

GUIDELINES FOR THE PREPARATION OF PROPOSALS FOR WRC-23

(version: June 2023)

Table of Contents

1.	INTRODUCTION	2
2.	BEFORE GETTING STARTED	2
2.1.	Latest Edition of the Radio Regulations	2
2.2.	Report of the CPM to WRC.....	2
2.3.	Conference Proposals Interface (CPI) for WRC	2
2.4.	WRC Proposal Management System.....	2
2.5.	MS Word Templates.....	2
2.6.	Use of Microsoft Word and Track Changes (Revision Marks).....	3
3.	GUIDELINES FOR PREPARATION OF PROPOSALS	4
3.1.	Organization/structuring of the proposals based on the WRC agenda items and topics.....	4
3.2.	Summary/Introduction.....	4
3.3.	Numbering of Proposals.....	4
3.4.	Use of Symbols to Propose Changes the Radio Regulations.....	5
3.5.	Ordering of Proposals, Agenda Items and Suffix Number	6
3.6.	Footnotes to a title.....	6
3.7.	Draft New Resolutions and Draft New Recommendations.....	6
3.8.	Suppression of Resolutions and/or Recommendations.....	7
3.9.	Additions of New Provisions	7
3.10.	Volume I - Article 5 Frequency Allocation Tables	7
3.11.	Mapping of Proposals	8
4.	SUBMISSION OF PROPOSALS	8
	ANNEX 1 - SUFFIX (ADDENDUM) NUMBER AND WRC-23 AGENDA ITEMS/TOPICS.....	9
	ANNEX 2 - EXAMPLES ON HOW TO MODIFY RR ARTICLE 5 FREQUENCY ALLOCATION TABLES.....	14

1. INTRODUCTION

These guidelines have been prepared by the WRC Secretariat to assist in the preparation of proposals to the forthcoming World Radiocommunication Conference.

For further inquiries regarding these guidelines, please contact wrc23@itu.int.

2. BEFORE GETTING STARTED

2.1. Latest Edition of the Radio Regulations

Proposals should be prepared using the electronic version of the latest Edition of the Radio Regulations (RR) which can be found free-of-charge in the six languages of the Union via the **WRC Conference Proposals Interface (CPI)** at <https://www.itu.int/net4/proposals/CPI/WRC23>.

For reference, the latest Edition of the Radio Regulations is also available in the six languages of the Union on the **ITU Publications** website at <https://www.itu.int/pub/R-REG-RR>.

2.2. Report of the CPM to WRC

The Report of the CPM to WRC contains examples of actions (i.e. ADD, MOD, etc.) to the Radio Regulations with respect to the different items and topics on the WRC agenda. These can be considered in the preparation of proposals to the forthcoming WRC.

The latest **Report of the CPM to WRC** is available at <https://www.itu.int/md/R19-CPM23.2-R-0001/en> in the six languages of the Union. Actions to the RR included in this Report are also available for information in the [CPI for WRC-23](#) application (see 2.3 below).

2.3. Conference Proposals Interface (CPI) for WRC

The [Conference Proposal Interface \(CPI\) for WRC-23](#) is an electronic tool developed by the ITU to facilitate the preparation and submission of proposals to the conference.

The use of CPI is strongly encouraged to prepare and submit proposals to WRC in order to facilitate and optimize the treatment of the documents containing the proposals by the Secretariat and accelerate their publication into the six languages of the Union.

A **user guide on how to use CPI** is available from the CPI application itself [and on the WRC website](#).

2.4. WRC Proposal Management System

The **WRC Proposal Management System** (see <http://www.itu.int/net4/proposals/WRC23>) is a web interface that allows user to search, filter and quickly download proposals published on the conference website.

2.5. MS Word Templates

All proposals submitted to WRC should be prepared using the official WRC MS Word templates, which may be found in the six languages of the Union from the CPI application and on the WRC website.

When retrieving text from the Radio Regulations, the **format and styles of the text must not be changed.**

The use of CPI will ensure compliance with the official WRC MS Word templates, including format and styles used in the Radio Regulations.

2.6. Use of Microsoft Word and Track Changes (Revision Marks)

To help following proposed modifications to the Radio Regulations, ITU Members should make sure their MS Word track changes options are set as follows:

MS Word 2013 / 2016 options	
<p>Under the Review tab: click "Track Changes"</p>	
<p>Display for Review = All Markup Click on the small arrow beside Tracking</p>	
<p>The Track Changes Options window will open.</p> <p>Apply the following options:</p> <p style="padding-left: 40px;">Balloons in All Markup view show = Nothing</p> <p>Then click on the Advanced Options.</p>	
<ul style="list-style-type: none"> ▪ Insertions = Underline ▪ Deletions = Strikethrough ▪ Track moves: Moved from = Double strikethrough ▪ Track moves: Moved to = Double underline 	

3. GUIDELINES FOR PREPARATION OF PROPOSALS

The following standards of presentation should be adhered to as far as possible.

3.1. Organization/structuring of the proposals based on the WRC agenda items and topics

The Secretariat recommends creating a baseline document with one addendum per item or topic on the WRC agenda. **All proposals or common proposals on each agenda item or topic would then be included in a different addendum to the baseline document.**

Also see Annex 1 to this document on the numbering of addenda.

For **proposals from a single Administration:**

- the baseline document could for example simply contain a brief general introduction and scope of its addenda as well as other relevant information not specific to a particular agenda item or topic;

For **common proposals from a regional group:**

- the baseline document would also contain a table of the common proposals co-signatures by the supporting administrations;

For **multi-country proposals (proposals supported by several administrations):**

- the name of all administrations should be mentioned in the source of the document i.e. on the top of the first page, and
- **All administrations mentioned in the source of the document should support all of the proposals included in the document.**

3.2. Summary/Introduction

The proposals or common proposals on a given item or topic of the conference agenda may begin with a short summary or introduction of the proposed views or positions on the subject. This should be followed by the detailed proposals on the RR, each proposal or group of proposals being followed as appropriate by brief "Reasons" for the proposed action on the RR.

3.3. Numbering of Proposals

In accordance with the provisions of No. 42 of the General Rules of Conferences, Assemblies and Meetings of the Union, the Secretariat will annotate the individual proposals with index numbers composed as in the example below:

ABC/25A9-A1/3

where:

ABC is the symbol of the Member State(s) or of the regional group, source(s) of the proposal or common proposal (see the [Preface to the International Frequency List](#)),

25 is the number assigned by the Secretariat to the document,

A9-A1 is the addendum/suffix number in which the proposal is published, and

3 is the serial number of the proposal within that document

When using the CPI application to prepare proposals for the work of WRC, the symbol of the source(s) of the proposal(s)/common proposal(s), the addendum/suffix numbering and the proposal numbering are automated based on the table provided at Annex 1 to these Guidelines.

To expedite the processing of WRC proposals by the Secretariat, administrations and regional groups are advised to leave unchanged the automated numbering proposed by CPI.

3.4. Use of Symbols to Propose Changes the Radio Regulations

Examples on the use of symbols (actions) to propose changes to the RR will be made available on the WRC Proposal Management System (see section 2.4 above).

Symbol (Action)	Types of Proposed Modification	MS Word Track Changes Feature
ADD	Proposal to add new text to the RR Where new text is to be added within an existing paragraph or sub-paragraph, the symbol MOD should be used (see instructions for MOD below).	Turned OFF
ADD *	Proposal to add existing text from elsewhere in the RR It is necessary to reproduce the texts carrying the symbol ADD*	Turned OFF
MOD	Proposal to amend RR text by addition, deletion or replacement of words or figures Modify existing RR text by adding, changing and/or removing content of an existing RR provision, Resolution or Recommendation. Deleted text should then appear as striketrough and added texts should then appear as <u>underlined</u> , as a result of the use of the MS Word track changes and revision marks.	Turned ON
(MOD)	Proposal to amend RR text, from an editorial point of view Deleted text should then appear as striketrough and added texts should then appear as <u>underlined</u> , as a result of the use of the MS Word track changes and revision marks.	Turned ON
SUP	Proposal to delete RR text, provision(s), Resolution(s) or Recommendation(s) Where text is to be deleted from within a paragraph or sub-paragraph, the symbol MOD should be used (see instructions for MOD above).	Turned OFF
SUP*	Proposal to transfer text elsewhere in the Radio Regulations	Turned OFF
<u>NOC</u>	Proposal for RR text to be maintained without change This symbol may be used together with a proposal number to emphasize that a particular provision, Resolution or Recommendation should remain unchanged, e.g. Article XX may be shown as NOC but provisions AA and BB of Article XX may be shown as <u>NOC</u> . The reasons as to why these provisions need to be maintained without change should be given.	Turned OFF
NOC	RR text for which no change is indicated This symbol may be used to clarify that <u>no proposals</u> are made with respect to texts carrying this symbol. No proposal number will be associated to texts carrying the symbol NOC, which will not appear in the WRC Proposal Management System.	Turned OFF
OTHER	Other type of proposals on “General matters” This symbol may be used to provide a proposal to the conference that are not on a specific part/provision of the RR. It will be given a proposal number, will appear in the WRC Proposal Management System, and may be used for instance to provide positions on an agenda item/topic.	Turned OFF

3.5. Ordering of Proposals, Agenda Items and Suffix Number

As indicated in Section 3.1, administrations should, as much as possible, group their proposals by item or topic on the WRC agenda within an addendum related to a main document.

The Secretariat has prepared a table showing as an example the suffix number to be associated to proposals relating to each WRC agenda item or topic (see Annex 1 to this document), noting that an addendum/suffix number may be skipped if no proposal is submitted on that a particular item/topic.

Each addendum should begin with the title, followed by the agenda item content. This should appear before the summary or introduction. When using CPI, the insertion of relevant titles and agenda item or topic content is automated.

Proposals should also be presented in the same order as in the latest edition of the Radio Regulations. When using CPI, proposals are presented in the same order as in the Radio Regulations, while maintaining the possibility to re-order the proposals.

3.6. Footnotes to a title

When presenting the title of an Article, Appendix, Section, Part, Resolution or Recommendation, which has footnote references, i.e. Article 11, **it is not necessary to reproduce the footnote text when it is maintained and unmodified.**

3.7. Draft New Resolutions and Draft New Recommendations

Proposals for draft new resolutions and recommendations should be annotated "ADD". Revision marks should not be shown when using the action "ADD".

Draft new resolutions and recommendations should be identified as follows.

ADD **MSP/25/1**

DRAFT NEW RESOLUTION [**MSP/A17/.....**]

where

- **MSP** = Member State(s) or regional group symbol
- **A** is the first (B would be the second) Resolution under this agenda item **1.7**
- "**.....**" is optional and may be used to put a short reference to the subject of the draft new Resolution.

The same principle would apply to draft new recommendations.

In cases where resolutions or recommendations cancel and replace existing ones, a mention of this should be included in the reason after the ADD proposal and the existing resolutions or recommendations proposed to be suppressed should appear in a separate SUP proposal.

3.8. Suppression of Resolutions and/or Recommendations

When using the symbol SUP to suppress a Resolution or Recommendation, only the Resolution or Recommendation number and title should be shown (see example below).

SUP ABC/999/1

RESOLUTION 237 (WRC-15)

Intelligent Transport Systems applications

Reasons:

3.9. Additions of New Provisions

Proposals for the addition of new RR provisions should be annotated "ADD". **Revision marks should not be shown when using the action "ADD"**. New provisions should be numbered as follows, using provisional provision numbers based on the WRC-19 agenda item.

ADD ABC/25/3

5.A17 [text missing]

where

- 5 is the Article/section of the RR the new provision is related to;
- A17 is the first new provision in this document under agenda item 1.7 (the second new provision within the same document, and under the same agenda item, would be referenced as 5.B17).

3.10. Volume I - Article 5 Frequency Allocation Tables

Modifications (MOD) of the Allocation tables in RR Article 5 Section IV **should always start with a reference to the entire frequency range indicated the frequency table title, e.g. 8.3-110 kHz**, even if the proposal relates only to a particular frequency band within that range.

The first proposal should also be preceded by the title of Article 5 and the title of its Section IV. **Proposed modifications should contain "dots", i.e. (...) only in cases where a frequency band(s) is missing between two frequency bands that are being shown.** It is not necessary to show "dots" at the beginning or ending of a frequency table as this is evident in the table title.

Where practicable, unmodified frequency bands should not be reproduced.

These frequency tables should be presented with each having a separate proposal number. Modifications of several frequency bands within the same frequency table may be presented as a single proposal.

See Annex 2 for a list of examples on how to modify Article 5 Frequency Allocation Tables.

3.11. Mapping of Proposals

It is not necessary to mention the Volume when mapping your proposals, however, the number and title of the relevant Article, Appendix, Resolution, Recommendation, section, sub-section, etc. should be outlined before each group of proposals associated within that part of the RR, in order to avoid any misunderstanding of the proposals. **When using CPI, mapping of proposals is automated.**

4. SUBMISSION OF PROPOSALS

Members should submit their proposals to the Secretariat via email to wrc23@itu.int.

In line with Resolution 165 (Rev. Dubai, 2018), Member States are reminded that the firm **deadline for all contributions to WRC-23 is no later than twenty-one (21) calendar days before the opening of the Conference, i.e. 30 October 2023** (also see [CL-22/41](#) and [BR Circular Letter CA/265](#)).

**ANNEX 1 -
SUFFIX (ADDENDUM) NUMBER AND WRC-23 AGENDA ITEMS/TOPICS**

WRC-23 agenda item / topic	Suffix	Add. number (see notes below)	Description
1	(n/a)	- (no proposals expected on this agenda item)	on the basis of proposals from administrations, taking account of the results of WRC-19 and the Report of the Conference Preparatory Meeting, and with due regard to the requirements of existing and future services in the frequency bands under consideration, to consider and take appropriate action in respect of the following items:
1.1	A1	Add. 1	to consider, based on the results of ITU-R studies, possible measures to address, in the frequency band 4 800-4 990 MHz, protection of stations of the aeronautical and maritime mobile services located in international airspace and waters from other stations located within national territories, and to review the power flux-density criteria in No. 5.441B in accordance with Resolution 223 (Rev.WRC-19) ;
1.2	A2	Add. 2	to consider identification of the frequency bands 3 300-3 400 MHz, 3 600-3 800 MHz, 6 425-7 025 MHz, 7 025-7 125 MHz and 10.0-10.5 GHz for International Mobile Telecommunications (IMT), including possible additional allocations to the mobile service on a primary basis, in accordance with Resolution 245 (WRC-19) ;
1.3	A3	Add. 3	to consider primary allocation of the frequency band 3 600-3 800 MHz to the mobile service in Region 1 and take appropriate regulatory actions, in accordance with Resolution 246 (WRC-19) ;
1.4	A4	Add. 4	to consider, in accordance with Resolution 247 (WRC-19) , the use of high-altitude platform stations as IMT base stations (HIBS) in the mobile service in certain frequency bands below 2.7 GHz already identified for IMT, on a global or regional level;
1.5	A5	Add. 5	to review the spectrum use and spectrum needs of existing services in the frequency band 470-960 MHz in Region 1 and consider possible regulatory actions in the frequency band 470-694 MHz in Region 1 on the basis of the review, in accordance with Resolution 235 (WRC-15) ;
1.6	A6	Add. 6	to consider, in accordance with Resolution 772 (WRC-19) , regulatory provisions to facilitate radiocommunications for sub-orbital vehicles;
1.7	A7	Add. 7	to consider a new aeronautical mobile-satellite (R) service allocation in accordance with Resolution 428 (WRC-19) for both the Earth-to-space and space-to-Earth directions of aeronautical VHF communications in all or part of the frequency band 117.975-137 MHz, while preventing any undue constraints on existing VHF systems operating in the aeronautical mobile (R) service, in the aeronautical radionavigation service, and in adjacent frequency bands;

WRC-23 agenda item / topic	Suffix	Add. number (see notes below)	Description
1.8	A8	Add. 8	to consider, on the basis of ITU-R studies in accordance with Resolution 171 (WRC-19) , appropriate regulatory actions, with a view to reviewing and, if necessary, revising Resolution 155 (Rev.WRC-19) and No. 5.484B to accommodate the use of fixed-satellite service networks by control and non-payload communications of unmanned aircraft systems;
1.9	A9	Add. 9	to review Appendix 27 of the Radio Regulations and consider appropriate regulatory actions and updates based on ITU-R studies, in order to accommodate digital technologies for commercial aviation safety-of-life applications in existing HF bands allocated to the aeronautical mobile (R) service and ensure coexistence of current HF systems alongside modernized HF systems, in accordance with Resolution 429 (WRC-19) ;
1.10	A10	Add. 10	to conduct studies on spectrum needs, coexistence with radiocommunication services and regulatory measures for possible new allocations for the aeronautical mobile service for the use of non-safety aeronautical mobile applications, in accordance with Resolution 430 (WRC-19) ;
1.11	A11	Add. 11	to consider possible regulatory actions to support the modernization of the Global Maritime Distress and Safety System (GMDSS) and the implementation of e-navigation, in accordance with Resolution 361 (Rev.WRC-19) ;
1.12	A12	Add. 12	to conduct, and complete in time for WRC-23, studies for a possible new secondary allocation to the Earth exploration-satellite service (active) for spaceborne radar sounders within the range of frequencies around 45 MHz, taking into account the protection of incumbent services, including in adjacent bands, in accordance with Resolution 656 (Rev.WRC-19) ;
1.13	A13	Add. 13	to consider a possible upgrade of the allocation of the frequency band 14.8-15.35 GHz to the space research service, in accordance with Resolution 661 (WRC-19) ;
1.14	A14	Add. 14	to review and consider possible adjustments of the existing frequency allocations or possible new primary frequency allocations to the Earth exploration-satellite service (passive) in the frequency range 231.5-252 GHz, to ensure alignment with more up-to-date remote-sensing observation requirements, in accordance with Resolution 662 (WRC-19) ;
1.15	A15	Add. 15	to harmonize the use of the frequency band 12.75-13.25 GHz (Earth-to-space) by earth stations on aircraft and vessels communicating with geostationary space stations in the fixed-satellite service globally, in accordance with Resolution 172 (WRC-19) ;

WRC-23 agenda item / topic	Suffix	Add. number (see notes below)	Description
1.16	A16	Add. 16	to study and develop technical, operational and regulatory measures, as appropriate, to facilitate the use of the frequency bands 17.7-18.6 GHz, 18.8-19.3 GHz and 19.7-20.2 GHz (space-to-Earth) and 27.5-29.1 GHz and 29.5-30 GHz (Earth-to-space) by non-geostationary fixed-satellite service earth stations in motion, while ensuring due protection of existing services in those frequency bands, in accordance with Resolution 173 (WRC-19) ;
1.17	A17	Add. 17	to determine and carry out, on the basis of ITU-R studies in accordance with Resolution 773 (WRC-19) , the appropriate regulatory actions for the provision of inter-satellite links in specific frequency bands, or portions thereof, by adding an inter-satellite service allocation where appropriate;
1.18	A18	Add. 18	to consider studies relating to spectrum needs and potential new allocations to the mobile-satellite service for future development of narrowband mobile-satellite systems, in accordance with Resolution 248 (WRC-19) ;
1.19	A19	Add. 19	to consider a new primary allocation to the fixed-satellite service in the space-to-Earth direction in the frequency band 17.3-17.7 GHz in Region 2, while protecting existing primary services in the band, in accordance with Resolution 174 (WRC-19) ;
2	A20	Add. 20	to examine the revised ITU-R Recommendations incorporated by reference in the Radio Regulations communicated by the Radiocommunication Assembly, in accordance with <i>further resolves</i> of Resolution 27 (Rev.WRC-19) , and to decide whether or not to update the corresponding references in the Radio Regulations, in accordance with the principles contained in <i>resolves</i> of that Resolution;
3	(n/a)	- (no proposals expected on this agenda item)	to consider such consequential changes and amendments to the Radio Regulations as may be necessitated by the decisions of the conference;
4	A21	Add. 21	in accordance with Resolution 95 (Rev.WRC-19) , to review the Resolutions and Recommendations of previous conferences with a view to their possible revision, replacement or abrogation;
5	(n/a)	- (no proposals expected on this agenda item)	to review, and take appropriate action on, the Report from the Radiocommunication Assembly submitted in accordance with Nos. 135 and 136 of the ITU Convention;
6	(n/a)	- (no proposals expected on this agenda item)	to identify those items requiring urgent action by the radiocommunication study groups in preparation for the next world radiocommunication conference;

WRC-23 agenda item / topic	Suffix	Add. number (see notes below)	Description
7	A22	Add. 22	to consider possible changes, in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference, on advance publication, coordination, notification and recording procedures for frequency assignments pertaining to satellite networks, in accordance with Resolution 86 (Rev.WRC-07) , in order to facilitate the rational, efficient and economical use of radio frequencies and any associated orbits, including the geostationary-satellite orbit;
7(A)	A22-A1	Add. 22 - Add.1	Topic A - Tolerances for certain orbital characteristics of non-GSO space stations in the FSS, BSS or MSS
7(B)	A22-A2	Add. 22 - Add.2	Topic B - Non-GSO bringing into use post-milestone procedure
7(C)	A22-A3	Add. 22 - Add.3	Topic C - Protection of geostationary satellite networks in the mobile-satellite service operating in the 7/8 GHz and 20/30 GHz bands from emissions of non-geostationary satellite systems operating in the same frequency bands and identical directions
7(D1)	A22-A4	Add. 22 - Add.4	(Topic D1 - Modifications to Appendix 1 to Annex 4 of RR Appendix 30B
7(D2)	A22-A5	Add. 22 - Add.5	Topic D2 - New RR Appendix 4 parameters for Recommendation ITU-R S.1503 updates
7(D3)	A22-A6	Add. 22 - Add.6	Topic D3 - BR reminders for BIU and BBIU
7(E)	A22-A7	Add. 22 - Add.7	Topic E - RR Appendix 30B improved procedures for new Member States
7(F)	A22-A8	Add. 22 - Add.8	Topic F - Excluding uplink service area in RR Appendix 30A for Regions 1 and 3 and RR Appendix 30B
7(G)	A22-A9	Add. 22 - Add.9	Topic G - Revisions to Resolution 770 (WRC-19) to allow its implementation
7(H)	A22-A10	Add. 22 - Add.10	Topic H - Enhanced protection of RR Appendices 30/30A in Regions 1 and 3 and RR Appendix 30B
7(I)	A22-A11	Add. 22 - Add.11	Topic I - Special agreements under RR Appendix 30B
7(J)	A22-A12	Add. 22 - Add.12	Topic J - Modifications to Resolution 76 (Rev.WRC-15)
7(K)	A22-A13	Add. 22 - Add.13	Topic K - Modification to Resolution 553 (Rev.WRC-15) to remove certain restrictions that prevent administrations from taking effective advantage of the Resolution
8	A23	Add. 23	to consider and take appropriate action on requests from administrations to delete their country footnotes or to have their country name deleted from footnotes, if no longer required, taking into account Resolution 26 (Rev.WRC-19) ;
9	(n/a)	- (no proposals expected on this agenda item)	to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the ITU Convention;
9.1	A24	Add. 24	on the activities of the ITU Radiocommunication Sector since WRC-19:

WRC-23 agenda item / topic	Suffix	Add. number (see notes below)	Description
(9.1-a)	A24-A1	Add. 24 - Add. 1	In accordance with Resolution 657 (Rev.WRC-19) , review the results of studies relating to the technical and operational characteristics, spectrum requirements and appropriate radio service designations for space weather sensors with a view to describing appropriate recognition and protection in the Radio Regulations without placing additional constraints on incumbent services;
(9.1-b)	A24-A2	Add. 24 - Add. 2	Review the amateur service and the amateur-satellite service allocations in the frequency band 1 240-1 300 MHz to determine if additional measures are required to ensure protection of the radionavigation-satellite service (space-to-Earth) operating in the same band in accordance with Resolution 774 (WRC-19) ;
(9.1-c)	A24-A3	Add. 24 - Add. 3	Study the use of International Mobile Telecommunication systems for fixed wireless broadband in the frequency bands allocated to the fixed service on a primary basis, in accordance with Resolution 175 (WRC-19) ;
(9.1-d)	A24-A4	Add. 24 - Add. 4	Protection of EESS (passive) in the frequency band 36-37 GHz from non-GSO FSS space stations
9.2	A25	Add. 25	on any difficulties or inconsistencies encountered in the application of the Radio Regulations; ¹ and _____ <p>¹ This agenda sub-item is strictly limited to the Report of the Director on any difficulties or inconsistencies encountered in the application of the Radio Regulations and the comments from administrations. Administrations are invited to inform the Director of the Radiocommunication Bureau of any difficulties or inconsistencies encountered in the Radio Regulations.</p>
9.3	A26	Add. 26	on action in response to Resolution 80 (Rev.WRC-07) ;
10	A27	Add. 27	to recommend to the ITU Council items for inclusion in the agenda for the next world radiocommunication conference, and items for the preliminary agenda of future conferences, in accordance with Article 7 of the ITU Convention and Resolution 804 (Rev.WRC-19) ,

NOTES:

- A) Agenda items, such as agenda item 7, are expected to deal with several distinct topics on which proposals may be submitted separately in (sub-) addenda, e.g. Add. 1, 2, ... to Add. 22 in the case of agenda item 7.
- B) Agenda item 9.1 should deal with the distinct topics 9.1-a) to 9.1-d) identified during the CPM-23 process (see the Report of the CPM to WRC-23)
- C) An addendum/suffix number may be skipped if no proposal is submitted on that a particular item or topic.

ANNEX 2 - EXAMPLES ON HOW TO MODIFY RR ARTICLE 5 FREQUENCY ALLOCATION TABLES

The modifications proposed to the Tables of Frequency Allocations contained in Section IV of RR Article 5 shall be prepared in accordance with the provisions of RR Nos. 5.46 to 5.52 of Section III of that article (see also relevant provisions from Sections I and II of that article).

Notes on proposed modifications to Tables of Frequency Allocations contained in RR Article 5:

- 1) Modifications (MOD) of the Allocation tables in RR Article 5 Section IV should always start with a reference to the entire frequency range indicated the table title, e.g. **8.3-110 kHz**, even if the proposal relates only to a particular band within that range.
- 2) Proposed modifications should contain "dots", i.e. (...) only in cases where a frequency band(s) is missing between two frequency bands that are being shown.
- 3) It is **not** necessary to show dots at the beginning or ending of a frequency table as this is evident in the table title.
- 4) Where practicable, unmodified frequency bands should **not** be reproduced.
- 5) In case of any further queries regarding the presentation of modifications to the Article 5 Table of Frequency Allocations, e.g. a particular split of a band, the Secretariat will welcome any draft modifications for checking purposes before formal submission (send to: philippe.aubineau@itu.int).

The following examples are provided hereafter to illustrate some usual cases:

- 1st example: Adding a new allocation / suppressing an existing allocation to a service
- 2nd example: Upgrading an existing allocation to a service from secondary to primary
- 3rd example: Indicating the modification of a footnote already used
- 4th example: Adding a footnote already existing but modified
- 5th example: Adding a new footnote
- 6th example: Splitting an existing frequency band and adding new rows with modifications
- 7th example: Merging two existing frequency bands and deleting a row with modifications

1st example: Adding a new allocation to a service (see added “Mobile” below) and suppressing an existing allocation to a service (see deleted “Fixed” below)

ARTICLE 5

Frequency allocations

Section IV – Table of Frequency Allocations (See No. 2.1)

MOD ABC/999/1

8.3-110 kHz

Allocation to services		
Region 1	Region 2	Region 3
90-110	RADIONAVIGATION 5.62	
	<u>Mobile</u>	
	Fixed	
	5.64	

Reasons: [text missing]

2nd example: Upgrading an existing allocation to a service from secondary to primary (see deleted “Fixed” and added “FIXED” below)

MOD ABC/999/1

8.3-110 kHz

Allocation to services		
Region 1	Region 2	Region 3
90-110	RADIONAVIGATION 5.62	
	Fixed	
	<u>FIXED</u>	
	5.64	

Reasons: [text missing]

**3rd example: Indicating the modification of a footnote already used
(see “MOD 5.62” below)**

MOD ABC/999/1

8.3-110 kHz

Allocation to services		
Region 1	Region 2	Region 3
90-110	RADIONAVIGATION MOD 5.62 Fixed 5.64	

Reasons: [text missing]

Note: Another MOD proposal should describe the modifications proposed to RR No. 5.62.

**4th example: Adding a footnote already existing but modified
(see “MOD 5.63” below)**

MOD ABC/999/1

8.3-110 kHz

Allocation to services		
Region 1	Region 2	Region 3
90-110	RADIONAVIGATION 5.62 MOD 5.63 Fixed 5.64	

Reasons: [text missing]

Note: Another MOD proposal should describe the modifications proposed to RR No. 5.63.

5th example: Adding a new footnote (see “ADD 5.64bis” below)

MOD ABC/999/1

8.3-110 kHz

Allocation to services		
Region 1	Region 2	Region 3
90-110	RADIONAVIGATION 5.62 Fixed 5.64 ADD 5.64bis	

Reasons: [text missing]

Note: An ADD proposal should describe the proposed addition of new No. 5.64bis.

6th example: Splitting an existing frequency band and adding new rows with modifications

Step 1: For example, case of a split of the following table/row selected from RR Article 5:

8.3-110 kHz

Allocation to services		
Region 1	Region 2	Region 3
90-110	RADIONAVIGATION 5.62 Fixed 5.64	

Step 2: Turn off track changes and copy Step 1 row as many times as necessary, twice below:

8.3-110 kHz

Allocation to services		
Region 1	Region 2	Region 3
90-110	RADIONAVIGATION 5.62 Fixed 5.64	
90-110	RADIONAVIGATION 5.62 Fixed 5.64	
90-110	RADIONAVIGATION 5.62 Fixed 5.64	

Step 3 (final): Turn on track changes and make relevant changes to finalize the proposal below:

MOD ABC/999/1

8.3-110 kHz

Allocation to services		
Region 1	Region 2	Region 3
90-110 <u>100</u>	RADIONAVIGATION <u>MOD</u> 5.62 Fixed <u>MOD</u> 5.64	
90-110 <u>100-110</u> <u>105</u>	RADIONAVIGATION 5.62 <u>FIXED ADD 5.62bis</u> Fixed 5.64 <u>ADD 5.64bis</u>	
90-110 <u>105-110</u>	RADIONAVIGATION <u>MOD</u> 5.62 Fixed <u>MOD</u> 5.64	

Reasons: [text missing]

Note: Other MOD proposals should describe the modifications proposed to RR Nos. 5.62 and 5.64, and ADD proposals should describe the proposed additions of new Nos. 5.62bis and 5.64bis.

7th example: Merging two existing frequency bands and deleting a row

MOD ABC/999/1

8.3-11.0 kHz

Allocation to services		
Region 1	Region 2	Region 3
8.3-9	METEOROLOGICAL AIDS 5.54A 5.54B 5.54C	
<u>9.3-11.3</u>	METEOROLOGICAL AIDS 5.54A	<u>MOD 5.54B MOD 5.54C</u>
	RADIONAVIGATION	

Reasons: [text missing]

Note: Other MOD proposals should describe the modifications proposed to RR Nos. 5.54B and 5.54C.