERIA, WARSAW .
- 129 RADIO ZIEMI WIELUNSKIEJ
- 130 MAGYAR KOZTARSASAG NAGYKOVETSEGE, VARSO
- 131 WYZSZA SZKOLA MORSKA, GDYNIA
- 132 AMBASADA CHINSKIEJ REPUBLIKI LUDOWEJ, WARSZAWA
- 133 AEROKLUB LUBELSKI
- 134 AMBASSADE DE SUISSE, VARSOVIE
- 135 TURKIYE BUYUKELCILIGI, WARSZAWA
- 136 VELVYSLANECTVI CESKE REPUBLIKY, VARSAVA
- 137 AMBASADA FEDERACJI ROSYJSKIEJ, WARSZAWA
- 138 P.P.E.Z.R.G "PETROBALTIC"
- 139 AMBASSADE VAN HET KONINKRIJK DER NEDERLANDEN, WARSZAWA
- 140 AMBASSADE DE LA REPUBLIQUE DE BULGARIE, VARSOVIE
- 141 AMBASADA SR WIETNAMU, WARSZAWA
- 142 KUNGLIGA SVENSKA AMBASSADEN, WARSZAWA
- 143 OESTERREICHISCHE BOTSCHAFT, WARSZAWA
- 144 KGL NORSK AMBASSADE, WARSZAWA
- 145 BRITISH EMBASSY, WARSAW
- 146 SIEMENS-NIXDORF
- 147 UNIWERSYTET WARSZAWSKI

- 148 EMBASSY OF THE REPUBLIC OF SOUTH AFRICA, WARSZAWA
- 149 MORSKA AGENCJA, GDYNIA
- 150 ABB
- 151 RZGW, WROCLAW
- 152 RADIO ZET
- 153 CANAL PLUS
- 154 RADIO "LAN", PROSZOWICE
- 155 RADIO WAWA
- 156 RADIO PLUS, GDANSK
- 157 KATOLICKIE RADIO PODLASIA
- 158 RADIO CENTRUM, KALISZ
- 159 RADIO GO, GORZOW WIELKOPOLSKI
- 160 RADIO ALEX, ZAKOPANE
- 161 RADIO CENTRUM, LUBLIN
- 162 POLSKA ZEGLUGA BALTYCKA
- 163 RADIO KLEKS, BIELSKO-BIALA
- 164 POLSKA ZEGLUGA MORSKA
- 165 RADIO POMOZE, BYDGOSZCZ
- 166 RADIO WEEKEND, CHOJNICE
- 167 RADIO INOWROCLAW
- 168 CITY RADIO, CZESTOCHOWA
- 169 RADIO ARNET, GDANSK
- 170 RADIO SUD, KEPNO
- 171 RADIO JAROCIN
- 172 RADIO LETA, WODZISLAW SLASKI
- 173 RADIO PLESINO, PSZCZYNA
- 174 RADIO VANESSA, RACIBORZ
- 175 RADIO REJA, SZCZECINEK
- 176 RADIO POLNOC, KOSZALIN
- 177 RADIO KOLOBRZEG
- 178 RADIO ALFA, WEGRZCE
- 179 RADIO LEGNICA
- 180 RADIO ELKA, GOSTYN
- 181 RADIO PARK, KEDZIERZYN
- 182 RADIO PRO KOLOR, OPOLE
- 183 RADIO PIOTRKOW
- 184 RADIO WINOGRADY, POZNAN
- 185 RADIO 100, POZNAN
- 186 RADIO AFERA, POZNAN
- 187 RADIO S, POZNAN
- 188 RADIO PULS, PLOCK
- 189 RADIO REKORD FM, RADOM
- 190 RADIO 5, SUWALKI
- 191 RADIO KORMORAN, WEGORZEWO
- 192 RADIO VIGOR FM, SLUPSK
- 193 RADIO CITY, SLUPSK
- 194 RADIO KIKS, LODZ
- 195 ZEGLUGA BYDGOSKA
- 196 RADIO SUDETY, DZIERZONIOW
- 197 RADIO CLASSIC, LODZ
- 199 RADIO DELTA, BIELSKO-BIALA
- 200 RADIO PM, KWIDZYN
- 201 RADIO EMISJA, KATOWICE

- 202** SBB RODLO, BYTOM
- 203** RADIO DARLOWO
- 204** RADIO AKADEMICKIE KRAKOW
- 205** ART-PRESS, LUBLIN
- 206** RADIO WIBOR, NOWY SACZ
- 207** RADIO WA-MA, OLSZTYN
- 208** RADIO BOSS, PLOCK
- 209** RADIO HIT-FM, MIELEC
- 210** RADIO GOLENIOW
- 211** POMORSKA STACJA RADIOWA
- 212** RADIO ABC, SZCZECIN
- 213** RADIO OPATOW
- 214** RADIO REGIONALNE LELIWA, TARNOBRZEG
- 215** RADIO GRA, TORUN
- 216** RADIO TORUN
- 217** BRW MODOX, WALBRZYCH
- 218** RADIO MAZOWSZE, LOMIANKI
- 219** KATOLICKIE RADIO JOZEF, WARSZAWA
- 220** RADIO 44, SWINOUJSCIE
- 221** RADIO LEBORK
- 222** RADIO ILAWA
- 223** RADIO RADOM
- 224** POLSKIE RADIO POMORZA I KUJAW S.A.
- 225** RADIO FAMA, KIELCE
- 226** RADIO BIALYSTOK S.A.
- 227** RADIO GAGA, BELCHATOW
- 228** RADIO KATOWICE S.A.
- 229** RADIO LUBLIN S.A.
- 230** RADIO GDANSK S.A.
- 231** RADIO FAMA, OPOLE
- 232** RADIO KRAKOW S.A.
- 233** RADIO OLSZTYN S.A.
- 234** RADIO KATOLICKIE, ZBROSZA DUZA
- 235** SZCZECIN-PILOT
- 236** RADIO MERKURY S.A.
- 237** RADIO FAMA, SOCHACZEW
- 238** GER-POL SHIPPING FORWARDING CO. LTD.
- 239** RADIO LODZ S.A.
- 240** MORSKA AGENCJA, SZCZECIN
- 241** RADIO SOPOT
- 242** RADIO RZESZOW S.A.
- 243** CARGO SERVICE, SZCZECIN
- 244** STUDENCKIE RADIO RZESZOW
- 245** WYZSZA SZKOLA MORSKA, SZCZECIN
- 246** RADIO BIS, BIALYSTOK
- 247** SZCZECIN RHENUS
- 248** RADIO VOX, BYDGOSZCZ
- 249** P.B.H. "ODRA-3", SZCZECIN
- 250** RADIO FON, CZESTOCHOWA
- 251** RADIO EL, ELBLAG
- 252** RADIO ESKA NORD, GDYNIA
- 253** RADIO MRFM
- 254** RADIO FLASH, ZABRZE

- 255** RADIO TOP, KATOWICE
- 256** RADIO REZONANS, SOSNOWIEC
- 257** RADIO KONIN
- 258** RADIO BLUE, GDOW
- 259** KATOLICKIE RADIO LEGNICA
- 260** RADIO PULS, LUBLIN
- 261** STACJA OLSZTYN
- 262** RADIO O'LE, OPOLE
- 263** RADIO PILA
- 264** RADIO RMI, POZNAN
- 265** STACJA RADOM
- 266** RADIO PLAMA, SZCZECIN
- 267** RADIO TARNOW
- 268** RADIO OBYWATELSKIE POZNAN
- 269** RADIO ESKA, WARSZAWA
- 270** RADIO HARCOWKA, WALBRZYCH
- 271** RADIO KLAKSON, WROCLAW
- 272** PORT RYBACKI "GRYF", SZCZECIN
- 273** RADIO LAS VEGAS, RACIAZEK
- 274** RADIO WLOCLAWEK
- 275** RADIO MANHATTAN, LODZ
- 276** RADIO DLA CIEBIE, S.A.
- 277** RADIO WROCLAW, S.A.
- 278** RADIO AKADERA, BIALYSTOK
- 279** EUROAFRYKA SZCZECIN
- 280** RADIO KOLOR, WROCLAW
- 281** RADIO EL, BYDGOSZCZ
- 282** RADIO NIEPOKALANOW
- 283** ARCHIDIECEZJALNA ROZGLOSNIARADIOWA, POZNAN
- 284** RADIO KATOLICKIE DIECEZJI KALISKIEJ
- 285** RADIO PLUS, GLIWICE
- 286** RADIO AVE MARYJA, PRZEMYSL
- 287** RADIO DIECEZJI RZESZOWSKIEJ
- 288** LOWICKIE RADIO KATOLICKIE
- 289** RADIO SZCZECIN S.A.
- 290** RADIO ZACHOD S.A.
- 291** KATOLICKIE RADIO PLOCK
- 292** RADIO OPOLE S.A.
- 293** RADIO KOSZALIN S.A.
- 294** KATOLICKIE RADIO RODZINA, WROCLAW
- 295** MORSKA STOCZNIA REMONTOWA S.A., SWINOUJSCIE
- 296** PIRS, SWINOUJSCIE
- 297** DIECEZJALNE RADIO "JEDNOSC", KIELCE
- 298** KATOLICKIE RADIO "AS", SZCZECIN
- 299** GAC NORPOL SHIPPING, SZCZECIN
- 300** TECHMARIN, SWINOUJSCIE
- 301** SHIPSERVICE, SZCZECIN
- 302** RADWAR, WARSZAWA
- 303** INSPEKTORAT ZEGLUGI SRODLADOWEJ, SZCZECIN
- 304** ZEGLUGA SWINOUJSKA
- 305** INTERMARINE, SZCZECIN
- 306** TRAMP SERVICE, SZCZECIN
- 307** OSZGM, SZCZECIN

- 308 STOCZNIA PARNICA, SZCZECIN
- 309 RADIO MARIACKIE, KRAKOW
- 310 UNITY LINE, SZCZECIN
- 311 DON SHIPPING AND TRADING, SZCZECIN
- 312 WOLMAR, SZCZECIN
- 313 ODRA LLOYD, SZCZECIN
- 314 RADIO DOBRA NOWINA, TARNOW
- 315 PKN S.A.
- 316 MORSKI PORT HANDLOWY S.A.
- 317 POLFRACHT GDYNIA
- 318 POLSKIE LINIE OCEANICZNE, GDYNIA
- 319 PORT SERVICE GDYNIA
- 320 STOCZNIA MARYNARKI WOJENNEJ, GDYNIA
- 321 ZEGLUGA GDANSKA
- 322 BALTIC MARINE SURVEYORS, GDYNIA
- 323 BALTIC UNISERVICE
- 324 MARINE CONSULTANTS, GDYNIA
- 325 NEPTUN SHIP SERVICE, GDYNIA
- 326 PUPM GDANSK
- 327 JUPITER SHIPPING SERVICES
- 328 PHU SEA-COMERCE, GDYNIA
- 329 OKMARIT, GDYNIA
- 330 ZRUO MERCO, GDYNIA
- 331 SWISSPOL, GDYNIA
- 332 PUM GDANSK-PILOT
- 333 MABALCO SHIPPING, SOPOT
- 334 PUM UNIPOL, GDYNIA
- 335 INTERMARINE, GDYNIA
- 336 PBP ENAMOR, GDYNIA
- 337 MONDIAL SHIPPING AND TRANSPORT, GDYNIA
- 338 GSS, GDYNIA
- 339 BALTYCKA AGENCJA ZEGLUGOWA, GDYNIA
- 340 POMORSZY MAKLERZY OKRETOWI
- 341 EAST=MAR SHIP BROKERS, GDYNIA
- 342 BALTIC SHIP-HANDLING SERVICES, GDYNIA
- 343 PPS PORT POLNOCNY, GDYNIA
- 344 NAFTOPORT, GDYNIA
- 345 DALMOR-PORT, GDYNIA
- 346 BALTIC CONTAINER LINES, GDYNIA
- 347 PORT HANDLOWY KOLOBRZEG
- 348 STOCZNIA USTKA
- 349 EUROCARGO SHIPPING, SZCZECIN
- 350 P.U.P BASEN GORNICZY, GDANSK
- 352 PPSU WOC, GDANSK
- 353 HYDROBUDOWA S.A., GDANSK
- 354 ODGW, GLIWICE
- 356 RENTRANS CARGO C, SZCZECIN
- 357 POLMARINER SWINOUJSCIE
- 358 ODRAPORT, SWINDUJSCIE
- 359 ZAKLADY CHEMICZNE, POLICE
- 360 PHZ BALTONA S.A.
- 361 POLSHIPPING, GDYNIA
- 362 ENERGOPOL SA, SZCZECIN



- 363** POLFRACHT, SZCZECIN
- 364** BALTUS, SZCZECIN
- 365** PBH ODRA-2 WROCKAW
- 366** KOSIOR SHIPPING COMPANY, SZCZECIN
- 367** POLAGENT, SZCZECIN
- 368** CMIPOLBROK, GDYNIA
- 369** KOGA MARIS, HEL
- 370** BALTYCKI TERMINAL ZBOZOWY, GDYNIA
- 371** SUPERFISH, USTRONIE MORSKIE
- 372** PORT WISLANY GDANSK
- 373** MOSIR, GDANSK
- 374** WOG, GDYNIA
- 375** ELEKTROWNIA DOLNA ODRA S.A.
- 377** FHU "FLORIAN" GDANSK
- 378** PBH ODRA-1 OPOLE
- 379** MTMG, GDYNIA
- 380** AGENCIES POLAND LTD, SZCZECIN
- 381** ATRA, GDANSK
- 382** ARAMIS SHIPPING, GDYNIA
- 383** TRANS-ROL, CIGACICE TRANS-ROL, CIGACICE
- 385** NAWIGATOR SHIPPING, GDANSK NAWIGATOR SHIPPING,  
GDANSK
- 386** PORT WISLANY, GDANSK PORT WISLANY, GDANSK
- 388** BSS SHIPHANDLERS S.C., GDYNIA
- 389** POLSTEAM SHIPPING AGENCY, SZCZECIN
- 390** PORTA PETROL, SZCZECIN
- 391** LECH-POL, SZCZECIN
- 392** PORT JACHTOWY LEBA
- 393** RZGW, POZNAN
- 394** BALTIC GDYNIA
- 395** P.H. OLIMPIC S.C., GDYNIA
- 397** SOLO MAR, DARKOWO
- 398** OSRODEK SPARTU, GDYNIA
- 399** PKN ORLEN S.A. GDANSK
- 400** PORT HOL; SWINOUJSCIE
- 401** TERMINAL PROMOWY, SWINOUJSCIE
- 402** URZAD ZEGLUGI SRODLADOWEJ, SZCZECIN
- 403** SPACE RESEARCH CENTRE, POLISH ACADEMY OF SCIENCES

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
| <b>POR</b>    | Portugal                 | <b>A</b>        | INSTITUTO DAS COMUNICACOES DE PORTUGAL  |
|               | Portugal                 |                 | AV. JOSE MALHOA NO 12                   |
|               | Portugal                 |                 | 1070 LISBOA                             |
|               |                          |                 | TELEX 0404 66335 ICP P                  |
|               |                          |                 | TELEFAX +351 1 7211001                  |
|               |                          | <b>B</b>        | ESTADO-MAIOR DA ARMADA                  |
|               |                          |                 | (DIVISAO DE COMUNICACOES E ELECTRONICA) |
|               |                          |                 | MINISTERIO DA MARINHA                   |
|               |                          |                 | LISBOA 2                                |
|               |                          | <b>C</b>        | FERNMELDETECHNISCHES ZENTRALAMT ARSENAL |
|               |                          |                 | POSTFACH 111                            |
|               |                          |                 | A - 1103 WIEN                           |
|               |                          |                 | TELEX 131722 FZAWN A                    |

| <i>12A Code</i> | <i>Operating Agencies</i>                                    |
|-----------------|--|
| <b>1</b>        | INSTITUTO DAS COMUNICACOES DE PORTUGAL                       |
| <b>2</b>        | ESTADO MAIOR GENERAL DAS FORCAS ARMADAS                      |
| <b>3</b>        | DIRECCAO GERAL DE AVIACAO CIVIL                              |
| <b>4</b>        | DIRECCAO GERAL DE PORTOS, NAVEGACAO E TRANSPORTES MARITIMOS  |
| <b>5</b>        | COMPANHIA PORTUGUESA RADIO MARCONI                           |
| <b>6</b>        | RADIODIFUSAO PORTUGUESA                                      |
| <b>7</b>        | TELECOM PORTUGAL   |
| <b>8</b>        | RADIO RENASCENCA   |
| <b>9</b>        | MINISTERE DE LA MARINE                                       |
| <b>10</b>       | RADIO CLUB PORTUGUES   |
| <b>11</b>       | EMISSORES DO NORTE REUNIDOS                                  |
| <b>12</b>       | EMISSORES ASSOCIADOS DE LISBOA                               |
| <b>13</b>       | C.M. LISBOA  |
| <b>14</b>       | REPRESENTACOES DIPLOMATICAS                                  |
| <b>18</b>       | COMPANHIA PORTUGUESA RADIO MARCONI                           |
| <b>19</b>       | ADMINISTRATION DES POSTES, DES TELEGRAPHES ET DES TELEPHONES |
| <b>20</b>       | OSTERREICHISCHE BOTSCHAFT                                    |
| <b>21</b>       | SWEDISH GOVERNMENT   |
| <b>22</b>       | INSTITUTO DAS COMUNICACOES DE PORTUGAL                       |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>PRG</b>    | Paraguay (Republic of)<br>Paraguay (République du)<br>Paraguay (República del) | <b>A</b>        | COMISION NACIONAL DE TELECOMUNICACIONES - CONATEL<br>YEGROS NO 437 Y 25 DE MAYO<br>EDIF. SAN RAFAEL - 20 PISO<br>ASUNCION<br>PHONE +595 21 44 0020<br>E-MAIL presidencia@conatel.gov.py<br>TELEFAX +595 21 498888 |

| <i>12A Code</i> | <i>Operating Agencies</i>           |
|-----------------|-------------------------------------|
| <b>1</b>        | RADIO GUARANI                       |
| <b>2</b>        | RADIO NACIONAL                      |
| <b>3</b>        | ADM. NACIONAL DE TELECOMUNICACIONES |
| <b>4</b>        | COMANDO DE AERONAUTICA              |
| <b>5</b>        | AEROLINEAS ARGENTINAS               |
| <b>6</b>        | PLUNA                               |
| <b>7</b>        | BRANIFF                             |
| <b>8</b>        | PANAIR DO BRASIL                    |
| <b>9</b>        | RADIO PARAGUAY                      |
| <b>10</b>       | INTERNATIONAL PRODUCTS C.           |
| <b>11</b>       | PURE OIL                            |
| <b>12</b>       | CIA DE NAVEGACION FLUVIAL ARGENTINA |
| <b>13</b>       | RADIO PRIMERO DE MARZO 2            |
| <b>14</b>       | USOM - PARAGUAY                     |
| <b>15</b>       | LOFELAND BROTHERS DE CARACAS        |
| <b>16</b>       | INSTITUTO PREVISION SOC.            |
| <b>18</b>       | BANCO DEL PARAGUAY                  |
| <b>19</b>       | RADIO CHARITAS                      |
| <b>20</b>       | RADIO GUAIRA                        |
| <b>21</b>       | RADIO NANAWA                        |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>PRU</b>    | Peru<br>Pérou<br>Perú    | <b>A</b>        | DIRECCION GENERAL DE TELECOMUNICACIONES,<br>MINISTERIO DE TRANSPORTES, COMUNICACIONES,<br>AV. ZORRITOS 1203<br>LIMA 1<br>PHONE +51 1 615 7607 7498<br>E-MAIL ipacheco@mtc.gob.pe<br>TELEFAX +51 1 615 7608 / 7784 |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                          | <b>1</b>        | COMITE INTERINO DE TELECOMUNICACIONES<br>INTERNACIONALES  |
|               |                          | <b>2</b>        | PAN AMERICAN GRACE AIRWAYS INC.   |
|               |                          | <b>3</b>        | CORPORACION PERUANA DE AEROPUERTOS Y AVIACION<br>COMERCIAL  |
|               |                          | <b>4</b>        | COMPANIA AVIACION FAUCETT   |
|               |                          | <b>5</b>        | CORREOS Y TELECOMUNICACIONES  |
|               |                          | <b>6</b>        | "VICTORIA" JOSE E. CAVERO   |
|               |                          | <b>7</b>        | "LIBERTAD" JUAN P. GOICOCHEA  |
|               |                          | <b>8</b>        | "RADIO NACIONAL" GOBIERNO DEL PERU  |
|               |                          | <b>9</b>        | "EL SOL" COMPANIA RADIALES Y TELEV.   |
|               |                          | <b>10</b>       | "CENTRAL" JUAN P. GOICOCHEA   |
|               |                          | <b>11</b>       | "AMERICA" CIA PERUANA RADIODIF. S.A.  |
|               |                          | <b>12</b>       | "SAN CRISTOBAL" JUAN M. DONGO   |
|               |                          | <b>13</b>       | "MUNDIAL" GOBIERNO DEL PERU   |
|               |                          | <b>14</b>       | "SELECTA" JOSE CAVERO A.  |
|               |                          | <b>15</b>       | "CALLAO" ALEJANDRO SEMINARIO  |
|               |                          | <b>16</b>       | "LIBERTAD" CARLOS BURMESTER   |
|               |                          | <b>17</b>       | "LIMA" RADIO LIMA S.A.  |
|               |                          | <b>18</b>       | "RURAL" RAUL MONTESINO  |
|               |                          | <b>19</b>       | RADIO MIRAFLORES S.A.   |
|               |                          | <b>20</b>       | "ATALAYA" HERNAN MIRANDA N.   |
|               |                          | <b>21</b>       | "COLONIAL" RADIO COLONIAL S.A.  |
|               |                          | <b>22</b>       | GONZALO JORDAN C.   |
|               |                          | <b>23</b>       | "EXCELSIOR" HUMBERTO MIRENGHI   |
|               |                          | <b>24</b>       | "CONTINENTAL" J. ANTONIO HUMBERT  |
|               |                          | <b>25</b>       | "TRUJILLO" JUAN DONGO MONTOYA   |
|               |                          | <b>26</b>       | "LANDA" MAXIMO LANDA  |
|               |                          | <b>27</b>       | "UNIVERSAL" RAUL CLAUX BUGGE  |
|               |                          | <b>28</b>       | "DELCAR" CARLOS MONTJOY   |
|               |                          | <b>29</b>       | PANAMERICANA TV. S.A.   |
|               |                          | <b>30</b>       | CIA NEGOCIOS ULTRAMAR   |
|               |                          | <b>31</b>       | DIRECCION DE INDUSTRIAS Y ELECTRICIDAD  |
|               |                          | <b>32</b>       | FONDO NACIONAL DE DESARROLLO ECONOMICO  |
|               |                          | <b>33</b>       | CIA MARITIMA PESQUERA   |
|               |                          | <b>34</b>       | EMPRESA PESQUERA ILO  |
|               |                          | <b>35</b>       | MINISTERIO AVIACION   |
|               |                          | <b>36</b>       | CIA NACIONAL TELEFONOS  |
|               |                          | <b>37</b>       | INSTITUTO GEOFISICO DE HUANCAYO, MINISTERIO DE FOMENTO  |
|               |                          | <b>38</b>       | MINISTERIO GUERRA   |
|               |                          | <b>39</b>       | MINISTERIO DE TRABAJO Y COMUNIDADES   |
|               |                          | <b>40</b>       | SOCIEDAD GANADERA CORPACANCHA   |
|               |                          | <b>41</b>       | ALL AMERICA CABLES AND RADIO INC.   |
|               |                          | <b>42</b>       | DIRECCION DE CONSTRUCCIONES ESCOLARES   |

- 43 DIRECCION DE ADMINISTRACION PORTUARIA
- 44 SERVICIO ESPECIAL DE SALUD PUBLICAS
- 45 TELECOMUNICACIONES
- 46 SINDICATO MINERO RIO PALLANGA S.A.
- 47 FERNANDINI CLOTET
- 48 SOC. GANADERA ACAPANA
- 49 FACULTAD DE CIENCIAS FORESTALES UNIVERSIDAD AGRARIA
- 50 JUNTA DE CONTROL DE ENERGIA ATOMICA
- 51 SUPERITENDENCIA GENERAL DE ADUANAS
- 52 S.A. RADIODIFUSION RADIO AREQUIPA
- 53 VOIR 24 - SEE 24 - VEASE 24
- 54 RADIO CUSCO, C. LIZARRAGA FISHER
- 55 RADIO AZUL
- 56 SERVICIO DE INVESTIGACION Y PROMOCION AGRARIA
- 57 PERUVIAN CORP.
- 58 MINISTERIO FOMENTO
- 59 CIA DE PRODUCCIONES RADIALES Y TV
- 60 CORP. PERUANA DEL SANTA
- 61 COMPANIA PERUANA PRODUCTOS DEL MAR
- 62 TERMINALES PERUANOS S.A.
- 63 NEGOCIACION SUR-PERUANA S.A.
- 64 EMP. ELECTRICAS ASOCIADAS
- 65 CIA NORTHERN PERU MINING
- 66 CONS. MINERO DEL PERU
- 67 CIA ADMIN. DEL GUANO
- 68 MINISTERIO DE GOBIERNO
- 69 CERRO DE PASCO CORP.
- 70 CORPORACION DE SANEAMIENTO DE LIMA (COSAL)
- 71 COMPANIA EXPLOTADORA MINA S. AUGUSTIN
- 72 MISION SAUTI S.P.A.
- 73 EMP. PETROLIFERA FISCAL
- 74 CABLE WEST COAST TELEGRAPH CO. LTDA.
- 75 CIA PETRILEO GANZO AZUL
- 76 CIA MINERA CAMZA
- 77 CIA IRRIGADORA NACIONAL
- 78 CIA ADMINISTRADORA DE MINAS
- 79 CIA MINERA HUAMACHUCO
- 80 CIA MINERA TARICA
- 81 INSTITUTO GEOGRAFICO MILITAR
- 82 FABRICA TEJIDO MARANGANI
- 83 BANCO MINERO DEL PERU
- 84 SINDICATO MINERO DE PARCOY
- 85 CIA PESQUERA COISHCO
- 86 DIRECCION DE FERROCARRILES
- 87 MINISTERIO MARINA
- 88 CORP. PERUANA VAPORES
- 89 CIA CARBONERA ANCOS
- 90 CIA BARCAS PESQUERAS PERUANAS S.A.
- 91 SOC. AGRICOLA PUCALA LTDA.
- 92 "RADIO TACNA" JOSE CACERES BERNAL
- 93 CIA MINAS DEL PERU
- 94 GOBIERNO DEL PERU
- 95 CENTRAL CHUCARAPI S.A.

- 96 CONSORCIO DE INGENIEROS CONTRATISTAS GENERALES S.A.
- 97 CIA MINERA CASTROVIRREYNA
- 98 NEG. AZUCARERA LAREDO
- 99 RADIO "HUANCAYO" ALFREDO ELEJALDE
- 100 RICHMOND OIL CIA
- 101 ROSA V. DE FORZONI
- 102 CIA MINAS CERCAPUQUIO
- 103 CILLONIZ-OLAZABAL-URQUIAGA S.A.
- 104 CIA MINERA STO. TORIBIO
- 105 CIA MINERA HUANCA
- 106 V. SANCHEZ AIZCORBE
- 107 PERUVIAN CHEMICAL
- 108 AGRICOLA IND. VALOR
- 109 NEGOCIACION AGRICOLA COLLACACHI
- 110 EMP. AGRICOLA MORERILLA S.A.
- 111 CHAVIN MINES CORPORATION
- 112 CIA PERUANA ALIMENTOS LACTEOS S.A.
- 113 CIA IRRIGADORA CHIMBOTE
- 114 CIA MINERA ATACOCHA S.A.
- 115 CIA MINERA PATIVILCA S.A.
- 116 NEGOCIACION CIENEGUILLAS S.A.
- 117 CIA MINERA CHANCHAMINA
- 118 CIA MINERA POSCO S.A.
- 119 LE TOURNEAU DEL PERU, INC.
- 120 MINAS DE MILLIACOCHA S.A.
- 121 MINAS VENTUROSA S.A.
- 122 ARTEMIO DEL SOLAR
- 123 MARCONA MINING COMPANY
- 124 SOCIEDAD GANADERA CHOTA MOTIL
- 125 CUERPO REGIONAL DE BOMBEROS VOLUNTARIOS DEL CALLAO
- 126 CONSORCIO CONASA CONITSA
- 127 MATEO GALJUF
- 128 CONSORCIO BALLENERO S.A.
- 130 LANFRANCO MONIER S.A.
- 131 CIA MINERA MILPO S.A.
- 132 FERMIN MALAGA SANTOLALLA E HIJOS
- 133 CIA DE MINAS BUENAVENTURA
- 134 INDUSTRIAL PESQUERA HUASCAR
- 135 CIA BALLENERA DEL NORTE
- 136 CIA AGRICOLA GANADERA TALANDRACAS
- 137 AMINCO MAR S.A.
- 138 CIA MINERA SANTA LUISA S.A.
- 139 BRONZINI HNOS S.A.
- 140 CARMEN ROSA PESQUERA S.A.
- 141 CADENA ENVASADORA SAN FERNANDO S.A.
- 142 CIA DE CEMENTO PACASMAYO S.A.
- 143 ALEX PILER S.A.
- 144 INMOBILIARIA CONTINENTAL S.A.
- 145 CIENSA
- 146 CEMENTO SUR S.A.
- 147 FACULTAD DE ZOOTECNIA
- 149 INTER AMERICA DE NAV. Y NEGOCIOS S.A.
- 150 GRACE Y CIA

- 151 CARLOS A. FRANCO
- 152 CIA PERUANA DE PETROLEO EL ORIENTE
- 154 THE PACIFIC STEAM NAVIGATION CO
- 155 COSTA Y MAR S.A.
- 156 INS. VETERINARIO DE INVESTIG. TROPICALES
- 157 BANCO AMAZONICO
- 158 ANCHOVETA PERUANA S.A.
- 159 INDUSTRIA CARBONERA S.A.
- 160 PESQUERA NORMANDIA S.A.
- 161 PESQUERA GALIA S.A.
- 162 TAN KUM Y ANTONIO KAI YEC
- 163 PESQUERA SAN GUILLERMO S.A.
- 164 PESQUERA SUD SANTA MARTHA S.A.
- 165 CIA PESQUERA LA GAVIOTA S.A.
- 166 BLUMARE S.A.
- 167 CIA ICTIOLGICA DE ALIMENTOS S.A.
- 168 FLAVIO CERBOLINE
- 169 BLUE PACIFIC FISHING CO.
- 175 COPECA
- 176 EMPRESA PESQUERA CHIMU S.A.
- 177 PESQUERA ADRIATICA S.A.
- 178 FELIPE YIM
- 179 FISHING PERUANA S.A.
- 180 CIA PESQUERA TRINIDAD S.A.
- 184 PESQUERA ORION S.A.
- 185 MARITIMA BALBOA S.A.
- 186 CONSERVERA SAN ANTONIO S.A.
- 187 PESQUERA COSMOS
- 188 MARITIMA HARINERA S.A.
- 189 CIA EXPLOTADORA DE INDUSTRIAS DEL MAR S.A.
- 190 PERU FISHING AND PACKING CO. S.A.
- 191 CIA PESQUERA PATILLO S.A.
- 192 SOC. PESQUERA LA AURORA S.A.
- 193 FABRICA DE HARINA DE PESCADO "SAN PEDRO" S.A.
- 194 THE MOLLENDO AGENCIES CO.
- 195 CIA PESQUERA MERLIN S.A.
- 196 PESQUERA AMERICA S.A.
- 197 IVAN ORLICH
- 198 FERIPAT S.A.
- 199 CIA PESQUERA MANCORA S.A.
- 200 FISH MEAL COMPANY S.A.
- 201 CIA PESQUERA LEMAR S.A.
- 202 BELCO PETROLEUM CORP. OF PERU
- 203 HARRY HIRSCHFELD
- 204 ALBERTO MALASPINA
- 205 PRODUCTOS MARINOS S.A.
- 206 NAVIERA PERUANA DEL PACIFICO S.A.
- 207 CIA PESQUERA PASAMAYO S.A.
- 208 HARINERA RIMAC S.A.
- 209 NEGOCIACION PESQUERA CARRILLO S.A.
- 210 EMPRESA PESQUERA PERU S.A.
- 211 EMPRESA PESQUERA HARINAS DEL PACIFICO S.A.
- 212 IND. CONSERVADORA ALIMENTICIA CALLAO S.A.

- 213 EMPRESA PESQUERA "EL MOLINO" S.A.
- 214 ALIMENTOS DEL MAR S.A.
- 217 LEONCE THENOT Y EDGAR WERHLI
- 218 RAUL BUZAGLO GARAGORI
- 219 BIBACO S.A.
- 220 FELIPE BRONSTEIN SCHREIBER
- 221 INDUSTRIAL PROPESCA S.A.
- 222 HAVETA S.A.
- 223 SEISHO OYAKAWA Y JOSE SARMIENTE
- 224 ROMON TSUKASAU
- 225 SAN LORENZO INDUSTRIAS DEL MAR
- 226 INDUSTRIAS S. ANDRES S.A.
- 227 YAM PACIFICO S.A.
- 228 PRODUCTOS DEL MAR S.A.
- 229 PESQUERA TERRAMAR
- 230 PESQUERA VENUS S.A.
- 231 CIA PESQUERA SAN JORGE S.A.
- 232 CODIPESA
- 233 CIA INDUSTRIAL PESQUERA SANTA ROSA S.A.
- 234 PESQUERA SANTA ANITA S.A.
- 235 FABRICA DE HARINA Y A. DE P. EL MILAGRO
- 236 PESQUERA TRUJILLO S.A.
- 237 CARLOS GARDELLA Y M. CABRERO
- 238 EMPRESA PESQUERA MOLLENDO S.A.
- 239 THE PERUVIAN CORPORATION LIMITED
- 240 INDUSTRIAL PESQUERA MATARANI S.A.
- 241 CIA PESQUERA DE COISHCO S.A.
- 242 PESQUERA DEL SUR PERUANO S.A.
- 243 CIA PESQUERA SAN BLAS S.A.
- 244 CIA PESQUERA LA PUNTA S.A.
- 245 CIA PESQUERA LOS FERROLES S.A.
- 246 PESQUERA ARGOS S.A.
- 247 PESQUERA HUMBOLDT S.A.
- 248 CIA MARITIMA BALLENERA DEL SUR S.A.
- 249 PESCA MAR S.A.
- 250 INDUSTRIAL TAMBO DE MORA S.A.
- 251 EMPRESA PESQUERA ILO S.A.
- 252 PESQUERA SALAVERRY S.A.
- 253 TECNOLOGICA DE ALIMENTOS S.A.
- 254 ORGANIZACION NAUTICA DEL SUR S.A.
- 255 YACHT CLUB ANCON
- 256 YACHT CLUB PERUANO
- 257 CIA ITALO PERUANA DE PESCA S.A.
- 258 HUMBERTO BERNALES
- 259 ORESTES CAFFARO GAVINO
- 260 PAN AMERICAN FISH PACKING S.A.
- 261 SERGY VELIKOPOLFSKI RADOS
- 262 BOLICHERAS UNIDAS S.A.
- 263 EMPRESA PESQUERA SAN MARTIN S.A.
- 264 INDUSTRIAS MARITIMAS DE SUPE S.A.
- 265 CIA TECNICO-ECONOMICA DE FOMENTO INDUSTRIAL S.A.
- 266 PESQUERA SANTA MARGARITA S.A.
- 267 LUIS PONCE Y JORGE BOLANOS R.



**268** INTERPOL - PERU  
**269** HUANDO S.A.  
**270** DISTRIBUIDORA CASSINELLI S.A.  
**271** ENRIQUE CASSINELLI E HIJOS S.A.  
**272** CONSTRUCTORES ASOCIADOS  
**273** CORPORACION DE RECONSTRUCCION Y FOMENTO DEL CUZCO  
**274** MANUFACTURAS DEL CENTRO S.A.  
**275** FCA. EL MILAGRO S.A.  
**276** CIA AGRICOLA SAN PEDRO S.A.  
**277** CIA MINERA AZULCOCHA  
**278** CORPORACION GRAL DE LOS ADVENTISTAS DEL VII DIA  
**279** BANCO REGIONAL DEL CENTRO  
**280** HDA. UNINGAMBAL  
**281** CONSTRUCTORES UNIDOS S.A.  
**282** CIA MINERA LOS ANDES ORIENTALES S.A.  
**283** COMERSA  
**284** TABACALERA VALOR S.A.  
**285** ASPILLAGA ANDERSON HNOS S.A.  
**286** COPSA  
**287** MINAS CANARIAS  
**288** BANCO DE CREDITO DEL PERU  
**289** LANIFICIO DEL PERU S.A.  
**290** MINAS DE COBRE DE CHAPI S.A.  
**291** FABRICA DE TEJIDOS URCOS S.A.  
**292** EUGENIO BAUMANN DE METZ S.A.  
**293** BANCO POPULAR DEL PERU  
**294** SOCIEDAD MINERA "EL BROCAL" S.A.  
**295** ROLLIN THORNE HIJOS S.A.  
**296** SINDICATO EXPLOTADOR DE SAYAPULLO S.A.  
**297** UTAH CONSTRUCTION AND MINING CO.  
**298** SOC. GANADERA DEL SUR  
**299** ZACHRY INTERNATIONAL INC.  
**300** SOC. AGRICOLA POMALCA LTDA  
**301** SOC. GANADERA DEL CENTRO  
**302** SOC. MINERA YAULI LTDA  
**303** PESQUERA DELFIN  
**304** PESQUERA INDUSTRIAL HELLAND S.A.  
**305** PESQUERA CHIMBOTE S.A.  
**306** TEA GARDENS S.A.  
**307** SOC. GANADERA CALDERA S.A.  
**308** UNIVERSIDAD TECNICA DEL ANTIPLANO  
**309** SINDICATO MINERO PACOCOCHA S.A.  
**310** REISER E CURIONI S.A.  
**311** CRACE Y CIA  
**312** PESQUERA TAMBO DE MORA  
**313** WELLS OVERSEAS LTDA  
**314** SOCIEDAD TELEFONICA DEL PERU  
**315** LA PRENSA  
**316** ANDERSON CLAYTON  
**317** PRODUCTOS ALIMENTICIOS PRALSA S.A.  
**318** COMPANIA PERUANA DE RADIODIFUSION S.A.  
**319** EXPLOTADORA LA FAVORITA  
**320** RADIO AREQUIPA S.A.

| <i>Symbol</i> | <i>Geographical Area</i>          | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|-----------------------------------|-----------------|--|
| <b>PTC</b>    | Pitcairn Island                   | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               | Pitcairn (Ile)<br>Pitcairn (Isla) |                 | <b>B</b>   |

| <i>12A Code</i> | <i>Operating Agencies</i>                        |
|-----------------|--|
| <b>2</b>        | THE COMMISSIONER, PITCAIRN ISLAND ADMINISTRATION |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |   |
|---------------|--------------------------|-----------------|--|---|
| <b>PTR</b>    | Puerto Rico              | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION<br>INTERNATIONAL BUREAU<br>ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 7108220160<br>TELEFAX +1 202 418 1208 / 0398 |   |
|               | Puerto Rico              |                 | <b>B</b>   | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520 |
|               | Puerto Rico              |                 |  |   |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>1</b>        | CORNELL UNIVERSITY                              |
| <b>2</b>        | COMMUNICATIONS SATELLITE CORPORATION            |
| <b>3</b>        | HUGHES COMMUNICATIONS GALAXY, INC.              |
| <b>4</b>        | AMERICAN TELEPHONE AND TELEGRAPH CO.            |
| <b>5</b>        | AMERICAN SATELLITE COMPANY                      |
| <b>6</b>        | U.S. GOVERNMENT                                 |
| <b>8</b>        | US GOVERNMENT - GEN                             |
| <b>51</b>       | US GOVERNMENT COAST GUARD                       |
| <b>68</b>       | U.S. GOVERNMENT (DEMANDER CONFIRMATION AUX USA) |
| <b>230</b>      | FEDERAL COMMUNICATIONS COMMISSION, BC           |
| <b>300</b>      | FEDERAL COMMUNICATIONS COMMISSION, PLM          |

| <i>Symbol</i> | <i>Geographical Area</i>                                 | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>QAT</b>    | Qatar (State of)<br>Qatar (Etat du)<br>Qatar (Estado de) | <b>A</b>        | ictQATAR<br>SUPREME COUNCIL OF INFORMATION AND COMMUNICATION<br>TECHNOLOGY<br>P.O. BOX 23264<br>DOHA<br>TELEFAX +974 449 35920 / 35913 |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | <b>1</b>        | QATAR PUBLIC TELECOMMUNICATION CORPORATION   |
|               |  | <b>3</b>        | PAKISTANI EMBASSY  |
|               |  | <b>5</b>        | QATAR AIRWAYS  |
|               |  | <b>6</b>        | QATAR GENERAL PETROLEUM CORPORATION (OFF-SHORE)  |
|               |  | <b>7</b>        | DECCA NAVIGATOR CO. LTD.   |
|               |  | <b>8</b>        | QATAR STATE POLICE   |
|               |  | <b>9</b>        | QATAR GENERAL PETROLEUM CORPORATION (ON-SHORE)   |
|               |  | <b>10</b>       | MINISTRY OF PUBLIC WORK.   |
|               |  | <b>11</b>       | MINISTRY OF INFORMATION  |
|               |  | <b>14</b>       | BRITISH AIRWAYS,   |
|               |  | <b>15</b>       | ELECTRICITY DEPT.  |
|               |  | <b>16</b>       | GULF HELICOPTERS LTD.  |
|               |  | <b>17</b>       | CIVIL AVIATION DEPT.   |
|               |  | <b>18</b>       | TUNISIAN EMBASSY   |
|               |  | <b>19</b>       | AMERICAN EMBASSY   |
|               |  | <b>23</b>       | MINISTRY OF FOREIGN AFFAIRS  |
|               |  | <b>25</b>       | EGYPTAIN INTERESTS SECTION, DOHA, QATAR  |
|               |  | <b>26</b>       | ALGERIAN EMBASSY, DOHA, QATAR  |
|               |  | <b>27</b>       | SHEIK ABDULAZIZ BIN KHALIFA AL THANI   |
|               |  | <b>28</b>       | JAPANESE EMBASSY, QATAR  |
|               |  | <b>32</b>       | EMBASSY OF INDIA   |
|               |  | <b>33</b>       | USCENTAF   |
|               |  | <b>34</b>       | MAERSK OIL QATAR   |
|               |  | <b>35</b>       | QATAR SATELLITE COMPAGNY (QSC)   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>REU</b>    | Reunion (French Department of)<br>Réunion (Département français de la)<br>Reunión (Departamento francés de la) | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231  |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  |                 | 1 ADMINISTRATION DES POSTES ET TELECOMMUNICATIONS<br>2 CONSEIL SUPERIEUR DE L'AUDIOVISUEL<br>3 MARINE NATIONALE<br>4 AVIATION CIVILE<br>5 FORCES TERRESTRES<br>6 AERONAUTIQUE MILITAIRE FRANCAISE<br>7 DEFENSE NATIONALE<br>8 SURETE NATIONALE<br>9 METEOROLOGIE NATIONALE<br>10 MINISTERE DE L'INTERIEUR<br>11 GENDARMERIE NATIONALE<br>12 COMPAGNIE AIR FRANCE<br>19 PHARES ET BALISES<br>34 AUTORITE DE REGULATION DES TELECOMMUNICATIONS |

| <i>Symbol</i> | <i>Geographical Area</i>            | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|-------------------------------------|-----------------|---|
| <b>ROD</b>    | Rodrigues<br>Rodrigues<br>Rodrigues | <b>A</b>        | THE DIRECTOR<br>TELECOMMUNICATIONS DEPARTMENT<br>EDITH CAVELL STREET<br>PORT LOUIS<br>TELEX 4000 DIRTEL IW  |
|               |                                     | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                                     |                 | 1 OVERSEAS TELECOMMUNICATIONS SERVICES CO. LTD.<br>2 MAURITIUS BROADCASTING CORPORATION FOREST SIDE<br>3 CIVIL AVIATION DEPARTMENT<br>4 POLICE DEPARTMENT<br>5 DISTRICT ADMINISTRATION OFFICE |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>ROU</b>    | Romania                  | <b>A</b>        | NATIONAL REGULATORY AUTHORITY FOR COMMUNICATIONS AND INFORMATION TECHNOLOGY                                  |
|               | Roumanie                 |                 | LIBERTATII BLVD. 14  |
|               | Rumania                  |                 | 050706 BUCARESTI 5   |
|               |                          |                 | ROMANIA  |
|               |                          |                 | PHONE +40 21 307 54 00   |
|               |                          |                 | TELEX 065 11372 GENTEL BUC R   |
|               |                          |                 | TELEFAX +40 21 307 54 02   |
|               |                          | <b>B</b>        | MINISTERE DES AFFAIRES ETRANGERES,<br>HELSINKI   |
|               |                          | <b>C</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM                                      |
|               |                          |                 | TELEX 054 40777 RADCON S   |
|               |                          | <b>D</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY |
|               |                          |                 | TELEX 060744371 TGM TR   |
|               |                          |                 | TELEFAX +90 312 2213226  |

| <i>12A Code</i> | <i>Operating Agencies</i>                           |
|-----------------|---|
| 1               | DIRECTION GENERALE DES POSTES ET TELECOMMUNICATIONS |
| 2               | EMBASSY OF REPUBLIC OF TURKEY                       |
| 3               | AMBASSADE DE FINLANDE                               |
| 4               | SWEDISH GOVERNMENT                                  |
| 5               | REGIA AUTONOMA ROMTELECOM, BUCURESTI                |
| 6               | BULEYARDUL CAROL I NR. 109, BUCURESTI               |
| 7               | ROMANIAN SPACE AGENCY                               |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>     |
|---------------|--------------------------|-----------------|---|
| <b>RRW</b>    | Rwanda (Republic of)     | <b>A</b>        | AGENCE RWANDAISE DE REGULATION DES SERVICES |
|               | Rwanda (République du)   |                 | D'UTILITE PUBLIQUE (RURA)                   |
|               | Rwanda (República de)    |                 | KIGALI                                      |
|               |                          |                 | REPUBLIQUE DU RWANDA                        |
|               |                          |                 | PHONE +250 58 45 63                         |
|               |                          |                 | TELEX 0909 22573 DIRGENTEL RW               |
|               |                          |                 | TELEFAX +250 73110                          |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|----------------------------|
| 1               | TELECOMMUNICATIONS         |
| 2               | AVIATION CIVILE            |
| 3               | RADIO RWANDA, BP83, KIGALI |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>RUS</b>    | Russian Federation       | <b>A</b>        | RADIO FREQUENCY SERVICE<br>GENERAL RADIO FREQUENCY CENTRE<br>FEDERAL STATE UNITARY ENTERPRISE<br>7, TVERSKAYA STREET<br>MOSCOW125375<br>RUSSIAN FEDERATION<br>TELEX 064412961 Y MTG SU MNSV<br>E-MAIL int@grfc.ru<br>TELEFAX +7 495 748 0680<br>PHONE +7 495 748 1448 |
|               | Fédération de Russie     | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S   |
|               | Federación de Rusia      | <b>C</b>        | DIRECTION GENERALE DES POSTES, TELEGRAPHES ET<br>TELEPHONES<br>DEPARTEMENT DES TELEGRAPHES ET DES TELEPHONES,<br>ANKARA   |
|               |                          | <b>D</b>        | MINISTRY OF POSTS AND TELECOMMUNICATIONS OF<br>THE RUSSIAN FEDERATION<br>DEPARTMENT FOR INTERNATIONAL RELATIONS<br>7, TVERSKAYA STREET<br>103375 MOSKVA, K-375  |
|               |                          | <b>E</b>        | STATE ENTERPRISE MORSVYAZSPUTNIK<br>MINISTRY OF TRANSPORT OF THE RUSSIAN FEDERATION<br>ROZHDESTVENKA STREET 1/4<br>103759 MOSCOW<br>PHONE +7 095 258 7045<br>TELEFAX +7 095 253 9910  |
|               |                          | <b>F</b>        | RUSSIAN FEDERAL SERVICE FOR HYDROMETEOROLOGY AND<br>ENVIRONMENTAL MONITORING (ROSGIDROMET)<br>12, NOVOVAGANKOVSKY<br>123242 MOSKOW  |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | MINISTERE DES COMMUNICATIONS POSTALES ET<br>ELECTRIQUES, MOSCOU                           |
| <b>2</b>        | GOUVERNEMENT DE LA SUEDE  |
| <b>3</b>        | EMBASSY OF THE REPUBLIC OF TURKEY   |
| <b>4</b>        | MISSION PERMANENTE DE RUSSIE  |
| <b>5</b>        | COMINCOM, MOSKVA  |
| <b>6</b>        | COMSTAR, MOSCOW   |
| <b>7</b>        | ROSTELECOM, MOSCOW  |
| <b>8</b>        | INTERNATIONAL TELECOMMUNICATIONS SERVICE (INTSVIAZ)<br>MOSCOW                             |
| <b>9</b>        | INTERNATIONAL SWITCHING CENTRE, MOSCOW  |
| <b>10</b>       | TECHNICAL CENTRE FOR LONG-DISTANCE AND INTERNATIONAL<br>TELEVISION AND SOUND BROADCASTING |
| <b>11</b>       | RUSSIAN SATELLITE COMMUNICATIONS COMPANY (RSCC)   |
| <b>12</b>       | RUSSIAN STATE COMPANY FOR TELEVISION AND RADIO<br>BROADCASTING "OSTANKINO"                |
| <b>13</b>       | ALL RUSSIAN STATE COMPANY FOR TELEVISION AND RADIO<br>BROADCASTING                        |
| <b>14</b>       | BIZNESSVIAZJOINT STOCK CO., MOSCOW  |
| <b>15</b>       | INFORMKOSMOS JOINT STOCK CO., MOSCOW  |

- 16 JOINT-STOCK COMPANY "GAZPROM SPACE SYSTEMS"
- 17 LAVOCHKIN PRODUCTION ASSOCIATION
- 18 INTERNATIONAL FUND OF INVESTMENT AND PRIVATISATION
- 19 ELEKON-STIR JOINT STOCK CO.
- 20 KOSS JOINT STOCK CO.
- 21 GLOBAL INFORMATION SYSTEMS (GIS)
- 22 SVYAZ TRANSNEFT
- 23 UGOLTELEKOM
- 24 IRIDIUM-EVRAZIA
- 25 TELEPORT-TP
- 26 CROSNA
- 27 SVYAZ TRANSNEFT
- 28 SATKOM-TEL
- 29 RUSTEL
- 30 SATIS-TL-94
- 31 CSS
- 32 GLOBAL ONE
- 33 GENERAL SATELLITE CORPORATION
- 34 MOSKOVSKIY TELEPORT
- 35 VOSTOKINFOKOSMOS
- 36 MERCURY LTD
- 37 STATE SPACE SCIENTIFIC AND PRODUCTION CENTRE
- 38 JCS ROSTELESAT
- 39 MTRK MIR
- 40 MTK SIRENA
- 41 IVL COMMUNICATIONS
- 42 MOSCOW TELEPORT
- 43 KRILYON
- 44 RST-1
- 45 SFIT LTD. CO
- 46 ZAO AEROKOM
- 47 KOMET
- 48 KAMALYASKOM
- 49 VOSTOKTELEKOM
- 50 TELEKROS
- 51 MOSNIKOS INVESTING LTD
- 52 STATE ENTERPRISE MORSVYAZSPUTNIK, MINISTRY OF  
TRANSPORT OF THE RUSSIAN FEDERATION
- 53 ROSNEFT-SAKHALINMORNEFTEGAZ
- 54 RESEARCH CENTRE FOR SPACE HYDROMETEOROLOGY  
"PLANETA"
- 55 KOMIN KOMIN
- 56 TELEPORT ST. PETERSBURG
- 57 SANKT-PETERBURG MEZHDUNARODNAYA
- 58 AOZT "Vostoktelekom"
- 59 ZAO "Telekomnefteprodukt"
- 60 GLOBALTEL
- 61 INSAT HOLDING
- 62 ASTROMEDIA CLOSED JOINT STOCK COMPANY
- 63 LUKOIL INFORM
- 64 BONUM 1
- 65 INSATKOM
- 66 NOVOROSIYSKOE MORSKOE PAROHODSTVO
- 67 ZAO ANAKOM

- 68 JSC SAT-TEL
- 69 SPECIAL DESIGNING OFFICE OF MEI
- 70 KOLSK REGIONAL SEISMOLOGICAL CENTRE
- 71 ENGINEERING CENTRE OF SATELLITE COMMUNICATIONS
- 72 MOSCOVSKYI UZEL SVIAZI ENERGETIKI
- 73 RAMSATCOM
- 74 GONETS-M
- 75 TM SAT JOINT STOCK COMPANY
- 76 OOO SPUTNIKOVYE TELEKOMMUNIKATSII BASHKORTOSTANA
- 77 CHELYABINSKSVYAZINFORM
- 78 RADIOTEKHNICHESKAYA KORPORATSIYA
- 79 BELKOMRUS
- 80 JV SAKHALIN TELECOM LIMITED
- 81 FEDERAL STATE UNIVERSITY ENTERPRISE  
ATOMENERGOPROEKT
- 82 OOO ARCTIC REGION SVYAZ
- 83 ZAO, ZOND-HOLDING
- 84 DCGSVYAZINFORM
- 85 KRUNICHEV STATE RESEARCH AND PRODUCTION SPACE  
CENTER
- 86 MINISTRY OF ATOMIC ENERGY OF THE RUSSION FEDERATION,  
SITATION/CRISIS CENTRE
- 87 PARKER DRILLING COMPANY EASTERN HEMISPHERE, LTD
- 88 PARSONS DELAWARE INC
- 89 NAKHODKA TELEKOM LTD
- 90 SAVINGS BANK OF THE RUSSIAN FEDERATION
- 91 ASTELIT
- 92 TELSİKOM
- 93 REPRESENTATION OF TELECOMMUNICATION COMPANY RTL
- 94 ABB LUMMUS GLOBAL
- 95 SBERBANK
- 96 JOINT STOCK COMPANY "RUSSIAN SPACE SYSTEMS"
- 97 FU BH UHO
- 98 STEC.COM
- 99 PRIMORSKI TELEVISION NETWORKS
- 100 GROZNET
- 101 MODERN UNIVERSITY OF HUMANITIES
- 102 TOMSK STATE UNIVERSITY
- 103 WEB MEDIA SERVICES
- 104 RACE TELECOM
- 105 DOZOR-TELEPORT
- 106 INFO-SPUTNIK
- 107 ZAO RUSSKOYE RADIO-EVRAZIA
- 108 GEOTELECOMMUNICATIONS LTD
- 109 ITAR-TASS
- 110 RUSAT
- 111 STS SOVINTEL
- 112 OJSC SVYAZNOY TSP
- 113 INTERSPUTNIK
- 114 GAZPROMENERGO LLC
- 115 CJSC RADIO COMPANY 'VEKTOR'
- 116 LLC INVESTMENT COMPANY 'SIBINTEK'
- 117 JSC SETELECOM
- 118 OJSC NORTH-WEST TELECOM



- 119** JSC IPNET
- 120** JSC AMTEL-SVYAZ
- 121** LLC EQUANT
- 122** JSC GLOBAL TELEPORT
- 123** OAO RUSSIAN RAILWAYS
- 124** OPEN JOINT STOCK COMPANY "KRASNOYARSKOE KONSTRUCTORSKOE BUREAU - ISKRA"
- 125** "OPEN MOBILE SYSTEM" LIMITED LIABILITY COMPANY (OMSY LLC)
- 126** OPEN JOINT STOCK COMPANY "YUS TELECOM"
- 127** FEDERAL STATE UNITARY ENTERPRISE (FGUP)
- 130** OPEN JOINT STOCK COMPANY 'PERVAYA EKSPEDITSIONNAYA KOMPANIYA
- 131** EUROCOM LTD
- 132** CLOSED JOINT STOCK COMPANY 'ENERGIA-TELECOM'
- 133** SPB GU ITMO 'VUZTELECOMCENTER'
- 134** RTCOMM.RU, OJSC
- 135** OJSC LANRUSINVEST
- 136** CENTRAL BANK OF THE RUSSIAN FEDERATION
- 137** OAO VYMPELKOM

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>S</b>      | Sweden                   | <b>A</b>        | SWEDISH POST AND TELECOM AGENCY (PTS)<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S<br>TELEFAX +46 8 6785505 |
|               | Suède<br>Suecia          | <b>B</b>        | MINISTERE DES AFFAIRES ETRANGERES DE LA<br>REPUBLIQUE SOCIALISTE DE ROUMANIE<br>BUCURESTI   |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |                          | 1               | STROEMS KOMMUN  |
|               |                          | 2               | TELIA AB  |
|               |                          | 3               | ADMINISTRATION DES FORCES HYDRAULICS, STOCKHOLM   |
|               |                          | 4               | DIRECTION ROYALE DE L'AERONAUTIQUE CIVILE, STOCKHOLM  |
|               |                          | 5               | DIRECTION GENERALE DE LA NAVIGATION MARITIME  |
|               |                          | 6               | GOUVERNEMENT  |
|               |                          | 7               | INSTITUT CENTRAL METEOROLOGIQUE ET HYDROGRAPHIQUE,<br>STOCKHOLM   |
|               |                          | 8               | DEPARTEMENT DE LA MARINE  |
|               |                          | 9               | A-RINGEN AB, ANDERSTORP   |
|               |                          | 10              | SVERIGES RADIO AB, STOCKHOLM  |
|               |                          | 11              | SVENSKA AEROPLAN AKTIEBOLAGET, LINKOEPING   |
|               |                          | 12              | STOCKHOLMS NYA FLYGSKOLA, HYDEN CO, SKAA  |
|               |                          | 13              | HULTSFREDS KOMMUN   |
|               |                          | 14              | DIRECTION GENERALE DES CHEMINS DE FER, STOCKHOLM  |
|               |                          | 15              | VISBY STADS HAMNDIREKTION, VISBY  |
|               |                          | 16              | GAEVLE-SANDVIKENS FLYGFAELT AB  |
|               |                          | 17              | AIRTACO AB, STOCKHOLM 40  |
|               |                          | 18              | SCANDINAVIAN AIRLINES SYSTEM, STOCKHOLM 12  |
|               |                          | 19              | TORSBY KOMMUN   |
|               |                          | 20              | DEGERFORS FLYGKLUBB, VINDELN  |
|               |                          | 21              | VAESTERAES FLYGKLUBB, VAESTERAES  |
|               |                          | 22              | STENSELE STORUMANS FLYGKLUBB, STENSELE  |
|               |                          | 23              | LINKOEPINGS TRANSPORTINDUSTRI AB, LINKOEPING  |
|               |                          | 24              | JAERNA KOMMUNS FLYGTRAFIKKOMMITTE, VANSBRO  |
|               |                          | 25              | MALMOE HAMNFOERVALTNING, MALMOE   |
|               |                          | 26              | FALKENBERGSSTADS HAMNSTYRELSE, FALKENBERG   |
|               |                          | 27              | SKANDINAVISK LINJETRAFIK AB, REDERIAVD., LANDSKRONA   |
|               |                          | 28              | AB SILJANSFLYG, ESLOEV  |
|               |                          | 29              | FINNAIR AERO O/Y, HELSINGFORS   |
|               |                          | 30              | BILAEGARNAS INKOEPSFOERENING, STOCKHOLM   |
|               |                          | 31              | HUDIKSVALL KOMMUN   |
|               |                          | 32              | EDSBYNS FLYGKLUBB, EDSBYN   |
|               |                          | 33              | HAMNFOERVALTNINGEN, NYNASHAMN   |
|               |                          | 34              | ESKILSTUNA FLYGPLATS  |
|               |                          | 35              | BOGSORARAKTIEBOLAGET, SVEN, GOETEBORG   |
|               |                          | 36              | C.L. HANSSONS STUVERI AB, GOETEBORG   |
|               |                          | 37              | BLIDBERG METCALFE AND CO, GOETEBORG   |
|               |                          | 38              | ESRO  |
|               |                          | 39              | YNGEREDSFORS KRAFT AB, MOELNDAL   |
|               |                          | 40              | KIRUNA GEOFYSISKA OBSERVATORIUM   |
|               |                          | 41              | LIDKOEPIK KOMMUN  |
|               |                          | 42              | LUDVIKA KOMMUN  |

- 43 DALA AIRPORT AB, BORLAENGE
- 44 HAMNFOERVALTNINGEN, OSKARSHAMN
- 45 NYGE AERO AB, NYGEVERKEN, NYKOEPIG
- 46 LUND INSTITUTE OF TECHNOLOGY, DEPARTMENT OF APPLIED ELECTRONICS
- 47 AMBASSADE DE LA REPUBLIQUE SOCIALISTE DE ROUMANIE A STOCKHOLM
- 48 VAEXJOE FLYGPLATS AB
- 49 LYCKSELE STAD
- 50 SWEDISH SPACE CORPORATION
- 51 FERINGE FLYGKLUBB
- 52 UMEAA FLOTTNINGSFOERENING, UMEAA
- 53 EMMABODA KOMMUN
- 54 FYRSTADS FLYGPLATS AB
- 55 KRISTIANSTADS KOMMUN
- 56 OEREBRO LAENS FLYGPLATS AKTIEBOLAG
- 57 SWEDISH RED CROSS
- 58 TURKISH EMBASSY
- 59 MORA KOMMUN
- 61 HAGFORS KOMMUN
- 62 VE SAT TELECOMMUNICATIONS AB
- 63 VILHELMINA KOMMUN
- 64 ARVIDSJAURS KOMMUN
- 65 SWEDISH TELECOM INTERNATIONAL AB
- 66 TERACOM SVENSK RUNDRADIO AB
- 67 STANDARD RADIO SYSTEMS AB
- 68 MCI TELECOMMUNICATIONS INC.
- 69 ESSNET AB
- 70 TRANAAS NAERRADIOFOERENING
- 71 SES SIRIUS AB
- 91 LINKOEPINGS STADS BYGGNADSKONTOR, LINKOEPING
- 98 SKAANSKA CEMENT AB, MALMOE
- 99 KARLSKOEGA KOMMUN
- 100 WORLD MARITIME UNIVERSITY
- 101 FALKOEPINGS KOMMUN
- 102 GOETEBORG SAEVE FLYGPLATS AB
- 103 NYKOEPIG OXELOESUND FLYGPLATS AB
- 104 EMBASSY OF USSR
- 105 SOEDERHAMNS KOMMUN
- 106 SVENSKA SKIFFEROLJE AB, OEREBRO
- 173 SVERIGES GEOLOGISKA UNDERSOEKNING
- 174 LIDKOEPIG STADS DRAETSELKAMMARE, LIDKOEPIG
- 176 OSTERMANS AERO AB, STOCKHOLM
- 177 SVENSKA VAESTKUSTFISKARNAS CENTRALFORBUND BOHUS, BJOERKOE
- 179 VAESTERAAS KOMMUN
- 184 AB IFOE-VERKEN, BROMOELLA
- 228 SVENSKA FLYDMOTOR AB, TROLLHAETTAN
- 295 CHALMERS TEKNISKA HOEGSKOLA, GOETEBORG
- 351 FIRMA CARL GULLBERG, NORRKOEPING
- 435 LINJEFLYG AB, STOCKHOLM
- 475 ORSA KOMMUN
- 476 OSKARSHAMNS STADS HAMNDIREKTION, OSKARSHAMN

- 497 SVENSKA VAESTKUSTFISKARNAS CENTRALFOERBUND,  
TRAESLOEVSLAEGE
- 498 AB STIL-INDUSTRI, VARGARDA
- 509 HAMNFORVALTNINGEN, SODERHAMN
- 517 TRAFIKAKTIEBOLAGET GRAENGESBERG-OXELOESUND,  
STOCKHOLM
- 522 GOETEBORGS MAKADAM AB, KAALLERED
- 525 STOCKHOLM STADS HAMNFOERVALTNING, STOCKHOLM
- 532 SVENSKA VAESTKUSTFISKARNAS CENTRALFOERBUND  
VAEROEBACKA
- 541 SKAANSKA AETTIKFABRIKEN AB, PERSTORP
- 573 KIRUNA STADS BYGGNADSKONTOR, KIRUNA
- 578 BODENS LASTBILCENTRALEN, BODEN
- 579 GOETEBORGS HAMNARBETSKONTOR, GOETEBORG
- 582 DROSKAEGARE ERIK OLSSON, ROENNAENG
- 583 KARLSKRONA STADS BYGGNADSKONTOR, KARLSKRONA
- 586 BILLERUDS AB, SAEFFLE
- 587 DROSKAEGARE BERTRANDSSON, OECKEROE OCH HOENOE  
BILSTATION, OECKEROE
- 588 SOEDERHAMNS MOTORSAELLSKAP, SOEDERHAMN
- 589 GULLVIKS FABRIKS AB, MALMOE
- 590 SVENSK FLYGTJAENST AB, STOCKHOLM
- 591 TRANSAIR SWEDEN AB, MALMOE-STURUP.
- 592 PAN AMERICAN WORLD AIRWAYS SYSTEM, STOCKHOLM 40
- 593 NORRKOEPINGS ELEKTROTEKNISKA FABRIKER AKTIEBOLAG,  
NORRKOEPING
- 594 GEOGRAFISKA INSTITUTIONEN VID STOCKHOLMS UNIVERSITET
- 595 GOETEBORGS KOMMUN
- 596 THE SWEDISH BOARD OF CUSTOMS
- 597 LINJEBUSS INTERNATIONAL AB, HAELSINGBORG
- 598 ANGFARTYGSAKTIEBOLAGET GOTLAND VISBY
- 599 GAEVLE STADS HAMNFOERVALTNING, GAEVLE
- 600 NORRKOEPINGS STADS HAMNFOERVALTNING, NORRKOEPING
- 601 SKOEVDEN KOMMUN
- 602 UPPSALA FLYGKLUBB, UPPSALA
- 603 SUNDSVALLS HAMNFOERVALTNING, SUNDSVALL
- 604 NORRKOEPINGS STUVERI AB, NORRKOEPING
- 605 AEROKLUBBEN I GOETEBORG, MOTORFLYGSEKTIONEN,  
GOETEBORG
- 607 OSKARSHAMNS KOMMUN
- 608 SVEGS KOMMUN
- 609 VAESTERVIKS KOMMUN
- 610 GAELLIVARE KOMMUN
- 611 ARVIKA KOMMUN
- 612 UPPSALA UNIVERSITET
- 613 KRAMFORS FLYGPLATS
- 614 CITY 107, MALMOE
- 615 DAVID OLSSON RADIOPRODUKTION AB, NORRKOEPING
- 616 LUNDS NAERRADIOFOERENING
- 617 GOLD 105 AB, NORRKOEPING
- 618 TRANSTEMA AB
- 619 THE MISSION COVENANT CHURCH OF SWEDEN
- 620 SWEDISH POLAR RESEARCH
- 621 VARA NAERRADIOFOERENING
- 622 CARLSKRONA NAERRADIOFOERENING

623 LULEAA NAERRADIO IDEELL FOERENING  
624 RADIO SANDVIKEN  
625 VAERMDOE NAERRADIO  
626 RADIO MARIESTAD  
627 LINDESBERGS NAERRADIOFOERENING  
628 JAERFAELLA NAERRADIOFOERENING  
629 KUMLA HALLSBERGS NAERRADIOFOERENING  
630 LRF SORUNDA  
631 NORBERGS NAERRADIOFOERENING  
632 HUDIKSVALLS NAERRADIOFOERENING  
633 OEREBRO NAERRADIO  
634 KRISTINEHAMNS NAERRADIOFOERENING  
635 LJUNGBY NAERRADIOFOERENING  
636 RADIO ULRICEHAMN  
637 BODENS NAERRADIO  
638 LJUSNARSBERGS NAERRADIOFOERENING  
639 HANINGE NYA NAERRADIOFOERENING  
640 OSKARSHAMNS NAERRADIOFOERENING  
641 HAESSLEHOLMS NAERRADIOFOERENING  
642 RBS BROADCASTING AB  
643 RBM BROADCASTING AB  
644 RBG BROADCASTING AB  
645 RADIO BROADCAST KRISTIANSTAD  
646 LM ERICSSON DATA SERVICES AB  
647 UNISOURCE SATELLITE SERVICES AB  
648 TELE2 AB  
649 UMEAA RADIOINTRESSETER KB  
650 HAABO NAERRADIOFOERENING  
651 NOBD SAT DX KLUBB  
652 LEKSANDS NAERRADIOFOERENING  
653 NYHYTTANS ADVENTSKYRKA  
654 LIDINGOE NAERRADIOFOERENING  
655 BORLAENGE NAERRADIOFOERENING  
656 NACKA NAERRADIOFOERENING  
657 RADIO 1000 AB  
658 RADIO HIT FM MELODICUM AB  
659 SPACELINE COMMUNICATION SERVICES  
660 ESA - EUROPEAN SPACE AGENCY  
661 TANUMS MASKINSTATION  
662 SVENSKA RYMD AKTIEBOLAGET AB  
663 TELENOR SATELLITE BROADCASTING  
664 OVERHORIZON AB

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>SDN</b>    | Sudan (Republic of the)<br>Soudan (République du)<br>Sudán (República del) | <b>A</b>        | THE SECRETARY GENERAL<br>MINISTRY OF SCIENCE AND COMMUNICATIONS<br>P.O BOX 7379<br>11123 KHARTOUM<br>SUDAN<br>E-MAIL terrestrial@ntc.gov.sd<br>PHONE +249 187 173 710 / 711<br>TELEX 0984 22299 GENDEL SD<br>TELEFAX +249 187 177 777 / 171 112 |
|               |  | <b>B</b>        | THE MANGING DIRECTOR<br>UGANDA POSTS AND TELECOMMUNICATIONS CORPORATION<br>P.O. BOX 7171<br>KAMPALA<br>TELEX 61050 POSTGEN  |
|               |  | <b>C</b>        | THE UNDER SECRETARY<br>MINISTRY OF COMMUNICATIONS<br>KUWAIT<br>TELEX 0496 US PTT 22197 KT   |

| <i>12A Code</i> | <i>Operating Agencies</i>                             |
|-----------------|---|
| <b>1</b>        | SUDAN TELECOM COMPANY (SUDATEL), KHARTOUM             |
| <b>2</b>        | EGYPTIAN STATE TELEGRAPHS AND TELEPHONES              |
| <b>4</b>        | EMBASSY OF THE STATE OF KUWAIT                        |
| <b>5</b>        | SUDAN GOVERNMENT (SECURITY)                           |
| <b>7</b>        | MINISTRY OF SOCIAL AFFAIRS, KHARTOUM                  |
| <b>8</b>        | CIVIL AVIATION DEPARTMENT                             |
| <b>11</b>       | CENTRAL ELECTRICITY AND WATER ADMINISTRATION          |
| <b>13</b>       | LEGATION OF FEDERAL PEOPLE'S REPUBLIC OF YUGOSLAVIA   |
| <b>17</b>       | SUDAN RAILWAYS  |
| <b>18</b>       | PORT MANAGER  |
| <b>19</b>       | SUDAN GEZEIRA BOARD, BARAKAT                          |
| <b>20</b>       | IRRIGATION DEPARTMENT, MINISTRY OF AGRICULTURE        |
| <b>21</b>       | SUDAN GOVERNMENT LOCUST CONTROL                       |
| <b>22</b>       | SUDAN NEWS AGENCY                                     |
| <b>24</b>       | LAND USE AND RURAL WATER DEVELOPMENT DEPARTMENT       |
| <b>25</b>       | KENYA POLICE  |
| <b>26</b>       | MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>SEN</b>    | Senegal (Republic of)<br>Sénégal (République du)<br>Senegal (República del) | <b>A</b>        | AGENCE DE REGULATION DES TELECOMMUNICATIONS ET<br>DES POSTES (ARTP)<br>ROUTE DES ALMADIES<br>ANGLE DJOULIKAYE<br>BP 14130<br>DAKAR - PEYTAVIN<br>E-MAIL contact@artp.sn<br>PHONE +221 33 869 036<br>TELEX 0906 1296 SNTAG SG<br>TELEFAX +221 33 869 0370 |
|               |   | <b>B</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45 18 72 31   |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>7</b>        | DEFENSE NATIONALE   |
| <b>11</b>       | FORCES ARMEES DU SENEGAL  |
| <b>12</b>       | FORCES ARMEES FRANCAISES  |
| <b>22</b>       | MINISTERE DE L'INTERIEUR  |
| <b>31</b>       | RADIODIFFUSION TELEVISION   |
| <b>41</b>       | SOCIETE NATIONALE DES TELECOMMUNICATIONS DU SENEGAL               |
| <b>42</b>       | AVIATION CIVILE   |
| <b>43</b>       | PHARES ET BALISES   |
| <b>46</b>       | RADIOELECTRICITE PRIVEE   |
| <b>51</b>       | PRESIDENCE DE LA REPUBLIQUE/ MINISTERE DES AFFAIRES<br>ETRANGERES |
| <b>52</b>       | DOUANES   |

| <i>Symbol</i> | <i>Geographical Area</i>    | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|-----------------------------|-----------------|---|
| <b>SEY</b>    | Seychelles (Republic of)    | <b>A</b>        | OFFICE OF THE PRESIDENT<br>DEPARTMENT OF INFORMATION COMMUNICATION TECHNOLOGY<br>3RD FLOOR, CARAVELLE HOUSE<br>MANGLIER STREET<br>P.O.BOX 737<br>VICTORIA<br>REPUBLIC OF SEYCHELLES<br>E-MAIL communications@ict.gov.sc<br>TELEFAX +248 4225325<br>PHONE +248 4286600 |
|               | Seychelles (République des) |                 | <b>B</b>  |
|               | Seychelles (República de)   |                 |   |

| <i>12A Code</i> | <i>Operating Agencies</i>                 |
|-----------------|---|
| 1               | CABLE AND WIRELESS LTD., SEYCHELLES       |
| 2               | DEPARTMENT OF TOURISM AND INFORMATION     |
| 3               | SEYCHELLES GOVERNMENT                     |
| 4               | DEPARTMENT OF CIVIL AVIATION              |
| 5               | DARROS ISLAND DEVELOPMENT                 |
| 7               | KOKONET Limited                           |
| 8               | EMBASSY OF THE PEOPLE'S REPUBLIC OF CHINA |
| 9               | SEYCHELLES TELECOM Ltd.                   |
| 10              | BRITISH HIGH COMMISSION                   |
| 11              | AMBASSADE DE FRANCE                       |
| 12              | SEYCHELLES SAVINGS BANK                   |
| 13              | NOUVOBANQ SIMBC                           |
| 14              | MINISTRY OF EDUCATION AND YOUTH           |
| 15              | UNIVERSITY OF CALIFORNIA                  |
| 16              | ATLAS (SEYCHELLES) LIMITED                |
| 17              | ZANE HOLDINGS LIMITED                     |
| 18              | SEYCHELLES POLICE                         |
| 19              | INTELVISION                               |
| 20              | SEYCHELLES BROADCASTING CORPORATION (SBC) |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |  |
|---------------|--------------------------|-----------------|--|--|
| <b>SHN</b>    | Saint Helena             | <b>A</b>        | THE POSTMASTER<br>GENERAL POST OFFICE<br>ST HELENA ISLAND<br>TELEX 202 GOVT HL |  |
|               | Sainte-Hélène            |                 | <b>B</b>   | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               | Santa Elena              |                 |  |  |

| <i>12A Code</i> | <i>Operating Agencies</i>      |
|-----------------|--------------------------------|
| 1               | CABLE AND WIRELESS PLC, LONDON |
| 2               | GOVERNMENT OF S. HELENA        |
| 3               | U.K. GOVERNMENT                |



| <i>Symbol</i> | <i>Geographical Area</i>                             | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>SLM</b>    | Solomon Islands<br>Salomon (Iles)<br>Salomón (Islas) | <b>C</b>        | DEPARTMENT OF TRANSPORT, WORKS AND COMMUNICATIONS<br>P.O. BOX G8<br>HONIARA<br>SOLOMON ISLANDS<br>PHONE +677 25888<br>TELEX 0778 pandt hq 66310<br>TELEFAX +677 36108 |

| <i>12A Code</i> | <i>Operating Agencies</i>            |
|-----------------|--------------------------------------|
| 1               | B.S.I.P. ADMINISTRATION              |
| 2               | MISSIONARIES AVIATION FELLOWSHIP     |
| 3               | SUPERINTENDENT OF CIVIL AVIATION     |
| 4               | SOLOMON ISLANDS BROADCASTING SERVICE |
| 6               | P. AND T. DEPARTMENT                 |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>SLV</b>    | El Salvador (Republic of)<br>El Salvador (République d')<br>El Salvador (República de) | <b>A</b>        | SUPERINTENDENCIA GENERAL DE ELECTRICIDAD Y TELECOMUNICACIONES (SIGET)<br>SEXTA DECIMA CALLE PONIENTE Y 37 AV. SUR No. 2001<br>COLONIA FLOR BLANCA<br>SAN SALVADOR<br>EL SALVADOR, C.A.<br>PHONE +503 257 4438<br>E-MAIL SIGET@SIGET.GOB.SV<br>TELEFAX +503 257 4499 |

| <i>12A Code</i> | <i>Operating Agencies</i>             |
|-----------------|---------------------------------------|
| 1               | PANAMERICAN AIRWAYS                   |
| 2               | TELECOMUNICACIONES                    |
| 3               | TACA AIRWAYS                          |
| 5               | OFICINA DEL MAPA                      |
| 6               | FERROCARRILES INTERNACIONALES DE C.A. |
| 7               | AVIACION                              |
| 8               | B. SOL MILLET                         |
| 9               | FABRICA DE SACOS CUSCATLAN            |
| 11              | MIGUEL ESCOBAR                        |
| 12              | ELECTRIFICACION RIO LEMPA (CEL)       |
| 13              | CEMENTO DE EL SALVADOR                |
| 14              | OBRAS PUBLICAS                        |

| <i>Symbol</i> | <i>Geographical Area</i>                                     | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>SMA</b>    | American Samoa<br>Samoa américaines<br>Samoa norteamericanas | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION<br>INTERNATIONAL BUREAU<br>ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 7108220160<br>TELEFAX +1 202 418 1208 |
|               |  | <b>B</b>        | DEPARTMENT OF STATE<br>WASHINGTON D.C. 20520  |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| 1               | COMSAT                    |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>SMO</b>    | Samoa (Independent State of)<br>Samoa (Etat indépendant du)<br>Samoa (Estado Independiente de) | <b>A</b>        | THE CHIEF EXECUTIVE<br>MINISTRY OF COMMUNICATIONS AND INFORMATION<br>TECHNOLOGY<br>1ST FLOOR CA & CT PLAZA, SAVALALO<br>PRIVATE BAG<br>APIA<br>SAMOA (INDEPENDEN STATE OF)<br>E-MAIL a.ahsam@samoa.ws<br>PHONE +685 26117<br>TELEX 077964220 PTRGMS SX<br>TELEFAX +685 24671 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

- 1 SAMOAN GOVERNMENT
- 2 DEPARTMENT OF CIVIL AVIATION
- 3 "PRIVATE"

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>SMR</b>    | San Marino (Republic of)<br>Saint-Marin (République de)<br>San Marino (República de) | <b>A</b>        | DIREZIONE GENERALE POSTE E TELECOMUNICAZIONI<br>CONTRADA OMERELLI, 17<br>SAINT-MARIN A-2<br>47031 SAN MARINO<br>E-MAIL DIRPOSTE@OMNIWAY.SM<br>TELEX 0505 280 DIRPOSTE SO<br>TELEFAX +378 992760 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

- 1 INTELCOM SAN MARINO S.P.A

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>SNG</b>    | Singapore (Republic of)<br>Singapour (République de)<br>Singapur (República de) | <b>A</b>        | SPECTRUM MANAGEMENT DEPARTMENT<br>TELECOMMUNICATIONS AUTHORITY OF SINGAPORE<br>35 ROBINSON ROAD<br>TAS BUILDING<br>SINGAPORE 068876 / REPUBLIC OF SINGAPORE<br>TELEX 087 RS20319 SINTAS<br>TELEFAX +65 323 1481 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

- 1 GOVERNMENT OF SINGAPORE
- 2 SINGAPORE TELECOM PTE LTD.
- 3 MINISTRY OF DEFENCE, SINGAPORE
- 4 POLICE DEPARTMENT
- 5 METEOROLOGICAL OFFICE
- 6 BRITISH BROADCASTING CORPORATION
- 7 NTUC VOICE CO-OPERATIVE SOCIETY LTD.
- 8 SAFRA (SINGAPORE ARMED FORCES RESERVISTS'ASSOCIATION)
- 9 CIVIL AVIATION AUTHORITY OF SINGAPORE
- 10 PRIVATE BUSINESS OPERATOR
- 11 SINGAPORE BROADCASTING CORP. P.O.BOX 1902, SINGAPORE
- 12 SAFRA NATIONAL SERVICE ASSOCIATION
- 13 INFOCOMM DEVELOPMENT AUTHORITY OF SINGAPORE
- 14 NANYANG TECHNOLOGICAL UNIVERSITY (NTU), SATELLITE ENGINEERING CENTRE

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>SOM</b>    | Somali Democratic Republic<br>Somalie (République démocratique)<br>Somalí (República Democrática) | <b>A</b>        | MINISTRY OF INFORMATION POST & TELECOMMUNICATION<br>C/O HUSSIEN MOHAMED COUNSELLOR<br>SOMALI EMBASSY ABU DHABI PO BOX 59907<br>ABU DHABI<br>UNITED ARAB EMIRATES<br>E-MAIL MI@MIPT.GOV.SO<br>ADMIN@MIPT.GOV.SO                             |
|               |   | <b>B</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               |   | <b>C</b>        | POSTS AND TELECOMMUNICATIONS,<br>P.O. BOX 11,<br>HARGEISA  |

| <i>12A Code</i> | <i>Operating Agencies</i>                                 |
|-----------------|---|
| 1               | DIRECTION DES POSTES ET TELECOMMUNICATIONS,<br>MOGADISCIO |
| 2               | POLICE  |
| 3               | MINISTERE DE LA DEFENSE                                   |
| 4               | AERONAUTIQUE  |
| 5               | SOMALI GULF OIL CO.                                       |
| 6               | INTERNATIONAL AERADIO LTD.                                |
| 7               | MINISTRY OF PORTS AND MARINE TRANSPORT                    |
| 8               | PUBLIC WORKS DEPARTMENT                                   |
| 11              | MINISTRY OF INFORMATION                                   |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>SPM</b>    | Saint Pierre and Miquelon<br>(Territorial Collectivity of)<br>Saint-Pierre-et-Miquelon<br>(Collectivité territoriale de)<br>San Pedro y Miquelón<br>(Colectividad territorial de) | <b>A</b>        | DIRECTION DES POSTES ET TELECOMMUNICATIONS,<br>S. PIERRE ET MIQUELON   |
|               |   | <b>B</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV DU GENERAL DE GAULLE BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| 1               | ADMINISTRATION DES ILES S. PIERRE ET MIQUELON   |
| 2               | ADMINISTRATION DES POSTES ET TELECOMMUNICATIONS |
| 3               | TRAVAUX PUBLICS ILES S. PIERRE ET MIQUELON      |
| 4               | CONSEIL SUPERIEUR DE L'AUDIOVISUEL              |
| 5               | AVIATION CIVILE                                 |
| 9               | DEFENSE NATIONALE                               |
| 10              | AERONAUTIQUE MILITAIRE FRANCAISE                |
| 11              | GENDARMERIE NATIONALE                           |
| 18              | METEOROLOGIE                                    |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>SRB</b>    | Serbia (Republic of)<br>Serbie (République de)<br>Serbia (República de) | <b>A</b>        | REPUBLIC TELECOMMUNICATION AGENCY<br>VISNJICEVA 8<br>11000 BELGRADE<br>REPUBLIC OF SERBIA<br>TELEX 062 12405 UPRADIO YU<br>E-MAIL ratel@ratel.org.rs<br>PHONE +381 11 324 2673<br>TELEFAX +381 11 3242 673 |
|               |   | <b>B</b>        | DIRECTION DES RADIOCOMMUNICATIONS<br>BEOGRAD   |
|               |   | <b>D</b>        | THE CHAIRMAN AND THE DIRECTOR GENERAL<br>SUDAN TELECOMMUNICATIONS CORPORATION<br>MINISTRY OF TRANSPORT AND COMMUNICATION<br>KHARTOUM<br>TELEX 098422299 GENTL SD   |
|               |   | <b>E</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENEL MUDURLUGU (TGM)<br>06510 EMEK - ANKARA<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226   |
|               |   | <b>F</b>        | MINISTERE DES AFFAIRES ETRANGERES<br>HELSINKI  |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>1</b>        | JUGOSLAVENSKI AERO TRANSPORT                    |
| <b>2</b>        | ADMINISTRATION MARITIME                         |
| <b>3</b>        | RADIO-NOVI SAD                                  |
| <b>5</b>        | RADIO BEOGRAD SAVEZNE VLADE FNRJ                |
| <b>8</b>        | RADIOTELEVIZIJA TITOGRAĐ                        |
| <b>11</b>       | RADIOTELEVIZIJA BEOGRAD                         |
| <b>14</b>       | EMBASSY OF THE REPUBLIC OF TURKEY               |
| <b>15</b>       | COMMUNAUTE DES PTT, BEOGRAD                     |
| <b>18</b>       | AMBASSADE DE FINLANDE                           |
| <b>19</b>       | BNC INTERPOL, BEOGRAD                           |
| <b>23</b>       | UPRAVA CIVILNOG VAZDUHOPLOVSTVA, BEOGRAD        |
| <b>24</b>       | SECRETARIAT DU TRANSPORT ET DES COMMUNICATIONS  |
| <b>25</b>       | EMBASSY OF THE REPUBLIC OF SUDAN                |
| <b>26</b>       | DIRECTION HYDROMETEOROLOGIQUE FEDERALE, BEOGRAD |
| <b>27</b>       | GOUVERNEMENT DE LA SUEDE                        |
| <b>30</b>       | CHEMIN DE FER YOUGOSLAVE                        |
| <b>31</b>       | RADIOTELEVIZIJA PRISTINA                        |
| <b>32</b>       | PRESS AGENCE TANJUG                             |

| <i>Symbol</i> | <i>Geographical Area</i>                     | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>SRL</b>    | Sierra Leone<br>Sierra Leone<br>Sierra Leona | <b>A</b>        | THE MANAGING DIRECTOR<br>SIERRA LEONE TELECOMMUNICATIONS COMPANY<br>(SIERRATEL), PO BOX 80<br>7, WALLACE JOHNSON STREET<br>FREETOWN / SIERRA LEONE<br>PHONE +232 22 222 804<br>TELEX +232 22 229 733<br>TELEFAX |

| <i>12A Code</i> | <i>Operating Agencies</i>                |
|-----------------|--|
| 1               | SIERRA LEONE EXTERNAL TELECOMMUNICATIONS |
| 2               | POSTS AND TELECOMMUNICATIONS             |
| 3               | CIVIL AVIATION                           |
| 4               | POLICE FORCE                             |
| 5               | AMERICAN WESLEYAN MISSION                |
| 6               | INFORMATION AND BROADCASTING             |
| 7               | OTHER GOVERNMENT DEPARTMENTS             |
| 8               | SIERRA LEONE SELECTION TRUST             |
| 9               | FISHERIES DIVISION                       |
| 11              | SIERRA LEONE DIAMOND CORPORATION         |
| 12              | SIERRA LEONE PORTS AUTHORITY             |
| 13              | PUBLIC WORKS                             |
| 14              | GEOLOGICAL SURVEY                        |
| 15              | MINISTRY OF EXTERNAL AFFAIRS             |
| 16              | TAYLORWOODROW                            |
| 17              | CHRISTIAN RADIO NETWORK                  |
| 18              | SOLAR COMM                               |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>SSD</b>    | South Sudan (Republic of)<br>Soudan du Sud (République du)<br>Sudán del Sur (República de) | <b>A</b>        | Ministry of Telecommunications and Postal Services<br>P.O. Box 33<br>JUBA<br>South Sudan<br>TELEFAX +211 8118 20188<br>PHONE +211 9771 02623<br>+211 9123 94207<br>E-MAIL info@motps.goss.org |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>STP</b>    | Sao Tome and Principe<br>(Democratic Republic of)<br>Sao Tomé-et-Príncipe (République<br>démocratique de)<br>Santo Tomé y Príncipe (República<br>Democrática de) | <b>A</b>        | C.S.T. COMPANHIA SANTOMENSE DE<br>TELECOMUNICACOES<br>CAIXA POSTAL 141<br>SAO TOME<br>PHONE +239 22 22 26<br>TELEX 0967 233 CST ST<br>TELEFAX +239 12 22500 |

| <i>12A Code</i> | <i>Operating Agencies</i>         |
|-----------------|-----------------------------------|
| 1               | SERVICOS T. AEREOS                |
| 2               | POSTES, TELEGRAPHES ET TELEPHONES |
| 3               | RADIO CLUBE DE S. TOME, S. TOME   |
| 4               | MINISTERIO DA MARINHA             |
| 5               | SERVICO DE AERONAUTICA CIVIL      |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>SUI</b>    | Switzerland (Confederation of)<br>Suisse (Confédération)<br>Suiza (Confederación) | <b>A</b>        | FEDERAL OFFICE OF COMMUNICATION<br>ZUKUNFTSTRASSE 44<br>CH-2501 BIEL-BIENNE<br>SUISSE<br>TELEX 045 911010 PTT CH<br>TELEFAX +41 32 3275668  |
|               |   | <b>B</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696  |
|               |   | <b>C</b>        | OFFICE DES NATIONS UNIES A GENEVE<br>PALAIS DES NATIONS<br>CH - 1211 GENEVE 10<br>TELEX 289696 UNO CH   |
|               |   | <b>D</b>        | BUNDESNETZAGENTUR FUR ELEKTRIZITAT, GAS,<br>TELEKOMMUNIKATION, POST UND EISENBAHNEN<br>CENTRALIZING OFFICE OF THE RADIO MONITORING<br>SERVICE<br>P.O. BOS 80 01<br>D - 55003 MAINS<br>TELEX 04187404 MONI D |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | RADIO-SUISSE S.A.   |
| <b>2</b>        | OFFICE FEDERAL DE LA COMMUNICATION                                |
| <b>3</b>        | OFFICE FEDERAL DE L'AIR   |
| <b>4</b>        | SERVICE RADIOPOLICE   |
| <b>5</b>        | UNITED NATIONS  |
| <b>9</b>        | SUEDWESTFUNK, BADEN-BADEN   |
| <b>10</b>       | MISSION DES ETATS-UNIS  |
| <b>11</b>       | INSTITUTE OF ASTRONOMY  |
| <b>12</b>       | EPFL - ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE                   |
| <b>13</b>       | UNIVERSITY OF APPLIED SCIENCES OF SOUTHERN<br>SWITZERLAND (SUPSI) |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>SUR</b>    | Suriname (Republic of)<br>Suriname (République du)<br>Suriname (República de) | <b>A</b>        | TELECOMMUNICATIE AUTORITEIT SURINAME<br>DR. J.F. NASSYLAAN 23<br>P.O. BOX 3013<br>PARAMARIBO<br>PHONE +597 421464<br>TELEFAX +597 421465<br>TELEX 0304 131 TELESUR SN |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |   | <b>1</b>        | KLM AEROCARTO   |
|               |   | <b>2</b>        | SURINAM SKY FARMERS   |
|               |   | <b>3</b>        | MISSIONARY AVIATION FELLOWSHIP (M.A.F.)   |
|               |   | <b>4</b>        | SURINAAMSE LUCHTVAART MIJ (S.L.M.)  |
|               |   | <b>5</b>        | PATER AHLBRINCK STICHTING (P.A.S.)  |
|               |   | <b>6</b>        | GUMAIR  |
|               |   | <b>7</b>        | STICHTING RADIO SURINAME  |
|               |   | <b>8</b>        | STICHTING RADIO OMROEP SURINAME (SRS)   |
|               |   | <b>9</b>        | RADIO PARAMARIBO  |
|               |   | <b>10</b>       | RADIKA  |
|               |   | <b>11</b>       | AMPIE BROADCASTING CORPORATION (ABC)  |
|               |   | <b>12</b>       | RADIO RANI (NICKERIE)   |
|               |   | <b>13</b>       | RADIO APINTIE   |
|               |   | <b>14</b>       | STICHTING MAMEZE  |
|               |   | <b>15</b>       | WATERLOOPKUNDIGEDIENST (WLA)  |
|               |   | <b>16</b>       | ESSO  |
|               |   | <b>17</b>       | OEMRAWSINGH   |
|               |   | <b>18</b>       | VAN KESSEL  |
|               |   | <b>19</b>       | OPBOUW  |
|               |   | <b>20</b>       | B.L.O.  |
|               |   | <b>21</b>       | BILLITON  |
|               |   | <b>22</b>       | SURALCO   |
|               |   | <b>23</b>       | WATERKRACHT WERKEN (BWKW)   |
|               |   | <b>24</b>       | ILACO   |
|               |   | <b>25</b>       | RUSTWIJK  |
|               |   | <b>26</b>       | GANDHI  |
|               |   | <b>27</b>       | SOHANSINGH  |
|               |   | <b>28</b>       | PLACER  |
|               |   | <b>29</b>       | GEOLOGISCH MIJNBOUWKUNDIGEDIENST (GMD)  |
|               |   | <b>30</b>       | ENERGIE BEDRIJVEN SURINAME (EBS)  |
|               |   | <b>31</b>       | LANDBOUW VEETEELT VISSERIJ (LVV)  |
|               |   | <b>32</b>       | LANDSBOSBEHEER (LBB)  |
|               |   | <b>33</b>       | FAO   |
|               |   | <b>34</b>       | INDEPENDENT FAITH MISSION (IFM)   |
|               |   | <b>35</b>       | ANSOE   |
|               |   | <b>36</b>       | ALGEMEN SURINAMSE WEGENBOUW (ASW)   |
|               |   | <b>38</b>       | GRASSALCO   |
|               |   | <b>39</b>       | SURINAM INTERIOR FELLOWSHIP (SIF)   |
|               |   | <b>40</b>       | MEDIZEBS  |
|               |   | <b>41</b>       | SURINAM INSTITUT OF LINGUISTIC (SIL)  |
|               |   | <b>42</b>       | EVABGELISCHE BROEDER GEMEENTE (EBG)   |
|               |   | <b>43</b>       | EXPLOITATIE MAATSCHAPPY SURINAME  |
|               |   | <b>44</b>       | MADURO  |
|               |   | <b>45</b>       | LUCHTVAARTIENST (LVD)   |

- 46 BRUYNZEEL
- 47 SOHANSINGH
- 48 LAWA GOULVELDEN
- 49 CENTR. BUR. LUCHTKART (CBL)
- 50 I.F.M.
- 51 DIENST BODEM KARTERING
- 52 DIENST HOGERE GEODESIE
- 53 H.A.B.
- 54 SESCON GROUP
- 55 VICTORIA
- 56 HAVENDIENST (LHD)

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| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
|---------------|--------------------------|-----------------|---|

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|            |  |          |   |
|------------|--|----------|---|
| <b>SVK</b> | Slovak Republic<br>République slovaque<br>Repùblica Eslovaca | <b>A</b> | TELECOMMUNICATIONS REGULATORY AUTHORITY OF THE<br>SLOVAK REPUBLIC<br>TOVARENSKA 7<br>P.O. BOX 40<br>828 55 BRATISLAVA 24<br>SLOVAK REPUBLIK<br>TELEFAX +421 2 52 932 096<br>E-MAIL frequency@teleoff.gov.sk |
|------------|--|----------|---|

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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- 1 MINISTRY OF POSTS AND TELECOMMUNICATIONS
- 2 MINISTERE DES TRANSPORTS
- 3 SLOVANSKY ROZHLAS A TELEVIZE
- 7 MISSION DIPLOMATIQUE ACCREDITEE DANS LA R.SLOVAQUE
- 8 HMU, BRATISLAVA

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| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i> |
|---------------|--------------------------|-----------------|---|
|---------------|--------------------------|-----------------|---|

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|            |  |          |   |
|------------|--|----------|---|
| <b>SVN</b> | Slovenia (Republic of)<br>Slovénie (République de)<br>Eslovenia (Repùblica de) | <b>A</b> | POST AND ELECTRONIC COMMUNICATIONS AGENCY<br>OF THE REPUBLIC OF SLOVENIA<br>STEGNE 7, POB 418<br>SI-1000 LJUBLJANA<br>REPUBLIC OF SLOVENIA<br>PHONE +386 1 583 63 00<br>E-MAIL info.box@atrp.si<br>TELEFAX +386 1 511 11 01 |
|------------|--|----------|---|

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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- 9 RADIOTELEVIZIJA SLOVENIJA
- 15 POSTA SLOVENIJE
- 16 TELEKOM SLOVENIJE
- 23 UPRAVA RS ZA CIVILNO LETALSTVO
- 24 MINISTRSTVO ZA PROMET
- 25 MINISTRSTVO ZA GOSPODARSTVO
- 26 AGENCIJA REPUBLIKE SLOVENIJE ZA OKOLJE
- 30 SLOVENSKE ZELEZNICE



| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>SWZ</b>    | Swaziland (Kingdom of)   | <b>A</b>        | THE MANAGING DIRECTOR  |
|               | Swaziland (Royaume du)   |                 | SWAZILAND POSTS AND TELECOMMUNICATIONS CORPORATION (SPTC)  |
|               | Swazilandia (Reino de)   |                 | P.O. BOX 125<br>MBABANE<br>KINGDOM OF SWAZILAND<br>TELEX 0964 2033 WD<br>TELEFAX +268 40 44500   |
|               |                          | <b>B</b>        | THE POSTMASTER GENERAL,<br>DEPARTMENT OF POSTS AND TELECOMMUNICATIONS<br>PRIVATE BAG X860<br>PRETORIA 0001<br>TELEX 095 357793 = RADIO |
|               |                          | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                          | <b>1</b>        | SWAZILAND GOVERNMENT   |
|               |                          | <b>2</b>        | DIRECTOR OF CIVIL AVIATION   |
|               |                          | <b>3</b>        | DEPARTMENT OF POSTS AND TELECOMMUNICATIONS   |
|               |                          | <b>4</b>        | SWAZILAND COMMERCIAL RADIO (PTY) LTD.  |
|               |                          | <b>5</b>        | PRIVATE  |
|               |                          | <b>6</b>        | TRANS WORLD RADIO  |
|               |                          | <b>7</b>        | SWAZILAND BROADCASTING SERVICE, BOX338, MBABANE  |
|               |                          | <b>8</b>        | SWAZILAND TELEVISION BROADCASTING CORPORATION  |

| <i>Symbol</i> | <i>Geographical Area</i>           | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|------------------------------------|-----------------|--|
| <b>SXM</b>    | Sint Maarten (Dutch part)          | <b>A</b>        | MINISTRY OF ECONOMIC AFFAIRS, AGRICULTURE AND INNOVATION   |
|               | Saint-Martin (partie néerlandaise) |                 | RADIO COMMUNICATIONS AGENCY  |
|               | San Maarten (parte neerlandesa)    |                 | P.O. BOX 450<br>9700 AL GRONINGEN<br>E-MAIL info@agentschaptelecom.nl<br>PHONE +31 50 58 77 555<br>TELEFAX +31 50 58 77 400  |
|               |                                    | <b>B</b>        | BUREAU TELECOMMUNICATIONS AND POST<br>ST. MAARTEN<br>P.O. BOC 5054<br>PHILIPSBURG<br>ST. MAARTEN<br>E-MAIL info@sxmregulator.com<br>PHONE +1 721 542 5557<br>TELEFAX +1 721 542 4817 |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>SYR</b>    | Syrian Arab Republic<br>République arabe syrienne<br>República Árabe Siria | <b>A</b>        | SYRIAN TELECOMMONICATIONS ESTABLISHMENT<br>DIRECTORATE OF RADIO FREQUENCIES<br>MAZEH AUTOSTRADE - HEADQUARTER BUILDING<br>DAMASCUS<br>SYRIAN ARAB REPUBLIC<br>PHONE +963 11 224 03 00<br>TELEX 0492 411015 / GENDEL<br>TELEFAX +963 11 612 12 08 |
|               |  | <b>B</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696   |
|               |  | <b>C</b>        | GENERAL DIRECTORATE OF RADIOCOMMUNICATIONS<br>TELSIZ GENELI MÜDÜRLÜĞÜ (TGM)<br>06510 EMEK - ANKARA,<br>TURKEY<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 2213226   |
|               |  | <b>D</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |
|               |  | <b>E</b>        | THE UNDER SECRETARY<br>MINISTRY OF COMMUNICATIONS<br>KUWAIT<br>TELEX 0496 US PTT 22197 KT  |

| <i>12A Code</i> | <i>Operating Agencies</i>         |
|-----------------|-----------------------------------|
| 1               | SWEDISH GOVERNMENT                |
| 2               | EMBASSY OF THE REPUBLIC OF TURKEY |
| 3               | EMBASSY OF THE STATE OF KUWAIT    |
| 4               | SYRIAN PUBLIC TELECOMM. ESTABL    |
| 6               | IRAQ PETROLEUM CO.                |
| 7               | UNITED NATIONS                    |
| 8               | CIVIL AVIATION                    |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>TCA</b>    | Turks and Caicos Islands<br>Turks et Caicos (Iles)<br>Turquesas y Caicos (Islas) | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRDIGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |
|               |  | <b>B</b>        | THE POSTMASTER,<br>GENERAL POST OFFICE,<br>GRAND TURK, TURKS AND CAICOS ISLANDS (WEST INDIES)<br>TELEX 212 TUR CAICOS TQ   |
|               |  | <b>C</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |  | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |  | <b>1</b>        | CABLE AND WIRELESS (W.I.) LTD., LONDON   |
|               |  | <b>2</b>        | PAN AMERICAN WORLD AIRWAYS   |
|               |  | <b>3</b>        | COMMISSIONER, TURKS AND CAICOS ISLANDS   |
|               |  | <b>4</b>        | TURKS AND CAICOS ISLANDS GOVERNMENT  |
|               |  | <b>5</b>        | OCEAN HARVESTERS LTD.  |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>TCD</b>    | Chad (Republic of)<br>Tchad (République du)<br>Chad (República del) | <b>A</b>        | SOLTEL TCHAD<br>BP: 1132<br>N'DJAMENA<br>TELEX 0976 MINIPT 5254 KD<br>TELEFAX +235 252 14 03 / 252 14 42  |
|               |   | <b>B</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |
|               |   | <b>C</b>        | COMPAGNIE FRANCAISE DE CABLES SOUS-MARINS<br>ET DE RADIO (FRANCE CABLES ET RADIO)<br>7, RUE DU QUATRE-SEPTEMBRE<br>F - 75002 PARIS<br>TELEX FCR X 220731F                   |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| <b>1</b>        | FORCES TERRESTRES FRANCAISES  |
| <b>3</b>        | AERONAUTIQUE MILITAIRE FRANCAISE  |
| <b>4</b>        | AERONAUTIQUE CIVILE (A.S.E.C.N.A.)  |
| <b>6</b>        | T.I.T. - TELECOMMUNICATIONS INTERNATIONALES DE LA<br>REPUBLIQUE DU TCHAD    |
| <b>8</b>        | OFFICE EQUATORIAL DES POSTES ET TELECOMMUNICATIONS                          |
| <b>10</b>       | RESEAU DE GENDARMERIE NATIONALE   |
| <b>11</b>       | DIRECTION DES AFFAIRES MILITAIRES   |
| <b>13</b>       | SOCIETES ET CIES PRIVEES CONTROLEES PAR L'OFFICE<br>EQUATORIAL DES P. ET T. |
| <b>14</b>       | RADIODIFFUSION NATIONALE  |
| <b>16</b>       | ARMEE NATIONALE TERRESTRE   |
| <b>17</b>       | ARMEE NATIONALE AERIENNE  |
| <b>18</b>       | RESEAUX DE SECURITE   |
| <b>19</b>       | GARDE NATIONALE ET NOMADE   |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>TGO</b>    | Togolese Republic<br>Togolaise (République)<br>Togolesa (República) | <b>A</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE - BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231              |
|               |   | <b>B</b>        | AUTORITE DE REGLEMENTATION DES SECTEURS DE POSTE<br>ET DE TELECOMMUNICATIONS<br>BOITE POSTALE 385<br>LOME<br>REPUBLIQUE TOGOLAISE<br>TELEFAX +228 22 86 12<br>E-MAIL artp@togotel.net.tg |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>2</b>        | SERVICE MARITIME DES T.P. TOGO ET P. TELECOMMUNICATIONS                      |
| <b>3</b>        | POSTES ET TELECOMMUNICATIONS   |
| <b>4</b>        | AERONAUTIQUE CIVILE (A.S.E.C.N.A.)   |
| <b>5</b>        | MARINE NATIONALE   |
| <b>6</b>        | ADMINISTRATION LOCALE  |
| <b>7</b>        | AERONAUTIQUE MILITAIRE FRANCAISE   |
| <b>8</b>        | SERVICE GEOGRAPHIQUE   |
| <b>9</b>        | SATELIT - SOCIETE AUTONOME DES TELECOMMUNICATIONS<br>INTERNATIONALES DU TOGO |
| <b>11</b>       | SERVICE DE LA RADIODIFFUSION   |
| <b>12</b>       | COMITE INTERNATIONAL DE LA CROIX-ROUGE                                       |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--------------------------|-----------------|--|
| <b>THA</b>    | Thailand                 | <b>A</b>        | THE DIRECTOR OF INTERNATIONAL SERVICES DIVISION  |
|               | Thaïlande                |                 | POST AND TELEGRAPH DEPARTMENT (PTD)  |
|               | Tailandia                |                 | SOI SAILOM, PHAHOLYOTHIN ROAD<br>BANGKOK 10400<br>TELEX 08682503 DEPOSTE TH<br>TELEFAX +662 2781736  |
|               |                          | <b>B</b>        | UNITED NATIONS<br>FOR THE ATTENTION OF THE CHIEF<br>OF TELECOMMUNICATIONS OPERATIONS SECTION<br>ROOM S2035<br>NEW YORK NY10017<br>UNITED STATES<br>TELEX 023289696 |

| <i>12A Code</i> | <i>Operating Agencies</i>                               |
|-----------------|---|
| 1               | DEPARTMENT OF POSTS AND TELEGRAPHS                      |
| 3               | DEPARTMENT OF LAND TRANSPORT                            |
| 4               | ROYAL THAI AIR FORCE                                    |
| 5               | PORT AUTHORITY OF THAILAND                              |
| 6               | PUBLIC RELATIONS DEPARTMENT                             |
| 7               | ROYAL THAI ARMY   |
| 8               | POLICE DEPARTMENT                                       |
| 9               | MINISTRY OF FOREIGN AFFAIRS                             |
| 10              | ROYAL THAI NAVY   |
| 11              | DEPARTMENT OF MINERAL RESOURCES                         |
| 12              | STATE RAILWAYS OF THAILAND                              |
| 13              | ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC |
| 14              | DEPARTMENT OF CUSTOMS                                   |
| 15              | AERONAUTICAL RADIO OF THAILAND LTD.                     |
| 16              | CHIANGMAI UNIVERSITY                                    |
| 17              | UNITED NATIONS  |
| 18              | MINISTRY OF INTERIOR                                    |
| 19              | MASS COMMUNICATIONS ORGANIZATION OF THAILAND            |
| 20              | THE TELEPHONE ORGANIZATION OF THAILAND                  |
| 21              | HARBOUR DEPARTMENT                                      |
| 22              | CHULALONGKORNUNIVERSITY                                 |
| 23              | MINISTRY OF EDUCATION                                   |
| 24              | METROPOLITAN ELECTRICTY AUTHORITY                       |
| 25              | MARINE POLICE DIVISION                                  |
| 26              | HIGHWAY PATROL, POLICE DEPT.                            |
| 27              | KASETSART UNIVERSITY                                    |
| 28              | DEPARTMENT OF FISHERIES                                 |
| 29              | MILITARY ENERGY DEPARTMENT                              |
| 30              | HIGHWAYS DEPARTMENT                                     |
| 31              | EXPRESS TRANSPORTATION ORGANIZATION (ETO)               |
| 32              | METEOROLOGICAL DEPARTMENT                               |
| 33              | GOVERNMENT SAVING BANK                                  |
| 34              | DEPARTMENT OF CIVIL AVIATION                            |
| 35              | JUSMAG (THAILAND)                                       |
| 36              | COMMUNICATIONS AUTHORITY OF THAILAND                    |
| 37              | SHINAWATRA SATELLITE PUBLIC COMPANY LIMITED             |
| 38              | THAI SATELLITE TELECOMMUNICATIONS COMPANY LIMITED       |

**39 GISTDA - GEO-INFORMATICS AND SPACE TECHNOLOGY  
DEVELOPMENT AGENCY**

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>TJK</b>    | Tajikistan (Republic of)<br>Tadjikistan (République du)<br>Tayikistán (República de) | <b>A</b>        | MINISTRY OF TRANSPORT AND COMMUNICATIONS<br>INTERNATIONAL RELATIONS DEPARTMENT<br>AINI 14<br>734042 DUSHANBE<br>REPUBLIC OF TAJIKSTAN<br>PHONE +992 372 21 22 84<br>TELEX 07870201119 SVIAZ TJ<br>TELEFAX +992 372 212953 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| 1               | JSC Teleradiocom          |

| <i>Symbol</i> | <i>Geographical Area</i>      | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|-------------------------------|-----------------|---|
| <b>TKL</b>    | Tokelau<br>Tokélau<br>Tokelau | <b>A</b>        | MINISTRY OF COMMERCE<br>RADIO SPECTRUM MANAGMENT GROUP<br>33 BOWEN STREET<br>P.O. BOX 2847<br>WELLINGTON / NOUVELLE ZELANDE<br>TELEFAX +64 4 499 0797 |

| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
| 1               | NEW ZEALAND GOVERNMENT    |

| <i>Symbol</i> | <i>Geographical Area</i>                     | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>TKM</b>    | Turkmenistan<br>Turkménistan<br>Turkmenistán | <b>A</b>        | MINISTRY OF COMMUNICATIONS OF TURKMENISTAN<br>ZHITNIKOVA STREET 36<br>ASHGABAT<br>REPUBLIC OF TURKMENISTAN<br>TELEX 0789 228129 PTO TM<br>TELEFAX +73 632 290420 |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>TLS</b>    | Timor-Leste (Democratic Republic of)<br>Timor-Leste (République démocratique du)<br>Timor-Leste (República Democrática de) | <b>A</b>        | POSTES, TELEGRAPHES ET TELEPHONES<br>DILI   |
|               |  | <b>B</b>        | INSTITUTO DAS COMUNICACOES DE PORTUGAL<br>AV. JOSE MALHOA N.O 12<br>1070 LISBOA<br>TELEX 040466325 ICP P                          |
|               |  | <b>C</b>        | DIRECTORATE GENERAL OF POSTS AND TELECOMMUNICATIONS<br>JL MEDAN MERDEKA BARAT 16-19<br>JAKARTA 10110<br>TELEX 073 44407 POSTEL IA |

| <i>12A Code</i> | <i>Operating Agencies</i>           |
|-----------------|-------------------------------------|
| 1               | POSTES, TELEGRAPHES ET TELEPHONES   |
| 2               | MINISTERIO DA MARINHA               |
| 3               | DIRECCAO-GERAL DE AERONAUTICA CIVIL |
| 4               | COMPANHIA PORTUGUESA RADIO MARCONI  |

| <i>Symbol</i> | <i>Geographical Area</i>                                      | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>TON</b>    | Tonga (Kingdom of)<br>Tonga (Royaume des)<br>Tonga (Reino de) | <b>A</b>        | CHIEF SECRETARY AND SECRETARY TO CABINET<br>PRIME MINISTER'S OFFICE<br>PO BOX 62<br>NUKU'ALOFA<br>KINGDOM OF TONGA<br>TELEX 077766269 PRIMO TS<br>TELEFAX +676 23888 |

| <i>12A Code</i> | <i>Operating Agencies</i>                                     |
|-----------------|---|
| <b>1</b>        | TELEGRAPH AND TELEPHONE DEPARTMENT, NUKUALOFA                 |
| <b>2</b>        | CIVIL AVIATION DEPARTMENT                                     |
| <b>3</b>        | GOVERNMENT OF TONGA   |
| <b>4</b>        | TONGA BROADCASTING COMMISSION                                 |
| <b>5</b>        | POLICE DEPARTMENT   |
| <b>6</b>        | TONGA AIR SERVICE LTD.  |
| <b>7</b>        | TONGA TOURIST AND DEVELOPMENT CO LTD.                         |
| <b>8</b>        | CABLE AND WIRELESS PLC  |
| <b>9</b>        | FRIENDLY ISLANDS SATELLITE COMMUNICATIONS, LTD.<br>(TONGASAT) |
| <b>10</b>       | TONGA TELECOMMUNICATIONS COMMISSION, TTC                      |

| <i>Symbol</i> | <i>Geographical Area</i>                                 | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>TRC</b>    | Tristan da Cunha<br>Tristan da Cunha<br>Tristán da Cunha | <b>A</b>        | DEPARTMENT OF TRANSPORT,<br>DIVISION OF CIVIL AVIATION,<br>PRETORIA   |
|               |  | <b>B</b>        | ADMINISTRATOR,<br>TRISTAN DA CUNHA  |
|               |  | <b>C</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 7981 3208 |

| <i>12A Code</i> | <i>Operating Agencies</i>                           |
|-----------------|---|
| <b>1</b>        | DEPARTMENT OF TRANSPORT, DIVISION OF CIVIL AVIATION |
| <b>2</b>        | SOUTH AFRICAN GOVERNMENT                            |
| <b>3</b>        | TRISTAN DA CUNHA DEVELOPMENT CO. LTD.               |
| <b>4</b>        | THE PROUDMAN OCEANOGRAPHIC LABARATORY               |



| <i>Symbol</i> | <i>Geographical Area</i>                                      | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>TRD</b>    | Trinidad and Tobago<br>Trinité-et-Tobago<br>Trinidad y Tabago | <b>A</b>        | INFORMATION AND COMMUNICATION TECHNOLOGY DIVISION<br>3RD FLOOR, LORD HARRIS COURT<br>52 PEMBROKE STREET<br>MARAVAL, PORT OF SPAIN<br>TRINIDAD AND TOBAGO<br>E-MAIL caclark@trinidad.net<br>TELEX 029422293 telecom wg<br>TELEFAX +1 868 622 4783 |
|               |   | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |   | <b>C</b>        | THE PERMANENT SECRETARY<br>MINISTRY OF PUBLIC UTILITIES AND<br>NATIONAL TRANSPORTATION<br>16 - 18 SACKVILLE STREET<br>PORT OF SPAIN  |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |   | <b>1</b>        | CABLE AND WIRELESS (W.I.) LTD., LONDON   |
|               |   | <b>2</b>        | METEOROLOGICAL DIVISION, PIARCO, TRINIDAD  |
|               |   | <b>3</b>        | TRINIDAD SHIPPING CO., LTD.  |
|               |   | <b>4</b>        | TEXTEL, P.O. BOX3 , PORT OF SPAIN  |
|               |   | <b>5</b>        | PAN AMERICAN AIRWAYS   |
|               |   | <b>6</b>        | MINISTRY OF FOREIGN AFFAIRS  |
|               |   | <b>7</b>        | CARIBSPACE, INC.   |
|               |   | <b>11</b>       | TRINIDAD GOVERNMENT WIRELESS SERVICE   |
|               |   | <b>12</b>       | BRITISH WEST INDIAN AIRWAYS LTD.   |
|               |   | <b>13</b>       | INTERNATIONAL AERADIO (CARIB) LTD.   |
|               |   | <b>25</b>       | DIRECTOR OF WORKS AND HYDRAULICS, PORT OF SPAIN  |
|               |   | <b>31</b>       | TRINIDAD PETROLEUM DEVELOPMENT CO.   |
|               |   | <b>32</b>       | TRINIDAD GOVERNMENT  |
|               |   | <b>86</b>       | TRINIDAD PUBLISHING CO.  |

| <i>Symbol</i> | <i>Geographical Area</i>    | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|-----------------------------|-----------------|--|
| <b>TUN</b>    | Tunisia<br>Tunisie<br>Túnez | <b>A</b>        | AGENCE NATIONALE DES FREQUENCES<br>12, RUE D'ANGLETERRE<br>1000 TUNIS<br>TUNISIE<br>PHONE +216 71 325 164/359 373<br>E-MAIL dg@anfrequencies.tn<br>TELEX 0409 13900 GENDEL TN<br>TELEFAX +216 71 323 233 |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| <b>1</b>        | DEFENSE NATIONALE  |
| <b>2</b>        | MARINE NATIONALE   |
| <b>3</b>        | AVIATION MILITAIRE   |
| <b>4</b>        | AVIATION CIVILE  |
| <b>5</b>        | SERVICE DE SECURITE  |
| <b>6</b>        | DIRECTION GENERALE DES TELECOMMUNICATIONS BD. 9 AVRIL,<br>1938 TUNIS, GENDEL TUNIS       |
| <b>7</b>        | INSTITUT NATIONAL DE LA METEOROLOGIE   |
| <b>8</b>        | SERVICE DES PHARES ET BALISES  |
| <b>9</b>        | MINISTERE DE L'EQUIPEMENT  |
| <b>10</b>       | TELEDIFFUSION TUNISIENNE   |
| <b>12</b>       | STATIONS CONTROLEES PAR LE SECRETARIAT D'ETAT CHARGE<br>DES POSTES ET TELECOMMUNICATIONS |
| <b>16</b>       | TUNIS AIR  |
| <b>17</b>       | ARAB SATELLITE COMMUNICATIONS ORGANIZATION   |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |   |
|---------------|--------------------------|-----------------|---|---|
| <b>TUR</b>    | Turkey                   | <b>A</b>        | INFORMATION AND COMMUNICATION TECHNOLOGIES<br>AUTHORITY (ICTA)<br>TELEKOMUNIKASYON KURUMU<br>YESILIRMAK SOK. NO: 16<br>DEMIRTEPE 06430<br>ANKARA<br>PHONE +90 312 550 5125<br>TELEX 060744371 TGM TR<br>TELEFAX +90 312 550 5125 / 550 5155 |   |
|               | Turquie                  |                 | <b>B</b>  | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |
|               | Turquía                  |                 | <b>C</b>  | DIRECTION GENERALE DE LA SURETE,<br>SECTION DE LA RADIO,<br>ANKARA  |
|               |                          |                 | <b>D</b>  | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S   |
|               |                          |                 | <b>E</b>  | DIRECTORATE GENERAL OF TELECOMMUNICATIONS<br>MINISTRY OF PTT<br>P.O. BOX 15875-4415<br>15598 TEHERAN<br>ISLAMIC REPUBLIC OF IRAN<br>TELEX 088 212444 PTT IR |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| 1               | GENERAL DIRECTORATE OF METEOROLOGICAL AFFAIRS                       |
| 2               | TURKISH PETROLEUM INC.  |
| 3               | TURK TELEKOM A.S.   |
| 4               | GENERAL DIRECTORATE OF AGRICULTURAL COMBAT AND<br>CARANTINA         |
| 5               | TURKISH RADIO AND TELEVISION ADMINISTRATION                         |
| 6               | TURKISH MARITIME BANK INC.  |
| 7               | GENERAL DIRECTORATE OF LAND AND WATER                               |
| 8               | GENERAL DIRECTORATE OF TURKISH REPUBLIC STATE<br>RAILWAYS           |
| 9               | MUNICIPALITY OF ERZURUM (ELECTRICITY ADMINISTRATION)                |
| 10              | GENERAL DIRECTORATE OF TURKISH AIR LINES                            |
| 11              | MINISTRY OF FORESTRY  |
| 12              | GENERAL DIRECTORATE OF SECURITY                                     |
| 13              | GENERAL DIRECTORATE OF STATE AIRPORTS                               |
| 14              | TEKFEN CONSTRUCTION AND INSTALLATION INC.                           |
| 15              | MOBIL EXPLORATION MEDITERRANEAN INC.                                |
| 16              | ERSAN PETROLEUM INDUSTRY CO.  |
| 17              | AGRICULTURAL PRODUCT OFFICE   |
| 19              | N.V TURKSE SHELL  |
| 20              | MARITIME BANK NAVAL TRANSPORTATION INC.                             |
| 21              | GENERAL DIRECTORATE OF RAILWAYS, PORTS AND AIRPORTS<br>CONSTRUCTION |
| 22              | MUNICIPALITY OF ANKARA (WATER AFFAIRS ADMINISTRATION)               |
| 23              | GENERAL DIRECTORATE OF ETIBANK                                      |
| 24              | RESEARCH AND EXPLORATION INSTITUTE FOR MINES AND<br>MINERALS (MTA)  |
| 25              | TURKISH ELECTRICITY ADMINISTRATION                                  |

- 26 GENERAL DIRECTORATE OF RURAL ROADS, WATER AND ELECTRICITY AFFAIRS
- 27 MUNICIPALITY OF IZMIR (ESHOT)
- 28 MUNICIPALITY OF MARAS (ELECTRICITY ADMINISTRATION)
- 29 ISTANBUL PETROLEUM REFINERY INC.
- 30 ATAS ANATOLIAN REFINERY INC.
- 31 PETROLEUM OFFICE
- 32 MUNICIPALITY OF ISTANBUL (IETT)
- 33 MUNICIPALITY OF ISTANBUL (FIRE DEPARTMENT)
- 34 MUNICIPALITY OF ANKARA (FIRE DEPARTMENT)
- 35 HAYDARPASA NUMUNE HOSPITAL
- 36 TURKISH AVIATION ASSOCIATION
- 37 MUNICIPALITY OF ANKARA (EGO)
- 38 MINISTRY OF FOREIGN AFFAIRS
- 39 GENERAL DIRECTORATE OF ANATOLIAN AGENCY
- 40 EMBASSIES
- 41 BOTAS INC.
- 42 MINISTRY OF JUSTICE (GENERAL DIRECTORATE OF PRISON)
- 43 PRIME MINISTRY
- 44 ARMED FORCES GENERAL STAFF
- 46 MUNICIPALITY OF RIZE
- 47 MUNICIPALITY OF NURSA
- 48 MUNICIPALITY OF MANISA
- 49 GENERAL DIRECTORATE OF STATE RANCHES
- 50 GENERAL DIRECTORATE OF HIGHWAYS
- 51 ISTANBUL FERTILIZER INDUSTRY (IGSAS)
- 52 PETKIM PETROCHEMISTRY INC.
- 54 GENERAL DIRECTORATE OF STATE WATER AFFAIRS
- 55 DIRECTORATE OF KANDILLI OBSERVATORY
- 57 MUNICIPALITY OF IZMIR (DIRECTORATE OF WORKSHOPS)
- 58 MUNICIPALITY OF ADANA
- 59 MUNICIPALITY OF GORUM
- 60 CENTO
- 61 CUKUROVA UNIVERSITY, ADANA
- 62 U.S. GOVERNMENT
- 63 THE SCIENTIFIC AND TECHNICAL RESEARCH COUNCIL OF TURKEY (TUBITAK)
- 64 TURKSAT A.S.

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|----------------------------|-----------------|--|
| <b>TUV</b>    | Tuvalu<br>Tuvalu<br>Tuvalu | <b>A</b>        | TUVALU TELECOMMUNICATIONS CORPORATION<br>VAIAKU<br>FUNAFUTI<br>TELEX 0774 TV COMM 6800<br>TELEFAX +688 20002 |
|               |                            | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                            | <b>1</b>        | GOVERNMENT OF TUVALU   |
|               |                            | <b>2</b>        | UNIVERSITY OF HAWAII   |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>TZA</b>    | Tanzania (United Republic of)<br>Tanzanie (République-Unie de)<br>Tanzanía (República Unida de) | <b>A</b>        | THE DIRECTOR FREQUENCY MANAGEMENT<br>TANZANIA COMMUNICATIONS COMMISSION<br>P.O. BOX 474<br>DAR ES SALAAM<br>UNITED REPUBLIC OF TANZANIA<br>TELEFAX +255 51 116664 |
|               |   | <b>B</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S   |
|               |   | <b>C</b>        | THE CHIEF ENGINEER<br>DEPT. OF INFORMATION AND BROADCASTING<br>P.O. BOX 1178<br>ZANZIBAR  |
|               |   | <b>D</b>        | THE DIRECTOR OF EXTERNAL TELECOMMUNICATIONS<br>TANZANIA POSTS AND TELECOMMUNICATIONS CORPORATION<br>P.O. BOX 22<br>DAR-ES-SALAAM                                  |
|               |   | <b>E</b>        | ZANZIBAR GOVERNMENT<br>P.O. BOX 776<br>ZANZIBAR   |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>   |
|               |   | <b>1</b>        | TANZANIA RAILWAYS CORPORATION   |
|               |   | <b>2</b>        | POSTS AND TELECOM. CORP. SR RADIO, DAR ES SALAAM  |
|               |   | <b>3</b>        | DIRECTORATE OF CIVIL AVIATION   |
|               |   | <b>4</b>        | ZANZIBAR GOVERNMENT   |
|               |   | <b>5</b>        | EXTERNAL TELECOMMUNICATIONS, ZANZIBAR   |
|               |   | <b>6</b>        | COMMISSIONER OF POLICE, ZANZIBAR  |
|               |   | <b>7</b>        | TANZANIA PEOPLE'S DEFENCE FORCES, BOX 9205, DAR ES SALAAM   |
|               |   | <b>8</b>        | METEOROLOGICAL DEPARTMENT   |
|               |   | <b>9</b>        | KARIMJEE JIVANJEE AND CO. LTD.  |
|               |   | <b>10</b>       | TANZANIA POLICE   |
|               |   | <b>11</b>       | TAZAMA PIPELINE LTD.  |
|               |   | <b>12</b>       | TANZANIA HARBOURS AUTHORITY   |
|               |   | <b>13</b>       | ZAMBIA-TANZANIA ROAD SERVICES LTD.  |
|               |   | <b>14</b>       | EXTERNAL TELECOMMUNICATIONS DIRECTORATE   |
|               |   | <b>15</b>       | NATIONAL AERONAUTICS AND SPACE ADMINISTRATION   |
|               |   | <b>16</b>       | RADIO TANZANIA, ZANZIBAR  |
|               |   | <b>18</b>       | TANZANIA NATIONAL PARKS   |
|               |   | <b>19</b>       | AFRICAN MEDICAL RESEARCH FOUNDATION   |
|               |   | <b>22</b>       | UNIVERSITY COLLEGE DAR ES SALAAM  |
|               |   | <b>24</b>       | TANZANIA GOVERNMENT P.O. BOX 9120, DAR ES SALAAM  |
|               |   | <b>27</b>       | FRESONS DEPARTMENT P.O. BOX 349, DAR ES SALAAM  |
|               |   | <b>31</b>       | WILLIAMSON DIAMONDS LTD. P.O. BOX 9470, DAR ES SALAAM   |
|               |   | <b>37</b>       | RADIO TANZANIA, P.O. BOX 9191, DAR ES SALAAM  |
|               |   | <b>65</b>       | SWEDISH GOVERNMENT  |
|               |   | <b>76</b>       | EVANGELICAL LUTHERAN CHURCH, P.O. BOX 16, DAR ES SALAAM   |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>UAE</b>    | United Arab Emirates<br>Emirats arabes unis<br>Emiratos Árabes Unidos | <b>A</b>        | TELECOMMUNICATIONS REGULATORY AUTHORITY (TRA)<br>P.O. BOX 26662<br>ABU DHABI<br>PHONE +971 2621 2222<br>TELEFAX +971 2621 2227 |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |   | <b>1</b>        | UNITED ARAB EMIRATES   |
|               |   | <b>2</b>        | EMIRATES TELECOMMUNICATIONS CORPORATION  |
|               |   | <b>3</b>        | SH. SAEED BIN MOHAMED AL NAHYAN, ABU DHABI   |
|               |   | <b>4</b>        | DUBAI INTERNATIONAL AIRPORT  |
|               |   | <b>6</b>        | GOVERNMENT OF RAS AL KHAIMAH   |
|               |   | <b>7</b>        | RAIS HASSAN SAADI AND CO.  |
|               |   | <b>8</b>        | YUSUF BIN AHMED KANOO (SHIPPING AGENCY)  |
|               |   | <b>9</b>        | DECCA NAVIGATOR CO. LTD.   |
|               |   | <b>10</b>       | ABU DHABI MARINE AREAS LTD.  |
|               |   | <b>11</b>       | MARITIME AND MERCANTILE INTERNATIONAL, DUBAI   |
|               |   | <b>13</b>       | FUJAIRAH AIRPORT   |
|               |   | <b>15</b>       | DUBAI PETROLEUM CO.  |
|               |   | <b>16</b>       | BRITISH AIRWAYS  |
|               |   | <b>17</b>       | DEPARTMENT OF CIVIL AVIATION UAE   |
|               |   | <b>18</b>       | MINISTRY OF INFORMATION AND CULTURE  |
|               |   | <b>19</b>       | EMBASSY OF RUSSIA  |
|               |   | <b>21</b>       | ABU DHABI OIL CO.LTD.(JAPAN)   |
|               |   | <b>24</b>       | UAE RADIO AND TV-DUBAI   |
|               |   | <b>25</b>       | ABU DHABI COMPANY FOR ONSHORE OIL OPERATIONS (ADCO)  |
|               |   | <b>26</b>       | AWAL CONTRACTING AND TRADING CO.   |
|               |   | <b>27</b>       | NICO INTERNATIONAL   |
|               |   | <b>28</b>       | METRO FORWARDING, DUBAI  |
|               |   | <b>32</b>       | MINISTRY OF COMMUNICATIONS   |
|               |   | <b>33</b>       | SUDAN EMBASSY, ABU-DHABI   |
|               |   | <b>34</b>       | JORDANIAN EMBASSY, ABU DHABI   |
|               |   | <b>36</b>       | BELGIAN EMBASSY  |
|               |   | <b>37</b>       | FRENCH EMBASSY, ABU DHABI  |
|               |   | <b>40</b>       | SWISS EMBASSY, ABU DHABI   |
|               |   | <b>41</b>       | JAPAN EMBASSY  |
|               |   | <b>42</b>       | AL AIN INT. AIRPORT  |
|               |   | <b>43</b>       | SHARJAH INT. AIRPORT   |
|               |   | <b>44</b>       | EGYPTIAN EMBASSY, ABU DHABI  |
|               |   | <b>45</b>       | ITALIAN CONSULATE, DUBAI   |
|               |   | <b>46</b>       | INDIAN EMBASSY, ABU DHABI  |
|               |   | <b>49</b>       | NETHERLANDS EMBASSY  |
|               |   | <b>50</b>       | SITA - ABU DHABI AIRPORT   |
|               |   | <b>51</b>       | GENPRISE, ABU DHABI  |
|               |   | <b>52</b>       | OMAN EMBASSY (ABU DHABI)   |
|               |   | <b>53</b>       | EMBASSY OF ROMANIA   |
|               |   | <b>54</b>       | EMBASSY OF FINLAND   |
|               |   | <b>55</b>       | THURAYA  |
|               |   | <b>56</b>       | ALYAH SATELLITE COMMUNICATIONS CO  |
|               |   | <b>57</b>       | EMIRATES INSTITUTION FOR ADVANCED SCIENCE AND TECHNOLOGY   |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>UGA</b>    | Uganda (Republic of)<br>Ouganda (République de l')<br>Uganda (República de) | <b>A</b>        | THE EXECUTIVE DIRECTOR<br>UGANDA COMMUNICATION COMMISSION<br>1, COLVILLE STREET, 12TH FLOOR<br>P.O. BOX 7376<br>KAMPALA / UGANDA<br>TELEFAX +256 41 4348 832 |

| <i>12A Code</i> | <i>Operating Agencies</i>                     |
|-----------------|---|
| 1               | EAST AFRICAN RAILWAYS CORPORATION             |
| 2               | EAST AFRICAN DIRECTORATE OF CIVIL AVIATION    |
| 3               | UGANDA POLICE                                 |
| 4               | E.A. POSTS AND TELECOMMUNICATIONS             |
| 5               | UGANDA TELEVISION SERVICE                     |
| 6               | UGANDA RIFLES                                 |
| 7               | E.A. METEOROLOGICAL DEPARTMENT                |
| 8               | CASPAIR LIMITED                               |
| 9               | POSTMASTER GENERAL                            |
| 10              | UGANDA NATIONAL PARKS                         |
| 11              | D.C.A.  |
| 12              | NIGERIAN HIGH COMMISSION P.O.BOX4338, KAMPALA |
| 13              | INTERFEROMETRICS, INC.                        |
| 17              | RADIO UGANDA                                  |
| 19              | UGANDA PRISONS                                |
| 20              | NORCONSULT A.S.,P.O.BOX4886, KAMPALA          |
| 23              | BUGANDA GOVERNMENT                            |

| <i>Symbol</i> | <i>Geographical Area</i>      | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|-------------------------------|-----------------|---|
| <b>UKR</b>    | Ukraine<br>Ukraine<br>Ucrania | <b>A</b>        | STATE SERVICE FOR SPECIAL COMMUNICATION AND<br>INFORMATION PROTECTION OF UKRAINE<br>13B SOLOMIANSKA STREET<br>KYIV 03680<br>E-MAIL info@dsszzi.gov.ua<br>PHONE +380 44 281 90 10<br>TELEX 0680 13 1112 UKTEL<br>TELEFAX +389 44 226 26 83 |
|               |                               | <b>B</b>        | NATIONAL SPACE AGENCY OF UKRAINE<br>8, MOSKOVSKA STREET<br>KYIV 01010<br>PHONE + 380 44 281 6245<br>TELEFAX + 380 44 281 6209   |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| 1               | UKRCOMSAT   |
| 2               | MORCOM  |
| 3               | CONCERN RRT   |
| 4               | MINISTRY OF DEFENCE   |
| 5               | SRPF "BANCOMSVIAZ"  |
| 6               | STATE TV AND RADIO BROADCASTING COMPANY OF UKRAINE                            |
| 7               | UKRAINIAN STATE SERVICE OF SUPERVISION FOR PROTECTION<br>OF SAFETY OF FLIGHTS |
| 8               | STATE ENTERPRISE "UKRKOSMOS"  |
| 9               | SES SIRIUS UKRAINE  |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>URG</b>    | Uruguay (Eastern Republic of<br>Uruguay (République orientale de l')<br>Uruguay (República Oriental del) | <b>A</b>        | URSEC (UNIDAD REGULADORA DE SERVICIOS DE COMUNICACIONES)<br>AVENIDA URUGUAY NRO 988<br>C.P. 11200 MONTEVIDEO<br>URUGUAY<br>E-MAIL jpiaggio@ursec.gub.uycdolinkas@ursec.gub.uy<br>PHONE +598 2 9028082 INT 139<br>TELEX 03223213 DINACO UY<br>TELEFAX +598 2 9012252 |

| <i>12A Code</i> | <i>Operating Agencies</i>                                  |
|-----------------|--|
| 1               | FUERZA AEREA   |
| 2               | P.L.U.N.A. (PRIMERAS LINEAS URUGUAYAS DE NAVEGACION AEREA) |
| 3               | CIRCULO AERODEPORTIVO DE MONTEVIDEO                        |
| 4               | ADMINISTRACION NACIONAL DE TELECOMUNICACIONES              |
| 5               | TYDEO BELSON RODRIGUEZ                                     |
| 6               | PRESS WIRELESS URUGUAYA LTDA MONTEVIDEO                    |
| 7               | AGROMAX S.A.   |
| 8               | JEFATURA DE POLICIA DE MONTEVIDEO                          |
| 9               | CENTRO AUTOMOVILISTA DEL URUGUAY, MONTEVIDEO               |
| 10              | USINAS DE TRANSMISIONES ELECTRICAS                         |
| 11              | COLONIA EDUCACIONAL DE SUAREZ, CONSEJO DEL NINO            |
| 12              | PREFECTURA DE PUERTO, CARMELO                              |
| 13              | PREFECTURA DE PUERTO, COLONIA                              |
| 14              | PREFECTURA GENERAL MARITIMA                                |
| 15              | O.S.E. OBRAS SANITARIAS DEL ESTADO                         |
| 16              | SERVICIO OFICIAL DE DIFUSION RADIO ELECTRICA, MONTEVIDEO   |
| 17              | HOMERO CASSALS ORREGO                                      |
| 18              | A.M.D.E.T., MONTEVIDEO                                     |
| 19              | AEROLINEAS ARGENTINAS                                      |
| 20              | RUBEN D. LUCAS, MELO                                       |
| 21              | PREFECTURA NACIONAL NAVAL                                  |
| 22              | HUGO D. VELAZQUEZ Y NELSON GOMEZ                           |
| 23              | INSPECCION GENERAL DE MARINA (AERONAUTICA NAVAL)           |
| 24              | YACHT CLUB   |
| 25              | PAN AMERICAN AIRWAYS INC.                                  |
| 26              | RUSSI Y BURASTERO S.A.                                     |
| 27              | DIFUSORAS DEL URUGUAY, S.A., MONTEVIDEO                    |
| 28              | C.A.U.S.A.   |
| 29              | SERVICIO METEOROLOGICO DEL URUGUAY                         |
| 30              | S.A. EMPRESA V.A.R.I.G.                                    |
| 31              | AERO CLUB DEL URUGUAY                                      |
| 32              | INGENIEROS PENAROL   |
| 33              | DIRECCION DE AERONAUTICA CIVIL                             |
| 34              | ADMINISTRACION DE LOS FERROCARRILES DEL ESTADO             |
| 35              | AERO CLUB SARANDI DEL YI                                   |
| 36              | FUCA   |
| 37              | RADIO POPULAR LTDA   |
| 38              | DIARIO RURAL S.A.  |
| 39              | LUIS BATLLE BERRES   |
| 40              | CORPORACION DE PUBLICIDAD S.A.                             |



- 41 JUAN M. GESTOSO Y LUIS BATLLE BERRES
- 42 LUIS A. ARTOLA
- 43 RAMON J. VINCI Y HECTOR J. CARBONE
- 44 S.A.D.R.E.P. LTDA
- 45 MARIA ELVIRA SALVO DE MARTINEZ ARBOLEYA
- 46 HARISPURU HNOS.
- 47 WALFRIDO FIGUEIRA MORAN
- 48 SALVADOR E. PERA
- 49 O.R.O.S.A.
- 50 COMPANIA URUGUAYA DE PUBLICIDAD S.A.
- 51 DIFUSORAS FLORIDA SOC. LTDA
- 52 A. CANEPA Y CIA
- 53 ALFONSO M. ORDOQUI
- 54 VAZQUEZ Y WALDER LTDA
- 55 MIGUEL A. PENNA
- 56 MIGUEL M. RACIOPPI
- 57 B.G.H.S.A.
- 58 PEDRO BRUCCOLERI
- 59 HECTOR VERNAZZA
- 60 ALBERTO MARROCHE PARONI-BASILICIO BRAULIO SARAVIA Y DORA CASTRO DE OIS
- 61 LUIS S. DINI
- 62 GABINO CURCIO
- 63 JUAN RAMON VOLANTE
- 64 EMPRESA RADIO DURAZNO S.A.
- 65 LICEO DE DOLORES
- 66 SARA VAZQUEZ ALVAREZ
- 67 MARIO ARTURO RAVAZZANI Y MARIO ALEJANDRO PERERA
- 68 JOSE M. OLAONDO
- 69 HECTOR LAMAISON
- 70 GUILLERMO ARIZTI
- 71 AERO CLUB PAYSANDU
- 72 OTIS ELEVATOR COMPANY
- 73 JEFATURA DE POLICIA DE TREINTA Y TRES
- 74 LICEO DE ENSEÑANZA SECUNDARIA Y PREPARATORIA DE SAN CARLOS
- 75 CARLOS FALCO, LAVALLEJA
- 76 MIGUEL MARCELINO RACIOPPI BALSEIRO Y ELIAS FELIPE LABORDA RAVIRA MERCEDES SORIANO
- 77 JOCKEY CLUB DE PAYSANDU
- 78 MINISTERIO DEL INTERIOR
- 79 JULIO DIAZ ROMERO
- 80 SAETA
- 81 MARIO GIAMPIETRO
- 82 METZEN Y CIA
- 84 ANTONIO LLAMBIAS MASSANES
- 85 YAMAMNDU BORGES RIET
- 87 INSPECCION GENERAL DEL EJERCITO
- 88 ULISES LOBECIO PEDERNERA, CARMELO COLONIA
- 89 FRANCISCA SANCHO BARCELO, PUNTA DEL ESTE MALDONADO
- 90 VIRGINIA ORIBE DE TRAIHEL Y JOSE PEDRO TRAIHEL LARROQUE
- 91 WALTER J. OTHAIX
- 92 MARIA J. FRIONI DE ESPIGA, J. RAFAEL ESPIGA FRIONI Y WALTER H. ESPIGA

- 93 D'ARTAGNAN PEDEZERT
- 94 GUILLERMO NEWTON, HORACIO PESQUERA Y ELBIO GEIMONART
- 95 JULIO C. DA ROSA
- 96 COMANDO S.A.
- 97 SCANDINAVIAN AIRLINES SYSTEM
- 98 RELLIM S.A.
- 99 HECTOR CESAR BALDOMIR MANANA
- 100 RICARDO GIOSCIA ZAMALVIDE
- 101 ADMINISTRACION NACIONAL DE PUERTOS
- 102 CENTRO PROPIETARIOS DE AUTOMOVILES CON TAXIMETRO
- 104 LINEAS AEREAS PARAGUAYAS S.A.
- 105 EMPRESA LA URUGUAYA (MARTINELLI Y CIA)
- 107 EVES S.A.
- 108 CHALKLING CARLOS
- 109 ARTIGAS GONZALEZ GALLO
- 110 LUIS MURILLO MURARO ARTIGAS, URUGUAY
- 111 DR. HERMES PEREIRA MACHADO, SALTO, URUGUAY
- 112 O. ROQUE DONATO BARTELLONI Y ANGEL W. DUFAUT, T. Y TRES  
3223 FRAY BENTOS, URUGUAY
- 113 ABRAHAM LUCES
- 114 CIA AIR FRANCE
- 115 ULYSES PEREIRA REVERBEL
- 116 NERY RAMON CABILLON
- 117 ATILIO FRANCOIS BALBI
- 118 VITABARES Y MAYER
- 119 AUTOMOVIL CLUB DEL URUGUAY
- 120 RAUL CASABAN GONZALEZ
- 122 ANGEL A. CACCIATORI
- 123 PERCES S.A.
- 124 ASOCIACION HONORARIA DE SALVAMENTOS MARITIMOS Y  
FLUVIALES (ADES)
- 125 JUAN CARLOS ARREDONDO
- 126 CUERPO DE BOMBEROS
- 127 JULIO OLIVAR CABRERA
- 129 JOSE BATTLEORD
- 130 LUIS A GARCIA MORA
- 131 ABRAHAM RAIJ
- 132 VICENTE R PRADO
- 133 JOSE G. GODINO
- 134 NESTOR R. GRANA
- 135 ARTEMIO MARTINEZ DIAZ
- 136 ELIAS C. ROVIRA Y ARIEL PANDOLFI
- 137 SACHI S. EN C.
- 138 ZEM S.A.

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---------------------------|-----------------|--|
| <b>USA</b>    | United States of America  | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION<br>INTERNATIONAL BUREAU<br>ATTENTION: MR. RICHARD B. ENGELMAN<br>445, 12TH STREET, S.W.<br>WASHINGTON, DC 20554<br>UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 7108220160<br>TELEFAX +1 202 418 1208/ 418 0398 |
|               | Etats-Unis d'Amérique     | <b>AF</b>       | UNITED NATIONS HEADQUARTERS,<br>NEW YORK, N.Y.   |
|               | Estados Unidos de América | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |                           | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |                           | <b>1</b>        | OHIO WESLEYAN RADIO OBSERVATORY  |
|               |                           | <b>2</b>        | MASSACHUSETTS INSTITUTE OF TECHNOLOGY, LINCOLN<br>LABORATORY   |
|               |                           | <b>3</b>        | STANFORD RADIO ASTRONOMY INSTITUTE   |
|               |                           | <b>4</b>        | UNIVERSITY OF ILLINOIS   |
|               |                           | <b>5</b>        | OWENS VALLEY RADIO OBSERVATORY, CALIFORNIA INSTITUTE<br>OF TECHNOLOGY  |
|               |                           | <b>6</b>        | HARVARD COLLEGE OBSERVATORY  |
|               |                           | <b>7</b>        | ASSOCIATED UNIVERSITIES, INC.  |
|               |                           | <b>8</b>        | US GOVERNMENT - GEN  |
|               |                           | <b>9</b>        | CARNEGIE INSTITUTION OF WASHINGTON   |
|               |                           | <b>10</b>       | DEPARTMENT OF COMMERCE   |
|               |                           | <b>12</b>       | HARVARD UNIVERSITY   |
|               |                           | <b>13</b>       | CITIES SERVICES COMPANY  |
|               |                           | <b>14</b>       | COLLINS RADIO COMPANY  |
|               |                           | <b>15</b>       | UNIVERSITY OF CALIFORNIA   |
|               |                           | <b>16</b>       | COMSAT GENERAL CORPORATION   |
|               |                           | <b>17</b>       | INTELSAT   |
|               |                           | <b>18</b>       | SES AMERICOM, INC  |
|               |                           | <b>19</b>       | AMERICAN TELEPHONE AND TELEGRAPH CO.   |
|               |                           | <b>20</b>       | RADIO AMATEUR SATELLITE CORPORATION  |
|               |                           | <b>21</b>       | HUGHES NETWORK SYSTEMS, INC.   |
|               |                           | <b>23</b>       | FEDERAL COMMUNICATIONS COMMISSION - A  |
|               |                           | <b>24</b>       | FEDERAL COMMUNICATIONS COMMISSION - FO   |
|               |                           | <b>26</b>       | FEDERAL COMMUNICATIONS COMMISSION - M  |
|               |                           | <b>27</b>       | FEDERAL COMMUNICATIONS COMMISSION - FX   |
|               |                           | <b>29</b>       | FEDERAL COMMUNICATIONS COMMISSION - G  |
|               |                           | <b>30</b>       | NATIONAL RADIO ASTRONOMY OBSERVATORY   |
|               |                           | <b>31</b>       | UNITED NATIONS HEADQUARTERS, NEW YORK  |
|               |                           | <b>51</b>       | US GOVERNMENT COAST GUARD  |
|               |                           | <b>68</b>       | US GOVERNMENT - FAA  |
|               |                           | <b>120</b>      | FEDERAL COMMUNICATIONS COMMISSION - SD   |
|               |                           | <b>130</b>      | FEDERAL COMMUNICATIONS COMMISSION - SI   |
|               |                           | <b>140</b>      | ASTROVISION INTERNATIONAL, INC   |
|               |                           | <b>141</b>      | CELSAT AMERICA, INC  |
|               |                           | <b>142</b>      | COLUMBIA COMMUNICATIONS CORPORATION  |
|               |                           | <b>143</b>      | DIGITALGLOBE, INC  |
|               |                           | <b>144</b>      | DIRECTV, INC   |
|               |                           | <b>145</b>      | DOMINION VIDEO SATELLITE, INC  |

**146** EHOSTAR SATELLITE CORPORATION  
**147** FINAL ANALYSIS COMMUNICATION SERVICES, INC  
**148** GLOBALSTAR L.P.  
**149** IRIDIUM SATELLITE LLC  
**150** LEO ONE WORLDWIDE, INC  
**151** LOCKHEED MARTIN CORPORATION  
**152** LORAL SKYNET  
**153** MOBILE SATELLITE VENTURES SUBSIDIARY LLC  
**154** NETSAT 28 COMPANY, LLC  
**155** ORBCOMM LLC  
**156** ORBITAL IMAGING CORPORATION  
**157** PEGASUS DEVELOPMENT CORPORATION  
**158** RAINBOW DBS COMPANY LLC  
**159** SIRIUS SATELLITE RADIO, INC  
**160** SPACE IMAGING LLC  
**161** THE BOEING COMPANY  
**162** VIRTUAL GEOSATELLITE, LLC  
**163** VISIONSTAR INCORPORATED  
**164** WILDBLUE HOLDINGS  
**165** WORLDSPACE CORPORATION  
**166** XM SATELLITE RADIO  
**167** NORTHROP GRUMMAN SPACE & MISSION SYSTEMS CORP.  
**168** SKYTERRA COMMUNICATIONS, INC.  
**170** ATCONTACT COMMUNICATIONS, LLC  
**171** VIASAT INC  
**172** GE INTERNATIONAL HOLDINGS, INC  
**173** TELESAT  
**177** SKYBOX IMAGING INC  
**230** FEDERAL COMMUNICATIONS COMMISSION, BC  
**300** FEDERAL COMMUNICATIONS COMMISSION, PLM  
**301** SPRINT INDUSTRY STANDARDS  
**310** FEDERAL COMMUNICATIONS COMMISSION, PMA  
**320** FEDERAL COMMUNICATIONS COMMISSION, PMW  
**330** FEDERAL COMMUNICATIONS COMMISSION, PR1  
**340** FEDERAL COMMUNICATIONS COMMISSION, PR2  
**350** FEDERAL COMMUNICATIONS COMMISSION, PAV  
**500** DEPARTMENT OF ENERGY  
**501** SATELLITE SYSTEMS BRANCH, EROS DATA CENTER  
**502** NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
**503** SMC/AXG  
**504** SPACE AND NAVAL WARFARE SYSTEMS COMMAND  
**505** US ARMY COMMUNICATIONS ELECTRONICS COMMAND  
**506** MONTANA STATE UNIVERSITY  
**507** UNIVERSITY OF KANSAS  
**508** CENTER FOR ROBOTIC EXPLORATION AND SPACE TECHNOLOGIES (CREST)  
**509** CALIFORNIA POLYTECHNIC STATE UNIVERSITY  
**510** TETHERS UNLIMITED  
**511** UNIVERSITY OF MICHIGAN  
**512** SAN JOSE STATE UNIVERSITY  
**513** COSMOGIA INC.

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>UZB</b>    | Uzbekistan (Republic of)<br>Ouzbékistan (République d')<br>Uzbekistán (República de) | <b>A</b>        | STATE COMMITTEE FOR RADIOFREQUENCIES OF THE<br>REPUBLIC OF UZBEKISTAN<br>28A, A. NAVOIY STREET<br>100011 TASHKENT<br>REPUBLIC OF UZBEKISTAN<br>E-MAIL gkrch@aci.uz<br>PHONE +988 71 138 4179 / 4178<br>TELEX 786116108 PTB UZ<br>TELEFAX +998 71 233 16 95 |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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**1** MINISTRY OF COMMUNICATIONS

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>VCT</b>    | Saint Vincent and the Grenadines<br>Saint-Vincent-et-les-Grenadines<br>San Vicente y las Granadinas | <b>A</b>        | THE PERMANENT SECRETARY<br>MINISTRY OF COMMUNICATIONS, WORKS AND LABOUR<br>KINGSTOWN<br>SAINT-VINCENT-ET GRENADINES<br>TELEX 0399 7531 FOREIGN VQ<br>TELEFAX +1 784 4562168 |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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**1** CABLE AND WIRELESS (W.I.) LTD.

**2** WINDWARD ISLANDS BROADCASTING SERVICE

| <i>Symbol</i> | <i>Geographical Area</i>               | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>VEN</b>    | Venezuela (Bolivarian Republic of)     | <b>A</b>        | MINISTERIO DEL PODER POPULAR PARA LAS TELECOMUNICACIONES Y LA INFORMÁTICA<br>OFICINA DE ASUNTOS INTERNACIONALES<br>AV. ANDRES BELLO, CRUCE CON CALLE SAN FIDEL<br>TORRE FONDO COMUN, PISO 3<br>CARACAS 1010<br>VENEZUELA (REPÚBLICA BOLIVARIANA DE)<br>E-MAIL mpena@mppti.gob.ve<br>PHONE +58 212 597 46 25<br>TELEX 03129729 DITEL VC<br>TELEFAX +58 212 578 51 70 |
|               | Venezuela (République bolivarienne du) | <b>B</b>        | COMISION NACIONAL DE TELECOMUNICACIONES (CONATEL)<br>URBANIZACION LAS MERCEDES, AVENIDA VERACRUZ<br>EDIFICIO CONATEL, PISO 7<br>CARACAS 1060<br>VENEZUELA<br>E-MAIL conatel@conatel.gob.ve<br>jrivera@conatel.gob.ve<br>PHONE +58 212 993 0019<br>TELEFAX +58 212 993 6794  |
|               | Venezuela (República Bolivariana de)   |                 |   |

| <i>12A Code</i> | <i>Operating Agencies</i>   |
|-----------------|---|
| 1               | MINISTERIO DEL PODER PARA LAS TELECOMUNICACIONES Y LA INFORMÁTICA (MPPTI) |
| 2               | COMPANIA ANONIMA NACIONAL TELEFONOS DE VENEZUELA (C.A.N.T.V.)             |
| 3               | INSTITUTO POSTAL TELEGRAFICO (IPOSTEL)                                    |
| 4               | CORACREVI (C.T.V.)  |
| 5               | RADIO MARACAY C.A.  |
| 6               | RADIO CENTRAL C.A.  |
| 7               | RADIO ARAGUA C.A.   |
| 8               | RADIO UNIVERSAL C.A.  |
| 9               | LA VOZ DE LA VICTORIA C.A.  |
| 10              | RADIO APOLO C.A.  |
| 11              | RICARDO SOSA RIOS   |
| 12              | JOSE ANTONIO PIMENTEL   |
| 13              | ANGEL MARIA PEREZ   |
| 14              | SOCRATES HERNANDEZ  |
| 15              | ANTONIO JOSE ISTURIZ  |
| 16              | RADIO ANGOSTURA C.A.  |
| 17              | ECOS DEL ORINOCO C.A.   |
| 18              | JESUS R. GONZALEZ B.  |
| 19              | LUIS JOSE PASTRANO  |
| 20              | RADIO 810 C.A.  |
| 21              | MIGUEL ACHE   |
| 22              | RADIO AMERICA C.A.  |
| 23              | RADIO MORON C.A.  |
| 24              | LA VOZ DE CARABOBO C.A.   |
| 25              | ALI CACCAVALE   |
| 26              | RADIO PTO. CABELLO C.A.   |
| 27              | MANUEL RODRIGUEZ TELLERIA   |
| 28              | RADIO SATELITE C.A.   |
| 29              | PETER TAFFIN  |
| 30              | RADIO INVERSIONISTA C.A.  |

- 31 ROGER LEYBA
- 32 EDDY J. MENDEZ
- 33 RADIO CONTINENTE C.A.
- 34 RADIO RUMBOS C.A.
- 35 RADIO CAPITAL C.A.
- 36 RADIO CARACAS C.A.
- 37 RADIODIFUSORA VENEZUELA C.A.
- 38 RADIO LIBERTADOR C.A.
- 39 RADIO ANUNCIADORA I.N.T.C.A.
- 40 RADIO TIEMPO C.A.
- 41 FELIX CARDONA MORENO
- 42 INVERSIONES BECASINA C.A.
- 43 PABLO SOSA GUZMAN
- 44 LUCIANO LANDAETA
- 45 RADIO AEROPUERTO C.A.
- 46 ALCIDES DELGADO ALVARADO
- 47 JESUS GHERSY
- 48 RADIO LOS LLANOS C.A.
- 49 CRUZ VERA SALAZAR
- 50 INVERSIONES TRASLLANO C.A.
- 51 JUAN MANUITT
- 52 RADIO CRISTAL C.A.
- 53 RADIO BARQUISIMETO C.A.
- 54 RADIO UNIVERSO C.A.
- 55 RADIO JUVENTUD C.A.
- 56 RADIO LARA C.A.
- 57 RADIO TRICOLOR C.A.
- 58 CARLOS J. GONZALEZ
- 59 RAMON RAMIREZ M.
- 60 RADIO MIRANDA C.A.
- 61 OCTAVIO SUAREZ
- 62 VICENTE LICAUSI
- 63 VICTOR OLLARVES
- 64 RADIO VALLE DEL TUY
- 65 RADIO INDUSTRIAL C.A.
- 66 RADIO BARLOVENTO C.A.
- 67 GUILLERMO LOBO LOBO
- 68 ARD. DE MERIDA
- 69 ONDAS PANAMERICANAS C.A.
- 70 ENRIQUE O. DUBUC
- 71 C.A. SILUEDA
- 72 L.J.ARREAZA A.
- 73 RUBEN DARIO SIFONTES
- 74 MARCIAL NOEL NUNEZ
- 75 MONSEÑOR FRANCISCO GURRUCEAGA
- 76 RADIO MARGARITA C.A.
- 77 RADIO PORTUGUESA S.A.
- 78 ANGEL M. PEREZ
- 79 RADIO ONDA C.A.
- 80 RICARDO SOSA RIOS P.
- 81 REINALDO MARIN
- 82 GREGORIO GONZALEZ
- 83 RADIO SAN SEBASTIAN C.A.

- 84 DIOC. DE SAN CRISTOBAL
- 85 C.A. RADIO TACHIRA
- 86 RADIO SAN CRISTOBAL C.A.
- 87 RODRIGO CARVAJAL
- 88 GONZALO ALFONSO F. LACRUZ
- 89 PEDRO GRESPAN B.
- 90 INSTITUTO AUTONOMO ESTADAL DE MUSICA
- 91 PEDRO JOSE FAJARDO
- 92 PEDRO FEBRES J. Y TEMPLE LEE
- 93 GUILLERMO A. PORTILLO
- 94 ANTONIO BENTANCOURT B.
- 95 PEDRO J. TORRES
- 96 ERASMO NUNEZ LAGARDERA
- 97 RADIO YARACUY C.A.
- 98 FERNANDO FALKENHAGEN
- 99 LUIS GERMAN LUCKERT
- 100 DIOC. DE MARACAIBO
- 101 JESUS ADRIAN LUGO BLANCO
- 102 JOSE HIGUERA MIRANDA
- 103 ALI RACHID
- 104 LUIS G. GOVEZ
- 105 ONDA INTERNACIONAL C.A.
- 106 MARIA F. DE ROSALES
- 107 ONDAS DEL LAGO S.A.
- 108 CIRO AVILA MORENO
- 109 ANA B. DE ALVARADO
- 110 LUIS EMIRO PEDRENES
- 111 RADIO CABIMAS C.A.
- 112 ATILIO HIGUERA MIRANDA
- 113 VINICIO E. URDANETA
- 114 MONSEÑOR DOMINGO ROA P.
- 115 MARCOS ANTONIO HERNANDEZ SOLIS
- 116 MOISES PORTILLO
- 117 CARLOS POLEO
- 118 CARLOS J. CAMPOS
- 119 ALFREDO FERRARA
- 120 RADIO TOCUPITA C.A.
- 121 M.T.C. MINISTERIO DE TRANSPORTE Y COMUNICACIONES
- 122 C.A.N.T.V., COMPANIA ANONIMA NACIONAL TELEFONOS DE VENEZUELA
- 123 DTA
- 124 I.P.T. INSTITUTO POSTAL TELEGRAFICO
- 125 P.T.J. POLICIA TECNICA JUDICIAL
- 126 EMPRESA MULTINACIONAL ANDINA SIMON BOLIVAR
- 127 AGENCIA BOLIVARIANA DE ACTIVIDADES ESPACIALES (ABAE)



| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>VIR</b>    | United States Virgin Islands<br>Vierges américaines (Iles)<br>Virgenes americanas (Islas) | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION<br>INTERNATIONAL BUREAU<br>ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 7108220160<br>TELEFAX +1 202 418 1208 / 0398 |
|               |   | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |   | <b>8</b>        | US GOVERNMENT - GEN  |
|               |   | <b>51</b>       | US GOVERNMENT COAST GUARD  |
|               |   | <b>230</b>      | FEDERAL COMMUNICATIONS COMMISSION, BC  |
|               |   | <b>300</b>      | FEDERAL COMMUNICATIONS COMMISSION, PLM   |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--|-----------------|---|
| <b>VRG</b>    | British Virgin Islands<br>Vierges britanniques (Iles)<br>Virgenes británicas (Islas) | <b>A</b>        | INTERNATIONAL FREQUENCY COORDINATION<br>SPACE SERVICES UNIT<br>OFCOM<br>2A SOUTHWARK BRIDGE ROAD<br>LONDON SE1 9HA<br>PHONE +44 20 7981 3100<br>E-MAIL ifc.enquiries@ofcom.org.uk<br>TELEX 051261969 DTI WBH G<br>TELEFAX +44 20 79813208 |
|               |  | <b>B</b>        | PERMANENT SECRETARY<br>MINISTRY OF COMMUNICATIONS AND WORKS<br>GOVERNMENT OF THE BRITISH VIRGIN ISLANDS<br>TORTOLA<br>BRITISH VIRGIN ISLANDS<br>TELEX 0292-7959   |
|               |  | <b>C</b>        | GOVERNMENT OF THE BRITISH VIRGIN ISLANDS<br>TORTOLA   |

| <i>12A Code</i> | <i>Operating Agencies</i>                 |
|-----------------|---|
| <b>1</b>        | CABLE AND WIRELESS (W.I.) LTD., LONDON    |
| <b>2</b>        | GOVERNMENT OF THE BRITISH VIRGIN ISLANDS  |
| <b>3</b>        | VIRGIN ISLANDS BROADCASTING LTD, TORTOLA  |
| <b>4</b>        | CARIBBEAN CELLULAR TELEPHONE LTD, TORTOLA |
| <b>5</b>        | CHIEF OF POLICE, TORTOLA                  |
| <b>6</b>        | TORTOLA ELECTRICITY DPT.                  |
| <b>7</b>        | TORTOLA TELECOMMUNICATIONS DEPARTMENT     |
| <b>8</b>        | CARIBBEAN BROADCASTING SYSTEM LTD.        |
| <b>9</b>        | ISLAND CARE CORPORATION LTD.              |
| <b>10</b>       | RODNEY HERBERT INC.                       |
| <b>11</b>       | PETER ISLAND HOTEL, PETER ISLAND          |
| <b>12</b>       | AIR BVI LTD                               |
| <b>13</b>       | BVI TAXI ASSN                             |
| <b>14</b>       | BIRAS CREEK/TRADEWINDS HOTEL              |
| <b>15</b>       | PICKERING'S CRANE LTD.                    |
| <b>16</b>       | ANTWIN GEORGE LTD.                        |
| <b>17</b>       | TREASURE ISLE HOTEL                       |
| <b>18</b>       | ARMANDO JENIK LTD.                        |
| <b>19</b>       | ASHBURN HARRIGAN LTD.                     |
| <b>20</b>       | ISLAND CARE ELECTRONICS                   |
| <b>21</b>       | FEDERAL EXPRESS                           |
| <b>22</b>       | BUHRYM ELECTRIC                           |
| <b>23</b>       | CLARENCE THOMAS LTD.                      |
| <b>24</b>       | WILLIAMS SECURITY                         |
| <b>25</b>       | TOBIN SECURITY                            |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>VTN</b>    | Viet Nam (Socialist Republic of)<br>Viet Nam (République socialiste du)<br>Viet Nam (República Socialista de) | <b>A</b>        | INTERNATIONAL COOPERATION DEPARTMENT<br>MINISTRY OF INFORMATION AND COMMUNICATIONS (MIC)<br>18 NGUYEN DU<br>HANOI<br>VIET NAM<br>E-MAIL tuanlv@rfd.gov.vn<br>PHONE +84 4 8229267 / 6622<br>TELEX 0805411521 tcbd vt<br>TELEFAX +84 4 8226590 |
|               |   | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520  |
|               |   | <b>E</b>        | NATIONAL POST AND TELECOM AGENCY<br>P.O. BOX 5398<br>S-102 49 STOCKHOLM<br>TELEX 054 40777 RADCON S  |

| <i>12A Code</i> | <i>Operating Agencies</i>  |
|-----------------|--|
| 1               | POSTES ET TELECOMMUNICATIONS   |
| 2               | RADIODIFFUSION NATIONALE   |
| 3               | AIR-FRANCE   |
| 4               | MINISTRY OF COMMUNICATIONS, SEOUL                                    |
| 5               | SWEDISH GOVERNMENT   |
| 6               | CHEMINS DE FER   |
| 7               | SYNDICAT DES PLANTEURS   |
| 8               | RADIODIFFUSION ET TELEVISION FRANCAISES                              |
| 9               | FORCES TERRESTRES  |
| 10              | AVIATION CIVILE  |
| 12              | MARINE NATIONALE   |
| 13              | SERVICE DES TRAVAUX PUBLICS DU VIET-NAM                              |
| 14              | SERVICE METEO DU VIET-NAM  |
| 15              | COMPAGNIE AIR VIET-NAM   |
| 16              | SOCIETE INTERNATIONALE DE TELECOMMUNICATIONS<br>AERONAUTIQUES (SITA) |
| 17              | FORCES ARMEES VIETNAMIENNE   |
| 18              | AVIATION MILITAIRE VIETNAMIENNE                                      |
| 20              | GARDE NATIONALE V N  |
| 21              | DELEGATION DU GOUVERNEMENT DU CENTRE VIET-NAM                        |
| 22              | FPT TECHNOLOGY RESEARCH INSTITUTE, FPT UNIVERSITY                    |
| 23              | VIETNAM NATIONAL SATELLITE CENTER                                    |

| <i>Symbol</i> | <i>Geographical Area</i>   | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>VUT</b>    | Vanuatu (Republic of)<br>Vanuatu (République de)<br>Vanuatu (República de) | <b>A</b>        | MANAGING DIRECTOR<br>TELECOM VANUATU LIMITED<br>P.O. BOX 146<br>PORT-VILA<br>PHONE +678 22185<br>TELEX 07711050 vatel nh<br>TELEFAX +678 22628 |

| <i>12A Code</i> | <i>Operating Agencies</i>                  |
|-----------------|--|
| 1               | DEPARTMENT OF POSTS AND TELECOMMUNICATIONS |

| <i>Symbol</i> | <i>Geographical Area</i> | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|--------------------------|-----------------|---|
| <b>WAK</b>    | Wake Island              | <b>A</b>        | FEDERAL COMMUNICATIONS COMMISSION   |
|               | Wake (Ile)               |                 | INTERNATIONAL BUREAU  |
|               | Wake (Isla)              |                 | ATTENTION: MR. RICHARD B. ENGELMAN<br>2000 M STREET<br>ROOM 868, STOP CODE #0800C<br>WASHINGTON DC 20554 / UNITED STATES OF AMERICA<br>TELEX 025 VIA TWX 7108220160<br>TELEFAX +1 202 418 1208 / 0398 |
|               |                          | <b>B</b>        | DEPARTMENT OF STATE,<br>WASHINGTON D.C. 20520   |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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**8** US GOVERNMENT - GEN

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---------------------------|-----------------|--|
| <b>WAL</b>    | Wallis and Futuna Islands | <b>A</b>        | SERVICE DES POSTES ET TELECOMMUNICATIONS   |
|               | Wallis-et-Futuna (Iles)   |                 | DES ILES WALLIS ET FUTUNA,<br>MATA-UTU   |
|               | Wallis y Futuna (Islas)   |                 | TELEX POSTEL, 5100 WF  |
|               |                           | <b>B</b>        | MONSIEUR LE DIRECTEUR GENERAL<br>AGENCE NATIONALE DES FREQUENCES<br>78, AV. DU GENERAL DE GAULLE, BP400<br>94 704 MAISONS ALFORT CEDEX<br>FRANCE<br>TELEFAX +33 1 45187231 |
|               |                           | <b>C</b>        | ADMINISTRATEUR SUPERIEUR DU TERRITOIRE<br>DES ILES WALLIS ET FUTUNA<br>MATA-UTU<br>TELEX POSTEL, 5100 WF   |

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| <i>12A Code</i> | <i>Operating Agencies</i> |
|-----------------|---------------------------|
|-----------------|---------------------------|

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- 1** POSTES ET TELECOMMUNICATIONS
- 2** AVIATION CIVILE
- 3** FORCES TERRESTRES
- 4** SERVICE METEOROLOGIQUE
- 8** ADMINISTRATEUR SUPERIEUR
- 9** DEFENSE NATIONALE
- 10** CONSEIL SUPERIEUR DE L'AUDIOVISUEL
- 11** GENDARMERIE NATIONALE

| <i>Symbol</i> | <i>Geographical Area</i>                          | <i>12B Code</i> | <i>Address of the Administration(s)</i>   |
|---------------|---|-----------------|---|
| <b>XBY</b>    | Abyei area<br>La zone d'Abyei<br>La zona de Abyei | <b>A</b>        | THE SECRETARY GENERAL<br>MINISTRY OF COMMUNICATIONS AND INFORMATION<br>TECHNOLOGY (MCIT)<br>P.O. BOX 7379<br>11123 KHARTOUM<br>SUDAN<br>TELEX 0984 22299 GENDEL SD<br>E-MAIL terrestrial@ntc.gov.sd<br>PHONE +249 187 173 710 / 711<br>TELEFAX +249 187 177 777 / 171 112 |
|               |   | <b>B</b>        | MINISTRY OF TELECOMMUNICATIONS AND POSTAL SERVICES<br>P.O. BOX 33<br>JUBA<br>SOUTH SUDAN<br>E-MAIL info@motps.goss.org<br>PHONE +211 9123 94207 / 9771 02623<br>TELEFAX +211 8118 20188   |

| <i>Symbol</i> | <i>Geographical Area</i>                          | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>XGZ</b>    | Gaza Strip<br>La Bande de Gaza<br>La Saja de Gaza | <b>A</b>        | UNITED NATIONS<br>MR. GIAN PIERO T. ROZ, DIRECTOR OF<br>INFORMATION TECHNOLOGY SERVICES DIVISION<br>OFFICE OF CENTRAL SUPPORT SERVICES<br>DEPARTMENT OF MANAGEMENT<br>405 EAST 42ND STREET<br>ROOM S-1912A<br>NEW YORK NY 10017<br>TELEFAX +1 212 963 2006 / 0335<br>E-MAIL yaptencom@un.org |
|               |   | <b>B</b>        | STATE OF PALESTINE<br>MINISTRY OF TELECOM.& INFORMATION TECHNOLOGY<br>GAZA<br>TELEFAX +970 82 825666   |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>101</b>      | PALESTINIAN BROADCASTING CORPORATION            |
| <b>102</b>      | NATIONAL CO.                                    |
| <b>103</b>      | ARAB BROAD. CORPORATION                         |
| <b>104</b>      | ASIA TV CO.                                     |
| <b>105</b>      | AFAQ TV CO.                                     |
| <b>106</b>      | THE FUTURE ACADEMY FOR CREATIVE THINKING (FACT) |
| <b>107</b>      | ALWAN CO. LTD.                                  |
| <b>108</b>      | MURAD CO. FOR ART & PROD. & BROAD.              |
| <b>109</b>      | AULA PRODUCTION CO.                             |
| <b>110</b>      | AL ASHKAR CO.                                   |
| <b>111</b>      | ALSHARQ CO.                                     |
| <b>112</b>      | AL SHAAB CO.                                    |
| <b>113</b>      | ALQUDS UNIVERSITY                               |
| <b>114</b>      | AFAQ MEDIA PRODUCTION CO.                       |
| <b>115</b>      | MONIAR PEACE CO.                                |
| <b>116</b>      | YARA PROD. & BROAD. CO.                         |
| <b>117</b>      | ALNASER TV BROADCASTING CO.                     |
| <b>118</b>      | AL-NADER CO.                                    |
| <b>119</b>      | ALNOOR CO. FOR TV PRODUC.                       |
| <b>120</b>      | ASWAR MEDIA PRODUCTION CO.                      |
| <b>121</b>      | BILAD R&TV CO.                                  |
| <b>122</b>      | BALADNA BROADCASTING CO.                        |
| <b>123</b>      | MEER FOR BROAD CO.                              |
| <b>124</b>      | SNABEL PRESS. TV                                |
| <b>125</b>      | AL SABBABH CO.                                  |
| <b>126</b>      | GAMA TV CO.                                     |
| <b>127</b>      | PALESTINIAN EST. FOR INT. TRANSM.               |
| <b>128</b>      | QASER ALNEEL CO.                                |
| <b>129</b>      | QALQILIYA TV. CO.                               |
| <b>130</b>      | MAJD MEDIA PRODUCTION CO.                       |
| <b>131</b>      | NABLUS TV CO.                                   |
| <b>132</b>      | SAFAD ADVERTIZING CO.                           |

| <i>Symbol</i> | <i>Geographical Area</i>                         | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|--|-----------------|--|
| <b>XWB</b>    | West Bank<br>Cisjordanie<br>La Ribera Occidental | <b>A</b>        | UNITED NATIONS<br>MR. GIAN PIERO T. ROZ, DIRECTOR OF<br>INFORMATION TECHNOLOGY SERVICES DIVISION<br>OFFICE OF CENTRAL SUPPORT SERVICES<br>DEPARTMENT OF MANAGEMENT<br>405 EAST 42ND STREET<br>ROOM S-1912A<br>NEW YORK NY 10017<br>TELEFAX +1 212 963 2006 / 0335<br>E-MAIL yaptencom@un.org |
|               |  | <b>B</b>        | STATE OF PALESTINE<br>MINISTRY OF TELECOM. & INFORMATION TECHNOLOGY<br>GAZA<br>TELEFAX +970 82 825666  |

| <i>12A Code</i> | <i>Operating Agencies</i>                       |
|-----------------|---|
| <b>101</b>      | PALESTINIAN BROADCASTING CORPORATION            |
| <b>102</b>      | NATIONAL CO.                                    |
| <b>103</b>      | ARAB BROAD. CORPORATION                         |
| <b>104</b>      | ASIA TV CO.                                     |
| <b>105</b>      | AFAQ TV CO.                                     |
| <b>106</b>      | THE FUTURE ACADEMY FOR CREATIVE THINKING (FACT) |
| <b>107</b>      | ALWAN CO. LTD.                                  |
| <b>108</b>      | MURAD CO. FOR ART & PROD. & BROAD.              |
| <b>109</b>      | AULA PRODUCTION CO.                             |
| <b>110</b>      | AL ASHKAR CO.                                   |
| <b>111</b>      | ALSHARQ CO.                                     |
| <b>112</b>      | AL SHAAB CO.                                    |
| <b>113</b>      | ALQUDS UNIVERSITY                               |
| <b>114</b>      | AFAQ MEDIA PRODUCTION CO.                       |
| <b>115</b>      | MONIAR PEACE CO.                                |
| <b>116</b>      | YARA PROD. & BROAD. CO.                         |
| <b>117</b>      | ALNASER TV BROADCASTING CO.                     |
| <b>118</b>      | AL-NADER CO.                                    |
| <b>119</b>      | ALNOOR CO. FOR TV PRODUC.                       |
| <b>120</b>      | ASWAR MEDIA PRODUCTION CO.                      |
| <b>121</b>      | BILAD R&TV CO.                                  |
| <b>122</b>      | BALADNA BROADCASTING CO.                        |
| <b>123</b>      | MEER FOR BROAD CO.                              |
| <b>124</b>      | SNABEL PRESS. TV                                |
| <b>125</b>      | AL SABBAB CO.                                   |
| <b>126</b>      | GAMA TV CO.                                     |
| <b>127</b>      | PALESTINIAN EST. FOR INT. TRANSM.               |
| <b>128</b>      | QASER ALNEEL CO.                                |
| <b>129</b>      | QALQILIYA TV CO.                                |
| <b>130</b>      | MAJD MEDIA PRODUCTION CO.                       |
| <b>131</b>      | NABLUS TV CO.                                   |
| <b>132</b>      | SAFAD ADVERTIZING CO.                           |

| <i>Symbol</i> | <i>Geographical Area</i>  | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---|-----------------|--|
| <b>YEM</b>    | Yemen (Republic of)<br>Yémen (République du)<br>Yemen (República del) | <b>A</b>        | THE HEAD, FREQUENCY SECTION<br>MINISTRY OF TELECOMMUNICATIONS AND INFORMATION<br>TECHNOLOGY<br>GENERAL DIRECTORATE OF TELECOMMUNICATIONS<br>AIRPORT ROAD<br>AL-JIRAF SANA'A P.O. BOX 25237<br>SANAA<br>TELEX 0895 2340 MOC YE<br>TELEFAX +967 1 271131 |
|               |   | <i>12A Code</i> | <i>Operating Agencies</i>  |
|               |   | <b>1</b>        | P.T.T.   |
|               |   | <b>2</b>        | CABLE AND WIRELESS   |
|               |   | <b>3</b>        | MINISTRY OF PUBLIC WORKS, PORT TRUST HODEIDAH  |
|               |   | <b>4</b>        | YEMEN GOVERNMENT   |
|               |   | <b>5</b>        | DEPARTMENT OF CIVIL AVIATION   |
|               |   | <b>6</b>        | HYUNDAI CONSTRUCTION CO. LTD.  |
|               |   | <b>7</b>        | NKF KABEL, SANAA   |
|               |   | <b>8</b>        | MINISTRY OF INFORMATION  |
|               |   | <b>9</b>        | YEMEN HUNT OIL COMPANY   |
|               |   | <b>10</b>       | MINISTRY OF OIL AND MINERAL RESOURCES  |
|               |   | <b>11</b>       | SOVIET PETROLEUM EXP., KHORMAKSAR  |
|               |   | <b>12</b>       | AGRICULTURE MINISTRY, KHORMAKSAR   |
|               |   | <b>13</b>       | FEDERAL REPUBLIC GERMAN EMBASSY, KHORMAKSAR  |
|               |   | <b>14</b>       | LIBYA REPUBLIC EMBASSY, KHORMAKSAR   |
|               |   | <b>15</b>       | UNITED KINGDOM EMBASSY, KHORMAKSAR   |
|               |   | <b>16</b>       | AL YEMDA AIRLINES, KHORMAKSAR  |
|               |   | <b>17</b>       | CIVIL AVIATION DEPARTMENT, P.O.BOX424, ADEN  |
|               |   | <b>18</b>       | BROADCASTING AND TELEVISION CORPORATION  |
|               |   | <b>19</b>       | THE POSTMASTER GENERAL, MINISTRY OF WORKS AND COMMUNICATIONS   |
|               |   | <b>20</b>       | YEMEN TELECOMMUNICATIONS CORPORATION   |
|               |   | <b>21</b>       | UNITED KINGDOM GOVERNMENT  |
|               |   | <b>22</b>       | MINISTRY OF ECONOMY AND INDUSTRY   |
|               |   | <b>23</b>       | NATIONAL BANK OF YEMEN   |
|               |   | <b>24</b>       | DEMOCRATIC VIETNAM EMBASSY, KHORMAKSAR   |
|               |   | <b>25</b>       | PEOPLE'S REPUBLIC OF HUNGARY EMBASSY, KHORMAKSAR   |
|               |   | <b>26</b>       | PEOPLE'S REPUBLIC OF CHINA EMBASSY, KHORMAKSAR   |
|               |   | <b>27</b>       | ITALIAN EMBASSY, TAWAHI  |



| <i>Symbol</i> | <i>Geographical Area</i>         | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|----------------------------------|-----------------|--|
| <b>ZMB</b>    | Zambia (Republic of)             | <b>A</b>        | THE DIRECTOR OF TELECOMMUNICATIONS       |
|               | Zambie (République de)           |                 | TELECOMMUNICATIONS DIVISION              |
|               | Zambia (República de)            |                 | P.O. BOX 71660                           |
|               | NDOLA                            |                 |  |
|               | PHONE +260 212 612 399 / 611 333 |                 |  |
|               | TELEFAX +260 212 615 855         |                 |  |
|               | TELEX 0902 TELECOMS ZA 33410     |                 |  |
|               | <b>B</b>                         |                 | NATIONAL POST AND TELECOM AGENCY         |
|               | P.O. BOX 5398                    |                 |  |
|               | S-102 49 STOCKHOLM               |                 |  |
|               | TELEX 054 40777 RADCON S         |                 |  |
|               |                                  | <i>12A Code</i> | <i>Operating Agencies</i>                |
|               |                                  | <b>1</b>        | DEPARTMENT OF CIVIL AVIATION             |
|               |                                  | <b>2</b>        | MINISTRY OF DEFENCE                      |
|               |                                  | <b>3</b>        | ZAMBIA BROADCASTING SERVICES             |
|               |                                  | <b>4</b>        | MASS MEDIA COMPLEX FM                    |
|               |                                  | <b>5</b>        | ZAMBIA POLICE                            |
|               |                                  | <b>6</b>        | POSTS AND TELECOMMUNICATIONS CORPORATION |
|               |                                  | <b>7</b>        | METEOROLOGICAL DEPARTMENT                |
|               |                                  | <b>8</b>        | GOVERNMENT COMMUNICATIONS DIVISION       |
|               |                                  | <b>11</b>       | ZAMBIA AIRWAYS CORPORATION LIMITED       |
|               |                                  | <b>16</b>       | SWEDISH GOVERNMENT                       |

| <i>Symbol</i> | <i>Geographical Area</i>        | <i>12B Code</i> | <i>Address of the Administration(s)</i>  |
|---------------|---------------------------------|-----------------|--|
| <b>ZWE</b>    | Zimbabwe (Republic of)          | <b>A</b>        | THE POSTMASTER GENERAL                   |
|               | Zimbabwe (République du)        |                 | POSTS AND TELECOMMUNICATIONS CORPORATION |
|               | Zimbabwe (República de)         |                 | HEADQUARTERS                             |
|               | P.O. BOX CY 331 CAUSEWAY        |                 |  |
|               | HARARE / ZIMBABWE (REPUBLIC OF) |                 |  |
|               | TELEX 0907 24821 PTCHQ ZW       |                 |  |
|               | TELEFAX +263 4 702499           |                 |  |
|               |                                 |                 |  |
|               |                                 |                 |  |
|               |                                 |                 |  |
|               |                                 | <i>12A Code</i> | <i>Operating Agencies</i>                |
|               |                                 | <b>1</b>        | DEPARTMENT OF CIVIL AVIATION             |
|               |                                 | <b>2</b>        | MINISTRY OF DEFENCE                      |
|               |                                 | <b>3</b>        | ZIMBABWE BROADCASTING CORPORATION        |
|               |                                 | <b>4</b>        | ZIMBABWE RAILWAYS                        |
|               |                                 | <b>5</b>        | COMMISSIONER OF POLICE                   |
|               |                                 | <b>6</b>        | POSTMASTER GENERAL                       |
|               |                                 | <b>7</b>        | METEOROLOGICAL DEPARTMENT                |
|               |                                 | <b>8</b>        | POWER BOARD                              |
|               |                                 | <b>9</b>        | BRITISH HIGH COMMISSIONER                |

## CHAPTER IV

### SECTION 4

#### 4. TABLE 'ABBREVIATION OF SITE NAMES'

##### STANDARD ABBREVIATIONS USED TO COMPRESS THE SITE NAMES

**Note:** *In certain instances, the name of the station may be followed by the abbreviated name of the state or province in which the station is located. An abbreviation can be used to signify a description either in a singular or a plural sense.*

| Abbreviation | Description                                   | Abbreviation | Description  |
|--------------|---|--------------|--|
| B            | Baie, Bay, Bukhta                             | GVN          | Gavan  |
| BCH          | Beach   |              |  |
| BK           | Bank  | HD           | Head   |
| BM           | Baggermolen                                   | HDA          | Hacienda   |
| BO           | Boundary                                      | HLL          | Hill   |
| BRDG         | Bridge  | HPTL         | Hospital   |
| BT           | Butte   | HR           | Harbour  |
| BY           | Buoy, Bouée, Boya                             | HTS          | Heights  |
|              |   | HVN          | Haven  |
| C            | Cabo, Cap, Cape, Capo                         | HWAY         | Highway  |
| CD           | Ciudad  |              |  |
| CHR          | Church  | I            | Ile, Ilha, Isla, Island, Isle (and plural)             |
| CK           | Creek   |              |  |
| CL           | Central                                       | JN           | Junction   |
| CLLG         | College                                       |              |  |
| CNT          | Center, Centre                                | L            | Lac, Lago, Lake (and plural)                           |
| CO           | Country                                       | LG           | Lagoon   |
| COL          | Colonia                                       | LKT          | Lookout  |
| COM          | Frequency for common use (see Chapter VI)     | LNG          | Lodging  |
| CP           | Camp, Campo                                   | LR           | Lower  |
| CRY          | Cannery                                       | LSTN         | Light station  |
| CTG          | Cottage                                       |              |  |
| CY           | City  | MON          | Monument   |
|              |   | MT           | Mont, Monte, Mount (and plural)                        |
| DEP          | Depot   | MTN          | Mountain (and plural)                                  |
| DM           | Dam   | MUN          | Municipality   |
| DPT          | Department, Département, Departamento, Bezirk |              |  |
| DTO          | Destacamento                                  | N            | New, Nouveau, Nouvelle, Nova, Nove, Novo, Nueva, Nuevo |
|              |   | NMON         | National Monument                                      |
| E            | East, Eastern, Est, Este                      | NO           | Nord, Norte, North, Northern                           |
| EN           | Estación                                      | NPK          | National Park  |
| ES           | Estancia                                      | NRF          | National Refuge  |
| ESTO         | Establecimiento                               | NTL          | National   |
| ET           | Estate  |              |  |
|              |   | OFC          | Oficina  |
| FAR          | Farol   | OSTR         | Ostrov   |
| FDA          | Fazenda                                       |              |  |
| FDO          | Fundo   | PK           | Peak   |
| FLD          | Field   | PLA          | Platform   |
| FLS          | Falls   | PMPSTN       | Pump station   |
| FT           | Fort, Forte, Fuerte                           | PNT          | Point, Pointe, Ponta, Punta                            |
| FTR          | Fire Tower                                    | PR           | Prince, Prins, Prinz                                   |
|              |   | PRD          | Presidencia, Presidente                                |
| GF           | Gulf  | PRJ          | Project  |
| GOV          | Gobernador, Gobernador                        | PRK          | Park   |
| GR           | Grand, Grande                                 | PRS          | Princess, Princesse                                    |
| GRAL         | General                                       | PS           | Pass   |
| GRD          | Guard   | PT           | Port, Porto, Puerto                                    |
| GT           | Great   | RCH          | Ranch  |

| <b>Abbreviation</b> | <b>Description</b>  | <b>Abbreviation</b> | <b>Description</b>          |
|---------------------|---|---------------------|-----------------------------|
| RCK                 | Rock  | STR                 | Détroit, Strait, Estrecho   |
| RD                  | Road (and plural)   | STRM                | Stream                      |
| RG                  | Range   | SVZ                 | Sovkhoz                     |
| RGR                 | Ranger  |                     |                             |
| RK                  | Rudnik  | TP                  | Township                    |
| RPS                 | Rapids  | TR                  | Tower                       |
| RPTR                | Repeater  | TRP                 | Trap                        |
| RSVD                | Reserve, Reservation  |                     |                             |
| RV                  | River   | UP                  | Upper                       |
| RVSD                | Riverside   |                     |                             |
|                     |   | V                   | Vila, Villa, Ville          |
| S                   | Saint, Sainte, San, Sankt,<br>Santa, Santo, Sao, Svata, Svaty, etc. | VLG                 | Village                     |
|                     |   | VLY                 | Valley                      |
| SD                  | Sound   |                     |                             |
| SHL                 | Shoal (and plural)  | W                   | West, Western, Oeste, Ouest |
| SO                  | Sud, South, Southern, Sur   |                     |                             |
| SPR                 | Springs   | ZVD                 | Zavod                       |
| SQ                  | Square  |                     |                             |
| STN                 | Station   |                     |                             |

# CHAPTER IV

## SECTION 5

### 5. TABLE 'STANDARD DEFINED AREAS'

The following symbols are either defined in standard references (e.g. MWARA, RDARA in Appendix 27) or defined by the Bureau in consultation with the administration concerned when required. In accordance with the Radio Regulations, an area where a transmitting mobile or transportable station or a receiving station may be located has to be well defined and sufficiently small to make it easy to forecast the conditions of use of the frequency assignment from the propagation point of view.

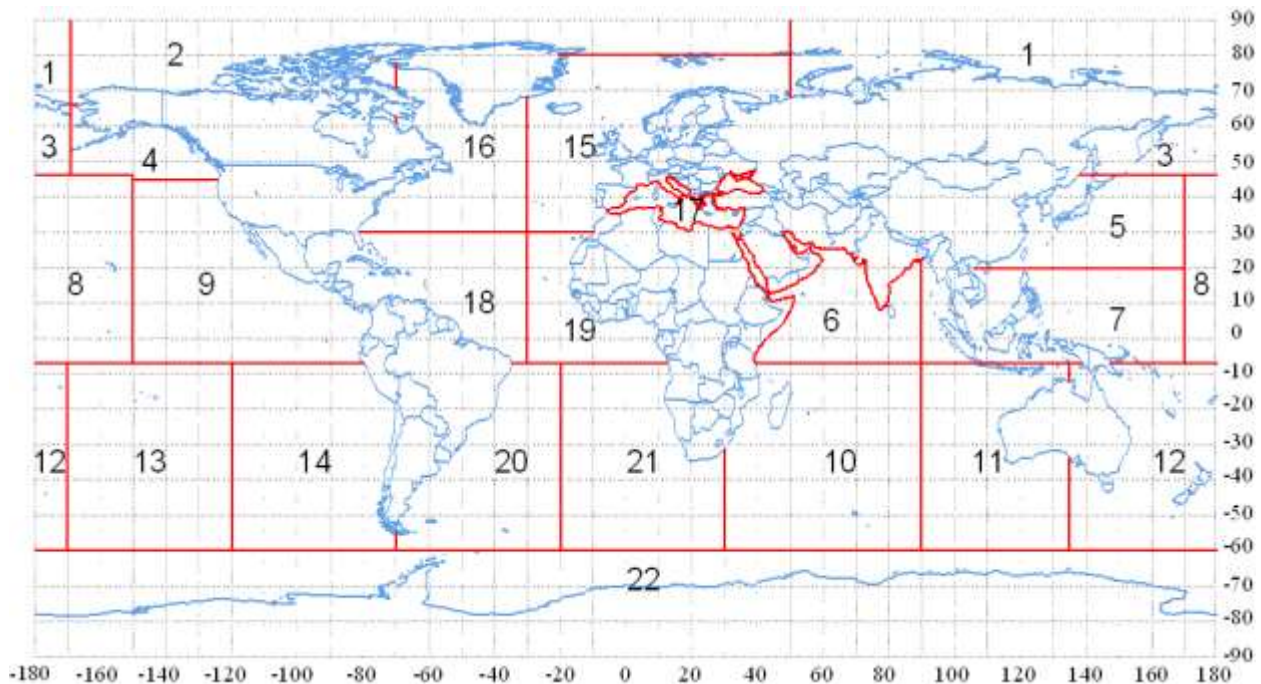
#### 5.1 SYMBOLS DEFINING GEOGRAPHICAL AREA

In addition to the symbols listed in Table "Areas", the following may be used:

|     |           |
|-----|-----------|
| XAA | Worldwide |
| XAX | Regional  |
| XR1 | Region 1  |
| XR2 | Region 2  |
| XR3 | Region 3  |

#### 5.2 MARITIME ZONES

1. Maritime Zones are shown in the relevant map below. In the forms of notice, a symbol designating a Maritime Zone has to be preceded by the symbol MAR without an intervening space.



Map of Maritime Zones

Disclaimer: see Chapter I

### 5.3 MARITIME ALLOTMENT AREAS

The Frequency Allotment Plan in Appendix 25 to the Radio Regulations contains zones comprising only a part of certain geographical areas; in the entries appearing in List I as representing these allotments (see Section 3, Chapter II, paragraph 3.4), these zones are represented by the following symbols in the field 'geographical or standard defined areas' of the IFL and are defined below:

|        |         |   |         |  |        |         |   |               |
|--------|---------|---|---------|--|--------|---------|---|---------------|
| ARG NO | for ARG | – | North   |  | IND E  | for IND | – | East          |
| ARG CL | for ARG | – | Central |  | IND W  | for IND | – | West          |
| ARG SO | for ARG | – | South   |  | MEX E  | for MEX | – | East          |
| AUS E  | for AUS | – | East    |  | MEX W  | for MEX | – | West          |
| AUS W  | for AUS | – | West    |  | RUS AN | for RUS | – | Northern Asia |
| CAN CL | for CAN | – | Central |  | RUS AS | for RUS | – | Southern Asia |
| CAN E  | for CAN | – | East    |  | RUS EO | for RUS | – | Far East      |
| CAN NO | for CAN | – | North   |  | RUS NW | for RUS | – | North West    |
| CAN W  | for CAN | – | West    |  | RUS SW | for RUS | – | South West    |
| CHL CL | for CHL | – | Central |  | RUS W  | for RUS | – | West          |
| CHL NO | for CHL | – | North   |  | USA CL | for USA | – | Central       |
| CHL SO | for CHL | – | South   |  | USA E  | for USA | – | East          |
| D1     | For D   | – | West    |  | USA W  | for USA | – | West          |
| D2     | For D   | – | East    |  | USA SO | for USA | – | South         |

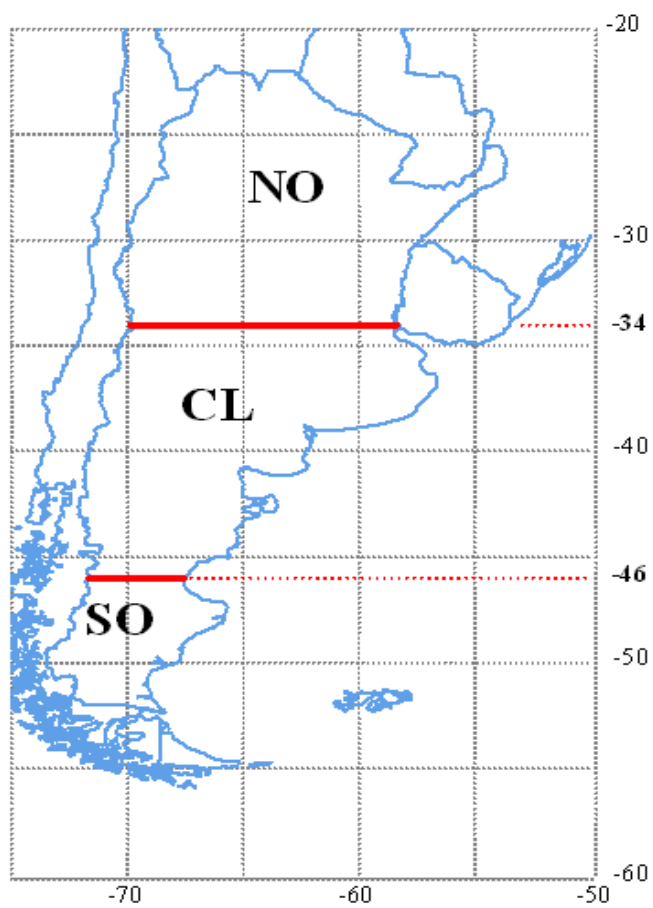
#### DEFINITION OF ALLOTMENT AREAS APPEARING IN APPENDIX 25 TO THE RADIO REGULATIONS

All lines subdividing the countries into allotment zones as defined below may have a tolerance of +/- 1 degree.

| Symbol<br>(Item 4E) | Definition   |
|---------------------|--|
| ARG NO              | includes that part of the territory of ARG limited on the south by a line that extends from the western border along parallel 34 South to the coastline including all coast stations of ARG lying to the north of this parallel.   |
| ARG CL              | includes that part of the territory of ARG limited on the south by a line that extends from the western border along parallel 46 South to the coastline and on the north by a line that extends from the western border along parallel 34 South to the coastline including all coast stations of ARG lying between these parallels.  |
| ARG SO              | includes that part of the territory of ARG limited on the north by a line that extends from the western border along parallel 46 South to the coastline including all coast stations of ARG lying to the south of this parallel.   |
| AUS E               | includes that part of the territory of AUS limited on the west by a line that extends from the northern coastline along meridian 135 East of Greenwich to the southern coastline including all coast stations of AUS lying to the east of this meridian.   |
| AUS W               | includes that part of the territory of AUS limited on the east by a line that extends from the northern coastline along meridian 135 East of Greenwich to the southern coastline including all coast stations of AUS lying to the west of this meridian.   |
| CAN CL              | includes that part of the territory of CAN limited on the west by a line that extends from parallel 65 North along meridian 120 West of Greenwich to the southern border, on the east by a line that extends from parallel 65 North along meridian 75 West to the southern border, and on the north by a line that extends from meridian 120 West along parallel 65 North to meridian 75 West including all coast stations of CAN lying to the south of these lines. |
| CAN E               | includes that part of the territory of CAN limited on the west by a line that extends from parallel 63 North along meridian 75 West to the southern border and on the north by a line that extends from meridian 75 West along parallel 63 North to the eastern coastline including all coast stations of CAN lying to the south east of these lines.  |
| CAN NO              | includes that part of the territory of CAN limited on the south by a line that extends from the western border along parallel 65 North to its intersection with meridian 75 West, thence along meridian 75 West to its intersection with parallel 63 North, thence along parallel 63 North to the eastern coastline including all coast stations of CAN lying to the north of these lines.   |
| CAN W               | includes that part of the territory of CAN limited on the north by a line that extends from the western border along parallel 65 North to its intersection with meridian 120 West and on the east by a line that extends from the parallel 65 North along meridian 120 West of Greenwich to the southern border including all coast stations of CAN lying to the west of meridian 120 West and to the south of parallel 65 North.                                    |
| CHL NO              | includes that part of the territory of CHL limited on the south by a line that extends from the eastern border along parallel 30 South to the coastline including all coast stations of CHL lying to the north of this parallel.   |
| CHL CL              | includes that part of the territory of CHL limited on the south by a line that extends from the eastern border along parallel 40 South to the coastline and on the north by a line that extends from the eastern border along parallel 30 South to the coastline including all coast stations of CHL lying between these parallels.  |

| Symbol<br>(Item 4E) | Definition   |
|---------------------|--|
| CHL SO              | includes that part of the territory of CHL limited on the north by a line that extends from the eastern border along parallel 40 South to the coastline including all coast stations of CHL lying to the south of this parallel.   |
| D1                  | includes that part of the territory of Germany limited on the north east by a line that extends from the northern coastline along meridian 10°55 of east longitude to the parallel 50°19N and a line that extends from 10°55 of east longitude along parallel 50°19 of north latitude to the eastern border including all coast stations of D lying to the south-west of these lines.  |
| D2                  | includes that part of the territory of Germany limited on the west by a line that extends from the northern coastline along meridian 10°55 of east longitude to the parallel 50°19N and on the south by a line that extends from 10°55 of east longitude along parallel 50°19 of north latitude to the eastern border including all coast stations of D lying to the north-east of these lines.  |
| IND E               | includes that part of the territory of IND limited on the west by a line that extends from the northern border along 77 degrees 30 minutes of east longitude to the southern coastline including all coast stations of IND lying to the east of this longitude.  |
| IND W               | includes that part of the territory of IND limited on the east by a line that extends from the northern border along 77 degrees 30 minutes of east longitude to the southern coastline including all coast stations of IND lying to the west of this longitude.  |
| MEX E               | includes that part of the territory of MEX limited on the west by a line joining the points intersection of the northern border with meridian 110 West; 100 West / 20 North; and intersection of the southern border with meridian 92 West including all coast stations of MEX lying to the east of this line.   |
| MEX W               | includes that part of the territory of MEX limited on the east by a line joining the points intersection of the northern border with meridian 110 West; 100 West / 20 North; and intersection of the southern border with meridian 92 West including all coast stations of MEX lying to the west of this line.   |
| RUS AN              | includes that part of the territory of RUS limited on the west by a line that extends from the northern coastline along meridian 50 East of Greenwich to the parallel 60 North, thence along parallel 60 North to its intersection with meridian 130 East, thence along a line joining the points 130 East / 60 North and 165 East / northern coastline including all coast stations of RUS lying to the north of these lines.   |
| RUS AS              | includes that part of the territory of RUS limited on the north by a line that extends from meridian 50 East along parallel 60 North to its intersection with meridian 130 East; on the west by a line joining the points 50 East / 60 North and 45 East / 50 North, thence along meridian 45 East to the southern border; and on the east by a line that extends from parallel 60 North along meridian 130 East to its intersection with the southern border including all coast stations of RUS lying to the south of these lines. |
| RUS EO              | includes that part of the territory of RUS limited on the west by a line that extends from the northern coastline along a line joining the points 165 East / northern coastline and 130 East / 60 North, thence along meridian 130 East to the southern border including all coast stations of RUS lying to the east of these lines.   |
| RUS NW              | includes that part of the territory of RUS limited on the east by a line that extends from the northern coastline along meridian 50 East of Greenwich to the parallel 60 North and on the south by a line that extends from the western coastline along parallel 60 North to its intersection with meridian 50 East including all coast stations of RUS lying to the north of these lines.   |
| RUS SW              | includes that part of the territory of RUS limited on the north by a line that extends from the western coastline along parallel 60 North to its intersection with meridian 50 East and on the east by a line that extends from parallel 60 North joining the points 50 East / 60 North and 45 East / 50 North, thence along meridian 45 East to the southern border including all coast stations of RUS lying to the south west of these lines, but excluding the stations situated in RUS W.                                       |
| RUS W               | includes that part of the territory of RUS which is the geographical area representing the "Kaliningrad Region".   |
| USA CL              | includes that part of the territory of USA limited on the west by a line that extends from the northern border along meridian 110 West of Greenwich to the parallel 35 North, thence along parallel 35 North to its intersection with meridian 85 West, thence along the line joining the points 85 West / 35 North and 75 West / 42 North, thence along meridian 75 West to the northern border including all coast stations of USA lying to the north of these lines.  |
| USA E               | includes that part of the territory of USA limited on the west by a line that extends from the eastern coastline along parallel 31 North to its intersection with meridian 85 West of Greenwich, thence along meridian 85 West to the parallel 35 North, thence along the line joining the points 85 West / 35 North and 75 West / 42 North, thence along meridian 75 West to the northern border including all coast stations of USA lying to the east of these lines.  |
| USA W               | includes that part of the territory of USA limited on the east by a line that extends from the northern border along meridian 110 West of Greenwich to the southern border including all coast stations of USA lying to the west of this meridian.   |
| USA SO              | includes that part of the territory of USA limited on the west by a line that extends from the southern border along meridian 110 West of Greenwich to the parallel 35 North, thence along parallel 35 North to its intersection with meridian 85 West, thence along meridian 85 West to its intersection with parallel 31 North, thence along parallel 31 North to the eastern coastline including all coast stations of USA lying to the south of these lines.   |

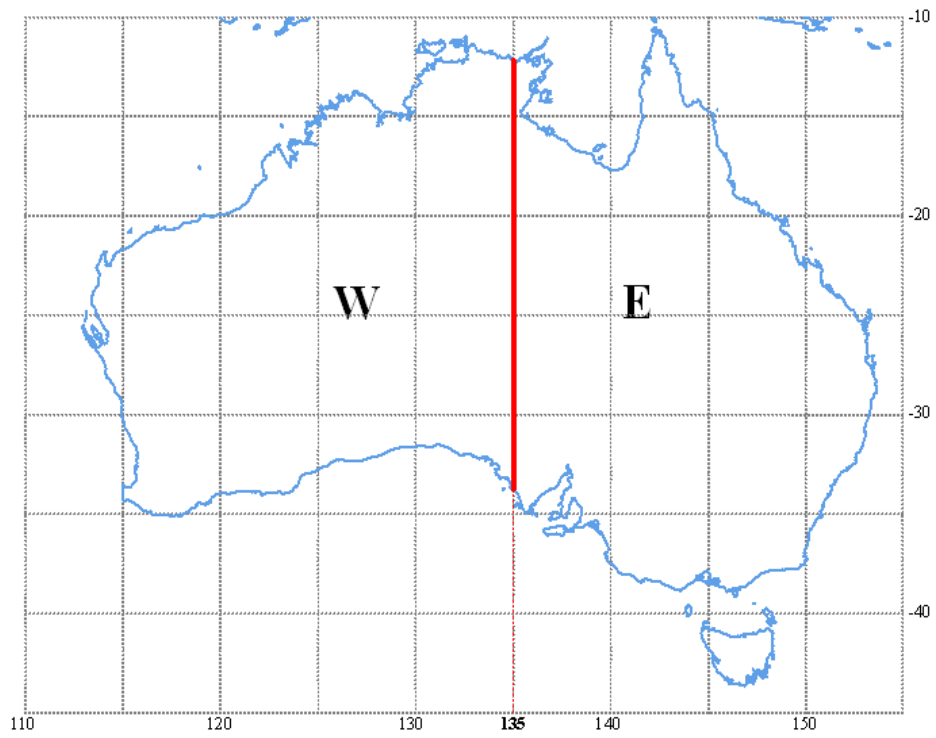
## ARG



Map of Allotment Areas ARG

Disclaimer: see Chapter I

## AUS

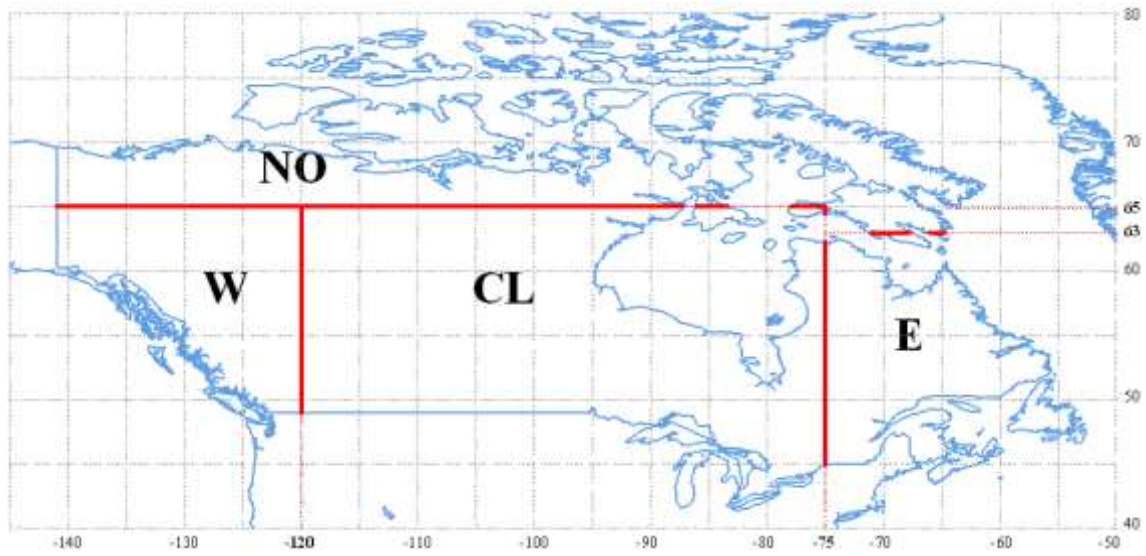


Map of Allotment Areas AUS

Disclaimer: see Chapter I



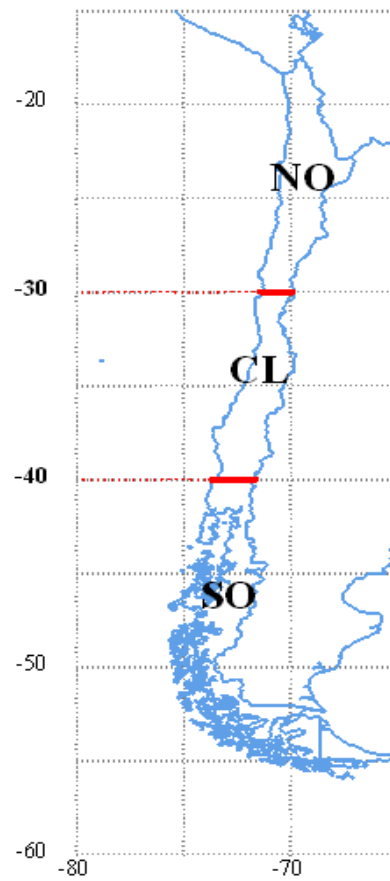
## CAN



Map of Allotment Areas CAN

Disclaimer: see Chapter I

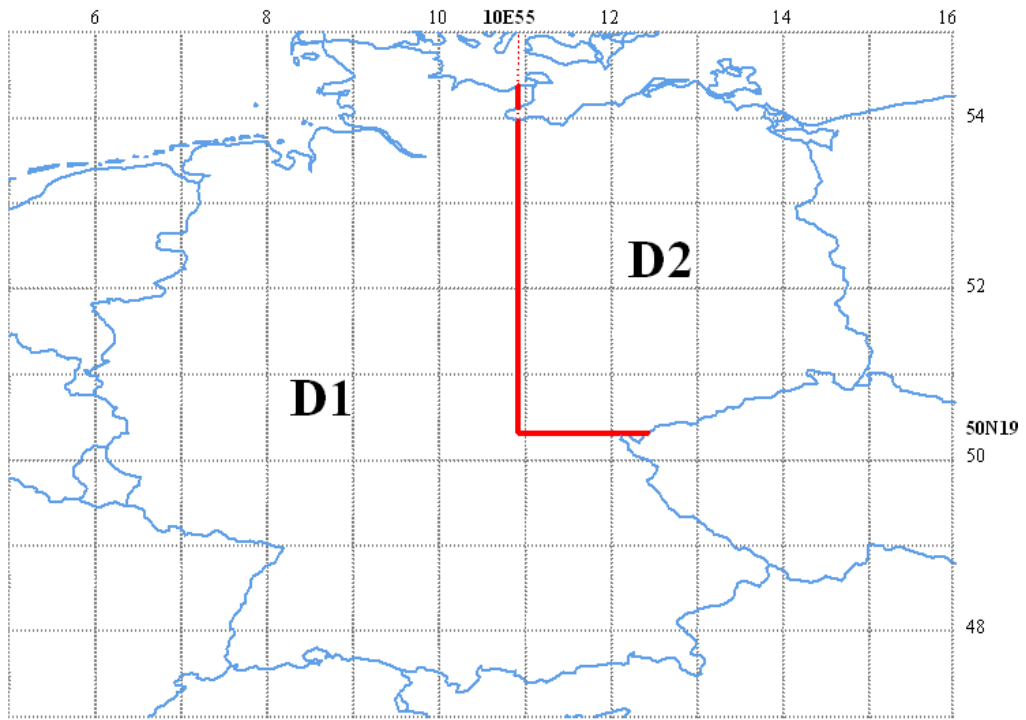
## CHL



Map of Allotment Areas CHL

Disclaimer: see Chapter I

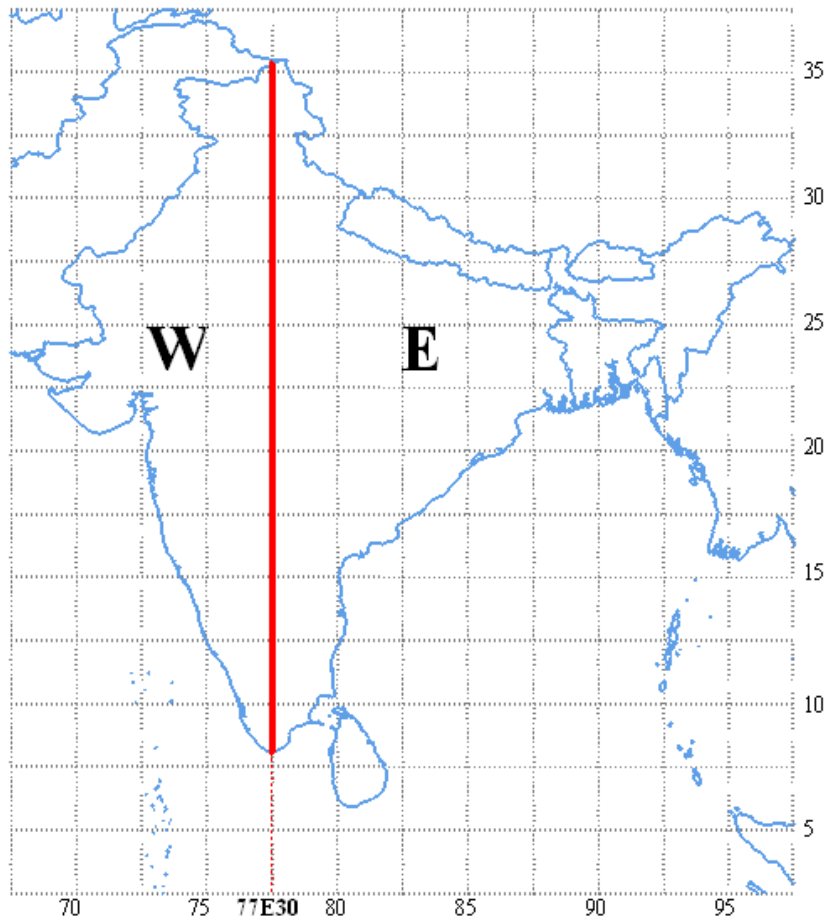
# D



Map of Allotment Areas D

Disclaimer: see Chapter I

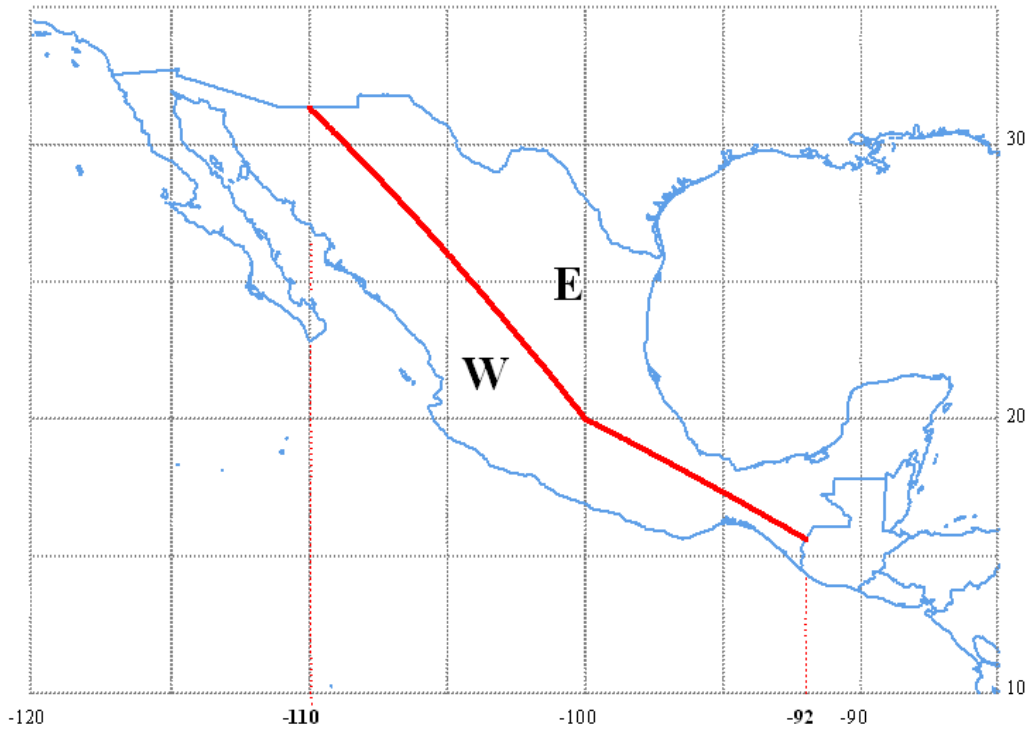
IND



Map of Allotment Areas IND

Disclaimer: see Chapter I

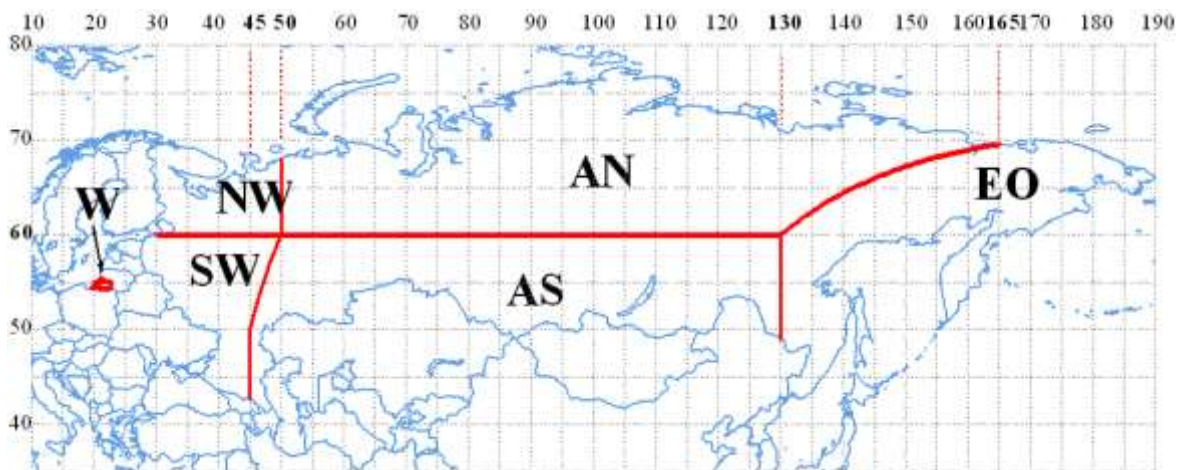
## MEX



Map of Allotment Areas MEX

Disclaimer: see Chapter I

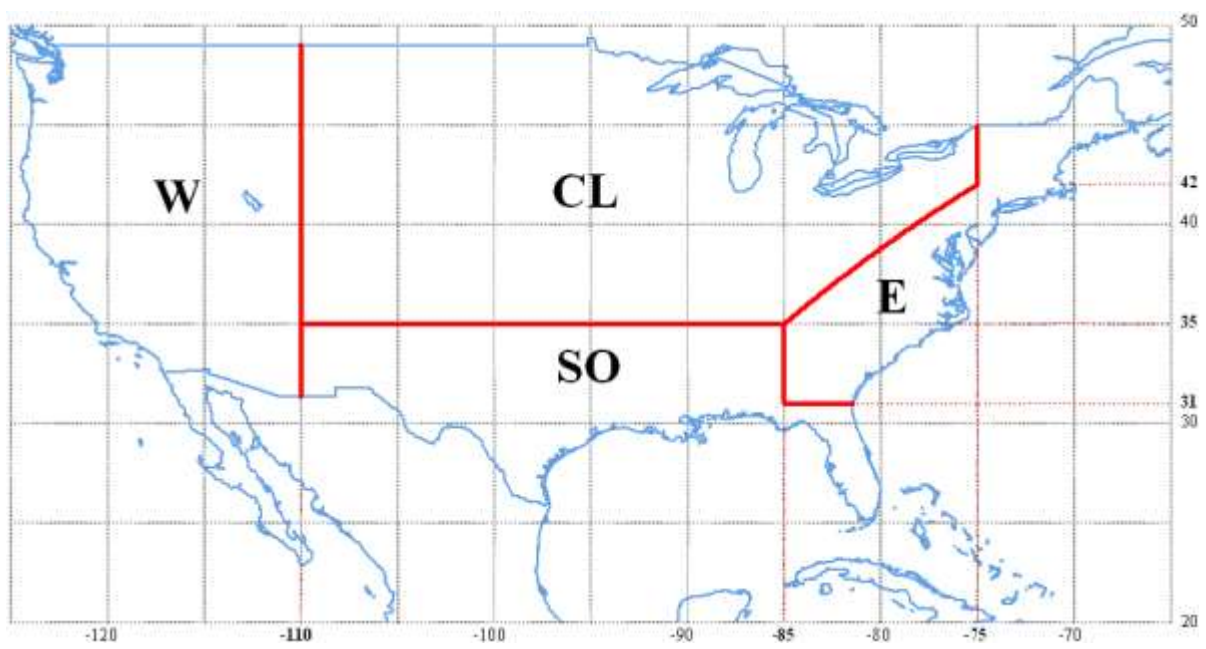
## RUS



Map of Allotment Areas RUS

Disclaimer: see Chapter I

## USA



Map of Allotment Areas USA

Disclaimer: see Chapter I

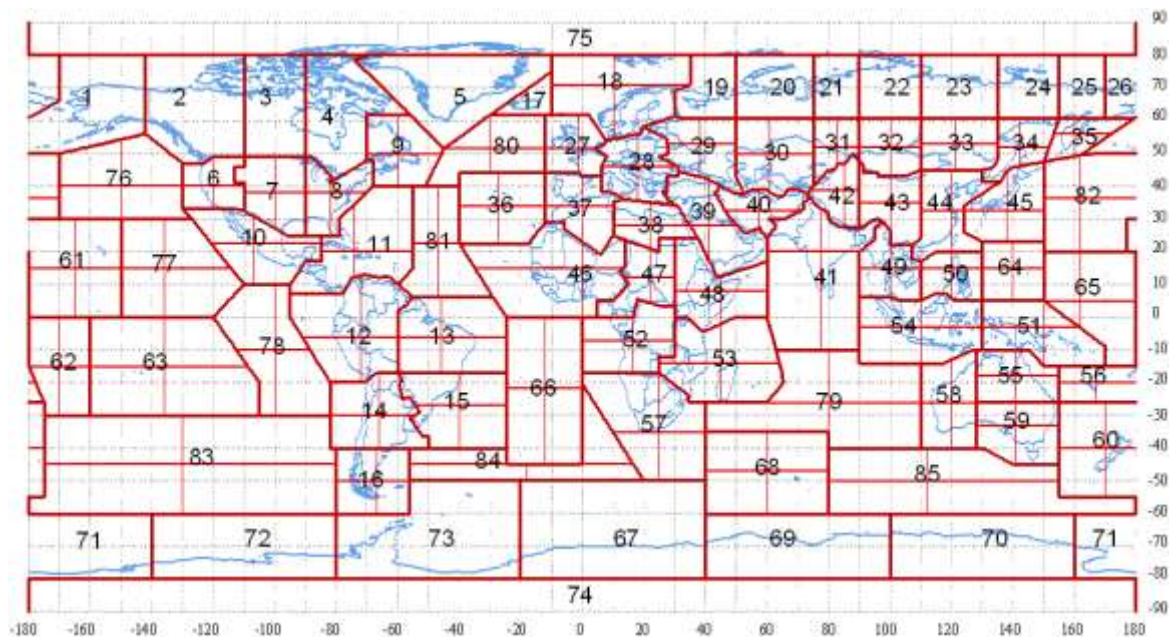
#### 5.4 AERONAUTICAL ZONES DEFINED IN PART II, SECTION 1, ARTICLES 1 TO 4 OF APPENDIX 27 TO THE RADIO REGULATIONS

Part II, Section 1, Articles 1 to 4 of Appendix 27 to the Radio Regulations defines the Aeronautical Zones for the purposes of the Frequency Allotment Plan for the Aeronautical Mobile (R) Service in the exclusive bands between 2 850 kHz and 22 000 kHz. When notifying these Zones, administrations should precede an MWARA, an RDARA or RDARA Sub-Area, a VOLMET Area or a Worldwide Area with symbol M, R, V or W respectively, as shown below. Table below gives a complete list of these zones and the manner in which they are to be indicated.

| MWARA | RDARA or RDARA Sub-Area |      |      | VOLMET Area | Worldwide Area |
|-------|-------------------------|------|------|-------------|----------------|
| MAFI  | R1                      | R7   | R13  | VAFI        | WI             |
| MCAR  | R1B                     | R7B  | R13A | VCAR        | WII            |
| MCEP  | R1C                     | R7C  | R13B | VEUR        | WIII           |
| MCWP  | R1D                     | R7D  | R13C | VMID        | WIV            |
| MEA   | R1E                     | R7E  | R13D | VNAT        | WV             |
| MEUR  | R2                      | R7F  | R13E | VNCA        |                |
| MINO  | R2A                     | R9   | R13F | VPAC        |                |
| MMID  | R2B                     | R9B  | R13G | VSAM        |                |
| MNAT  | R2C                     | R9C  | R13H | VSEA        |                |
| MNCA  | R3                      | R9D  | R13I |             |                |
| MNP   | R3A                     | R10  | R13J |             |                |
| MSAM  | R3B                     | R10A | R13K |             |                |
| MSAT  | R3C                     | R10B | R13M |             |                |
| MSEA  | R4                      | R10C | R13N |             |                |
| MSP   | R4A                     | R10D | R14  |             |                |
|       | R4B                     | R10E | R14A |             |                |
|       | R5                      | R10F | R14B |             |                |
|       | R5A                     | R11B | R14C |             |                |
|       | R5B                     | R12  | R14D |             |                |
|       | R5C                     | R12A | R14E |             |                |
|       | R5D                     | R12C | R14F |             |                |
|       | R6                      | R12D | R14G |             |                |
|       | R6A                     | R12E |      |             |                |
|       | R6B                     | R12F |      |             |                |
|       | R6C                     | R12G |      |             |                |
|       | R6D                     | R12H |      |             |                |
|       | R6E                     | R12J |      |             |                |
|       | R6F                     |      |      |             |                |
|       | R6G                     |      |      |             |                |

## 5.5 BROADCASTING ZONES

The broadcasting zones (CIRAF Zones) are shown in the relevant map below. When any of these zones is used for indicating a standard geographical area, it has to be preceded by the symbol C without an intervening space.



Map of Broadcasting (CIRAF) Zones

Disclaimer: see Chapter I



## CHAPTER IV

### SECTION 6

#### 6. TABLE 'CLASS OF STATION'

| Symbol | Description  |
|--------|--|
| AL     | Aeronautical radionavigation land station (transmitting station in the aeronautical radionavigation service)                 |
| AM     | Aeronautical radionavigation mobile station (receiving station in the aeronautical radionavigation service)                  |
| AT     | Amateur station  |
| BC     | Broadcasting station, sound  |
| BT     | Broadcasting station, television   |
| FA     | Aeronautical station (transmitting station in the aeronautical mobile service)   |
| FB     | Base station (transmitting station in the land mobile service)   |
| FC     | Coast station (transmitting station in the maritime mobile service)  |
| FD     | Aeronautical station in the aeronautical mobile (R) service  |
| FG     | Aeronautical station in the aeronautical mobile (OR) service   |
| FL     | Land station (transmitting station in the mobile service)  |
| FP     | Port station (transmitting station in the maritime mobile service, for port operation)                                       |
| FX     | Fixed station (transmitting station in the fixed service)  |
| LR     | Radiolocation land station (transmitting station in the radiolocation service)   |
| MA     | Aircraft station (receiving station in the aeronautical mobile, aeronautical mobile (R) or aeronautical mobile (OR) service) |
| ML     | Land mobile station (receiving station in the land mobile service)   |
| MO     | Mobile station (receiving station in the mobile service)   |
| MR     | Radiolocation mobile station (receiving station in the radiolocation service)  |
| MS     | Ship station (receiving station in the maritime mobile service)  |
| NL     | Maritime radionavigation land station (transmitting station in the maritime radionavigation service)                         |
| NR     | Radionavigation mobile station (receiving station in the radionavigation service)  |
| OD     | Oceanographic data station (receiving station in the maritime mobile service for oceanographic purposes)                     |
| OE     | Oceanographic data interrogation station (transmitting station in the maritime mobile service for oceanographic purposes)    |
| PL     | Combination of two or more classes of station (limited to collective entries made under the terms of RR20.5)                 |
| RM     | Maritime radionavigation mobile station (receiving station in the maritime radionavigation service)                          |
| RN     | Radionavigation land station (transmitting station in the radionavigation service)   |
| SA     | Meteorological aids mobile station (receiving station in the meteorological aids service)                                    |
| SM     | Meteorological aids base station (transmitting station in the meteorological aids service)                                   |
| SS     | Standard frequency and time signal station (transmitting station in the standard frequency and time signal service)          |

## CHAPTER IV

### SECTION 7

#### 7. TABLES 'NATURE OF SERVICE' AND 'SYSTEM TYPE CODE'

##### 7.1 TABLE 'NATURE OF SERVICE'

| Symbol | Description  |
|--------|--|
| AX     | Fixed station used for provision of services related to aircraft flight safety |
| AS     | Stations using adaptive system   |
|        |  |
| CO     | Station open to official correspondence exclusively                            |
| CP     | Station open to public correspondence  |
| CR     | Station open to limited public correspondence                                  |
| CV     | Station open exclusively to correspondence of a private agency                 |
|        |  |
| FS     | Land station established solely for the safety of life                         |
|        |  |
| HP     | Fixed station using high altitude platform                                     |
|        |  |
| MX     | Fixed station used for transmission of meteorological information              |
|        |  |
| OT     | Station open exclusively to operational traffic of the service concerned       |
|        |  |
| PX     | Fixed station used for press transmission                                      |
|        |  |
| RC     | Non-directional radiobeacon  |
| RD     | Directional radiobeacon  |
| RG     | Radio direction-finding station  |
| RT     | Revolving radiobeacon  |
|        |  |
| SP     | Station for passive use in the meteorological aids service                     |
| ST     | Fixed station using tropospheric scatter                                       |

## 7.2 TABLE 'System type code' (Reference Annex 6 of CR/261)

The system type code is used for linking the notified assignment to the corresponding protection ratios for this assignment. More detailed information on this data item can be found in Chapter 4 to Annex 2 of the GE06 Agreement. The allowed values of the system type code are listed in the Table below.

| System type | Class of station                                   | Frequency band (MHz) | Protection vis-a-vis |
|-------------|--|----------------------|----------------------|
| AL          | AL, AM   | 174 - 230            | T-DAB                |
| CA          | FX, FA, FB, FC, FD, FG, FL, FP, OE, MA, ML, MO, MS | 174 - 230            | T-DAB                |
| DA          | AL, AM   | 174 - 230            | T-DAB                |
| DB          | AL, AM   | 174 - 230            | T-DAB                |
| IA          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| MA          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| MT          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| MU          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| M1          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| M2          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| RA1         | FA, FB, FC, FD, FG, FL, FP, OE                     | 174 - 230            | T-DAB                |
| RA2         | MA, ML, MO, MS, OD                                 | 174 - 230            | T-DAB                |
| R1          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| R3          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| R4          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| XA          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| XB          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| XE          | AL, AM   | 174 - 230            | T-DAB                |
| XM          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 230            | T-DAB                |
| AA2         | AL, AM   | 470 - 862            | DVB-T                |
| AA8         | AL, AM   | 470 - 862            | DVB-T                |
| AB          | AL, AM   | 470 - 862            | DVB-T                |
| BA          | AL, AM   | 470 - 862            | DVB-T                |
| BC          | AL, AM   | 470 - 862            | DVB-T                |
| BD          | AL, AM   | 470 - 862            | DVB-T                |
| FF          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| FH          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| FK1         | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| NA          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| NB1         | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| NR          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| NS          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| NT          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| NV          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| NY          | FX, FA, FB, FC, FD, FG, FL, FP, MA, ML, MO, MS     | 174 - 862            | DVB-T                |
| XG          | AL, AM   | 470 - 862            | DVB-T                |

*Note 7.2: The List of assignments to other primary terrestrial services also contains values of the system type code "FK7", "FK8" and "NB8". These values should not be notified in future submissions, since general codes "FK" and "NB" are sufficient for the identification of the appropriate protection criteria for the notified assignments.*

## CHAPTER IV

### SECTION 8

#### 8. TABLE 'POWER DESIGNATION TO BE USED FOR EACH CLASS OF EMISSION'

The type of power corresponding to the class of emission:

- X – Peak envelope power, RR1.157;
- Y – Mean power, RR1.158;
- Z – Carrier power, RR1.159

In this Table, the codes correspond to the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> positions of the class of emission (reference Recommendation ITU-R SM.1413-2).

| No. | Code in Position 1 | Code in Position 2 | Code in Position 3 | Type of Power | Remarks       |
|-----|--------------------|--------------------|--------------------|---------------|---------------|
| 1   | N                  | 0                  | N                  | Z             |               |
| 2   | A                  | 1                  | any                | X             |               |
| 3   | A                  | 3                  | E                  | Z             | For BC only   |
| 4   | A                  | 2, 3, 7, 8, 9, X   | any                | Y             | Except case 3 |
| 5   | B, C, J, R         | any                | any                | X             |               |
| 6   | D, F, G, H         | any                | any                | Y             |               |
| 7   | K, L, M, P, Q, V   | Any                | any                | X             |               |
| 8   | W                  | Any                | any                | X             |               |
| 9   | X                  |                    |                    | X or Y        |               |

## CHAPTER IV

### SECTION 9

#### 9. TABLES WITH DATA ELEMENTS SPECIFIC TO THE BROADCASTING SERVICE

##### 9.1 TABLE 'TELEVISION SYSTEMS' (See Note 9.1)

| tran_sys | Analogue or digital | Channel spacing MHz | freqassgn above_vcarr | freq_scar above_vcarr | freq_line kHz |
|----------|---------------------|---------------------|-----------------------|-----------------------|---------------|
| B        | Analogue            | 7                   | 2.25                  | 5.5                   | 15 625        |
| B1       | Analogue            | 8                   | 2.75                  | 5.5                   | 15 625        |
| D        | Analogue            | 8                   | 2.75                  | 6.5                   | 15 625        |
| D1       | Analogue            | 8                   | 2.75                  | 6.5                   | 15 625        |
| G        | Analogue            | 8                   | 2.75                  | 5.5                   | 15 625        |
| H        | Analogue            | 8                   | 2.75                  | 5.5                   | 15 625        |
| I        | Analogue            | 8                   | 2.75                  | 5.9996                | 15 625        |
| K        | Analogue            | 8                   | 2.75                  | 6.5                   | 15 625        |
| K1       | Analogue            | 8                   | 2.75                  | 6.5                   | 15 625        |
| L        | Analogue            | 8                   | 2.75                  | 6.5                   | 15 625        |
| L1       | Analogue            | 8                   | -2.75                 | -6.5                  | 15 625        |
| M        | Analogue            | 6                   | 1.75                  | 4.5                   | 15 750        |
| N        | Analogue            | 6                   | 1.75                  | 4.5                   | 15 625        |
| T0       | Digital (DVB-T)     | 7                   | NA*                   | NA*                   | NA*           |
| T1       | Digital (DVB-T)     | 8                   | NA*                   | NA*                   | NA*           |
| T2       | Digital(ATSC)       | 6                   | NA*                   | NA*                   | NA*           |
| T3       | Digital (T-DMB)     | 1.712               | NA*                   | NA*                   | NA*           |
| T4       | Digital (DVB-H)     | 8                   | NA*                   | NA*                   | NA*           |
| T5       | Digital (ISDB-T)    | 6                   | NA*                   | NA*                   | NA*           |
| T6       | Digital (DVB-T2)    | 8                   | NA*                   | NA*                   | NA*           |

\* NA : Not applicable

Note 9.1: Systems T0, T1, T2, T3, T4, T5 and T6 are not to be used in the context of the GE06 Agreement.

##### 9.2 TABLE 'DVB-T system variants and net bit rate values (Mbit/s)'

| System variant designator | Modulation | Code rate | Net bit rate (Mbit/s)<br>For different guard intervals (GI) |          |           |           |
|---------------------------|------------|-----------|---|----------|-----------|-----------|
|                           |            |           | GI = 1/4  | GI = 1/8 | GI = 1/16 | GI = 1/32 |
| <b>8 MHz variants</b>     |            |           |   |          |           |           |
| A1                        | QPSK       | 1/2       | 4.98  | 5.53     | 5.85      | 6.03      |
| A2                        | QPSK       | 2/3       | 6.64  | 7.37     | 7.81      | 8.04      |
| A3                        | QPSK       | 3/4       | 7.46  | 8.29     | 8.78      | 9.05      |
| A5                        | QPSK       | 5/6       | 8.29  | 9.22     | 9.76      | 10.05     |
| A7                        | QPSK       | 7/8       | 8.71  | 9.68     | 10.25     | 10.56     |
| B1                        | 16-QAM     | 1/2       | 9.95  | 11.06    | 11.71     | 12.06     |
| B2                        | 16-QAM     | 2/3       | 13.27   | 14.75    | 15.61     | 16.09     |
| B3                        | 16-QAM     | 3/4       | 14.93   | 16.59    | 17.56     | 18.10     |

| System variant designator | Modulation | Code rate | Net bit rate (Mbit/s)<br>For different guard intervals (GI) |          |           |           |
|---------------------------|------------|-----------|---|----------|-----------|-----------|
|                           |            |           | GI = 1/4  | GI = 1/8 | GI = 1/16 | GI = 1/32 |
| <b>8 MHz variants</b>     |            |           |   |          |           |           |
| B5                        | 16-QAM     | 5/6       | 16.59   | 18.43    | 19.52     | 20.11     |
| B7                        | 16-QAM     | 7/8       | 17.42   | 19.35    | 20.49     | 21.11     |
| C1                        | 64-QAM     | 1/2       | 14.93   | 16.59    | 17.56     | 18.10     |
| C2                        | 64-QAM     | 2/3       | 19.91   | 22.12    | 23.42     | 24.13     |
| C3                        | 64-QAM     | 3/4       | 22.39   | 24.88    | 26.35     | 27.14     |
| C5                        | 64-QAM     | 5/6       | 24.88   | 27.65    | 29.27     | 30.16     |
| C7                        | 64-QAM     | 7/8       | 26.13   | 29.03    | 30.74     | 31.67     |

| System variant designator | Modulation | Code rate | Net bit rate (Mbit/s)<br>For different guard intervals (GI) |          |           |           |
|---------------------------|------------|-----------|---|----------|-----------|-----------|
|                           |            |           | GI = 1/4  | GI = 1/8 | GI = 1/16 | GI = 1/32 |
| <b>7 MHz variants</b>     |            |           |   |          |           |           |
| D1                        | QPSK       | 1/2       | 4.35  | 4.84     | 5.12      | 5.28      |
| D2                        | QPSK       | 2/3       | 5.81  | 6.45     | 6.83      | 7.04      |
| D3                        | QPSK       | 3/4       | 6.53  | 7.26     | 7.68      | 7.92      |
| D5                        | QPSK       | 5/6       | 7.26  | 8.06     | 8.54      | 8.80      |
| D7                        | QPSK       | 7/8       | 7.62  | 8.47     | 8.97      | 9.24      |
| E1                        | 16-QAM     | 1/2       | 8.71  | 9.68     | 10.25     | 10.56     |
| E2                        | 16-QAM     | 2/3       | 11.61   | 12.90    | 13.66     | 14.08     |
| E3                        | 16-QAM     | 3/4       | 13.06   | 14.52    | 15.37     | 15.83     |
| E5                        | 16-QAM     | 5/6       | 14.52   | 16.13    | 17.08     | 17.59     |
| E7                        | 16-QAM     | 7/8       | 15.24   | 16.93    | 17.93     | 18.47     |
| F1                        | 64-QAM     | 1/2       | 13.06   | 14.51    | 15.37     | 15.83     |
| F2                        | 64-QAM     | 2/3       | 17.42   | 19.35    | 20.49     | 21.11     |
| F3                        | 64-QAM     | 3/4       | 19.60   | 21.77    | 23.05     | 23.75     |
| F5                        | 64-QAM     | 5/6       | 21.77   | 24.19    | 25.61     | 26.39     |
| F7                        | 64-QAM     | 7/8       | 22.86   | 25.40    | 26.90     | 27.71     |

### 9.3 Table 'DVB-T reception modes'

| Reception mode designator | Description                |
|---------------------------|----------------------------|
| FX                        | Fixed reception            |
| PO                        | Portable outdoor reception |
| PI                        | Portable indoor reception  |
| MO                        | Mobile reception           |

### 9.4 Table 'T-DAB reference planning configurations'

| Reference planning configuration designator | Description                                 |
|---|---|
| RPC4  | Configuration for mobile reception          |
| RPC5  | Configuration for portable indoor reception |

## CHAPTER IV

### SECTION 10

#### 10. TABLE 'SYMBOLS INDICATING THE POLARIZATION'

| Polarization                   | Symbol | Definition   |
|--------------------------------|--------|--|
| Horizontal linear              | H      | The electric field intensity vector is in the horizontal plane.  |
| Vertical linear                | V      | The magnetic field intensity vector is in the horizontal plane.  |
| Right-hand slant               | SR     | The electric field intensity vector is in the plane rotated 45 degrees clockwise from the vertical position, as seen from the transmitting point.  |
| Left-hand slant                | SL     | The electric field intensity vector is in the plane rotated 45 degrees anti-clockwise from the vertical position, as seen from the transmitting point.   |
| Right-hand circular or Direct  | CR     | The electric field intensity vector, observed in any fixed plane, normal to the direction of propagation, whilst looking in the direction of propagation, rotates with time in a right-hand or clockwise direction.  |
| Left-hand circular or Indirect | CL     | The electric field intensity vector, observed in any fixed plane, normal to the direction of propagation, whilst looking in the direction of propagation, rotates with time in a left-hand or anti-clockwise direction.  |
| Dual                           | D      | When substantially equal-amplitude vertically - and horizontally - polarized components are radiated without particular control of the phase relation between them. Typically, the vertically - and horizontally - polarized sources may be displaced one from the other so that the resultant polarization varies between circular and slant, according to azimuth angle. |
| Mixed                          | M      | The collective term applied when both vertical and horizontal components are radiated, embracing slant, circular and dual polarization.  |
| Linear                         | L      | The electric field intensity vector, observed in any fixed plane, normal to the direction of propagation, whilst looking in the direction of propagation, remains in the direction specified by the angle measured anti-clockwise from a line parallel to the equatorial plane.  |

## CHAPTER IV

### SECTION 11

#### 11. TABLE 'SYMBOLS USED FOR COORDINATION AND AGREEMENT'

The following symbols are used in the coordination information, as appropriate.

| Symbol  | Description  |
|---|--|
| RR6.7   | The notifying administration has informed the Bureau of the successful completion of the coordination or agreement procedures in accordance with the provision of the Radio Regulations applicable to this assignment. When this remark is completed by symbols indicating one or more administrations, the coordination/agreement statement refers to the administration(s) designated by the symbol under 'Adm'. This also includes coordination required under RR9.21   |
| AP25/1.4  | Coordination successfully completed in accordance with paragraph 25/1.4 of AP25  |
| 4.2.2.a   | Coordination required in accordance with paragraph 4.2.2 a) of GE84  |
| 4.2.2.b   | Coordination required in accordance with paragraph 4.2.2 b) of GE84  |
| 4.2.2.c   | Coordination required in accordance with paragraph 4.2.2 c) of GE84  |
| 4.2.2.d   | Coordination required in accordance with paragraph 4.2.2 d) of GE84  |
| 4.2.2.e   | Coordination required in accordance with paragraph 4.2.2 e) of GE84  |
| 4.2.2.f   | Coordination required in accordance with paragraph 4.2.2 f) of GE84  |
| Res.4   | Coordination required in accordance with Resolution 4 of GE84  |
| ST61}<br>GE75}<br>RJ81}<br>RJ88}<br>GE84}<br>GE89}<br>GE85} | This frequency assignment to which the relevant Agreement is applicable has been successfully coordinated with the Administration indicated under "Adm"  |
| 4.2.2   | Coordination required in accordance with paragraph 4.2.2 of GE89   |
| 4.2.3   | Coordination required in accordance with paragraph 4.2.3 of GE89   |
| 4.2.4   | Coordination required in accordance with paragraph 4.2.4 of GE89   |
| 4.4.1   | Paragraph 4.4.1 of GE89 applies to this assignment   |
| 4.2.5   | Coordination required in accordance with paragraph 4.2.5 of RJ81   |
| 4.3.2.1.2   | Coordination required in accordance with paragraph 4.3.2.1.2 of GE75   |
| 4.3.2.2   | Coordination required in accordance with paragraph 4.3.2.2 of GE75   |
| COORD COMPLETED   | The notifying Administration has informed the Bureau of the successful coordination required under a Regional Agreement indicated under 'Provision'  |
| OBJECTION BY  | This assignment has been refused to be coordinated by an affected Administration, indicated under 'Adm'  |
| COORD REQUIRED  | Coordination required for this assignment has not yet been completed by Administration(s) indicated under 'Adm' or operation on non-interference basis   |
| DISAGREEMENT  | This assignment has been notified in accordance with the applicable procedures despite the continuing disagreement from the Administration(s) indicated under 'Adm', as appropriate. In the case of a transmitting station, the notifying administration has undertaken to use this frequency assignment on the basis of non-interference to stations of the administration whose symbol appears. In the case of a receiving earth station, the notifying administration has undertaken to accept the interference to this assignment resulting from the existing or future terrestrial station assignments of the administration whose symbol appears |



## CHAPTER IV

### SECTION 12

#### 12. TABLE 'SYMBOLS USED IN FINDING INFORMATION' (PERTAINS TO ARTICLE 11 ONLY)

##### 12.1 TYPE OF FINDINGS

###### 12.1.1 Conformity with the Radio Regulations (Regulatory examination)

The symbols used are the following:

FAVOURABLE Finding favorable with respect to RR11.31.

UNFAVOURABLE Finding unfavorable with respect to RR11.31.

###### 12.1.2 Conformity with the procedures relating to coordination

The symbols used are the following:

FAVOURABLE Finding favorable with respect to RR11.32, as applicable.

UNFAVOURABLE Finding unfavorable with respect to RR11.32, as applicable.

###### 12.1.3 Conformity with a world or regional Plan

The symbols used are the following:

FAVOURABLE Finding favorable with respect to RR11.34, as applicable.

UNFAVOURABLE Finding unfavorable with respect to RR11.34, as applicable.

###### 12.1.4 Technical examination

The symbols used are the following:

FAVOURABLE Finding favorable with respect to relevant provisions of the Radio Regulations, or the appropriate Agreement, as indicated in the "Finding reference" below.

UNFAVOURABLE Finding unfavorable with respect to relevant provisions of the Radio Regulations, or the appropriate Agreement, as indicated in the "Finding reference" below.

##### 12.2 INFORMATION ASSOCIATED WITH FINDINGS

###### 12.2.1 Finding reference:

Reference to a provision of the Radio Regulations or an Appendix thereto or a Resolution of a World Radio Conference or a Regional Agreement

The symbols used are as follows:

| Symbol | Description  |
|--------|--|
| GE75   | This frequency assignment is either in conformity with the Plan adopted by the Regional Administrative LF/MF Broadcasting Conference (Regions 1 and 3), Geneva, 1975, or one for which the notifying administration has successfully applied the procedure prescribed in Article 4 of the Regional Agreement, Geneva, 1975. In relations between Contracting Members, all frequency assignments bearing this symbol are considered to have the same status, irrespective of the dates entered in the field 'Date of Entry in the Master Register'. |
| GE84   | This frequency assignment is either in conformity with the Plan adopted by the Regional Administrative Conference for the Planning of VHF Sound Broadcasting (Region 1 and part of Region 3), Geneva, 1984, or one for which the procedure prescribed in Article 4 of the Regional Agreement, Geneva, 1984, has been carried out successfully.   |
| GE89   | This frequency assignment is either in conformity with the Plan adopted by the Regional Administrative Conference for the Planning of VHF/UHF Television Broadcasting in the African Broadcasting Area and Neighboring Countries, Geneva, 1989, or one for which the procedure prescribed in Article 4 of the Regional Agreement, Geneva, 1989, as revised by RRC-06-Rev.GE89 has been carried out successfully with the Administrations.  |

| Symbol  | Description  |
|---------|--|
| RJ81    | This frequency assignment is either in conformity with the Plan adopted by the Regional Administrative MF Broadcasting Conference (Region 2), Rio de Janeiro, 1981, or one for which the procedure prescribed in Article 4 of the Regional Agreement, Rio de Janeiro, 1981, has been carried out successfully.   |
| RJ88    | This frequency assignment is in accordance with the provisions of the Regional Agreement for the Use of the Band 1 605 - 1 705 kHz in Region 2, Rio de Janeiro, 1988.  |
| GE06A   | This frequency assignment is in conformity with the analogue broadcasting Plan adopted by the Regional Radiocommunication Conference for Planning of the digital broadcasting service in parts of Regions 1 and 3, in the frequency bands 174-230 MHz and 470-862 MHz, Geneva, 2006.   |
| GE06D   | This frequency assignment is in conformity with the digital broadcasting Plan adopted by the Regional Radiocommunication Conference for Planning of the digital broadcasting service in parts of Regions 1 and 3, in the frequency bands 174-230 MHz and 470-862 MHz, Geneva, 2006.  |
| GE06L   | This frequency assignment is either in conformity with the List to existing assignments to other primary terrestrial services adopted by the Regional Radiocommunication Conference for Planning of the digital broadcasting service in parts of Regions 1 and 3, in the frequency bands 174-230 MHz and 470-862 MHz, Geneva, 2006, or one for which the procedure prescribed in Article 4 of the Regional Agreement, Geneva, 2006, has been carried out successfully.   |
| RR8.5   | This frequency assignment is the subject of an unfavorable Finding with respect to RR11.31. However, it is recorded in the Master Register in accordance with the provisions of RR8.5, namely, if harmful interference is actually caused to any station whose assignment is in conformity with the Radio Regulations, the station concerned must, on receipt of advice thereof, immediately eliminate this harmful interference.  |
| RR----  | The provision of the Radio Regulations indicated by the number following this symbol applies to the assignment.  |
| ST61    | This frequency assignment is either in accordance with the Plans adopted by the European VHF/UHF Broadcasting Conference, Stockholm, 1961, or one for which the procedure prescribed in Article 4 of the Regional Agreement, Stockholm, 1961, as revised by RRC-06-Rev.ST61 has been carried out successfully.   |
| X/GE75  | This frequency assignment is not in conformity with the Plan adopted by the Regional Administrative LF/MF Broadcasting Conference (Regions 1 and 3), Geneva, 1975, and the notifying administration has not successfully applied the procedure prescribed in Article 4 of the Regional Agreement, Geneva, 1975. Consequently, in accordance with the provisions of paragraph 3.5.4 of Article 4 of the Regional Agreement, the recording of this assignment in the Master Register has been made subject to the condition that no harmful interference will be caused by this assignment to frequency assignments in conformity with the Agreement.  |
| X/RJ81  | This frequency assignment is not in conformity with the Plan adopted by the Regional Administrative MF Broadcasting Conference (Region 2), Rio de Janeiro, 1981, and the notifying administration has not successfully applied the procedure prescribed in Article 4 of the Regional Agreement, Rio de Janeiro, 1981. The notifying administration having resubmitted the frequency assignment and having insisted on its reconsideration, its recording in the Master Register has been made subject to the condition that no harmful interference will be caused to frequency assignments in conformity with the Agreement. (See paragraph 5.4 of Article 5 of the Regional Agreement, Rio de Janeiro, 1981.)  |
| X/----  | This frequency assignment has been examined with respect to its conformity with a provision or Article of the Radio Regulations or an Appendix thereto or with a Resolution or a Regional Agreement and an unfavorable Finding was formulated. The provision, Article, Appendix, Resolution or Regional Agreement concerned is indicated following this symbol.  |
| AP27/60 | In examining the frequency assignment notice corresponding to this assignment, it was noted that either the peak envelope power exceeds the power limit specified in 27/60 of Appendix 27 to the Radio Regulations, or the mean effective radiated power exceeds the limits specified in 27/61. However, a favorable Finding was formulated with respect to 27/65 where applicable, and the assignment was recorded in the Master Register with a favorable Finding with respect to RR11.39A or RR11.39B. The attention of the notifying administration has been drawn to the provisions of 27/62 to 27/64. Should the Bureau receive any complaint of harmful interference from an administration, which is using the frequency concerned in accordance with the relevant provisions of the Allotment Plan, it shall investigate the matter and, if necessary, the previous Finding will be reviewed. |
| GE85M   | This frequency assignment is either in conformity with the Plan adopted by the Regional Administrative Conference for the Planning of the MF Maritime Mobile and Aeronautical Radionavigation Services (Region 1) (Geneva, 1985) or one for which the procedure prescribed in Article 4 or Article 6 of the Regional Agreement adopted by that Conference has been carried out successfully.   |
| GE85N   | This frequency assignment is either in conformity with the Plan adopted by the Regional Administrative Conference for the planning of the Maritime Radionavigation Service (Radiobeacons) in the European Maritime Area (Geneva, 1985), or one for which the procedure described in Article 4 of the Regional Agreement adopted by that Conference has been carried out successfully, or one for which a favorable Finding was formulated following the examinations referred to in Article 6 of the same Agreement.   |
| RS716   | This frequency assignment is subject to Note 2 of resolves 1 of Resolution 716 (Rev.WRC-2000), which allowed the notification of typical stations according to the provisions of RR11.17 in the frequency bands governed by this Resolution until 1 January 2000.  |
| X/AP26  | This frequency assignment has no corresponding allotment in the Allotment Plan for the Aeronautical Mobile (OR) Service contained in Appendix 26 to the Radio Regulations. The Finding with respect to the conditions specified in Part III, Section II, paragraph 4 d) is indicated in the field 'Technical examination'.   |

| Symbol  | Description   |
|---------|---|
| X/GE85M | This frequency assignment is not in conformity with the Plan adopted by the Regional Administrative Conference for the planning of the MF Maritime Mobile and Aeronautical Radionavigation Services (Region 1), Geneva, 1985 and is one for which the consultation procedure prescribed in Article 4 of the Regional Agreement adopted by that Conference has not been applied or has not been carried out successfully. This assignment is not entitled to any protection in relation to assignments that are in conformity with the Plan and must not cause any harmful interference to any such assignments. |
| X/GE85N | This frequency assignment is not in conformity with the Plan adopted by the Regional Administrative Conference for the planning of the Maritime Radionavigation Service (Radiobeacons) in the European Maritime Area (Geneva, 1985), and is one for which the consultation procedure prescribed in Article 4 of the Regional Agreement adopted by that Conference has not been applied or has not been carried out successfully.  |

### 12.2.2 Findings observation:

The symbols used are as follows:

| Symbol | Description  |
|--------|--|
| H      | This assignment shall be operated subject to not causing harmful interference to or claiming protection from the existing or planned assignments that conform with the relevant Plan or List (GE06L) indicated after the symbol X under Item 13B1 (finding reference) of this assignment, or the assignments of administrations for which no successfully completed coordination has been notified, and which are indicated under Item 11 (coordination information) after a reference to the relevant provisions.   |
| Q      | The favourable finding for this assignment, with respect to RR11.32 was based on earth station information submitted to the Bureau under the provisions of RR11.9. The finding may be reviewed if the Bureau receives a comment from another administration, within three years following the date of notification of this assignment, indicating that the concerned assignment was included in a coordination procedure initiated by this latter administration pursuant to RR9.15, RR9.17 and/or RR9.17A in respect to its earth station, and was not agreed to, or was agreed with different technical characteristics. |
| R      | In accordance with the provisions of the Table of Frequency Allocations, the Appendix or the Resolution indicated in "finding reference", the present assignment is to be operated subject to not causing harmful interference or, in the case of No. 5.316A, subject to not causing unacceptable interference to stations of (a) particular service(s) in the Region(s) or countries to which the finding reference applies.  |
| S      | The service indicated in class of station being secondary (RR5.28), this assignment is not taken into account when examining, with respect to the provisions of Article 11, an assignment pertaining to a primary service.   |
| V      | In accordance with RR23.8 of the Radio Regulations, this frequency assignment has a lower status with respect to the assignments to the broadcasting service within the Tropical Zone and within the bands listed in RR23.6.   |
| X      | This assignment, which should have been transferred to another frequency in accordance with a transfer procedure decided by a Radiocommunication Conference, was not acted upon by the concerned Administration and hence has been retained in the Master Register without a date in date of recognition (Date of Entry in the Master Register) and for information only.  |
| Y      | Pursuant to the provisions referred to in Finding Reference, this assignment is not taken into account when examining frequency assignments in accordance with the provisions of Article 11 of the Radio Regulations. The present assignment has been recorded or retained in the Master Register for information only.  |

### 12.2.3 Finding Action: (Date relating to a review to be made)

The symbols used are as follows:

| Symbol | Description   |
|--------|---|
| A/.... | This assignment is recorded in accordance with RR11.47 on a provisional basis before it is put into use. If the notifying administration has not confirmed the putting into use by the date indicated following this symbol, the assignment will be deleted from the Master Register. |
| C/.... | The use of this frequency assignment is authorized until the date indicated under this symbol.  |
| D/.... | The Bureau has been informed that the use of this assignment, which is suspended, will resume on the date indicated against this symbol. At that date, the situation will be reviewed.  |
| F/.... | In accordance with the provisions of the Radio Regulations, which apply to the frequency band in which this assignment is situated (eg.RR11.41), this assignment will be reviewed on the date following this symbol.  |

## CHAPTER IV

### SECTION 13

#### 13. TABLE 'REMARKS'

The following coded remarks of a general nature are used.

##### 13.1 Remarks by the Bureau

- E/.... The resubmitted notice concerning this assignment was received on the date indicated in this symbol.
- N/.... The date indicated in this symbol is the date of receipt of the notice when, for any reason, this date is not recorded against the date of recognition.
- T/.... The date indicated in this remark is the date on which the finding of this assignment was reviewed in accordance with RR14.1.
- A/.... The present assignment was published in Part A of the Special Section (ST61) bearing the number shown after this symbol.
- RPL.... MHz The present assignment replaces that entered in the Plan (ST61) on the frequency indicated after the symbol RPL.

**13.2** Coded remarks entered against assignments notified by a given administration, the country symbol of which forms part of the symbol representing the Remark.

*Note: Only those symbols pertaining to terrestrial services are listed here.*

|            |   |
|------------|---|
| <b>ARS</b> | <b>Kingdom of Saudi Arabia</b>  |
| ARS1       | Transmissions every hour, from H + 00 to H + 10 and from H + 35 to H + 45   |
| <b>AUS</b> | <b>Australia</b>  |
| AUS3       | Transmission of oceanographic data from Nomad Buoy station (150° 00' E 40° 00' S)   |
| AUS6       | Postmaster General Monitoring centres   |
| AUS24      | This transmitter is located at Belconnen and is used for official correspondence with naval vessels under the call sign VHP and for the transmission of radiotelegrams addressed to ships of the British Commonwealth of Nations when the call sign VIX is employed. For the former (VHP) service the transmitter is keyed locally but in the case of the latter (VIX) it is keyed over landlines from Sydney. The radiotelegram service is part of the British Commonwealth area scheme and, as published in the ITU List of Coast Stations, the service is regarded as being provided by Sydney Radio |
| <b>BEL</b> | <b>Belgium</b>  |
| BEL8       | Transmissions each hour from H + 45 to H + 10   |
| BEL9       | Transmissions each hour from H + 15 to H + 40   |
| <b>BOL</b> | <b>Bolivia (Plurinational State of)</b>   |
| BOL1       | On condition that no harmful interference is caused to Chile on 2 551.5 kHz   |
| <b>CHN</b> | <b>China (People's Republic of)</b>   |
| CHN2       | The angular width of the main lobe of the antenna is normally 12 degrees with an antenna gain of 13 dB; however, it may occasionally be 25 degrees with a gain of 7.5 dB  |
| CHN14      | Transmissions at 0110 and 0710  |
| <b>CUB</b> | <b>Cuba</b>   |
| CUB1       | The Administration of Cuba has indicated that the station bearing the identification number appearing after this symbol is operating on a higher power than that required to guarantee a national service of satisfactory quality and is causing harmful interference to the Cuban station against which this remark has been entered. Consequently, the Cuban Administration wishes to draw attention to its reservation in the International Telecommunication Convention of 1982 (State No. 69 of the Final Protocol)  |

|            |   |
|------------|---|
| <b>F</b>   | <b>France</b>   |
| F11        | Paris and all Prefectures in France   |
| F16        | The characteristics are those of television system L except for the number of lines, which is 819   |
| F18        | Passive repeater in the direction of Nice   |
| F25        | Transmissions from 0445 to 0500, 0845 to 0900 and 1245 to 1300 (Regular hours of operation)   |
| F30        | Intermittent operation  |
| F479       | This station transmits time signals of the International Time Bureau and URSIGRAMS at 0900 and 2100   |
| F481       | This station transmits time signals of the International Time Bureau and URSIGRAMS at 0930, 1300 and 2230   |
| <b>G</b>   | <b>United Kingdom of Great Britain and Northern Ireland</b>   |
| G2         | The form of this entry has been amended so as to bring it into line with the prescriptions of Appendix 4 to the Radio Regulations. The notifying administration states that it should not be implied from this that there has been any change in the actual use of the assignment, which will continue to be used exclusively by British ships for working to United Kingdom coast stations and coast stations of other countries in Region 1, in accordance with Nos. RR52.210 - RR52.212 of the Radio Regulations |
| G4         | This frequency is used by non-directional radio beacons (N.D.B) on oil installations in the United Kingdom (off-shore waters) oil concession areas west of 03° East and between 54° and 62° North   |
| G18        | Lifeboats, lighthouses and lightships   |
| G19        | Lightships, lighthouses   |
| <b>HOL</b> | <b>Kingdom of the Netherlands</b>   |
| HOL1       | Transmissions each hour, from H + 00 to H + 15  |
| HOL18      | Station PCI carries out the service when station PCH, using the same frequency, is unable to do so  |
| HOL56      | The Netherlands Administration reserves the right to increase the power up to 200 kW  |
| <b>IRQ</b> | <b>Republic of Iraq</b>   |
| IRQ1       | Transmissions each hour from H + 06 to H + 09 and from H + 33 to H + 39 (Regular hours of operation)  |
| <b>J</b>   | <b>Japan</b>  |
| J6         | On non-interference basis to India  |
| <b>MAU</b> | <b>Mauritius (Republic of)</b>  |
| MAU1       | Station BIGARA transmits for approximately 20 minutes every 3 hours from 0030 to 1900 UTC   |
| <b>MDG</b> | <b>Democratic Republic of Madagascar</b>  |
| MDG1       | Automatic transmission of seismo-graphic data   |
| <b>NOR</b> | <b>Norway</b>   |
| NOR3       | Transmissions from 0900 to 1000, 1400 to 1500, 1900 to 2000 and 2300 to 2400  |
| <b>PAK</b> | <b>Pakistan (Islamic Republic of)</b>   |
| PAK3       | Pakistan will consider using directional aerial system to reduce radiation in the direction of Vientiane in the event of harmful interference to it   |
| <b>PHL</b> | <b>Republic of the Philippines</b>  |
| PHL15      | Transmissions from 2200 to 1400 on weekdays; from 2200 to 0900 on Sundays and holidays  |
| <b>S</b>   | <b>Sweden</b>   |
| S26        | Radiobeacon in rocket payload used for recovery reasons<br>Maximum altitude of rocket is 20 km<br>Transmission starts during the descent at the height of 6000 metres<br>Estimated number of rockets: 15/year<br>Operating time during descent: Maximum 10 minutes/rocket<br>Operating time on ground: Maximum 32 hours/rocket<br>Test transmissions from ground: 20 hours year   |
| <b>SDN</b> | <b>Republic of the Sudan</b>  |
| SDN1       | This station operates from Khartoum by remote control lines to antenna at Omdurman  |
| <b>THA</b> | <b>Thailand</b>   |
| THA1       | Transmissions at 0000, 0300, 0600, 0900, 1200, 1500 and 1800  |

|            |   |
|------------|---|
| <b>TUR</b> | <b>Turkey</b>   |
| TUR1       | Transmissions are made at the beginning of each hour  |
| TUR2       | Transmissions at 0530 and 1730  |
| <b>URG</b> | <b>Eastern Republic of Uruguay</b>  |
| URG2       | Transmissions of fog signals, every 10 minutes, starting at H + 00  |
| URG3       | Transmissions of fog signals, every 10 minutes, starting at H + 05  |
| <b>USA</b> | <b>United States of America</b>   |
| USA3       | Groups of dashes  |
| USA4       | Series of dots  |
| USA14      | In accordance with Nos. RR11.9 - RR11.11 of the Radio Regulations notice is given that this frequency also will be used by coast stations for the reception of ship stations  |
| USA15      | In accordance with Nos. RR11.9 - RR11.11 of the Radio Regulations notice is given that this frequency also will be used by land stations for the reception of mobile stations   |
| USA31      | Telegraphy only   |
| USA41      | In case of harmful interference to 2 255 kHz (Guadeloupe) mutual agreement will be reached covering the use of this frequency   |
| USA48      | In case of harmful interference to 2 830 kHz (Guadeloupe) mutual agreement will be reached covering the use of this frequency   |
| USA62      | Transmissions are made every three hours starting at 0000 UTC, from H + 70 to H + 120   |
| USA63      | Transmissions are made every three hours starting at 0000 UTC, from H - 30 to H - 5 and from H + 10 to H + 50   |
| USA89/     | (Identification number of interfering station)<br>The United States has reported that the station bearing the identification number following the present symbol is operating at higher than notified power, at which level the United States reports that this station causes harmful interference to the United States station against which this remark appears. The United States accordingly notes its reservation to the 1982 International Telecommunication Convention (Protocol Statement 111)                             |
| USA90/     | (Identification number of interfering station)<br>The United States has reported that the station bearing the identification number following the present symbol is operating at higher than notified power and that it causes harmful interference to the United States station against which this remark appears; it would continue to do so if its power were reduced to the notified level. The United States accordingly notes its reservation to the 1982 International Telecommunication Convention (Protocol Statement 111) |
| USA91/     | (Identification number of interfering station)<br>The United States has reported that the station bearing the identification number following the present symbol is operating at the notified power and location and that it causes harmful interference to the United States station against which this remark appears. The United States accordingly notes its reservation to the 1982 International Telecommunication Convention (Protocol Statement 111)  |
| USA92/     | (Identification number of interfering station)<br>The United States has reported that the station bearing the identification number following the present symbol is operating at lower than notified power and that it causes harmful interference to the United States station against which this remark appears. The United States accordingly notes its reservation to the 1982 International Telecommunication Convention (Protocol Statement 111)  |
| USA93/     | (Identification number of interfering station)<br>The United States has reported that the station bearing the identification number following the present symbol is operating at lower than notified power; if operated at notified power, it would cause harmful interference to the United States station against which this remark appears. The United States accordingly notes its reservation to the 1982 International Telecommunication Convention (Protocol Statement 111)  |
| USA94/     | (Identification number of interfering station)<br>The United States has reported that the station bearing the identification number following the present symbol is not operating and that, if operated in accordance with notified characteristics, it would cause harmful interference to the United States station against which this remark appears. The United States accordingly notes its reservation to the 1982 International Telecommunication Convention (Protocol Statement 111)  |
| USA147     | Dashes  |
| USA192     | Unlimited when synchronized with WVET-TV  |
| USA202     | Emissions limited to +3 kHz and -6 kHz (bandwidth)  |
| <b>VTN</b> | <b>Viet Nam (Socialist Republic of)</b>   |
| VTN1       | On non-interference basis to Delhi (India)  |

### 13.3 Other Remarks

(Note: The Remark numbers missing in this Table are no longer used.)

|         |  |
|---------|--|
| 2/...   | Offset: + . . . . kHz  |
| 3/...   | Offset: - . . . . kHz  |
| 87      | Utilized by the World Health Organization  |
| 88      | Synchronized network   |
| 100     | Common frequency for calling and safety purposes in the radiocommunication service for navigation on the Danube  |
| 110     | Passive reflector  |
| 123     | This frequency assignment is made for the use of the embassy of a foreign country which has allocated the call sign  |
| 133     | Used by the International Committee of the Red Cross (Resolution No. 10 of the World Administrative Radio Conference, Geneva, 1979)  |
| 199     | Call sign not allocated or variable for security reasons, or other means of identification used  |
| 350     | No value of frequency offset is indicated for this station, which is a low-power station as defined in paragraph 14 of the Final Acts of the European VHF/UHF Broadcasting Conference, Stockholm, 1961, as follows:<br><br>"For the frequency bands between 41 and 230 MHz, a station having a maximum effective radiated power of less than 1 kW and for the bands between 470 and 960 MHz, a station having a maximum effective radiated power of less than 10 kW" |
| 352/H2B | This station is equipped with a selective calling system using class of emission H2B (see No. 27/72A of Appendix 27)   |
| 353/... | This entry relates to a frequency assignment to a stratospheric station located in a fixed position at an altitude which exceeds 9999 metres. The altitude of the station is indicated in metres after the slant stroke.   |
| 354/... | The station to which this assignment refers to is located, in accordance with the Bureau's digital world map, outside the notifying administration's borders.  |
| 355/    | This entry relates to a frequency assignment to a broadcasting station using a digital DRM (Digital Radio Mondiale) radio system on a provisional basis in accordance with Resolution No. 8 of the Regional Administrative LF/MF Broadcasting Conference (Geneva, 1975) and the Part A3-GE75 of the Rules of procedure.  |
| DIST/   | The information contained in this remark is given in the format "geographical area/distance" and indicates the ITU codes of the geographical areas being at a distance of less than 1000 km from the notified site of the terrestrial station, to the nearest points of the boundary of these geographical areas, followed by a stroke and the distance value.   |

## CHAPTER V

### Contents of the coordination data and explanation of the symbols used exclusively in remarks of the special Section St61

| Symbols in<br>Coordination data  | Explanation  |
|--|--|
| 27/22 +<br>list of geographical<br>area symbols  | This assignment has been notified under No. 27 of the Regional Agreement and is published in accordance with No. 28 of the Agreement. The notifying administration has stated that the proposed change is the result of consultation carried out under the provisions of Nos. 20, 21 and 22 of the Agreement and that the provisions of No. 22 have been satisfied with respect to the administration of each geographical area of which the geographical area symbol follows.   |
| 32/27 +<br>list of administration<br>symbols   | This assignment has been notified under No. 32 of the Regional Agreement and is published in accordance with No. 28 of the Agreement. The symbol is followed, where appropriate, by the symbols of the administrations in respect of which the notifying administration has stated that the provisions of No. 32 have been satisfied.  |
| <i>Note 1: When symbol 27/22 or 32/27 is followed by #, this signifies that coordination has been effected under the terms of Article 4 with the administrations concerned in the European Broadcasting Area, within the framework of the adoption by those administrations of new frequency offsets in 1969</i> |  |
| 27/24  | This assignment has been notified under No. 27 of the Regional Agreement and is published in accordance with No. 28 of the Agreement. The notifying administration has stated that the proposed change is being effected under the provisions of No. 24 and either No. 25 or No. 26 of the Regional Agreement.   |
| AN.1   | The provisions of the final paragraph of Annex 1 to the Regional Agreement apply to the present assignment (transmitting antenna effective height greater than 1 200 m or no limiting distance appearing in the tables).   |
| <i>Note 2: Provisions 19 to 28 of the Agreement revised by RRC-06-Rev.ST61 are applicable for frequency bands 47-68 MHz and 87.5-100 MHz. Provisions 29 to 32 of the Agreement revised by RRC-06-Rev.ST61 are applicable for the frequency band 162-170 MHz.</i>   |  |
| PLAN   | The symbol PLAN means that the assignment remains unchanged from that appearing in the adopted Plan, Stockholm, 1961.  |
| LLP  | The symbol LLP means that the assignment remains unchanged from that appearing in the List of Low Power Broadcasting Stations.   |
| ST61X  | By this symbol attention is directed to a remark to be found in Annex 2, Chapter 2 of the Regional Agreement for the European Broadcasting Area, Stockholm, 1961 (Plans for the Assignment of Very High Frequencies and Ultra High Frequencies to Broadcasting Stations in the European Broadcasting Area), for the assignment concerned. The explanation of this remark is given in Chapter 3, paragraph 5 of the said Annex 2 (pages 290 to 294 of the Final Acts of the European VHF/UHF Broadcasting Conference, Stockholm, 1961). |



## CHAPTER VI

### Table of frequencies prescribed by the Radio Regulations (RR) for common use by stations of given service(s)

The Table appearing hereunder lists, in accordance with RR11.13, all the frequencies, which are prescribed by the Radio Regulations (RR) for common use by stations of a given service. Such frequencies appear in the Master Register and in the International Frequency List with symbol 'XAA' or 'XAX' (see Tables 'Standard defined areas') in field 'geographical or standard defined area' (see RR20.5). The purpose of the present Table is to indicate in detail the conditions in which the common use is prescribed in the RR and the services to which they apply, with appropriate reference to the relevant provisions.

When several frequencies are specified for the same common use in a given frequency band, only the band(s) in which they are situated are stated, with appropriate reference to the provision or table where they are defined in the RR.

The frequencies intended for use in the Global Maritime Distress and Safety System (GMDSS) are also included in this Section. The full list of distress and safety frequencies, which are subject to protection, is given in Tables Nos. 15-1 and 15-2 of Appendix 15.

#### Frequencies prescribed by the RR for common use by stations of a given service. In accordance with 11.13, such frequencies are not to be notified.

| No.   | Prescribed assigned frequency (or band in which it is situated)                | Prescribed common use  | Relevant provisions of RR  |
|-------|--|--|--|
| (kHz) |  |  |  |
| 1     | 410  | Worldwide frequency for radio direction-finding in the maritime radionavigation services.  | RR5.76   |
| 2     | 455.5  | International frequency for digital selective calling (DSC), used by coast stations.   | RR52.119<br>RR52.153<br>RR54.2   |
| 3     | 458.5  | International frequency for DSC, used by ship stations.  | RR52.120<br>RR52.149<br>RR54.2   |
| 4     | 2 046.4<br>(Carrier frequency: 2 045)  | International (Region 1) ship-to-shore working frequency for ships making international voyages.   | RR52.204<br>RR52.205   |
| 5     | 2 049.4<br>(Carrier frequency: 2 048)  | International (Region 1) intership frequency for ships making international voyages.   | RR52.206<br>RR52.207<br>RR52.208   |
| 6     | 2 170.5  | International frequency for selective calling using the SSFC System.   | RR54.2   |
| 7     | 2 174.5  | Worldwide frequency for distress and safety traffic by narrow-band direct-printing (NBDP) telegraphy.  | RR5.110<br>AP15, Table 15-1  |
| 8     | 2 177  | International frequency for DSC, used by coast stations.<br>This frequency can also be used for DSC, by ships, for intership calling only.   | RR52.132<br>RR52.136<br>RR52.153<br>RR54.2   |
| 9     | 2 183.4<br>(Carrier frequency: 2 182)  | Worldwide distress and calling frequency for radiotelephony.<br>This frequency can also be used for vital navigational warnings.<br>2 182 kHz, international frequency for search and rescue operations concerning manned space vehicles.<br>2 182 kHz, GMDSS frequency for distress and safety traffic by radiotelephony. | RR5.108<br>RR5.111<br>RR30.11<br>RR52.189<br>RR52.190<br>AP15, Table 15-1<br>RES 331<br>(Rev.WRC-07)<br>RES 354 (WRC-07) |
| 10    | 2 187.5  | Worldwide frequency for distress and safety calling using DSC techniques.  | RR5.109<br>RR54.2<br>AP15, Table 15-1  |
| 11    | 2 189.5  | International frequency for DSC, used by ship stations.  | RR52.131<br>RR52.149<br>RR54.2   |
| 12    | 2 636.4<br>(Carrier frequency: 2 635)<br>2 639.4<br>(Carrier frequency: 2 638) | International (Regions 2 and 3) intership frequencies for ships on international voyages.  | RR52.215   |

| No.          | Prescribed assigned frequency (or band in which it is situated) | Prescribed common use  | Relevant provisions of RR  |
|--------------|---|--|--|
| <b>(kHz)</b> |   |  |  |
| 13           | 3 024.4<br>(Carrier frequency: 3 023)                           | Worldwide frequency for use by stations of the aeronautical mobile (R) and (OR) services as laid down in Part II of Appendix 27 to the RR and by stations of the maritime mobile service engaged in coordinated search and rescue operations.<br>3 023 kHz, international frequency for search and rescue operations concerning manned space vehicles.   | RR5.111<br>RR5.115<br>AP15, Table 15-1<br>AP27/219, 232  |
| 14           | 4 126.4<br>(Carrier frequency: 4 125)                           | Worldwide calling frequency for use by ship single-sideband radiotelephone stations.<br>Worldwide frequency to be used to supplement frequency 2 182 kHz for distress and safety purposes and for call and reply.<br>4 125 kHz, GMDSS frequency for distress and safety traffic by radiotelephony.<br>In the United States, also authorized for common use by coast and ship stations for single-sideband radiotelephony on a simplex basis, provided the peak envelope power of such stations does not exceed 30 dBW.<br>Also authorized for common use by coast and ship stations for single-sideband radiotelephony on a simplex basis for call and reply purposes, provided the peak envelope power of such stations does not exceed 30 dBW.<br>The use of these frequencies for working purposes is not permitted.<br>Further authorized for common use by coast and ship stations for single-sideband radiotelephony on a simplex basis for distress and safety traffic.<br>Also used by aircraft stations to communicate for distress, urgency or safety purposes with stations of the maritime mobile service transmitting and receiving class J3E emissions.<br>4 125 kHz, international frequency for selective calling by coast stations using the SSFC System. | RR5.130<br>RR30.11<br>RR52.221<br>RR52.221.1<br>RR52.221.2<br>RR52.221.3<br>RR54.2<br>AP15, Table 15-1<br>AP17, Parts A, B |
| 15           | (4 146 – 4 152)<br>(Carrier frequencies: 4 146 and 4 149)       | Worldwide frequencies for use by ship and coast single-sideband radiotelephone stations by simplex (single frequency) operation and for intership cross-band (two-frequency) operation.  | RR52.227<br>RR52.228<br>AP17, Parts A, B   |
| 16           | (4 152 – 4 172)   | Worldwide working frequencies for ship stations equipped for wide-band telegraphy, facsimile and special transmission systems.   | AP17, Part A   |
| 17           | 4 177.5   | Worldwide frequency for distress and safety traffic by NBDP telegraphy.  | RR5.110<br>AP15, Table 15-1  |
| 18           | (4 181.75 – 4 186.75)   | Frequencies to be used by ship stations for A1A Morse telegraphy calling.  | AP17, Parts A, B   |
| 19           | (4 186.75 – 4 202.25)   | Working frequencies to be used by ship stations using A1A Morse telegraphy.<br>Can also be used by aircraft stations for the exclusive purpose of communication with stations of the maritime mobile service.  | AP17, Parts A, B   |
| 20           | (4 202.25 – 4 207.25)   | Frequencies to be used by ship stations for NBDP telegraphy (non-paired).  | AP17, Parts A, B   |
| 21           | (4 207.25 – 4 209.25)   | International frequencies for DSC, used by ship stations.<br>4 207.5 kHz, GMDSS frequency for distress and safety calling using DSC techniques.  | RR5.109<br>RR52.149<br>RR54.2<br>AP15, Table 15-1<br>AP17, Part A  |
| 22           | (4 219.25 – 4 221)  | International frequencies for DSC, used by coast stations.   | RR52.153<br>RR54.2<br>AP17, Part A   |
| 23           | 4 418.4<br>(Carrier frequency: 4 417)                           | Worldwide calling frequency for use by coast single-sideband radiotelephone stations.<br>4 417 kHz, international frequency for selective calling by coast stations using the SSFC System.<br>Working frequency for common use by coast and ship single-sideband radiotelephone stations for simplex operation with a maximum peak envelope power of 30 dBW.   | RR52.222<br>RR52.222.2<br>RR54.2<br>AP17, Part B   |
| 24           | 5 681.4<br>(Carrier frequency: 5 680)                           | Worldwide frequency for use by stations of the aeronautical mobile (R) and (OR) services as laid down in Part II of Appendix 27 to the RR and by stations of the maritime mobile service engaged in coordinated search and rescue operations.<br>5 680 kHz, international frequency for search and rescue operations concerning manned space vehicles.   | RR5.111<br>RR5.115<br>AP15, Table 15-1<br>AP27/224, 232  |

| No.          | Prescribed assigned frequency (or band in which it is situated) | Prescribed common use   | Relevant provisions of RR   |
|--------------|---|---|---|
| <b>(kHz)</b> |   |   |   |
| 25           | 6 216.4<br>(Carrier frequency: 6 215)                           | Worldwide calling frequency for use by ship single-sideband radiotelephone stations.<br>Worldwide frequency to be used to supplement frequency 2 182 kHz for distress and safety purposes and for call and reply.<br>6 215 kHz, GMDSS, frequency for distress and safety traffic by radiotelephony.<br>Also authorized for common use by coast and ship stations for single-sideband radiotelephony on a simplex basis for call and reply purposes, provided the peak envelope power of such stations does not exceed 30 dBW.<br>The use of these frequencies for working purposes is not permitted.<br>Further authorized for common use by coast and ship stations for single-sideband radiotelephony on a simplex basis for distress and safety traffic. | RR5.130<br>RR52.221<br>RR52.221.2<br>RR52.221.3<br>AP15, Table 15-1 |
| 26           | (6 224 – 6 233)   | Worldwide frequencies for use by ship and coast single-sideband radiotelephone stations by simplex (single frequency) operation and for intership cross-band (two-frequency) operation.   | RR52.227<br>RR52.228<br>AP17, Parts A, B                            |
| 27           | (6 233 – 6 261)   | Worldwide working frequencies for ship stations equipped for wide-band telegraphy, facsimile and special transmission systems.  | AP17, Part A  |
| 28           | 6 268   | Worldwide frequency for distress and safety traffic by NBDP telegraphy.   | RR5.110<br>AP15, Table 15-1   |
| 29           | (6 275.75 – 6 280.75)   | Frequencies to be used by ship stations for A1A Morse telegraphy calling.   | AP17, Parts A, B  |
| 30           | (6 284.75 – 6 300.25)   | Working frequencies to be used by ship stations using A1A Morse telegraphy.<br>Can also be used by aircraft stations for the exclusive purpose of communication with stations of the maritime mobile service.   | AP17, Parts A, B  |
| 31           | (6 300.25 – 6 311.75)   | Frequencies to be used by ship stations for NBDP telegraphy (non-paired).   | AP17, Parts A, B  |
| 32           | (6 311.75 – 6 313.75)   | International frequencies for DSC, used by ship stations.<br>6 312 kHz, GMDSS frequency for distress and safety calling using DSC techniques.   | RR5.109<br>RR52.149<br>RR54.2<br>AP15, Table 15-1<br>AP17, Part A   |
| 33           | (6 330.75 – 6 332.5)  | International frequencies for DSC, used by coast stations.  | RR52.153<br>RR54.2<br>AP17, Part A                                  |
| 34           | 6 517.4<br>(Carrier frequency: 6 516)                           | Worldwide calling frequency for use by coast single-sideband radiotelephone stations.<br>6 516 kHz, international frequency for selective calling by coast stations using the SSFC System.<br>Working frequency for common use by coast and ship single-sideband radiotelephone stations for simplex operation with a maximum peak envelope power of 30 dBW, limited to daytime.  | RR52.222<br>RR52.222.2<br>RR54.2<br>AP17, Part B                    |
| 35           | 8 256.4<br>(Carrier frequency: 8 255)                           | Worldwide calling frequency for use by ship single-sideband radiotelephone stations.  | RR52.221<br>AP17, Part B  |
| 36           | 8 292.4<br>(Carrier frequency: 8 291)                           | 8 291 kHz, GMDSS frequency for distress and safety traffic by radiotelephony.<br>Also authorized for common use by coast and ship stations for single-sideband radiotelephony on a simplex basis for distress and safety traffic.   | RR5.145<br>RR52.221.3<br>AP15, Table 15-1<br>AP17, Part B           |
| 37           | (8 294 – 8 300)   | Worldwide frequencies for use by ship and coast single-sideband radiotelephone stations by simplex (single frequency) operation and for intership cross-band (two-frequency) operation.   | RR52.227<br>RR52.228<br>AP17, Part B                                |
| 38           | (8 300 – 8 340)   | Worldwide working frequencies for ship stations equipped for wide-band telegraphy, facsimile and special transmission systems.  | AP17, Part A  |
| 39           | (8 341.75 – 8 365.75)   | Working frequencies to be used by ship stations using A1A Morse telegraphy.<br>Can also be used by aircraft stations for the exclusive purpose of communication with stations of the maritime mobile service.<br>The frequency 8 364 kHz is designed for use by survival craft stations in communications relating to search and rescue operations with stations of the maritime and aeronautical mobile services.<br>8 364 kHz, international frequency for search and rescue operations concerning manned space vehicles.   | RR5.111<br>AP17, Parts A, B   |
| 40           | (8 365.75 – 8 370.75)   | Frequencies to be used by ship stations for A1A Morse telegraphy calling.   | AP17, Parts A, B  |

| No.          | Prescribed assigned frequency (or band in which it is situated) | Prescribed common use  | Relevant provisions of RR  |
|--------------|---|--|--|
| <b>(kHz)</b> |   |  |  |
| 41           | (8 370.75 – 8 376.25)   | Working frequencies to be used by ship stations using A1A Morse telegraphy.<br>Can also be used by aircraft stations for the exclusive purpose of communication with stations of the maritime mobile service.  | AP17, Parts A, B   |
| 42           | 8 376.5   | Worldwide frequency for distress and safety traffic by NBDP telegraphy.  | RR5.110<br>AP15, Table 15-1  |
| 43           | (8 396.25 – 8 414.25)   | Frequencies to be used by ship stations for NBDP telegraphy (non-paired).  | AP17, Parts A, B   |
| 44           | (8 414.25 – 8 416.25)   | International frequencies for DSC, used by ship stations.<br>8 414.5 kHz, GMDSS frequency for distress and safety calling using DSC techniques.  | RR5.109<br>RR52.149<br>RR54.2<br>AP15, Table 15-1<br>AP17, Part A                                      |
| 45           | (8 436.25 – 8 438)  | International frequencies for DSC, used by coast stations.   | RR52.153<br>RR54.2<br>AP17, Part A   |
| 46           | 8 780.4<br>(Carrier frequency: 8 779)                           | Worldwide calling frequency for use by coast single-sideband radiotelephone stations.<br>8 779 kHz, international frequency for selective calling by coast stations using the SSFC System.   | RR52.222<br>RR54.2<br>AP17, Part B   |
| 47           | 10 003  | International frequency for search and rescue operations concerning manned space vehicles.<br>The emissions must be limited to a band of $\pm 3$ kHz about the frequency.  | RR5.111  |
| 48           | 12 291.4<br>(Carrier frequency: 12 290)                         | GMDSS frequency for distress and safety communications by radiotelephony Also authorized for safety-related calling limited to that to and from rescue coordination centres.   | RR5.145<br>RR52.221<br>RR52.221<br>ARR52.221.3<br>AP15, Table 15-1<br>AP17, Part B<br>RES.352 (WRC-03) |
| 49           | (12 353 – 12 368)   | Worldwide frequencies for use by ship and coast single-sideband radiotelephone stations by simplex (single frequency) operation and for intership cross-band (two-frequency) operation.<br>Carrier frequency 12 359 kHz is the preferred frequency for calling purposes, by ships. | RR52.221A<br>RR52.227<br>RR52.228<br>AP17, Parts A, B  |
| 50           | (12 368 – 12 420)   | Worldwide working frequencies for ship stations equipped for wide-band telegraphy, facsimile and special transmission systems.   | AP17, Part A   |
| 51           | (12 421.75 – 12 476.75)   | Working frequencies to be used by ship stations using A1A Morse telegraphy.<br>Can also be used by aircraft stations for the exclusive purpose of communication with stations of the maritime mobile service.  | AP17, Parts A, B   |
| 52           | 12 520  | Worldwide frequency for distress and safety traffic by NBDP telegraphy.  | RR5.110<br>AP15, Table 15-1  |
| 53           | (12 549.75 – 12 554.75)   | Frequencies to be used by ship stations for A1A Morse telegraphy calling.  | AP17, Parts A, B   |
| 54           | (12 559.75 – 12 576.75)   | Frequencies to be used by ship stations for NBDP telegraphy (non-paired).  | AP17, Parts A, B   |
| 55           | (12 576.75 – 12 578.75)   | International frequencies for DSC, used by ship stations.<br>12 577 kHz, GMDSS frequency for distress and safety calling using DSC techniques.   | RR5.109<br>RR52.149<br>RR54.2<br>AP15, Table 15-1<br>AP17, Part A                                      |
| 56           | (12 656.75 – 12 658.5)  | International frequencies for DSC, used by coast stations.   | RR52.153<br>RR54.2<br>AP17, Part A   |
| 57           | 13 138.4<br>(Carrier frequency: 13 137)                         | Worldwide calling frequency for use by coast single-sideband radiotelephone stations.<br>13 137 kHz, international frequency for selective calling by coast stations using the SSFC System.  | RR52.222<br>RR54.2<br>AP17, Part B   |
| 58           | 14 993  | International frequency for search and rescue operations concerning manned space vehicles.<br>The emissions must be limited to a band of $\pm 3$ kHz about the frequency.  | RR5.111  |

| No.          | Prescribed assigned frequency (or band in which it is situated) | Prescribed common use  | Relevant provisions of RR  |
|--------------|---|--|--|
| <b>(kHz)</b> |   |  |  |
| 59           | 16 421.4<br>(Carrier frequency: 16 420)                         | GMDSS frequency for distress and safety communications by radiotelephony.<br>Also authorized for safety-related calling limited to that to and from rescue coordination centres.   | RR5.145<br>RR52.221<br>RR52.221A<br>RR52.221.3<br>AP15, Table 15-1<br>AP17, Part B<br>RES 352 (WRC-03) |
| 60           | (16 528 – 16 549)   | Worldwide frequencies for use by ship and coast single-sideband radiotelephone stations by simplex (single frequency) operation and for intership cross-band (two-frequency) operation.<br>Carrier frequency 16 537 kHz is the preferred frequency for calling purposes, by ships. | RR52.221A<br>RR52.227<br>RR52.228<br>AP17, Parts A, B  |
| 61           | (16 549 – 16 617)   | Worldwide working frequencies for ship stations equipped for wide-band telegraphy, facsimile and special transmission systems.   | AP17, Part A   |
| 62           | (16 618.75 – 16 683.25)   | Working frequencies to be used by ship stations using A1A Morse telegraphy.<br>Can also be used by aircraft stations for the exclusive purpose of communication with stations of the maritime mobile service.  | AP17, Parts A, B   |
| 63           | 16 695  | Worldwide frequency for distress and safety traffic by NBDP telegraphy.  | RR5.110<br>AP15, Table 15-1  |
| 64           | (16 733.75 – 16 738.75)   | Frequencies to be used by ship stations for A1A Morse telegraphy calling.  | AP17, Parts A, B   |
| 65           | (16 784.75 – 16 804.25)   | Frequencies to be used by ship stations for NBDP telegraphy (non-paired).  | AP17, Parts A, B   |
| 66           | (16 804.25 – 16 806.25)   | International frequencies for DSC, used by ship stations.<br>16 804.5 kHz, GMDSS frequency for distress and safety calling using DSC techniques.   | RR5.109<br>RR52.149<br>RR54.2<br>AP15, Table 15-1<br>AP17, Part A                                      |
| 67           | (16 902.75 – 16 904.5)  | International frequencies for DSC, used by coast stations.   | RR52.153<br>RR54.2<br>AP17, Part A   |
| 68           | 17 303.4<br>(Carrier frequency: 17 302)                         | Worldwide calling frequency for use by coast single-sideband radiotelephone stations.<br>17 302 kHz, international frequency for selective calling by coast stations using the SSFC System.  | RR52.222<br>RR54.2<br>AP17, Part B   |
| 69           | 18 796.4<br>(Carrier frequency: 18 795)                         | Worldwide calling frequency for use by ship single-sideband radiotelephone stations.   | RR52.221<br>AP17, Part B   |
| 70           | (18 825 – 18 846)   | Worldwide frequencies for use by ship and coast single-sideband radiotelephone stations by simplex (single frequency) operation and for intership cross-band (two-frequency) operation.  | RR52.227<br>RR52.228<br>AP17, Parts A, B   |
| 71           | (18 846 – 18 870)   | Worldwide working frequencies for ship stations equipped for wide-band telegraphy, facsimile and special transmission systems.   | AP17, Part A   |
| 72           | (18 892.75 – 18 898.25)   | Frequencies to be used by ship stations for NBDP telegraphy (non-paired).  | AP17, Parts A, B   |
| 73           | (18 898.25 – 18 899.75)   | International frequencies for DSC, used by ship stations.  | RR52.149<br>RR54.2<br>AP17, Part A   |
| 74           | (19 703.25 – 19 705)  | International frequencies for DSC, used by coast stations.   | RR52.153<br>RR54.2<br>AP17, Part A   |
| 75           | 19 771.4<br>(Carrier frequency: 19 770)                         | Worldwide calling frequency for use by coast single-sideband radiotelephone stations.<br>19 770 kHz, international frequency for selective calling by coast stations using the SSFC System.  | RR52.222<br>RR54.2<br>AP17, Part B   |
| 76           | 19 993  | International frequency for search and rescue operations concerning manned space vehicles.<br>The emissions must be limited to a band of $\pm 3$ kHz about the frequency.  | RR5.111  |
| 77           | 22 061.4<br>(Carrier frequency: 22 060)                         | Worldwide calling frequency for use by ship single-sideband radiotelephone stations.   | RR52.221<br>AP17, Part B   |
| 78           | (22 159 – 22 180)   | Worldwide frequencies for use by ship and coast single-sideband radiotelephone stations by simplex (single frequency) operation and for intership cross-band (two-frequency) operation.  | RR52.227<br>RR52.228<br>AP17, Parts A, B   |
| 79           | (22 180 – 22 240)   | Worldwide working frequencies for ship stations equipped for wide-band telegraphy, facsimile and special transmission systems.   | AP17, Part A   |

| No.          | Prescribed assigned frequency (or band in which it is situated) | Prescribed common use   | Relevant provisions of RR                |
|--------------|---|---|--|
| <b>(kHz)</b> |   |   |  |
| 80           | (22 241.75 – 22 279.25)   | Working frequencies to be used by ship stations using A1A Morse telegraphy.<br>Can also be used by aircraft stations for the exclusive purpose of communication with stations of the maritime mobile service.   | AP17, Parts A, B                         |
| 81           | (22 279.25 – 22 284.25)   | Frequencies to be used by ship stations for A1A Morse telegraphy calling.   | AP17, Parts A, B                         |
| 82           | (22 351.75 – 22 374.25)   | Frequencies to be used by ship stations for NBDP telegraphy (non-paired).   | AP17, Parts A, B                         |
| 83           | (22 374.25 – 22 375.75)   | International frequencies for DSC, used by ship stations.   | RR52.149<br>RR54.2<br>AP17, Part A       |
| 84           | (22 443.75 – 22 445.5)  | International frequencies for DSC, used by coast stations.  | RR52.153<br>RR54.2<br>AP17, Part A       |
| 85           | 22 757.4<br>(Carrier frequency: 22 756)                         | Worldwide calling frequency for use by coast single-sideband radiotelephone stations.<br>22 756 kHz, international frequency for selective calling by coast stations using the SSFC system.   | RR52.222<br>RR54.2<br>AP17, Part B       |
| 86           | 25 098.4<br>(Carrier frequency: 25 097)                         | Worldwide calling frequency for use by ship single-sideband radiotelephone stations.  | RR52.221<br>AP17, Part B                 |
| 87           | (25 100 – 25 121)   | Worldwide frequencies for use by ship and coast single-sideband radiotelephone stations by simplex (single frequency) operation and for intership cross-band (two-frequency) operation.   | RR52.227<br>RR52.228<br>AP17, Parts A, B |
| 88           | (25 121 – 25 161.25)  | Worldwide working frequencies for ship stations equipped for wide-band telegraphy, facsimile and special transmission systems.  | AP17, Part A                             |
| 89           | (25 161.25 – 25 171.25)   | Working frequencies to be used by ship stations using A1A Morse telegraphy.<br>Can also be used by aircraft stations for the exclusive purpose of communication with stations of the maritime mobile service.   | AP17, Parts A, B                         |
| 90           | (25 171.25 – 25 172.75)   | Frequencies to be used by ship stations for A1A Morse telegraphy calling.   | AP17, Parts A, B                         |
| 91           | (25 192.75 – 25 208.25)   | Frequencies to be used by ship stations for NBDP telegraphy (non-paired).   | AP17, Parts A, B                         |
| 92           | (25 208.25 – 25 209.5)  | International frequencies for DSC, used by ship stations.   | RR52.149<br>RR54.2<br>AP17, Part A       |
| 93           | (26 120.75 – 26 122.5)  | International frequencies for DSC, used by coast stations.  | RR52.153<br>RR54.2<br>AP17, Part A       |
| 94           | 26 173.4<br>(Carrier frequency: 26 172)                         | Worldwide calling frequency for use by coast single-sideband radiotelephone stations.<br>26 172 kHz, international frequency for selective calling by coast stations using the SSFC System.   | RR52.222<br>RR54.2<br>AP17, Part B       |
| <b>(MHz)</b> |   |   |  |
| 95           | 75  | Worldwide frequency assigned to aeronautical marker beacons.  | RR5.180                                  |
| 96           | 121.5   | Aeronautical emergency frequency.<br>Used for distress and urgency purposes for radiotelephony by stations of the aeronautical mobile service using the band between 117.975 and 137 MHz.<br>May also be used for these purposes in survival craft stations and emergency position-indicating radiobeacons and by mobile stations of the maritime mobile service (class A3E emissions) for the exclusive purposes of distress and urgency with stations of the aeronautical mobile service.<br>International frequency for search and rescue operations concerning manned space vehicles. | RR5.111<br>RR5.200<br>AP15, Table 15-2   |
| 97           | 123.1   | Aeronautical frequency auxiliary to the aeronautical emergency frequency 121.5 MHz.<br>May also be used by mobile stations of the maritime mobile service (class A3E emissions) and by other mobile and land stations for coordinated search and rescue operations with stations of the aeronautical mobile service.  | RR5.200<br>AP15, Table 15-2              |
| 98           | 156.3   | Worldwide frequency to be used for communication between ship stations and aircraft stations, using class G3E emission, engaged in coordinated search and rescue operations.<br>May also be used by aircraft stations to communicate with ship stations for other safety purposes.  | RR30.11<br>AP18, note f)                 |

| No.          | Prescribed assigned frequency (or band in which it is situated) | Prescribed common use  | Relevant provisions of RR  |
|--------------|---|--|--|
| <b>(MHz)</b> |   |  |  |
| 99           | 156.525   | International frequency in the maritime mobile service, for distress, urgency, safety and calling by DSC techniques.   | RR5.227<br>RR52.159<br>RR52.160<br>RR54.2<br>AP15, Table 15-2<br>AP18, note j) |
| 100          | 156.8   | International distress, safety and calling frequency for the maritime mobile VHF radiotelephone service (class G3E emissions).<br>May also be used for selective calling (SSFC System) in the coast-to-ship and intership directions.<br>International frequency for search and rescue operations concerning manned space vehicles and by aircraft stations for safety purposes only.                | RR5.111<br>RR5.226<br>RR30.11<br>RR54.2<br>AP15, Table 15.2<br>AP18            |
| 101          | 161.975   | Worldwide frequency used by automatic identification systems (AIS) for search and rescue transmitters (AIS-SART) in search and rescue operations.<br>May also be used by aircraft stations for search and rescue operations and other safety-related communications.<br>Additionally may be used in the mobile-satellite service (Earth-to-space) for the reception of AIS transmissions from ships. | RR5.227A<br>AP15, Table 15-2<br>AP18   |
| 102          | 162.025   | Worldwide frequency used by automatic identification systems (AIS) for search and rescue transmitters (AIS-SART) in search and rescue operations.<br>May also be used by aircraft stations for search and rescue operations and other safety-related communications.<br>Additionally may be used in the mobile-satellite service (Earth-to-space) for the reception of AIS transmissions from ships. | RR5.227A<br>AP15, Table 15-2<br>AP18   |
| 103          | 243   | Worldwide frequency for use by survival craft stations and equipment used for survival purposes.<br>International frequency for search and rescue operations concerning manned space vehicles.   | RR5.111<br>RR5.256   |
| 104          | 1 544 – 1 545   | Worldwide frequency in the mobile-satellite service (space-to-Earth) for distress and safety communications.   | RR5.356<br>AP15, Table 15-2  |
| 105          | 1 645.5 – 1 646.5   | Worldwide frequency in the mobile-satellite service (Earth-to-space) and for inter-satellite links for distress and safety communications.   | RR5.375<br>AP15, Table 15-2  |