

**Appendix 26 (Rev.WRC-15)*
(Extract)**

**Provisions and associated Frequency Allotment Plan for the aeronautical
mobile (OR) service in the bands allocated exclusively to that
service between 3 025 kHz and 18 030 kHz**

*Note: This extract includes the Plan as contained in the 2020 edition of the Radio Regulations.

APPENDIX 26 (REV.WRC-15)*

Provisions and associated Frequency Allotment Plan for the aeronautical mobile (OR) service in the bands allocated exclusively to that service between 3 025 kHz and 18 030 kHz

(See Article 43)

PART I – General provisions, definitions

26/1 The provisions of this Appendix shall apply to the aeronautical mobile (OR) service in the following frequency bands:

| | |
|---------------------------------|--------------------|
| 3 025-3 155 kHz | 8 965- 9 040 kHz |
| 3 900-3 950 kHz (Region 1 only) | 11 175-11 275 kHz |
| 4 700-4 750 kHz | 13 200-13 260 kHz |
| 5 680-5 730 kHz | 15 010-15 100 kHz |
| 6 685-6 765 kHz | 17 970-18 030 kHz. |

26/2 For the purpose of this Appendix, the terms used comprise the following:

26/2.1 Frequency Allotment Plan

The Plan for the aeronautical mobile (OR) service contained in Part III of this Appendix.

26/2.2 Allotment in the aeronautical mobile (OR) service

A frequency allotment in the aeronautical mobile (OR) service which comprises:

- a frequency channel from the channels appearing in the channelling arrangement in No. **26/3**;
- a bandwidth of up to 2.8 kHz, situated wholly within the frequency channel concerned;
- a power within the limits laid down in No. **26/4.4** or specified against the allotted frequency channel;
- an allotment area which is the area in which the aeronautical station can be situated and which coincides with all or part of the territory of the country, or of the geographical area, as indicated against the frequency channel concerned in the Frequency Allotment Plan.

* This revision contains an up-to-date version of Part III, reflecting all amendments to Part III resulting from the application of the procedures of Part V, up to and including 10 May 2016, as well as those amendments, which resulted from geopolitical changes that occurred up to and including that date.

PART II – Technical bases used for the establishment of the Frequency Allotment Plan for the aeronautical mobile (OR) service in the bands allocated exclusively to that service between 3 025 kHz and 18 030 kHz

26/3 Channelling arrangement

26/3.1 The channelling arrangement for the frequencies to be used by aeronautical stations in the aeronautical mobile (OR) service in the bands allocated exclusively to that service between 3 025 kHz and 18 030 kHz is indicated in Table 1.

TABLE 1

Frequency band 3 025-3 155 kHz: 43 + 1 channels

| | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3 023 ¹ | 3 026 | 3 029 | 3 032 | 3 035 | 3 038 | 3 041 | 3 044 | 3 047 | 3 050 |
| 3 053 | 3 056 | 3 059 | 3 062 | 3 065 | 3 068 | 3 071 | 3 074 | 3 077 | 3 080 |
| 3 083 | 3 086 | 3 089 | 3 092 | 3 095 | 3 098 | 3 101 | 3 104 | 3 107 | 3 110 |
| 3 113 | 3 116 | 3 119 | 3 122 | 3 125 | 3 128 | 3 131 | 3 134 | 3 137 | 3 140 |
| 3 143 | 3 146 | 3 149 | 3 152 | | | | | | |

Frequency band 3 900-3 950 kHz (Region 1 only): 16 channels

| | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3 900 | 3 903 | 3 906 | 3 909 | 3 912 | 3 915 | 3 918 | 3 921 | 3 924 | 3 927 |
| 3 930 | 3 933 | 3 936 | 3 939 | 3 942 | 3 945 | | | | |

Frequency band 4 700-4 750 kHz: 16 channels

| | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4 700 | 4 703 | 4 706 | 4 709 | 4 712 | 4 715 | 4 718 | 4 721 | 4 724 | 4 727 |
| 4 730 | 4 733 | 4 736 | 4 739 | 4 742 | 4 745 | | | | |

Frequency band 5 680-5 730 kHz: 15 + 1 channels

| | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5 680 ¹ | 5 684 | 5 687 | 5 690 | 5 693 | 5 696 | 5 699 | 5 702 | 5 705 | 5 708 |
| 5 711 | 5 714 | 5 717 | 5 720 | 5 723 | 5 726 | | | | |

Frequency band 6 685-6 765 kHz: 26 channels

| | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6 685 | 6 688 | 6 691 | 6 694 | 6 697 | 6 700 | 6 703 | 6 706 | 6 709 | 6 712 |
| 6 715 | 6 718 | 6 721 | 6 724 | 6 727 | 6 730 | 6 733 | 6 736 | 6 739 | 6 742 |
| 6 745 | 6 748 | 6 751 | 6 754 | 6 757 | 6 760 | | | | |

Frequency band 8 965-9 040 kHz: 25 channels

| | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8 965 | 8 968 | 8 971 | 8 974 | 8 977 | 8 980 | 8 983 | 8 986 | 8 989 | 8 992 |
| 8 995 | 8 998 | 9 001 | 9 004 | 9 007 | 9 010 | 9 013 | 9 016 | 9 019 | 9 022 |
| 9 025 | 9 028 | 9 031 | 9 034 | 9 037 | | | | | |

Frequency band 11 175-11 275 kHz: 33 channels

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 11 175 | 11 178 | 11 181 | 11 184 | 11 187 | 11 190 | 11 193 | 11 196 | 11 199 | 11 202 |
| 11 205 | 11 208 | 11 211 | 11 214 | 11 217 | 11 220 | 11 223 | 11 226 | 11 229 | 11 232 |
| 11 235 | 11 238 | 11 241 | 11 244 | 11 247 | 11 250 | 11 253 | 11 256 | 11 259 | 11 262 |
| 11 265 | 11 268 | 11 271 | | | | | | | |

Frequency band 13 200-13 260 kHz: 20 channels

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 13 200 | 13 203 | 13 206 | 13 209 | 13 212 | 13 215 | 13 218 | 13 221 | 13 224 | 13 227 |
| 13 230 | 13 233 | 13 236 | 13 239 | 13 242 | 13 245 | 13 248 | 13 251 | 13 254 | 13 257 |

Frequency band 15 010-15 100 kHz: 30 channels

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 15 010 | 15 013 | 15 016 | 15 019 | 15 022 | 15 025 | 15 028 | 15 031 | 15 034 | 15 037 |
| 15 040 | 15 043 | 15 046 | 15 049 | 15 052 | 15 055 | 15 058 | 15 061 | 15 064 | 15 067 |
| 15 070 | 15 073 | 15 076 | 15 079 | 15 082 | 15 085 | 15 088 | 15 091 | 15 094 | 15 097 |

Frequency band 17 970-18 030 kHz: 20 channels

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 17 970 | 17 973 | 17 976 | 17 979 | 17 982 | 17 985 | 17 988 | 17 991 | 17 994 | 17 997 |
| 18 000 | 18 003 | 18 006 | 18 009 | 18 012 | 18 015 | 18 018 | 18 021 | 18 024 | 18 027 |

¹ For use of the carrier (reference) frequencies 3 023 kHz and 5 680 kHz, see No. 26/3.4.

26/3.2 The frequencies indicated in No. **26/3.1** are the carrier (reference) frequencies.

26/3.3 With the exception of the carrier (reference) frequencies 3 023 kHz and 5 680 kHz (see No. **26/3.4**), one or more frequencies from Table 1 may be assigned to any aeronautical station and/or aircraft station, in accordance with the Frequency Allotment Plan, as contained in Part III of this Appendix.

26/3.4 The carrier (reference) frequencies 3 023 kHz and 5 680 kHz are intended for worldwide common use (see also Appendix **27**, Nos. **27/232** to **27/238**).

26/3.5 The aeronautical radiotelephone stations shall use only single-sideband emissions (J3E). The upper sideband shall be employed, and the assigned frequency (see No. 1.148) shall be 1 400 Hz higher than the carrier (reference) frequency.

26/3.6 The channelling arrangement specified in No. **26/3.1** does not prejudice the rights of administrations to establish, and to notify assignments to stations in the aeronautical mobile (OR) service other than those using radiotelephony, provided that:

- the occupied bandwidth does not exceed 2 800 Hz and is situated wholly within one frequency channel;
- the limits of unwanted emission are met (see Appendix **27**, No. **27/74**). (WRC-2000)

26/4 Classes of emission and power

26/4.1 In the aeronautical mobile (OR) service, in the bands governed by this Appendix, the use of the emissions listed below is permissible; additionally, the use of other emissions is also permissible, subject to compliance with No. **26/3.6**.

26/4.2 Telephony

- J3E (single-sideband, suppressed carrier).

26/4.3 Telegraphy (including automatic data transmission)

- A1A, A1B, F1B;
- (A,H)2(A,B);
- (R,J)2(A,B,D);
- J(7,9)(B,D,X).

26/4.4 Unless otherwise specified in Part III of this Appendix, the following transmitter power limits (i.e. power supplied to the antenna), shall be applied:

| Class of emission | Power limit values (peak envelope power supplied to the antenna) | |
|-------------------|---|------------------|
| | Aeronautical station | Aircraft station |
| J3E | 36 dBW (PX) | 23 dBW (PX) |
| A1A, A1B | 30 dBW (PX) | 17 dBW (PX) |
| F1B | 30 dBW (PX) | 17 dBW (PX) |
| A2A, A2B | 32 dBW (PX) | 19 dBW (PX) |
| H2A, H2B | 33 dBW (PX) | 20 dBW (PX) |
| (R,J)2(A,B,D) | 36 dBW (PX) | 23 dBW (PX) |
| J(7,9)(B,D,X) | 36 dBW (PX) | 23 dBW (PX) |

26/4.5 On the assumption that no antenna gain is involved, the transmitter powers specified in No. **26/4.4** above will result in a mean effective radiated power of 1 kW (for the aeronautical stations) and 50 W (for the aircraft stations), used as the basis for the establishment of the Plan contained in Part III of this Appendix.

PART III – Arrangement for the allotment of frequencies for the aeronautical mobile (OR) service in the exclusive bands between 3 025 and 18 030 kHz

26/5.1 Column headings

Column 1: Carrier (reference) frequency, in kHz.

Column 2: Allotment area (See Notes *a*), *b*) and *c*) below).

26/5.2 Whenever the allotment area is followed by another administration's code, indicated in parentheses, the notifications are receivable from the latter administration on the basis of an agreement in accordance with Resolution **1 (Rev.WRC-97)**.

NOTE *a*): The allotment area is designated by the symbol of the country or the geographical area, the meaning of which is given in the Preface to the International Frequency Information Circular (BR IFIC). The meaning of the following symbol, which does not appear in the Preface to the BR IFIC, is given below: (WRC-19)

CG7 CUB(Guantanamo) (7), as defined in Appendix **26** to the Radio Regulations, Geneva, 1959; (7) means "United States of America stations"

NOTE *b*): For ease of reference, the allotment arrangement is presented by ITU Region. The symbols REG1, REG2 and REG3 correspond to the definitions of Regions 1, 2 and 3 respectively; the symbol REGY is used for the allotment area ATA (Antarctica), whose parts lie in all three Regions.

NOTE *c*): The allotment which is followed by an asterisk (*) is subject to coordination with another administration (see Notes on the concluded operational agreements which follow the Arrangement).

| 1 | 2 |
|-------|--|
| 3 026 | REG1 ARS BEN G KAZ KGZ LIE MCO RUS REG2 ATG DMA GRD JMC KNA LCA VCT REG3 BRU KOR TON |
| 3 029 | REGY ATA(ARG) REG1 ARS AZR BLR COG E F G I IRQ KAZ MDA NOR POL RUS SEN TUN UKR UZB REG2 ALS ARG B BER(USA) CLM HWA USA REG3 AUS CHN GUM IND J KOR MHL(USA) NZL PNG VTN |
| 3 032 | REGY ATA(ARG) REG1 ALG AZR BLR COG CTI E EGY F HNG IRQ KAZ MDA MDG MLT MRC NOR OMA POL RUS SEN TUN UKR UZB REG2 ALS ARG B BER(USA) CAN CLM DOM GRL HWA SLV USA REG3 AUS CBG CHN GUM IND J J(USA) LAO MHL(USA) NZL PNG VTN VUT |
| 3 035 | REGY ATA(ARG) REG1 ARM ARS BFA BHR(USA) BLR COG F G G(USA) GEO HRV I(USA) ISL KAZ KGZ LVA MLT MRC NOR RUS SEN TCD TJK TKM TUN TUR REG2 ALS ARG B BER(USA) BRB(USA) CG7 HWA MDW PNR PTR TRD(USA) USA REG3 AUS CHN GUM IND INS J(USA) NZL PNG |
| 3 038 | REGY ATA(ARG) REG1 ARM ARS BFA BHR(USA) BLR COG CTI CYP(G) EGY F G G(USA) GEO GRC HRV I(USA) ISL KAZ KGZ LVA MDG MNE MRC MTN* NOR OMA REU RUS SEN SRB SVN TCD TJK TKM TUN REG2 ALS ARG ATG(USA) B BAH(USA) BER(USA) BRB(USA) CAN CG7 GRL HWA MDW MRT NCG PNR PTR TCA(USA) TRD(USA) USA REG3 AUS CBG CHN GUM IND INS J(USA) LAO MHL(USA) NCL NZL OCE PNG VTN VUT |
| 3 041 | REG1 ALG G I ISL KWT NMB RUS TJK REG3 HKG IRN KRE PHL TUV |
| 3 044 | REGY ATA(ARG) REG1 AFS ALG CME COG CZE DJI(F) F G GAB I ISR KAZ LTU MDA MDG MLI* MTN POR ROU RUS SEN* TCD TJK TKM UKR REG2 ARG CAN CLM JON MEX REG3 AUS BGD CHN GUM IRN J NCL NZL OCE PAK PNG |
| 3 047 | REGY ATA(ARG) REG1 AFS ALG AZE BLR CME COG CTI CZE DJI(F) E F GAB IRL ISL ISR KAZ LTU MDA MDG MLI* MLT MTN NIG POR RUS SEN* TCD TKM TUR UKR REG2 ARG CAN CLM CTR HTI HWA JON MEX REG3 AUS BGD CBG CHN FJI GUM INS J(USA) LAO NCL NZL OCE PNG VTN VUT |
| 3 050 | REGY ATA(ARG) REG1 AZE AZR BLR CME COG DNK F G GIB I KAZ MDG MLI MLT MRC POR REU RUS SEN* TCD TJK UKR UZB REG2 ALS ARG B BER(USA) CAN CUB HWA MDW PNR PTR USA REG3 AUS CHN DGA(USA) FJI GUM IND IRN J(USA) MHL(USA) NZL PAK PNG |
| 3 053 | REGY ATA(ARG) REG1 ALB AZR CME COG CTI DNK F G GIB HNG KAZ MDG MLI MRC POR RUS SEN* TCD TJK UKR UZB REG2 ALS ARG B BER(USA) BES CAN CUB CUW GTM HWA MDW PNR PTR SXM USA REG3 AUS CHN FJI GUM IND INS IRN J(USA) MHL(USA) NZL PNG VTN |
| 3 056 | REG1 BLR COG D EST F G GAB GIB KAZ MDG MLI ROU RUS SEN* TCD TJK UAE UKR UZB REG2 B BES CAN CUW HWA JON MEX MRT SXM USA REG3 AUS GUM IND INS J(USA) KOR PNG |

| 1 | 2 |
|-------|--|
| 3 059 | REG1 AZR BLR COG CTI D E F G GAB GRC I KAZ MDG MLI REU ROU RUS SEN* SYR TCD TKM UKR UZB REG2 B CAN CHL HWA JON MEX MRT USA REG3 AUS IND INS J J(USA) KOR NZL PNG VTN |
| 3 062 | REG1 G GUI I ROU RUS SSD SWZ TKM REG3 IRN J |
| 3 065 | REGY ATA(ARG) REG1 ARM AZE AZR D F G JOR LVA POR ROU RUS S TJK TKM UKR REG2 ALS ARG B BER(USA) CUB GRL HWA JON PNR USA REG3 AUS GUM IND IRN J MHL(USA) PNG |
| 3 068 | REGY ATA(ARG) REG1 ARM AZE AZR ERI ETH F G HOL ISL LTU LVA MNE POR RUS S SRB SYR TJK TKM UAE UKR REG2 ALS ARG B BER(USA) CAN CG7 CUB HWA JON PNR PRU USA REG3 AUS CBG GUM INS J(USA) LAO MHL(USA) PNG VTN |
| 3 071 | REGY ATA(ARG) REG1 AGL AZE BUL DJI(F) F G GRC HOL I ISL KAZ KGZ LTU LVA MOZ POR REU RUS STP TKM TUN UKR UZB REG2 ALS ARG B BER(USA) CLM JON MDW USA REG3 AUS BGD CHN HKG J MHL(USA) PAK PNG |
| 3 074 | REGY ATA(ARG) REG1 AGL AZE AZR BUL CPV EGY F G GIB GRC HNG I KAZ KGZ LVA MLT MOZ NIG POR RUS S STP TUN UKR UZB REG2 ALS ARG B BER(USA) CAN CLM GRL GTM HTI JON MDW USA REG3 AUS BGD CHN CLN GUM HKG J MHL(USA) MLA PAK PNG SNG* |
| 3 077 | REGY ATA(ARG) REG1 ARS AZR CYP(G) D F G GRC KGZ LVA MLT POR RUS UKR REG2 ALS ARG B CAN HWA PRG URG USA VEN REG3 AUS CHN HKG J KOR NZL PNG SNG |
| 3 080 | REGY ATA(ARG) REG1 ARS AZR CYP(G) D EGY F FIN G GIB KEN KGZ LBY LVA MLT POR ROU RUS SOM TUR UKR REG2 ALS ARG B CAN CUB HWA PRG PRU SLV URG USA VEN REG3 AUS CHN CLN FJI GUM HKG IND J J(USA) KOR MLA* NZL PNG SNG |
| 3 083 | REG1 CYP(G) G GMB GRC I KGZ QAT RUS REG3 HKG J MLD |
| 3 086 | REG1 AFS BLR CYP(G) D F G GRC KAZ KGZ MDA OMA ROU RUS SVK UKR UZB REG2 ALS B BER(USA) CAN CG7 CHL HWA MDW PNR PTR USA REG3 AUS BRM CHN GUM J(USA) MHL(USA) PNG |
| 3 089 | REGY ATA(USA) REG1 ALG AZE BLR D EGY G GRC GRC(USA) I I(USA) KAZ MDA MRC POR ROU RUS SEY SUI SVK UAE UKR UZB REG2 ALS B BER(USA) CG7 CHL GRL HWA MDW PNR PTR USA REG3 AUS CHN GUM J(USA) MHL(USA) PNG |
| 3 092 | REGY ATA(ARG) REG1 ALG ARS AZE AZR DJI(F) F G GEO GIB ISL KAZ POL REU RUS TJK TKM UZB REG2 ALS ARG B BER(USA) CAN CG7 DOM HWA MDW MEX PNR PTR USA REG3 AUS BGD CHN GUM J MHL(USA) NZL PNG |

| 1 | 2 |
|-------|--|
| 3 095 | REGY ATA(ARG) REG1 ALG ARS CYP(G) E EGY F G GEO GIB GRC(USA) I ISR KAZ KEN LBY MLT POL RUS SOM TJK TKM UZB ZWE REG2 ALS ARG B CAN CG7 CTR DOM HWA MDW MEX PNR PRU PTR USA REG3 AUS BGD CHN CLN FJI GUM HKG J MHL(USA) MLA NZL PNG SNG* |
| 3 098 | REG1 ALB AZE AZR BHR(USA) BLR CNR E G GEO GIB I I(USA) KAZ NIG RUS TJK UKR REG2 ALS ATG(USA) B BAH(USA) BER(USA) BRB(USA) CHL HWA MDW MRT PNR PTR TCA(USA) TRD(USA) USA REG3 AUS BGD GUM HKG J MHL(USA) PAK PNG |
| 3 101 | REG1 AFS ALB AZE AZR BHR(USA) BLR CNR D E EGY ERI ETH G GEO GIB GRC(USA) HNG I I(USA) ISL KAZ LBY MLT RUS SUI TJK TUN UKR REG2 ALS B BER(USA) BRB(USA) CAN CHL GRL HND HWA MDW MRT PNR PTR TRD(USA) USA REG3 AUS BGD CHN CLN GUM HKG J MHL(USA) MLA PAK PNG SNG* |
| 3 104 | REG1 E GEO GIB I IRL ISL RUS SDN TUN UAE UKR REG2 ALS REG3 J NPL |
| 3 107 | REG1 CNR D E F G GRC(USA) I KAZ LTU MDA MNG RUS S UKR ZMB REG2 ALS B BER(USA) CG7 CHL HWA MDW PNR PTR USA REG3 AUS BRM CHN GUM IND INS J MHL(USA) PAK PNG |
| 3 110 | REG1 AFS ALB AZR CNR D E EGY G GRC(USA) I ISL KAZ LTU MDA MNG MRC NIG RUS S TJK TUR UKR UZB REG2 ALS B BER(USA) CAN CG7 CHL GRL HWA MDW PNR PTR USA REG3 AUS CHN DGA(USA) GUM IND INS J(USA) MHL(USA) PAK PNG |
| 3 113 | REG1 ALB ALG AZE BLR E F G G(USA) GRC ISL KAZ KEN KGZ MDA RUS SVK TJK TKM TUN UKR UZB REG2 B CAN CHL DOM MEX USA VEN REG3 AUS CHN GUM HKG J(USA) PAK PNG SNG |
| 3 116 | REG1 AFS ALG AZE BLR D EGY G GIB I ISL KAZ KGZ MDA MLT MNG RUS SVK TJK TKM TUN UKR UZB REG2 B CAN CHL CTR DOM EQA MEX USA VEN REG3 AUS CHN CLN HKG IND J J(USA) MLA NZL PAK PNG SNG* |
| 3 119 | REGY ATA(ARG) REG1 ALB BLR DJI F G GRC(USA) HOL I I(USA) KAZ MRC ROU RUS SVN UKR UZB REG2 ALS ARG B BER(USA) HWA MDW PNR PTR USA REG3 AUS BGD CHN FJI GUM IND INS J KIR MHL(USA) PNG |
| 3 122 | REGY ATA(ARG) REG1 AZR BLR E EGY F G GEO GRC(USA) HOL I I(USA) KAZ MRC ROU RUS TUR UKR REG2 ALS ARG B BER(USA) BOL CAN GRL HWA MDW PNR PTR USA REG3 AUS BGD CHN FJI GUM INS J KIR MHL(USA) NZL PAK PNG |
| 3 125 | REG1 BLR CYP(G) G GEO HOL KAZ LBR MLT MNG MWI ROU RUS SMR REG2 BLZ REG3 J PAK SMO |
| 3 128 | REG1 BEL BLR G GRC HNG HOL I KAZ LVA NIG ROU RUS UKR REG2 ALS BES CAN CUB CUW HWA MDW PNR PTR SXM URG USA REG3 AUS CHN FJI GUM HKG IND INS J MHL(USA) NCL NZL OCE PAK PNG |
| 3 131 | REG1 BEL EGY G GRC HOL I LSO LVA MNG RUS SRL TKM UKR REG2 ALS BES BOL CAN CHL CUB CUW EQA GTM HWA MDW PNR PTR SUR SXM URG USA REG3 AUS CHN CKH FJI GUM IND INS J MHL(USA) NCL NZL OCE PAK PNG VUT |

| 1 | 2 |
|-------|--|
| 3 134 | REG1 ARM ARS(USA) AZE AZR BUL D(USA) E G HOL I KAZ LVA OMA RUS TJK TKM TUR(USA) UKR UZB REG2 ALS B BER(USA) DOM HWA JON PRG USA VEN REG3 AUS CHN GUM IND J MHL(USA) PNG TLS |
| 3 137 | REG1 ARM ARS(USA) AZE AZR BHR BUL D(USA) E EGY F G G(USA) I ISL KAZ LVA MDA MNG MRC NIG RUS TJK TKM TUR(USA) UKR UZB REG2 ALS B BER(USA) CAN CHL DOM EQA GRL GTM HWA JON PRG SUR USA VEN REG3 AUS CHN GUM IND J(USA) MHL(USA) PHL(USA) PNG TLS |
| 3 140 | REGY ATA(ARG) REG1 ALG AZE CME COG D F G GAB GEO GRC I KAZ LVA MDA MDG MKD MLI ROU RUS SEN* TCD TJK UKR REG2 ALS ARG B BER(USA) GRL HWA JON PNR USA REG3 AUS CHN GUM J J(USA) MHL(USA) PNG |
| 3 143 | REGY ATA(ARG) REG1 ALG AZE BIH CME COG CTI CYP(G) D EGY F G GAB GEO GIB GRC HRV KAZ KGZ LVA MDG MKD MLI* MLT MNE MRC ROU RUS SEN SRB SVN TCD TJK TUN UKR REG2 ALS ARG B BER(USA) CAN GRL HWA JON PNR USA REG3 AUS BRM CHN GUM J J(USA) MHL(USA) PNG |
| 3 146 | REG1 AZE BEL COM CYP G GHA I KGZ MLT MNG RUS REG2 BAH REG3 J NRU PAK |
| 3 149 | REG1 AGL ALG AZE BLR BUL CME COG D D(F) EST G GAB GHA GRC I KAZ MDG MLI* MLT MTN ROU RUS SEN* TCD TUN UKR REG2 ALS CAN DOM HWA MDW MEX PNR PTR USA REG3 AUS BRM CHN GUM INS J PAK PNG WAK |
| 3 152 | REG1 ALG BLR BUL CME COG CTI D D(F) EGY G GAB KAZ MDG MLI* MRC NIG ROU RUS SEN TCD TUN UAE UKR REG2 ALS ARG B BOL CAN CHL CLM DOM EQA HWA MDW MEX PNR PRG PRU PTR SUR URG USA VEN REG3 AUS CHN GUM INS J NZL PNG WAK |
| 3 900 | REG1 ALG BIH CME COG CZE D E F G ISL KAZ KGZ LTU MDA MDG MLI* OMA RUS SEN TCD TJK TKM TUN TUR UKR |
| 3 903 | REG1 AFS ALG CME COG CTI CZE D EGY F G HRV ISL KAZ KGZ LTU MDA MDG MLI MNE MRC REU RUS SEN* SRB SVN TCD TJK TKM TUN TZA UGA UKR |
| 3 906 | REG1 ALB AZE BEL GMB HOL HRV IRL KAZ MLT NIG RUS TZA UGA UKR YEM |
| 3 909 | REG1 AZE BLR COG DJI(F) E F G GIB HRV KAZ LVA MDG REU RUS SEN TCD UKR UZB |
| 3 912 | REG1 BLR COG CTI EGY F G GIB HRV KAZ LVA MDG MNE MRC RUS SEN SRB SVN TCD UKR UZB |
| 3 915 | REG1 ALB ALG BLR COM CZE F G GRC KAZ LTU LVA MNG ROU RUS SSD SVK TJK TKM UKR UZB YEM |
| 3 918 | REG1 AFS ALB ALG BLR CZE EGY ERI ETH F G I KAZ LTU LVA MRC NIG ROU RUS SVK TJK TKM UKR UZB |
| 3 921 | REG1 ALG DJI F G GRC KWT LVA MLT POR ROU RUS UKR UZB ZMB |
| 3 924 | REG1 AZR BEN CYP(G) D EGY F G GEO GIB GRC LSO LVA MLT POR ROU RUS SEY UAE UKR |
| 3 927 | REG1 BUL GEO GIB HOL IRL LBR LIE MWI RUS SDN TUR |
| 3 930 | REG1 AFS ALG BUL CAF CME CYP(G) DJI(F) G GIB GRC HOL LVA MDG MLI MLT ROU RUS SMR SVK TUN UKR |
| 3 933 | REG1 ALG AUT CAF CME CTI CYP(G) D DJI(F) E F G GIB GRC I KAZ LVA MDG MLI MLT MRC QAT ROU RUS SVK TUN UKR |
| 3 936 | REG1 AFS AZE BEL CNR E G I KAZ NIG POL RUS TJK TUR UZB YEM |

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| 3 939 | REG1 AFS AZE CNR CYP(G) D E F G GRC I KAZ MLT POL RUS TJK TUN UZB YEM |
| 3 942 | REG1 CYP CZE F G GIB ISL KAZ LVA NOR POL RUS SRL SWZ UKR UZB YEM |
| 3 945 | REG1 AFS ALG CZE ERI ETH F G GIB GRC ISL KAZ LVA MRC NOR POL RUS SEN UKR UZB |
| 4 700 | REG1 ARM ARS AZE BEN BHR(USA) CYP(G) G GIB I KAZ KEN LBY MLT POL RUS SEY SWZ TJK TKM REG2 ALS B CAN DOM HWA MDW MEX PNR PTR USA REG3 AUS BGD BRM CHN DGA(USA) FJI GUM HKG IND J(USA) KOR MAC MHL(USA) NZL PAK PNG TLS |
| 4 703 | REG1 AFS ALG ARM ARS AZE AZR BHR(USA) CYP(G) DNK E EGY F G GEO GIB I KAZ KEN LBY MLT MRC POL RUS SOM TJK TKM TUR REG2 ALS B CAN CHL DOM HWA MDW MEX PNR PTR SUR USA REG3 AUS BGD BRM CHN CLN FJI GUM HKG IND J J(USA) KOR MAC MHL(USA) MLA NZL PAK PNG TLS |
| 4 706 | REGY ATA(USA) REG1 ALG BLR CYP(G) D F G GEO HRV I I(USA) KAZ KEN KGZ LBY LSO LTU MDA MLT RUS TJK TKM TUR UKR YEM REG2 ALS B BER(USA) CAN CG7 HWA MDW PAQ PNR PRG PTR URG USA REG3 AUS CHN DGA(USA) GUM IND J(USA) MHL(USA) NZL SNG THA |
| 4 709 | REG1 AFS ALG ARS BLR CYP(G) D F G GRC I I(USA) KAZ KEN KGZ LBR LBY LTU MDA MLT MNE OMA RUS SRB TJK TKM TUR UKR REG2 ALS B BER(USA) CG7 CHL HWA MDW PAQ PNR PRG PTR URG USA REG3 AUS CHN GUM IND INS J MHL(USA) NZL THA |
| 4 712 | REGY ATA(USA) REG1 AZR BLR CYP(G) EGY F GIB I(USA) IRL ISL KAZ MLT MRC MWI POL ROU RUS SOM SRL SSD UKR YEM REG2 ALS BER(USA) CAN CG7 GRL HWA MDW PNR PRU PTR USA REG3 AUS CBG FJI GUM J(USA) KRE LAO MHL(USA) NPL PHL PNG VTN |
| 4 715 | REGY ATA(ARG) ATA(USA) REG1 AGL ALB AZR BHR(USA) BLR CME DJI(F) F G GMB GRC HOL I ISL ISR KAZ LTU MDA MNG MOZ POL POR RUS STP TCD TUN TUR UKR UZB REG2 ALS ARG ATG(USA) BAH(USA) BER(USA) BES BRB(USA) CAN CLM CUW HWA MDW PNR PTR SXM TCA(USA) TRD(USA) USA REG3 AUS BGD BRM FJI GUM HKG IND J(USA) MHL(USA) MLA PAK THA |
| 4 718 | REGY ATA(ARG) ATA(USA) REG1 AGL ALB ALG AZR BHR(USA) CME CPV DJI(F) F G HOL I ISL ISR KAZ KGZ LTU MDA MDG MLT MOZ POR RUS STP TCD TUN UKR UZB REG2 ALS ARG BER(USA) BES BRB(USA) CAN CLM CUW GRL HWA MDW PNR PRU PTR SXM TRD(USA) USA REG3 AUS BGD BRM CLN FJI GUM HKG IND J(USA) MHL(USA) MLA NZL PAK PNG SNG* THA |
| 4 721 | REGY ATA(ARG) REG1 AGL ALG BLR CME CNR D D(USA) DJI(F) E F G GEO I KAZ KGZ MLT MOZ POR ROU RUS STP TCD TJK TUR(USA) UKR REG2 ALS ARG BER(USA) CAN CUB GRL HWA JON PNR PRU USA REG3 AUS BGD CHN GUM IND J(USA) MHL(USA) NCL NZL OCE PAK PNG THA TLS |

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| 4 724 | REGY ATA(ARG) REG1 AGL ALG AZR BEL BLR CME CNR CPV D D(USA) DJI(F) E EGY EST F G G(USA) GEO HNG I KAZ MDG MOZ POR REU RUS STP TCD TJK TUR(USA) UAE UKR REG2 ALS ARG BER(USA) CAN CG7 CUB GRL HWA JON PNR USA REG3 AUS BGD CBG CHN GUM IND INS J(USA) LAO MHL(USA) NCL NZL OCE PAK PHL(USA) PNG THA TLS VTN VUT |
| 4 727 | REG1 AZE BEL BUL COG CYP(G) CZE DJI(F) F G GEO KAZ LVA MDG QAT ROU RUS SEN TCD TJK TUN TUR UKR REG2 ALS BER(USA) CAN CUB FLK GRL HWA JON URG USA REG3 AUS BRM CHN GUM IND J MHL(USA) THA TON |
| 4 730 | REG1 AFS AZE BUL COG CTI CYP(G) CZE F G GEO I KAZ LVA MDG MNG ROU RUS SEN TJK TUN UKR YEM REG2 ALS ATG BER(USA) CAN CUB DMA EQA FLK GRD GRL HWA JMC JON KNA LCA URG USA VCT REG3 AUS BRM CHN GUM IND INS J(USA) MHL(USA) NZL THA |
| 4 733 | REG1 ALG BDI BEL COM DJI E G GUI KWT LBN LIE MLT MRC NMB RUS S SDN SMR TKM UAE REG2 BAH HND HWA NCG PRU USA REG3 AUS BTN GUM J MLD NRU SMO VUT |
| 4 736 | REGY ATA(ARG) REG1 AFS ALB ALG ARS AUT AZE AZR BLR BUL COG D DJI(F) E ERI ETH F GRC I IRL KAZ LBN MDG MLI MRC NOR OMA POR REU RUS SEN* TCD TJK TKM UKR UZB REG2 ALS ARG B BER(USA) CAN CG7 HND HWA JON MDW MEX MRT PNR PTR USA REG3 AUS CHN GUM IND J MHL(USA) NZL THA TUV WAK |
| 4 739 | REGY ATA(ARG) REG1 ALB ALG ARS AUT AZE AZR BLR COG CTI D EGY F G GIB I ISL KAZ LBN MDG MLI NOR POR ROU RUS SEN* TCD TJK TKM UKR UZB REG2 ALS ARG B BOL CAN CG7 HWA JON MDW MRT PNR PTR USA REG3 AUS CHN FJI GUM IND J MHL(USA) MLA* NZL PAK PNG SNG THA WAK |
| 4 742 | REG1 ALG CME COG CYP DJI(F) F G GEO GIB I KAZ MDG MKD MLI MNG POL POR REU ROU RUS SEN* TCD TGO TUN UZB YEM REG2 ALS BER(USA) CAN CHL GRL HND HWA JON PRG URG USA VEN REG3 AUS BRU CHN FJI GUM HKG IND IRN J J(USA) KOR MHL(USA) PAK PNG |
| 4 745 | REG1 AZR BEL CME COG CTI D DJI(F) EGY F G GEO I ISL KAZ MDG MLI* MRC POL POR REU RUS SEN SUI TCD TGO TUN TUR UZB YEM ZMB REG2 ALS BER(USA) CAN CHL GRL HND HWA JON PRG URG USA VEN REG3 AUS CBG CHN FJI GUM IND IRN J(USA) KOR LAO MHL(USA) NZL PNG VTN |
| 5 684 | REGY ATA(ARG) REG1 AGL ALB AZE AZR BLR CPV CYP D F G GEO I KAZ KWT LVA MOZ POR RUS SRL STP TJK TKM UKR UZB YEM REG2 ARG BES CAN CUW MEX PRG SXM USA REG3 AUS CHN GUM HKG IND J(USA) KOR SMO THA VTN |
| 5 687 | REGY ATA(ARG) REG1 AFS AGL ALB AZE AZR BLR CPV D E EGY G GEO GIB HRV I KAZ LVA MNE MOZ NIG OMA POR RUS SRB STP SVN TJK TKM UKR UZB REG2 ARG BES CAN CUW EQA MEX PRG SXM USA REG3 AUS CHN GUM IND INS IRN J KOR NZL PNG THA VUT |
| 5 690 | REG1 BDI DJI E GMB GNE GRC HOL I IRL ROU RUS SWZ TUR UAE REG2 HTI REG3 CHN IRN J TON |

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| 5 693 | REGY ATA(ARG) REG1 AFS ARS AZR CME COG CYP(G) F G GIB I IRQ ISL ISR KAZ LVA MLI MRC ROU RUS SVK TUN TUR UKR YEM REG2 ALS ARG ATG(USA) BAH(USA) BER(USA) BRB(USA) CAN CG7 HWA MDW PNR PTR TCA(USA) TRD(USA) USA VEN REG3 AUS BGD BRM GUM HKG J J(USA) MLA NZL PAK PNG THA |
| 5 696 | REGY ATA(ARG) REG1 ARS BEL CME COG CTI CYP(G) EGY G GIB GRC(USA) IRQ ISL KAZ KEN LBY LVA MCO MDG MLI MLT OMA ROU RUS SOM SVK TUR UKR REG2 ALS ARG BER(USA) BOL BRB(USA) CAN CG7 GRL GTM HWA MDW MEX PNR PTR TRD(USA) USA VEN REG3 AUS BGD BRM CLN FJI GUM J(USA) NZL PAK SNG THA |
| 5 699 | REGY ATA(ARG) REG1 ALG AZR BFA BLR CME DJI(F) F G GAB KAZ LTU LVA MDA MLI MNE MWI RUS SRB TCD TUR UKR REG2 ALS ARG CAN GRL GTM HWA MEX PTR USA REG3 AUS BRM CHN GUM IND IRN J MAC MHL(USA) NZL PAK THA VTN |
| 5 702 | REGY ATA(ARG) REG1 ALG AZR BFA BLR CME CTI DJI(F) E EGY ERI ETH F G G(USA) GAB GRC HOL KAZ LSO LTU LVA MDA MDG MLI* MNE MRC MTN OMA POR REU ROU RUS SEN* SRB TCD TJK UKR UZB REG2 ALS ARG BOL CAN CLM GRL MEX USA REG3 AUS BRM CHN FJI IND INS IRN J(USA) MAC NZL PNG THA |
| 5 705 | REG1 BEN CYP(G) ERI ETH F G GIB GRC HOL KAZ MLT QAT ROU RUS TJK UAE UKR UZB ZMB REG2 ATG B BLZ DMA GRD JMC KNA LCA VCT REG3 BRU HKG J MLD NPL NRU |
| 5 708 | REG1 AFS AGL COG F GRC HNG IRL IRQ KAZ KGZ LBN MTN* NOR OMA POL ROU RUS SEN SEY SYR TJK TKM TUN TUR YEM REG2 ALS B BER(USA) BOL CAN CHL CLM GRL HWA MDW USA REG3 AUS BRM CHN IND J KOR MHL(USA) NZL PNG SNG THA TLS |
| 5 711 | REG1 AGL COG CTI F G GIB GRC IRQ ISL KAZ KGZ LBN MDG MRC MTN* NOR POL RUS SEN SYR TJK TKM TUN TUR UAE UKR YEM REG2 ALS B BER(USA) BOL CAN CHL CLM GRL HWA MDW USA REG3 AUS BRM CHN IND J(USA) KOR MHL(USA) MLA NZL PNG THA TLS |
| 5 714 | REGY ATA(USA) REG1 AFS ARM AUT AZE BLR BOT BUL CME CTI CYP(G) D D(F) DJI(F) F G GIB HRV I KAZ MLI MLT MNG NMB(AFS) REU ROU RUS TCD TGO TJK TKM TUN UKR UZB REG2 ALS B CAN CUB HWA MDW PNR PTR USA REG3 AUS CHN DGA(USA) FJI GUM J(USA) MHL(USA) NZL PAK THA |
| 5 717 | REGY ATA(USA) REG1 AFS ARM AUT AZE AZR BLR BOT BUL CME CTI CYP(G) D D(F) DJI(F) E EGY EST ERI ETH F G GRC KAZ MDG MLI MLT MRC NMB(AFS) OMA REU ROU RUS SEN* TCD TGO TJK TKM TUN UKR UZB REG2 ALS B BOL CAN CHL CUB GTM HWA MDW MEX PNR PTR USA REG3 AUS CBG CHN DGA(USA) FJI GUM J(USA) LAO MHL(USA) NZL PAK PNG THA VTN |
| 5 720 | REG1 ALG BEL COM CYP(G) G GIB ISL LBR LIE MLT NMB OMA ROU RUS SMR SSD TKM UAE REG2 BAH BOL GTM REG3 HKG IND J KRE PHL TUV |

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| 5 723 | REGY ATA(USA) REG1 AFS ALG AZE BHR(USA) BLR COG F G GRC(USA) HNG I ISL KAZ LVA MRC MTN NMB(AFS) POR RUS SEN* SOM SVK TKM UAE UKR REG2 ALS ATG(USA) B BER(USA) BRB BRB(USA) CAN CG7 CHL HND HWA MDW PNR PTR TCA(USA) URG USA REG3 AUS CHN GUM IND J J(USA) KOR MHL(USA) NCL OCE PNG THA |
| 5 726 | REGY ATA(USA) REG1 AFS ALG AZE AZR BHR(USA) BLR COG CTI EGY F G GIB I ISL KAZ LVA MDG MTN NMB(AFS) POR ROU RUS S SEN* SVK TKM UKR YEM REG2 ALS ATG(USA) B BAH(USA) BER(USA) BRB CAN CG7 CHL GRL HND HWA MDW PNR PTR TCA(USA) URG USA REG3 AUS CBG CHN GUM IND J J(USA) KOR LAO MHL(USA) NCL NZL OCE THA VTN VUT |
| 6 685 | REG1 AFS AGL ALB ARS AZE BHR(USA) CPV D EGY G GEO GNB GRC(USA) I I(USA) ISL KAZ MOZ MNE MRC NIG NOR POR RUS SRB STP SUI SVK TJK TUR UZB REG2 ALS B BER(USA) CAN CG7 DOM EQA HWA MDW MEX PNR PTR URG USA REG3 AUS CBG CHN CLN GUM HKG IND J LAO MHL(USA) MLA PAK PNG SNG* VTN |
| 6 688 | REG1 ALB ALG AZR EGY F FIN G GRC(USA) HRV I I(USA) ISL MLT MRC RUS SVK TJK TUN YEM ZMB REG2 ALS CG7 DOM HWA MDW NCG PNR PTR USA REG3 AFG AUS BGD FJI GUM J KRE MHL(USA) PAK VUT |
| 6 691 | REGY ATA(ARG) REG1 ALG ARS AZR BUL CYP(G) CZE E G GHA GIB HNG I I(USA) KAZ KEN LBY MLT ROU RUS TJK TKM UZB REG2 ALS ARG CAN CLM HWA MDW MEX PNR PTR USA REG3 AUS BGD BRM CHN GUM HKG IND J J(USA) KOR PAK SLM SNG WAK |
| 6 694 | REGY ATA(ARG) REG1 ALG ARS AZR BLR BUL CYP(G) CZE EGY ERI ETH G GIB I I(USA) KAZ KEN LBY NIG OMA ROU RUS SOM TKM UZB REG2 ALS ARG CAN HWA MDW MEX PNR PTR USA REG3 AUS BRM CHN CLN FJI GUM HKG IND J(USA) KOR MLA NZL PNG SNG* WAK |
| 6 697 | REGY ATA(ARG) REG1 ARS BDI BHR(USA) BLR CYP(G) D G I I(USA) ISL MLT MRC RUS SMR REG2 ALS ARG BER(USA) CAN CG7 HWA MDW PNR PTR TRD USA REG3 AUS BGD GUM HKG J(USA) PAK THA |
| 6 700 | REGY ATA(ARG) REG1 ARS AZR BHR(USA) CYP(G) D EGY F G GIB GRC I I(USA) ISL KEN LBY MLT MRC RUS SOM TUR REG2 ALS ARG ATG(USA) BAH(USA) BER(USA) BRB CAN CG7 GRL HWA MDW PNR PTR TCA(USA) TRD USA REG3 AUS BGD CLN GUM HKG J(USA) MHL(USA) MLA NZL PAK PNG SNG* THA |
| 6 703 | REG1 ALB BEN ERI ETH I IRL ISL LUX NMB QAT RUS SEY SVN UKR REG2 HTI REG3 J MLD NPL PHL SMO |
| 6 706 | REG1 AFS BLR CYP(G) EGY G GIB GNE GRC KAZ MDA MLT MNE RUS SRB SVK UKR UZB YEM REG2 ALS B CAN CUB HWA MDW PNR PTR USA REG3 AUS BGD CHN DGA(USA) FJI GUM HKG IND INS J KIR MAC MHL(USA) NZL PAK THA |

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| 6 709 | REG1 BEL BIH BLR CYP(G) G GEO HRV KAZ KEN LBY LSO MDA MLT MNE ROU RUS SOM SRB SVN UKR UZB REG2 ALS B CAN CUB HWA MDW PNR PTR SUR USA REG3 AUS BGD CHN CLN FJI GUM HKG IND INS J KIR MAC MHL(USA) NZL PAK PNG THA VTN |
| 6 712 | REG1 AFS ALG AUT AZE BLR CME COG CYP(G) D D(F) DJI(F) F G GEO ISL ISR KAZ LVA MDG MLI* MLT MTN OMA REU ROU RUS SEN* TCD TGO TJK TKM TUN TUR TUR(USA) UKR UZB REG2 B CAN HWA MEX PNR USA REG3 AUS BRM CHN IND J(USA) KOR PAK THA TLS VTN |
| 6 715 | REG1 AFS ALG AUT AZE BLR CME COG CTI D D(F) DJI(F) E F G G(USA) HNG ISR KAZ LVA MDG MLI MRC MTN* REU ROU RUS SEN* TCD TGO TJK TKM TUN TUR(USA) UAE UKR UZB REG2 B CAN GRL HWA MEX PNR SUR USA REG3 AUS BRM CHN FJI GUM IND INS J(USA) KOR NZL PAK PHL(USA) PNG THA TLS |
| 6 718 | REG1 AGL ALG CYP F HOL IRL MLT NIG ROU TUR TZA UZB YEM REG2 BAH REG3 IND NRU PAK |
| 6 721 | REGY ATA(ARG) ATA(USA) REG1 AGL ARS AZR BHR(USA) F G GEO GRC(USA) HOL I I(USA) JOR KAZ LTU MDA MRC RUS SRL TJK TZA UKR UZB REG2 ALS ARG BER(USA) CAN CG7 HWA MDW MEX PNR PTR USA REG3 AUS CHN FJI GUM IND J(USA) MHL(USA) NZL SNG THA |
| 6 724 | REGY ATA(ARG) ATA(USA) REG1 AFS ARS BHR(USA) CNR E EGY G GEO GRC GRC(USA) HRV I I(USA) KAZ LBR LTU MDA MNE MRC RUS SRB SVN TJK UKR UZB REG2 ALS ARG BER(USA) CG7 GRL HWA MDW MEX PNR PTR SUR USA REG3 AUS CHN FJI GUM IND J(USA) MHL(USA) MLA* NZL PNG SNG THA |
| 6 727 | REGY ATA(ARG) REG1 AGL ALG ARS ARS(USA) AZR D(USA) ERI ETH G GRC KAZ LIE MOZ RUS STP TUR(USA) UKR UZB REG2 ALS ARG BER(USA) CAN CUB GRL GUY HWA JON MDW PNR USA REG3 AUS CHN GUM IND J MHL(USA) THA |
| 6 730 | REGY ATA(ARG) REG1 AGL ALG ARM ARS ARS(USA) AZR CPV D D(USA) DNK E ERI ETH F G GNB GRC ISL KAZ MOZ NIG POR ROU RUS STP SYR TUR(USA) UKR UZB REG2 ALS ARG BER(USA) CAN CG7 CUB GRL GUY HWA JON MDW PNR USA REG3 AUS CHN GUM IND J J(USA) MHL(USA) MLA NZL PAK PNG SNG* THA |
| 6 733 | REG1 ALG ARM F G GUI I KEN NIG RUS SWZ TUR UAE YEM REG2 B REG3 IND J TUV VTN |
| 6 736 | REG1 AFS ARM ASC(USA) AZE CYP(G) CZE G GIB GRC I ISL KEN MLT MRC NMB(AFS) OMA ROU RUS SEY(USA) TJK TKM REG2 ALS B BER(USA) CAN CHL CLM GTM HWA PNR PTR URG USA REG3 AUS BRM CHN GUM J KOR MHL(USA) PAK SNG THA VTN |
| 6 739 | REG1 AFS ARM ASC(USA) AZE CYP(G) CZE EGY F G G(USA) I MLT NMB(AFS) ROU RUS TJK TKM TUR(USA) UKR YEM REG2 ALS BER(USA) CHL CLM GRL GTM HND HWA PNR PTR SUR URG USA REG3 AUS BRM CHN CLN GUM J(USA) KOR MHL(USA) MLA NZL PAK PNG THA VTN VUT |

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| 6 742 | REG1 BFA BLR CAF CME COG CYP(G) DJI(F) F FIN G GIB GRC KAZ LVA MDG MLI* NGR POL REU RUS SEN TCD TGO TUN TUR UKR REG2 ALS BER(USA) CAN CG7 CHL CUB GTM HWA JON MDW PNR PTR USA REG3 AUS CHN GUM HKG IND IRN J MHL(USA) NZL SNG THA VTN WAK |
| 6 745 | REG1 ALG ASC(USA) BFA BLR CAF CME CNR COG CTI CYP(G) CZE DJI(F) E EGY F FIN G GIB GRC HNG KAZ LVA MDG MLI MLT MRC NGR POL REU RUS SEN* SEY(USA) TCD TGO TUN UKR REG2 ALS BER(USA) BOL CAN CG7 CHL CUB GTM HWA JON MDW PNR PTR USA REG3 AUS BGD CBG CHN FJI GUM HKG IND IRN J LAO MHL(USA) NZL PNG SNG THA VTN WAK |
| 6 748 | REG1 BEL BUL CYP(G) E G GMB GRC KWT MLT POR REU RUS SDN UAE UKR ZWE REG2 ATG DMA GRD JMC KNA LCA VCT REG3 BGD BRU J TON |
| 6 751 | REG1 ASC(USA) BFA BUL CME COG COM CTI CYP(G) D DJI E F G HNG KGZ LVA MNE MTN OMA POR RUS SEN* SRB TCD TUN UAE UKR REG2 B CAN CHL HWA JON MEX USA REG3 AUS CHN FJI GUM IND INS J J(USA) MHL(USA) NZL THA VTN |
| 6 754 | REG1 ALG ASC(USA) BFA COG CTI D EGY ERI ETH F G GRC KGZ LVA MDG MRC NIG RUS SEN TCD TUN UAE UKR REG2 B BOL CAN CHL HWA JON MEX SUR USA REG3 AUS CBG FJI GUM IND INS J LAO MHL(USA) NZL THA VTN VUT |
| 6 757 | REGY ATA(ARG) REG1 ARS AZE BLR COG F G GIB KAZ KGZ LVA MLT MWI RUS SEN SVK TCD TJK TKM TUN UKR REG2 ARG BER(USA) BES BOL CUW HWA JON SXM USA REG3 AUS BRM CHN GUM IND J MHL(USA) THA TLS |
| 6 760 | REGY ATA(ARG) REG1 ALG ARS AZE BLR COG CTI F G ISL ISR KAZ KGZ LVA MDG MRC RUS SEN SVK TCD TJK TKM TUN UKR REG2 ALS ARG BER(USA) BES CUW HWA JON SXM USA REG3 AUS BRM CHN GUM IND J J(USA) MHL(USA) MLA NZL PNG SNG* THA TLS |
| 8 965 | REG1 AFS ASC(USA) CTI CYP(G) D EGY ERI ETH G GIB KEN NMB(AFS) RUS SMR TUR REG2 ALS B CAN GRL HWA MEX PNR USA REG3 AUS BRM FJI HKG J(USA) KRE MHL(USA) NZL PAK PNG |
| 8 968 | REG1 AFS ARS CYP(G) D G GIB HRV KEN LBY MLT MNE NIG NMB(AFS) OMA RUS SOM SRB SVN REG2 ALS B BOL CAN GRL HWA MEX PNR USA REG3 AUS BRM CLN FJI HKG INS J(USA) MHL(USA) MLA NZL PNG SNG* |
| 8 971 | REGY ATA(ARG) REG1 ARS AZE AZR BHR(USA) BLR E F G GEO GRC(USA) HOL HRV I I(USA) ISL ISR KAZ KGZ LVA MRC RUS S TJK TKM UKR ZMB REG2 ALS ARG ATG(USA) BAH(USA) BER(USA) BES BOL BRB(USA) CG7 CUW DOM HWA MDW PNR PTR SXM TCA(USA) TRD(USA) USA REG3 AUS BRM CHN DGA(USA) GUM J(USA) MHL(USA) PNG VTN |
| 8 974 | REGY ATA(ARG) REG1 AFS AZE AZR BLR E GEO GNE GRC(USA) HOL I I(USA) IRL ISL ISR KAZ KGZ LVA MRC RUS TJK TKM UKR YEM REG2 ALS ARG ATG(USA) BAH(USA) BER(USA) BES BRB(USA) CG7 CUW DOM HWA MDW PNR PTR SXM TCA(USA) USA REG3 AUS BRM CHN GUM J(USA) MHL(USA) NZL PNG VTN |

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| 8 977 | REG1 ALB ARS BHR(USA) G GRC(USA) I ISL MRC MWI OMA RUS UKR REG2 ALS BRB(USA) HWA MDW PNR PTR TRD(USA) USA REG3 AUS CBG CLN DGA(USA) GUM INS J(USA) LAO |
| 8 980 | REGY ATA(ARG) REG1 ALB ALG ARS AZR BFA BHR(USA) CME COG CYP(G) D DJI(F) F G I KAZ LBN MDG REU RUS SEN TCD TGO TUN UZB REG2 ALS ARG ATG(USA) BAH(USA) BER(USA) BRB BRB(USA) CG7 HWA MDW PNR PTR TCA(USA) USA REG3 AUS CHN GUM HKG IND INS J(USA) MHL(USA) |
| 8 983 | REGY ATA(ARG) REG1 ALG BFA BHR(USA) CME COG CYP(G) D DJI(F) F G HNG I KAZ LBN MDG MLT MNG MRC MTN OMA REU RUS SEN* TCD TGO TUN UZB REG2 ALS ARG BER(USA) BRB(USA) CG7 GRL HWA MDW PNR PTR USA REG3 AUS CBG CHN GUM IND J(USA) LAO MHL(USA) NZL PNG VTN |
| 8 986 | REG1 ALG BHR(USA) CYP(G) F G GRC KGZ MDG MLT ROU RUS TUR UKR YEM REG2 BRB(USA) CG7 REG3 JJ(USA) PHL TUV |
| 8 989 | REG1 AGL BEL BLR G KAZ KGZ LVA MCO MDA MOZ POL POR ROU RUS STP UKR UZB YEM REG2 ALS BER(USA) CAN GRL HWA MEX USA REG3 AUS BRM FJI IND J J(USA) NZL |
| 8 992 | REG1 AGL ASC(USA) BLR CPV F G GNB GRC ISL KAZ LVA MDA MOZ POL POR RUS S STP SSD UKR UZB REG2 ALS BER(USA) CAN CHL HWA MEX USA REG3 AUS BRM CHN FJI GUM IND J(USA) NZL PNG |
| 8 995 | REG1 ARS AZR COM CYP(G) G GIB GRC ISL LBR MLT MNG RUS UKR YEM REG2 BLZ REG3 BRU HKG TON |
| 8 998 | REGY ATA(USA) REG1 AGL AZR BHR(USA) BLR COG F G GRC(USA) HOL ISL LVA MDG MTN NOR SEN* TUN UAE UKR REG2 ALS B BER(USA) CG7 CUB HWA MDW PNR PTR TRD(USA) USA REG3 AUS CHN GUM IND J(USA) MHL(USA) NZL |
| 9 001 | REGY ATA(USA) REG1 AGL ALG ARM BHR(USA) BLR COG CTI CYP(G) EGY F G GRC(USA) HOL I(USA) ISL JOR LVA MDG MLT MRC MTN NOR SEN* TUN UKR REG2 ALS B BER(USA) CG7 CUB HWA MDW PNR PTR TRD(USA) USA REG3 AUS CHN DGA(USA) GUM HKG IND J(USA) MHL(USA) NZL |
| 9 004 | REG1 ARM BDI BEN BLR CYP(G) IRL ISL KWT LSO LUX MLT ROU REG2 B BAH REG3 HKG IRN J MLD NRU |
| 9 007 | REG1 AZR BUL CME COG G GIB GRC GRC(USA) I(USA) ISL KAZ MDG MLT MNE REU ROU RUS SEN SRB TCD REG2 ALS B CAN HWA MDW MEX PNR PTR USA REG3 AUS BRM CHN FJI GUM INS IRN J KIR VTN WAK |
| 9 010 | REG1 ARS AZR BEL BUL CME COG CTI G KAZ LIE MDG REU RUS SEN TCD TUR REG2 ALS ARG B CAN HWA MDW MEX PNR PTR USA VEN REG3 AUS BRM FJI GUM INS IRN J KIR NZL PAK VTN WAK |
| 9 013 | REG1 AFS ARS ERI ETH G GMB GRC HRV MLT MOZ RUS UKR REG2 ARG ATG DMA GRD GTM JMC KNA LCA VCT REG3 AUS FJI IND J |

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| 9 016 | REG1 AUT COG F G GIB HNG MDG RUS SEN TCD TUN TUR UKR REG2 BER(USA) CHL CUB REG3 AUS CHN FJI HKG IRN J(USA) NZL PAK SNG THA |
| 9 019 | REG1 ALG AUT CNR COG CTI E F G GIB GRC MDG MLT MRC NIG RUS SEN TCD TUN UKR REG2 ALS BER(USA) BOL CHL CUB HWA REG3 AUS CHN IRN J MLA* NZL PAK PNG SNG THA VUT |
| 9 022 | REGY ATA(ARG) REG1 AFS ALG ARM AZE AZR COG CYP(G) CZE D(USA) EGY ERI ETH F G GEO KAZ MDG MLT REU RUS SEN SOM TJK TKM UZB REG2 ARG BER(USA) CAN GRL HWA JON PNR PTR USA REG3 AUS CHN GUM HKG IND J MHL(USA) NZL |
| 9 025 | REGY ATA(ARG) ATA(NZL) REG1 AFS ALG ARM AZE AZR COG CYP(G) CZE D D(USA) E EGY G GEO GIB KAZ MDG MLT REU ROU RUS SEN TJK TKM UZB REG2 ARG BER(USA) CUB HWA JON MEX PNR PTR USA REG3 AUS CHN FJI GUM HKG IND J(USA) MHL(USA) NZL PAK PHL(USA) PNG SNG THA |
| 9 028 | REG1 COD E G G(USA) GIB GRC MLT MRC QAT ROU RUS UAE UZB REG2 ALS CAN CG7 CUB GRL HWA MEX USA REG3 AUS J MLA SMO |
| 9 031 | REGY ATA(USA) REG1 CYP(G) G G(USA) GIB GRC(USA) I I(USA) MLT MRC POL RUS SVK SWZ TUR REG2 ALS BER(USA) CAN CHL CLM HWA MDW PNR PTR URG USA REG3 AUS BGD BRM CHN GUM J MHL(USA) MLA NZL PAK TLS WAK |
| 9 034 | REGY ATA(USA) REG1 AUT DNK G G(USA) GHA GRC(USA) I I(USA) MRC NIG POL RUS SEY TUR YEM REG2 ALS BER(USA) CHL CLM EQA HWA MDW PNR PTR URG USA REG3 BGD BRM CHN GUM INS J MHL(USA) MLA NZL PAK SMO TLS WAK |
| 9 037 | REGY ATA(USA) REG1 AUT CYP DJI G I I(USA) LTU MRC NMB RUS SRL TUR UAE REG2 ALS CAN HWA MDW PNR PTR USA REG3 AUS DGA(USA) GUM J(USA) MHL(USA) NPL WAK |
| 11 175 | REG1 ASC(USA) G GRC MLT SDN TUR(USA) UAE REG2 ALS HWA USA REG3 AUS GUM J(USA) |
| 11 178 | REGY ATA(ARG) REG1 AGL G GRC MOZ NIG NOR POL POR RUS STP TUN TUR(USA) REG2 ALS ARG BES CLM CUW HWA JON SXM USA REG3 AUS CHN GUM IND INS J J(USA) MHL(USA) NZL |
| 11 181 | REGY ATA(ARG) REG1 AGL AZR CPV E EGY G GNB ISL MOZ NOR POL POR RUS STP TUR TUR(USA) REG2 ALS ARG BES CLM CUW JON SXM USA REG3 AUS CHN GUM IND INS J(USA) MHL(USA) NZL |
| 11 184 | REG1 CYP(G) E G GNE ISL MKD MLT MNG ROU TUR REG2 BLZ REG3 J MLD TON |

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| 11 187 | REGY ATA(USA) REG1 ALG BEL BHR(USA) BLR CME COG DJI(F) ERI ETH F GEO GRC(USA) ISL ISR KAZ LVA MDG ROU RUS SEN TCD TJK TKM UKR UZB REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB(USA) CAN CHL HWA MDW MEX PNR PTR TCA(USA) TRD(USA) USA REG3 AUS CHN DGA(USA) GUM IRN J(USA) MHL(USA) |
| 11 190 | REGY ATA(USA) REG1 ALG BHR(USA) BLR CME COG DJI(F) GEO GRC ISR KAZ LVA MDG MRC ROU RUS SEN TCD TJK TKM UKR UZB REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB(USA) CAN CHL HWA MDW MEX PNR PTR TCA(USA) TRD(USA) USA REG3 AUS BRM CHN DGA(USA) GUM INS IRN J(USA) MHL(USA) NZL |
| 11 193 | REG1 CYP(G) G GRC MNG NIG RUS REG2 MEX URG REG3 IND PHL TUV |
| 11 196 | REG1 ARS BHR(USA) CYP(G) D G KEN RUS REG2 ALS ATG(USA) B BAH(USA) BER(USA) BRB(USA) CG7 HWA MDW PNR PTR TCA(USA) TRD(USA) URG USA REG3 AUS CHN GUM HKG J(USA) MHL(USA) WAK |
| 11 199 | REG1 ARS BHR(USA) CYP(G) D EGY G GIB I(USA) KEN LBY MLT MRC OMA RUS SOM REG2 ALS ATG(USA) B BAH(USA) BER(USA) BRB(USA) CG7 HWA MDW PNR PTR TCA(USA) TRD(USA) USA REG3 AUS CHN CLN GUM HKG IRN J(USA) MLA PNG SNG* WAK |
| 11 202 | REG1 BHR(USA) CYP IRL SMR TUN YEM REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB(USA) CG7 HWA MDW PTR TCA(USA) TRD(USA) USA REG3 AUS GUM J(USA) WAK |
| 11 205 | REGY ATA(ARG) REG1 AZR CME COG DJI(F) F G KAZ MDG MNG REU RUS SEN TGO TUN REG2 ALS ARG CAN CUB HWA JON MDW PNR PTR USA REG3 AUS GUM J WAK |
| 11 208 | REGY ATA(ARG) REG1 ALG AZR CME COG CYP(G) DJI(F) F G GIB GRC(USA) HNG KAZ LBY MDG MRC REU RUS SEN TGO TUN TUR REG2 ALS ARG CAN CUB HWA JON MDW PNR PTR USA REG3 AUS CBG GUM IRN J LAO PNG VTN WAK |
| 11 211 | REG1 BEL E G OMA RUS SWZ TUN REG2 ALS HWA JON MDW PNR PTR REG3 GUM IRN J MHL(USA) WAK |
| 11 214 | REGY ATA(ARG) REG1 AUT COG DJI(F) F G GAB GIB ISL MDG MLT REU RUS SEN TCD TUN REG2 ALS ARG BER(USA) CAN HWA MRT USA REG3 AUS BRU NCL NPL OCE |
| 11 217 | REGY ATA(ARG) REG1 ASC(USA) AUT COG D DJI(F) F G GRC MDG MRC RUS SEN SEY(USA) TCD TUN REG2 ALS ARG BER(USA) CAN GRL HWA MRT USA REG3 AUS CHN NCL NZL OCE |
| 11 220 | REG1 BDI BEL GMB KWT ROU RUS REG2 CAN USA REG3 AUS CBG CHN J LAO VTN VUT |

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| 11 223 | REG1 BEN G MLT ROU S UKR YEM REG2 ALS ATG CAN DMA GRD JMC KNA LCA VCT REG3 AUS IRN J KRE |
| 11 226 | REG1 ARS(USA) AZR D D(USA) G MNE RUS SRB SRL TUR(USA) UKR REG2 ALS BER(USA) CHL CUB GRL HWA JON MDW PNR USA REG3 AUS BGD CHN GUM J(USA) MHL(USA) NZL PAK PHL(USA) |
| 11 229 | REG1 ARS(USA) AZR D D(USA) G MNE MRC RUS SRB TUR(USA) REG2 ALS BER(USA) CAN CG7 CUB GRL HWA JON MDW PNR USA REG3 AUS BGD CHN GUM J MHL(USA) NZL PAK |
| 11 232 | REG1 HOL IRL LIE NIG QAT RUS UAE YEM REG2 BAH CAN REG3 AUS J SNG |
| 11 235 | REG1 AFS ARM AZE BLR CYP(G) D F G KAZ KGZ LVA MNG RUS SEN TJK TKM TUN UKR UZB REG2 ALS ARG BER(USA) CAN GRL HWA MEX USA REG3 AUS BRM GUM J PNG SNG |
| 11 238 | REG1 ALG ARM AZE BLR D KAZ KGZ LSO LVA MRC RUS SEN TJK TKM TUN UKR UZB REG2 ALS ARG BER(USA) CAN HWA MEX REG3 AUS CHN IRN J J(USA) NZL |
| 11 241 | REG1 CYP(G) DJI G GIB LBR MLT RUS TUR(USA) REG2 USA REG3 CHN HKG NRU |
| 11 244 | REG1 ALG COM CYP(G) DNK G G(USA) GIB KAZ MNG RUS TUR(USA) UZB REG2 B BER(USA) CAN USA REG3 AUS FJI IRN J(USA) NZL PNG |
| 11 247 | REG1 ALG CYP(G) EGY G GIB KAZ LBY MLT RUS UZB ZMB REG2 B BER(USA) CAN HWA MEX REG3 AUS CHN CLN FJI GUM HKG J(USA) MLA NZL |
| 11 250 | REG1 ALG F G GIB GUI I NIG RUS SEY TUR REG2 CAN REG3 AUS CHN |
| 11 253 | REGY ATA(USA) REG1 AZE AZR BHR(USA) BLR ERI ETH F G GRC(USA) I I(USA) KAZ MOZ MRC RUS TJK TKM UKR UZB REG2 ALS B BER(USA) BRB(USA) CG7 HWA MDW PNR PTR TRD(USA) USA REG3 CHN GUM J(USA) MHL(USA) |
| 11 256 | REGY ATA(USA) REG1 AZE BHR(USA) BLR ERI ETH G GRC(USA) HOL I I(USA) ISL KAZ MRC RUS TJK TKM UKR UZB REG2 ALS B BRB(USA) CG7 HWA MDW PNR PTR TRD(USA) USA REG3 AUS BRM CHN FJI GUM INS IRN J(USA) |
| 11 259 | REGY ATA(USA) REG1 AZR BHR(USA) CYP(G) G ISL MLT MWI UAE UKR REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB(USA) CG7 HWA MDW PNR PTR TCA(USA) TRD(USA) USA REG3 GUM J(USA) SMO |
| 11 262 | REGY ATA(ARG) ATA(USA) REG1 CZE D E G GRC(USA) I I(USA) ISL KAZ LTU MDA MRC RUS TUR UKR REG2 ALS ARG BER(USA) CAN CG7 HWA MDW PNR PTR USA REG3 AUS CHN DGA(USA) GUM IND J(USA) MHL(USA) |

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| 11 265 | REGY ATA(ARG) ATA(USA) REG1 AZR BEL CZE D EGY GRC(USA) I I(USA) ISL KAZ LTU LVA MDA MNG MRC OMA POR RUS UKR UZB REG2 ALS ARG BER(USA) CAN CG7 HWA MDW PNR PTR USA REG3 CHN GUM IND J(USA) MHL(USA) |
| 11 268 | REGY ATA(USA) REG1 ALG ARS BEL COG G ISL KAZ LVA MDG MLT REU RUS SEN SVN UZB REG2 ALS BER(USA) HWA MDW PNR PTR USA REG3 AUS GUM IRN J(USA) MHL(USA) |
| 11 271 | REG1 ALG ARS AZE BLR BUL COG F G GEO KAZ MDA MDG MLT MRC REU ROU RUS SEN TJK UKR UZB REG2 B CAN MEX REG3 AUS J(USA) |
| 13 200 | REG1 AFS ALG BEL CYP G GMB RUS UAE YEM REG2 ALS GRL HWA USA REG3 AUS J(USA) KRE NPL |
| 13 203 | REGY ATA(ARG) REG1 ALG ARS CYP(G) D EGY G GIB KEN NIG ROU RUS SVN TUR TUR(USA) UZB REG2 ALS ARG BES CUW HWA JON MEX SXM USA REG3 AUS HKG IRN J J(USA) PNG |
| 13 206 | REGY ATA(ARG) REG1 ALG ARS CYP(G) D E G GIB ISL KEN LBY MLT ROU RUS SOM SUI TUR TUR(USA) UZB REG2 ALS ARG BES CUW GRL HWA JON MEX SXM USA REG3 AUS CLN HKG IRN J MLA NZL SNG* |
| 13 209 | REG1 CYP(G) G GIB LIE LSO MLT MNG RUS SDN REG2 BAH REG3 HKG J MLD SMO |
| 13 212 | REGY ATA(ARG) REG1 ARS(USA) AZR CAF CME COG CZE D(USA) ERI ETH GRC IRL MDG RUS SEN TUR(USA) REG2 ALS ARG BER(USA) CAN CUB GRL HWA JON PNR PTR USA REG3 AUS BGD CHN GUM J J(USA) MHL(USA) NZL PAK |
| 13 215 | REGY ATA(ARG) REG1 ARS(USA) AZR CAF CME COG CZE D(USA) E EGY F G MDG MRC OMA RUS SEN TUR(USA) REG2 ALS ARG BER(USA) CAN CG7 CUB GRL HWA JON MEX PNR PTR USA REG3 AUS BGD CHN GUM IRN J(USA) MHL(USA) NZL PAK |
| 13 218 | REG1 CYP(G) DJI G KAZ LBR MLT MWI RUS SMR REG2 ALS CAN HWA MDW MEX URG USA REG3 AUS HKG J MHL(USA) |
| 13 221 | REG1 ALG AZE BLR CME COG D DJI(F) GEO GRC(USA) KAZ KGZ LVA MDG MLI REU RUS SEN* TCD TGO TJK TKM TUN UKR UZB REG2 ALS B CAN HWA MDW PNR PTR URG USA REG3 AUS CHN FJI GUM J(USA) KIR MHL(USA) NZL |
| 13 224 | REG1 ALG ASC(USA) AZE BLR CME COG CTI D DJI(F) F G GEO HNG JOR KAZ KGZ LVA MDG MLI MNG REU RUS S SEN* SEY(USA) TCD TGO TJK TKM TUN UKR UZB REG2 ALS B CAN CUB HWA MDW PNR PTR USA REG3 AUS CHN FJI GUM IRN J(USA) KIR MHL(USA) NZL PNG |

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| 13 227 | REG1 BEL COM GNE IRL KAZ MRC QAT RUS TUR REG2 ALS CAN CUB HWA MDW PNR PTR USA REG3 AUS CBG GUM HKG J(USA) LAO VTN |
| 13 230 | REG1 G GRC KAZ LTU MLT RUS SRL UAE YEM ZMB REG2 ALS CAN CG7 HWA MDW PNR PTR USA REG3 GUM J(USA) MHL(USA) PHL TON |
| 13 233 | REGY ATA(ARG) REG1 AUT AZR CME COG D D(F) DJI(F) E F ISL KAZ MDG MLI MNG REU RUS SEN* TCD TGO TJK TKM TUN UZB REG2 ALS ARG BER(USA) CAN CG7 HWA MDW MRT PNR PTR USA REG3 CHN GUM J(USA) MHL(USA) NCL OCE |
| 13 236 | REGY ATA(ARG) REG1 AUT AZR CME COG CTI D D(F) DJI(F) F G GRC(USA) I(USA) KAZ MDG MLI MRC NIG REU RUS SEN* TCD TGO TJK TKM TUN UZB REG2 ALS ARG BER(USA) CAN CG7 GRL HWA MDW MRT PNR PTR USA REG3 AUS CBG CHN GUM J(USA) LAO MHL(USA) NCL NZL OCE VTN VUT |
| 13 239 | REG1 AZR BEN G HOL KAZ KWT LUX NMB ROU RUS REG2 ATG DMA GRD JMC KNA LCA VCT REG3 BRU IRN J NRU |
| 13 242 | REG1 ALG ARM AZE BLR CAF CME COG F G G(USA) GEO KAZ MDG POL REU ROU RUS SEN TJK TKM TUN UKR UZB REG2 B BER(USA) HWA JON USA REG3 AUS CHN FJI GUM J(USA) MHL(USA) NZL OCE |
| 13 245 | REG1 ALG ARM ASC(USA) AZE BLR CAF CME COG E F G GEO GRC ISR KAZ MDG MNG POL REU RUS SEN TJK TKM TUN UKR UZB REG2 B BER(USA) CAN HWA JON USA REG3 AUS BRM CHN FJI GUM J J(USA) MHL(USA) NZL OCE VTN |
| 13 248 | REG1 ALG BLR COD CYP(G) G G(USA) MLT MNE RUS SRB UKR REG2 USA REG3 AUS HKG J SNG TUV |
| 13 251 | REGY ATA(ARG) ATA(USA) REG1 AGL ALB AZR BHR(USA) BLR CYP(G) F GRC(USA) I I(USA) MOZ MRC NOR POR RUS STP UKR REG2 ALS ARG CAN CG7 HWA JON MDW MEX PNR PTR USA REG3 AUS CHN GUM IND IRN J(USA) NZL WAK |
| 13 254 | REGY ATA(ARG) ATA(USA) REG1 AGL AZR BHR(USA) GRC(USA) HOL I I(USA) MNG MOZ MRC NOR POR RUS STP UZB REG2 ALS ARG BER(USA) CAN CG7 HWA JON MDW MEX PNR PTR USA REG3 AUS BRM CHN GUM IND J(USA) NZL WAK |
| 13 257 | REGY ATA(USA) REG1 BEL BHR(USA) CPV G GNB HRV MRC ROU SWZ UZB REG2 CAN CG7 HWA JON MDW PTR USA REG3 AUS GUM INS J(USA) MHL(USA) WAK |
| 15 010 | REG1 BEL BEN DJI IRL MLT RUS REG2 BLZ CAN HWA REG3 AUS GUM KRE NPL |

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| 15 013 | REGY ATA(ARG) REG1 D(USA) G GRC MLT NIG RUS TUR(USA) UZB REG2 ALS ARG BER(USA) CUB GRL HWA JON PNR USA REG3 GUM J J(USA) MHL(USA) |
| 15 016 | REGY ATA(ARG) REG1 ASC(USA) CNR D(USA) E G MRC ROU RUS TUR(USA) UZB REG2 ALS ARG BER(USA) CAN CG7 CUB GRL HWA JON PNR PRU USA REG3 AUS CHN GUM IRN J(USA) MHL(USA) NZL PHL(USA) |
| 15 019 | REG1 ARS F LBR MLT ROU RUS UKR REG2 ALS CAN GRL URG USA REG3 AUS J |
| 15 022 | REGY ATA(USA) REG1 AGL ALB ARS BHR(USA) BLR GEO ISL KAZ LVA MDA MOZ MRC POR RUS S STP TJK TUR UKR UZB REG2 ALS BRB(USA) CAN HWA MDW PNR PTR TRD(USA) URG USA REG3 AUS CHN DGA(USA) GUM IND IRN J(USA) MAC TLS WAK |
| 15 025 | REGY ATA(USA) REG1 AGL ARS AZR BHR(USA) BLR CPV G GEO GNB ISL KAZ LVA MDA MLT MOZ MRC OMA POR RUS STP TJK TUR UKR UZB REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB(USA) CHL HWA MDW MEX PNR PTR TCA(USA) TRD(USA) USA REG3 AUS FJI GUM IND J(USA) MAC NZL TLS WAK |
| 15 028 | REGY ATA(USA) REG1 ALG BHR(USA) GRC(USA) ISL MLT RUS TJK REG2 ALS BRB(USA) HWA MDW PNR PTR TRD(USA) USA REG3 AUS GUM J(USA) WAK |
| 15 031 | REG1 ALG COM CYP(G) G MLT RUS TJK REG2 ATG CAN DMA GRD JMC KNA LCA VCT REG3 AUS J J(USA) |
| 15 034 | REG1 ALG ARS(USA) AZE AZR BLR CME COG D(USA) DJI(F) F G GEO GRC ISR KAZ LTU MDA MDG MLI REU RUS SEN* TCD TJK TKM TUR(USA) UKR UZB REG2 B CAN GRL HWA USA REG3 AUS GUM IRN NZL PHL |
| 15 037 | REG1 ALG ARS(USA) AZE AZR BLR CME COG CTI D(USA) G GEO KAZ LTU MDA MDG MLI MNE MRC REU RUS SEN* SRB TCD TJK TKM TUR(USA) UKR UZB REG2 ALS B CAN HWA MEX USA REG3 AUS J(USA) |
| 15 040 | REG1 CYP(G) G GUI LIE QAT RUS REG2 USA REG3 AUS J MLD NRU |
| 15 043 | REGY ATA(ARG) REG1 CYP(G) DNK ERI ETH G GMB KAZ REG2 ALS ARG CUB REG3 AUS BGD FJI IRN J(USA) PAK |
| 15 046 | REGY ATA(ARG) REG1 CYP(G) E ERI ETH G ISL KAZ MLT MNE RUS SRB SUI REG2 ALS ARG CUB USA REG3 AUS BGD FJI J NZL PAK PNG |

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| 15 049 | REG1 COD CYP(G) G GIB RUS SMR UAE REG2 USA REG3 AUS HKG J TUV |
| 15 052 | REGY ATA(ARG) REG1 BHR(USA) G GRC(USA) I I(USA) MRC NOR RUS REG2 ALS ARG BER(USA) HWA MDW PNR PTR TRD(USA) USA REG3 CHN GUM IND J(USA) MHL(USA) NZL VTN |
| 15 055 | REGY ATA(ARG) REG1 AFS ALG ARM BHR(USA) G G(USA) GRC(USA) I I(USA) ISL MRC NOR RUS REG2 ALS ARG BER(USA) HWA MDW PNR PTR TRD(USA) USA REG3 AUS CHN GUM IND J(USA) MHL(USA) NZL VTN |
| 15 058 | REG1 ALG ARM BHR(USA) G GRC(USA) I(USA) RUS SWZ REG2 ALS HWA MDW PNR PTR TRD(USA) USA REG3 AUS GUM J(USA) MHL(USA) |
| 15 061 | REG1 ALG CNR E F G GRC LSO RUS UZB REG2 ALS BRB(USA) CG7 HWA MDW PNR PTR USA REG3 AUS GUM J(USA) MHL(USA) |
| 15 064 | REG1 AZR CME COG DJI(F) F G GRC ISL KAZ KGZ MDG MLI* MTN REU RUS SEN* TCD TGO TJK TKM TUN UZB REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB BRB(USA) CG7 CHL HWA MDW PNR PTR TCA(USA) USA REG3 AUS DGA(USA) GUM J(USA) PNG |
| 15 067 | REG1 ALG AZR CME COG CTI DJI(F) F KAZ KGZ MDG MLI* MRC REU RUS SEN TCD TGO TJK TKM TUN UZB REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB BRB(USA) CG7 HWA MDW PNR PTR TCA(USA) USA REG3 AUS CBG GUM J(USA) LAO VTN |
| 15 070 | REG1 BEL BHR(USA) GEO RUS SRL TUR REG2 ALS HWA JON MDW PNR PTR USA REG3 AUS GUM J WAK |
| 15 073 | REGY ATA(ARG) REG1 BHR(USA) COG D DJI(F) E F GEO GRC(USA) ISL MDG MNG RUS SEN TUN UKR REG2 ALS ARG BER(USA) CAN HWA JON MDW PNR PTR USA REG3 AUS CHN GUM IND J MHL(USA) NCL OCE WAK |
| 15 076 | REGY ATA(ARG) REG1 AUT BHR(USA) COG CTI D DJI(F) F G MDG MRC RUS SEN TUN UKR REG2 ALS ARG BER(USA) HWA JON MDW PNR PTR USA REG3 AUS CBG CHN GUM IND IRN J LAO MHL(USA) NCL NZL OCE VTN VUT WAK |
| 15 079 | REG1 BDI E G GRC KWT ROU RUS TKM REG2 PTR USA REG3 BRU J TON |
| 15 082 | REG1 AZE BHR(USA) BLR CNR E GRC(USA) I I(USA) KAZ KGZ LVA MRC POL ROU RUS TJK TKM UKR REG2 ALS B BER(USA) BRB(USA) HWA MDW MEX PNR PTR USA REG3 AUS FJI GUM J(USA) KIR NZL |
| 15 085 | REG1 AZE BHR(USA) BLR CNR DNK E G GRC(USA) HOL I I(USA) KAZ KGZ LVA MNG MRC NIG POL RUS TJK TKM UKR REG2 ALS B BER(USA) BRB(USA) HWA MDW MEX PNR PTR TRD(USA) USA REG3 AUS CHN FJI GUM J(USA) KIR MHL(USA) NZL PNG |

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| 15 088 | REG1 BEL BHR(USA) BLR E RUS UAE REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB(USA) HWA MDW PNR PTR TCA(USA) USA REG3 AUS GUM HKG J(USA) |
| 15 091 | REG1 E G HRV MLT RUS ZMB REG2 B MEX USA REG3 AUS HKG IRN J J(USA) |
| 15 094 | REGY ATA(ARG) REG1 E HOL MLT MNG MWI RUS TUR REG2 ALS ARG BER(USA) BES CUW GTM HWA SXM USA REG3 AUS CHN GUM J |
| 15 097 | REG1 CYP IRL RUS SDN TUR REG2 ALS ARG BAH BER(USA) REG3 INS J SMO |
| 17 970 | REG1 AFS ALG CYP DJI G KWT MCO RUS REG2 ATG DMA GRD JMC KNA LCA VCT REG3 BRU PHL SMO |
| 17 973 | REGY ATA(ARG) REG1 AGL ALG ARM ARS(USA) AZE AZR BLR CYP(G) D F G I KAZ LTU LVA MDA MNG MOZ NIG POR ROU RUS STP SVN TJK TKM UKR UZB REG2 ALS ARG BER(USA) GRL HWA JON USA REG3 AUS GUM IND IRN J(USA) MAC MHL(USA) TLS |
| 17 976 | REG1 CPV D G G(USA) I MNE MRC ROU RUS SRB SWZ TUR(USA) UAE UZB REG2 CAN GRL URG USA REG3 AUS J(USA) MLD |
| 17 979 | REG1 BHR(USA) CYP(G) E G GIB GRC(USA) I I(USA) LSO MRC RUS UZB REG2 ALS B BER(USA) CG7 HWA MDW PNR PTR TRD(USA) USA REG3 AUS BGD GUM HKG J(USA) NZL PAK |
| 17 982 | REG1 ARS AZR BHR(USA) CYP(G) EGY G GIB GRC(USA) I I(USA) ISL JOR KEN MLT MRC OMA RUS S UKR REG2 ALS B BER(USA) CAN CG7 HWA MDW PNR PTR TRD(USA) USA REG3 AUS BGD GUM HKG IRN J(USA) MHL(USA) NZL PAK PNG |
| 17 985 | REG1 BEN BHR(USA) D G ISL LBY MNG SOM UKR REG2 ALS BER(USA) CG7 HWA MDW PNR PTR TRD(USA) USA REG3 AUS CLN GUM J(USA) MLA SNG |
| 17 988 | REG1 CYP(G) G GIB LIE MLT NIG RUS TUN REG2 BAH REG3 AUS HKG IND J |
| 17 991 | REGY ATA(ARG) REG1 AFS CME COG D D(F) DJI(F) F GAB GRC HOL ISL MDG MLI* MTN* REU RUS SEN TCD TGO TUN REG2 ALS ARG BER(USA) GRL HWA JON MRT USA REG3 AUS CHN FJI GUM J NCL NZL OCE |
| 17 994 | REGY ATA(ARG) REG1 ALG AUT CME COG CTI D D(F) DJI(F) F ISR MDG MLI MNG MRC REU RUS SEN* TCD TGO TKM TUN UKR REG2 ALS ARG CAN GRL HWA JON MRT USA REG3 AUS CBG CHN FJI GUM IRN J LAO NCL NZL OCE VTN VUT |
| 17 997 | REG1 ALG CYP(G) G GIB LUX MLT MWI RUS TKM UKR REG3 HKG J TON |

| 1 | 2 |
|--------|---|
| 18 000 | REGY ATA(ARG) REG1 ALG BLR G GEO GRC KAZ LVA POL RUS TJK TUR UKR UZB ZMB REG2 ARG CAN MEX USA REG3 AUS BGD J J(USA) NZL PAK |
| 18 003 | REGY ATA(ARG) REG1 ALG BLR COM CYP(G) G GEO KAZ LVA MLT MNG POL RUS TJK TUR UAE UKR UZB REG2 ALS ARG MEX USA REG3 AUS J(USA) NZL PNG |
| 18 006 | REG1 BEL G HOL LBR MLT RUS SMR REG2 BLZ REG3 AUS IRN J(USA) |
| 18 009 | REGY ATA(USA) REG1 BHR(USA) CME COG CYP(G) D DJI(F) E F G GRC(USA) I I(USA) ISL MDG MLI MLT MRC REU ROU RUS SEN* TCD TGO TUN REG2 ALS ATG(USA) BAH(USA) BER(USA) BRB BRB(USA) CAN CG7 HWA MDW PNR PTR TCA(USA) USA REG3 AUS CHN FJI GUM J MHL(USA) NZL |
| 18 012 | REGY ATA(USA) REG1 BHR(USA) CME COG CTI D DJI(F) E F G GRC(USA) I I(USA) MDG MLI* MRC MTN REU ROU RUS SEN* TCD TGO TUN REG2 ALS BER(USA) BRB(USA) CAN CG7 CHL HWA MDW PNR PTR USA REG3 CHN FJI GUM J(USA) MHL(USA) NZL |
| 18 015 | REGY ATA(USA) REG1 ALG BHR(USA) CNR E F G GRC(USA) I(USA) MNG MRC RUS UKR REG2 ALS BRB(USA) CAN CG7 GRL HWA MDW PNR PTR USA REG3 AUS CHN GUM HKG J(USA) |
| 18 018 | REG1 ASC(USA) E G G(USA) HRV RUS SRL UKR REG2 CAN REG3 AUS HKG IRN J(USA) |
| 18 021 | REG1 AZE BEL BLR E G GEO GHA GRC KAZ KGZ LVA OMA RUS TJK TKM UKR REG2 B BER(USA) USA REG3 GUM J TUV |
| 18 024 | REG1 AZE BLR E G GEO KAZ KGZ LVA MNG MOZ POR RUS S SUI TJK TKM TUR UKR REG2 B BER(USA) CAN GRL USA REG3 AUS FJI INS J(USA) |
| 18 027 | REG1 BEL G GMB NMB QAT RUS SSD TUR REG2 CAN USA REG3 AUS KRE NPL NRU |

NOTES ON THE CONCLUDED OPERATIONAL AGREEMENTS

1 The Administrations of Canada and the United States of America informed the Radiocommunication Bureau that they had concluded an operational agreement. The agreement constitutes a sharing arrangement between the two countries for use of all shared allotments appearing in the present version of Part III of this Appendix.

2 The Administrations of Mali, Mauritania and Senegal concluded an operational agreement whose terms of reference are given as follows:

2.1 the use of the following allotments by Mali is subject to coordination with the administrations of Mauritania and Senegal: 3 044, 3 047, 3 143, 3 149, 3 152, 3 900, 4 745, 5 702, 6 712, 6 742, 15 064, 15 067, 17 991 and 18 012 kHz;

2.2 the use of the following allotments by Mauritania is subject to coordination with the administrations of Mali and Senegal: 3 038, 5 708, 5 711, 6 715 and 17 991 kHz;

2.3 the use of the following allotments by Senegal is subject to coordination with the administrations of Mali and Mauritania: 3 044, 3 047, 3 050, 3 053, 3 056, 3 059, 3 140, 3 149, 3 903, 4 736, 4 739, 4 742, 5 702, 5 717, 5 723, 5 726, 6 712, 6 715, 6 745, 6 751, 8 983, 8 998, 9 001, 13 221, 13 224, 13 233, 13 236, 15 034, 15 037, 15 064, 17 994, 18 009 and 18 012 kHz.

3 The Administrations of Brunei Darussalam, Malaysia and Singapore concluded an operational agreement whose terms of reference are given as follows:

3.1 the use of the following allotments by Singapore is subject to coordination with the Administration of Malaysia: 3 074, 3 095, 3 101, 3 116, 4 718, 6 685, 6 694, 6 700, 6 730, 6 760, 8 968, 11 199 and 13 206 kHz;

3.2 the use of the following allotments by Malaysia is subject to coordination with the administration of Singapore: 3 080, 4 739, 6 724 and 9 019 kHz.

PART IV – Criteria for compatibility assessment

26/6 For assessment of the possibilities of sharing between the allotments contained in Part III of this Appendix, and any new assignment which is not covered by an appropriate allotment, the following criteria shall be used:

26/6.1 A new station, not covered by an allotment, which uses the standardized transmission characteristics (J3E, 36 dBW (PX)) shall be considered compatible with the Plan, if it fulfils the criterion of being separated from any point of any allotment area, indicated in the Plan on the given channel, by the repetition half distance, determined for the given conditions of operation (frequency band used, geographical position of the station, direction of propagation), which are given below:

| Frequency band (kHz) | Repetition half-distance (km) | | | |
|-------------------------|----------------------------------|-----------|---------------------|-----------|
| | Northern hemisphere | | Southern hemisphere | |
| | North-South | East-West | North-South | East-West |
| 3 025- 3 155 | 550 | 600 | 550 | 600 |
| 3 900- 3 950 | 650 | 650 | 650 | 650 |
| 4 700- 4 750 | 725 | 775 | 725 | 775 |
| 5 680- 5 730 | 1 175 | 1 325 | 1 150 | 1 300 |
| 6 685- 6 765 | 1 350 | 1 600 | 1 225 | 1 425 |
| 8 965- 9 040 | 2 525 | 3 525 | 2 225 | 3 075 |
| 11 175-11 275 | 3 375 | 5 575 | 2 675 | 3 925 |
| 13 200-13 260 | 4 550 | 6 650 | 3 475 | 5 625 |
| 15 010-15 100 | 5 050 | 7 450 | 4 800 | 7 100 |
| 17 970-18 030 | 5 750 | 8 250 | 5 675 | 7 475 |

26/6.2 The relevant value of the repetition half distance for paths which are situated partly in the northern hemisphere and partly in the southern hemisphere shall be corrected using the linear interpolation procedure. This procedure shall be used to calculate the correction due to the azimuth of the propagation path with respect to true North.

26/6.3 The relevant value of the repetition half distance, obtained in accordance with No. **26/6.2**, shall be corrected, where necessary, to take into account the difference in the radiated power of the assignment with respect to the reference radiated power (30 dBW, mean radiated power) on the basis that a variation of 1 dB in the radiated power corresponds to a variation of 4% in the repetition distance.

PART V – Procedure for modification and maintenance of Part III

26/7 Part III will be updated by the Bureau in accordance with the following procedure:

26/7.1 a) when a country which has no allotment in Part III requests an allotment, the Bureau shall select an appropriate allotment on a priority basis and shall enter it in Part III;

26/7.2 b) when a request is submitted for an additional allotment, the Bureau shall apply the criteria of Part IV, and, where appropriate, enter the corresponding allotment in Part III;

26/7.3 c) when an administration informs the Bureau that it renounces the use of an allotment, the Bureau shall cancel the allotment concerned from Part III.

26/8 The Bureau shall maintain an up-to-date master copy of Part III, and shall periodically, but no less frequently than once a year, prepare recapitulative documents listing all amendments made to Part III.

26/9 The Secretary-General shall publish an up-to-date version of Part III in an appropriate form at least once every four years.