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| **World Radiocommunication Conference (WRC-15) Geneva, 2-27November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| **PLENARY MEETING** | **Addendum 19 to**  **Document xx-E** |
| **31 July 2015** |
| **Original: English** |
| Asia-Pacific Telecommunity Common Proposals | |
| PROPOSALS FOR THE WORK OF THE CONFERENCE | |
|  | |
| Agenda item 2 | |

2 to examine the revised ITU‑R Recommendations incorporated by reference in the Radio Regulations communicated by the Radiocommunication Assembly, in accordance with Resolution **28 (Rev.WRC‑03)**, and to decide whether or not to update the corresponding references in the Radio Regulations, in accordance with principles contained in the Annex 1 to Resolution **27(Rev.WRC12)**;

**Introduction:**

At the fifth APT preparatory meeting for WRC-15, APT Members considered the following two issues associated with this agenda item:

• Issue 1 - Consideration on the ITU-R Recommendations incorporated by reference in the Radio Regulations which have been revised and approved since WRC-12;

• Issue 2 - Addition of “-0” to the first version of the Recommendationsincorporated by referencein the Radio Regulations;

Details of the related proposals along with explanatory text are given below.

**Proposals:**

**Issue 1 - Consideration on the ITU-R Recommendations incorporated by reference in the Radio Regulations which have been revised and approved since WRC-12**

APT Members propose updating the references to the following ITU-R Recommendations in Table A1 which are contained in Volume 4 of the Radio Regulations to the most recent version. The relevant texts in the RR footnotes, provisions and WRC Resolutions incorporating these Recommendations by reference, as identified in the cross-reference Table in Volume 4 of the Radio Regulations, need to be updated accordingly.

Table A1

|  |  |  |
| --- | --- | --- |
| **Current version in the RR Volume 4** | **The most recent version** | **Relevant RR provisions and footnotes** |
| **M.585-6** | **M.585-7** | Nos. **19.99**, **19.102**, **19.111** |
| **M.625-3** | **M.625-4** | Nos. **19.83**, **51.41** |
| **M.690-1** | **M.690-3** | App. **15** (Table 15-2) |
| **M.1173** | **M.1173-1** | Nos. **52.181**, **52.229**,  App. **17** (Annex 1, Part B, Sec. I § 2 and § 6) |
| **BO.1443-2** | **BO.1443-3** | TABLE **22-1D** (and No. **22.5C.11**) |
| **M.1638** | **M.1638-1(\*)** | Nos. **5.447F**, **5.450A** |

**(\*)** For Recommendation ITU-R M.1638, the system characteristics for meteorological radars which are referred to in the relevant footnotes have been removed in the latest revision, and this information is now included in another Recommendation ITU-R M.1849 approved in 2009. In such a status, the updating of this IBR Recommendation requires further consideration at the Conference.

APT Members are of the view that the references to the following ITU-R Recommendations in Table A2 which are contained in Volume 4 of the Radio Regulations also need to be updated to their most recent versions. The relevant texts in the RR footnotes, provisions and WRC Resolutions incorporating these Recommendations by reference, as identified in the cross-reference Table in Volume 4 of the Radio Regulations, also need to be updated accordingly.

It is noted that these Recommendations have some relevance to specific WRC-15 agenda items as they are referred to in the relevant sections of the CPM Report. At the Conference, the updating work of agenda item 2 may be conducted in conjunction with the consideration of these agenda items.

Table A2

|  |  |  |  |
| --- | --- | --- | --- |
| **Current version in the RR Volume 4** | **The most recent version** | **Agenda item** | **Relevant RR provisions and footnotes** |
| **P.526-11** | **P.526-13** | 1.7 | No.**5.444B**  (via Resolution **748 (Rev.WRC-12)**) |
| **M.1084-4** | **M.1084-5** | 1.16 | App. **18** (NOTE B) |
| **M.1174-2** | **M.1174-3** | 1.15 | Nos.**5.287**, **5.288** |
| **M.1827** | **M.1827-1** | 1.7 | No. **5.444B**  (via Resolution**748 (Rev.WRC-12)**) |

Furthermore, APT Members are of the view that, as a result of consideration of agenda item 1.14, the following Recommendation should be removed from Volume 4 of the Radio Regulations, since the provision incorporating this Recommendation by reference is proposed to be modified so that it would no more refer to this Recommendation (see ASP/1.14/1).

Table A3

|  |  |  |
| --- | --- | --- |
| **Current version in the RR Volume 4** | **Agenda item** | **Relevant RR provisions and footnotes** |
| **TF.406-6** | 1.14 | No.**1.14** |

**MOD ASP/xxA19/1**

19.99 § 39 When a station[[1]](#footnote-1)6 operating in the maritime mobile service or the maritime mobile-satellite service is required to use maritime mobile service identities, the responsible administration shall assign the identity to the station in accordance with the provisions described in Annexes 1 to 3 of Recommendation ITU‑R M.585-7. In accordance with No. **20.16**, administrations shall notify the Radiocommunication Bureau immediately when assigning maritime mobile service identities.     (WRC‑15)

**MOD ASP/xxA19/2**

19.102 3) The types of maritime mobile service identities shall be as described in Annexes 1 to 3 of Recommendation ITU‑R M.585-7.     (WRC‑15)

**MOD ASP/xxA19/3**

19.111 § 43 1) Administrations shall follow Annex 1 of Recommendation ITU‑R M.585-7 concerning the assignment and use of maritime mobile service identities. (WRC‑15)

**MOD ASP/xxA19/4**

19.83 § 36 When stations of the maritime mobile service use selective calling devices in accordance with Recommendations ITU‑R M.476-5 and ITU‑R M.625-4, their call numbers shall be assigned by the responsible administrations in accordance with the provisions below.     (WRC‑15)

**MOD ASP/xxA19/5**

51.41 2) The characteristics of the narrow-band direct-printing equipment shall be in accordance with Recommendations ITU‑R M.476‑5 and ITU‑R M.625‑4. The characteristics should also be in accordance with the most recent version of Recommendation ITU‑R M.627.    (WRC‑15)

**MOD ASP/xxA19/6**

APPENDIX 15

TABLE 15-2     (WRC‑15)

Frequencies above 30 MHz (VHF/UHF)

|  |  |  |
| --- | --- | --- |
| Frequency (MHz) | Description of usage | Notes |
| \*121.5 | AERO-SAR | ...  Use of the frequency 121.5 MHz by emergency position-indicating radio beacons shall be in accordance with Recommendation ITU‑R M.690‑3.  ... |

**MOD ASP/xxA19/7**

52.181 § 85 Single-sideband apparatus in radiotelephone stations of the maritime mobile service operating in the bands allocated to this service between 1 606.5 kHz and 4 000 kHz and in the bands allocated exclusively to this service between 4 000 kHz and 27 500 kHz shall satisfy the technical and operational conditions specified in Recommendation ITU‑R M.1173-1.

**MOD ASP/xxA19/8**

52.229 4) Transmitters used for radiotelephony in the bands between 4 000 kHz and 27 500 kHz shall comply with technical characteristics specified in Recommendation ITU‑R M.1173-1.     (WRC‑15)

**MOD ASP/xxA19/9**

InAppendix **17**(Annex 1, Part B, Sec. I § 2 and § 6), the references to Recommendation ITU-R M.1173 need to be updated to its most recent version, i.e. M.1173-1.

**MOD ASP/xxA19/10**

22.5C.11 For this Table, reference patterns of Annex 1 to Recommendation ITU‑R BO.1443‑3 shall be used only for the calculation of interference from non‑geostationary-satellite systems in the fixed-satellite service into geostationary-satellite systems in the broadcasting-satellite service.     (WRC‑15)

**MOD ASP/xxA19/11**

In TABLE **22-1D,** all the references to Recommendation ITU-R BO.1443-3need to be updated to its most recent version.

**MOD ASP/xxA19/12**

The references to the following ITU-R Recommendations which are contained in Volume 4 of the Radio Regulations need to be updated to their most recent versions. The relevant texts in the RR footnotes, provisions and WRC Resolutions incorporating these Recommendations by reference, as identified as follows, need to be updated accordingly.

Recommendation ITU-R P.526-11: No.**5.444B** (via Resolution **748 (Rev.WRC-12)**) (see also ASP/xxA7/5)

Recommendation ITU-R M.1084-4: Appendix**18** (NOTE B)

Recommendation ITU-R M.1174-2: Nos.**5.287**, **5.288** (see also ASP/1.15/2)

Recommendation ITU-R M.1827:No. **5.444B** (via Resolution**748 (Rev.WRC-12)**) (see also ASP/1.7/5)

**Reasons for ASP/xxA19/1 to ASP/xxA19/12:** The new revisions of these Recommendations approved after WRC-12 were examined as requested by Resolution **28 (Rev.WRC-03)**. It is appropriate to update the corresponding references in the Radio Regulations, including associated corrections, in accordance with the principles contained in Annex1 to Resolution **27 (Rev.WRC-12)**.

**Issue 2 - Addition of “-0” to the first version of the Recommendations incorporated by reference in the Radio Regulations;**

APT Members propose updating the references to the first version of the following ITU-R Recommendations contained in Volume 4 of the Radio Regulationsto be completed with the version number “-0”. The relevant texts in the RR footnotes, provisions and WRC Resolutions incorporating these Recommendations by reference, as identified in the cross-reference Table in Volume 4 of the Radio Regulations, need to be updated accordingly.

**MOD ASP/xxA19/13**

The references to the following ITU-R Recommendations which are contained in Volume 4 of the Radio Regulations need to be updated to be completed with the version number “-0”with respect tothe relevant texts in the RR footnotes, provisions and WRC Resolutions incorporating these Recommendations by reference, as identified as follows.

|  |  |
| --- | --- |
| **Recommendation ITU‑R** | **Relevant RR provisions and footnotes** |
|  |  |
| SA.1154 | No. **5.391** |
| M.1171 | Nos. **52.192**, **52.195**, **52.213**, **52.224**, **52.234**, **52.240**, **57.1** |
| M.1172 | No. **19.48** |
| S.1256 | No. **22.5A** |
| S.1340 | No. **5.511C** |
| S.1341 | No. **5.511A** |
| F.1613 | No. **5.447E** |
| RA.1631 | No. **5.208B** (via Resolution **739 (Rev. WRC‑07)**, No. **5.443B** (via Resolution**741 (Rev.WRC-12)**), No. **5.551H**, App**4** Annex 2 (item A.17.b.3) (via Resolution **741 (Rev.WRC-12)**) |
| RS.1632 | No. **5.447F** |
| M.1643 | No. **5.504B** (refers to Annex 1, Part C of Rec. ITU-R M.1643), Nos. **5.504C**, **5.508A** and **5.509A** (refer to Annex 1, Part B of Rec. ITU-R M.1643) |
| M.2013 | No. 5.327A (via Resolution **417 (Rev.WRC-12)**) |

**Reason:**This is the work based on the new policy of the ITU-R as requested in the CPM Report.

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1. 6 19.99.1 In this Section a reference to a ship station or a coast station may include the respective earth stations. [↑](#footnote-ref-1)