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| **Radiocommunication Study Groups** |  |
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|  | **Annex 17 toDocument 5B/93-E** |
| **25 August 2020** |
| **English only** |
| Annex 17 to Working Party 5B Chairman's Report  |
| LIST OF DOCUMENTS ISSUED  |
| (Documents 5B/1 – 5B/91) |

| Doc. 5B/ | Title | Source | AI/Question |
| --- | --- | --- | --- |
| [**[ 1 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0001) | Documents to be carried over from the 2015-2019 study period | [WP 5B](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%205B) |  |
| [**[ 2 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0002) | Working Party 5A Preparatory work for WRC-23 (copy for information to Working Parties 5B, 5C and 5D) | [Chairman, WP 5A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Chairman%2C%20Working%20Party%205A) |  |
| [**[ 3 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0003) | Liaison statement to Working Parties 5A and 5C and for information to Working Parties 4C, 5B and 5D – Resolution ITU-R 59-2 and related work within Working Party 6A | [WP 6A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%206A) |  |
| [**[ 4 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0004) | Liaison statement to Task Group 6/1 (copy to Working Parties 3K, 3M, 5A, 5B, 5C and 5D) – WRC-23 agenda item 1.5 | [WP 6A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%206A) | [AI1.5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.5) |
| [**[ 5 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0005) | Liaison statement to ITU-R Working Party 5B on assignment and use of identities in the Maritime Mobile Service | [International Maritime Organization](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Maritime%20Organization) |  |
| [**[ 6 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0006) | Liaison statement to Working Party 5B – Protection requirements for the HF Broadcasting Service relative to WRC-23 agenda item 1.9 | [WP 6A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%206A) | [AI1.9](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.9) |
| [**[ 7 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0007) | Liaison statement to CEPT ECC (copy for information to ITU-R Working Parties 4C, 5B and 5D, ICS and IMSO) – Protection of L-band maritime satellite communications | [International Maritime Organisation](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Maritime%20Organisation) |  |
| [**[ 8 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0008) | Report of the fifteenth meeting of the joint IMO/ITU Experts Group on maritime radiocommunication matters | [International Maritime Organisation](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Maritime%20Organisation) |  |
| [**[ 9 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0009) | Problem related to freeform numbering of survivor location AID devices (AIS-SART, MOB, EPIRB-AIS, PLB-AIS) | [Comité International Radio-Maritime (CIRM)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Comit%E9%20International%20Radio-Maritime%20%28CIRM%29) |  |
| [**[ 10 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0010) | The revision of Recommendation ITU-R M.585-7 – Assignment and use of identities in the maritime mobile service | [Comité International Radio Maritime (CIRM)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Comit%E9%20International%20Radio%20Maritime%20%28CIRM%29) |  |
| [**[ 11 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0011) | The revision of Recommendation ITU-R M.1371-5 – Technical characteristics for an automatic identification system using time division multiple access in the VHF maritime mobile frequency band | [Comité International Radio-Maritime (CIRM)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Comit%E9%20International%20Radio-Maritime%20%28CIRM%29) |  |
| [**[ 12 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0012) | Reply liaison statement to ITU-R Working Party 5B (copy for information to Working Party 7C) – Deployment of Foreign Object Debris detection radars in the 92-100 GHz frequency range at airports globally | [International Civil Aviation Organization](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Civil%20Aviation%20Organization) |  |
| [**[ 13 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0013) | Liaison statement to ITU-R Working Party 3K (copy for information to Working Party 5B) – Valid frequency range and polarization applicability of Recommendation ITU-R P.528-4 | [International Civil Aviation Organization](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Civil%20Aviation%20Organization) |  |
| [**[ 14 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0014) | Liaison statement to Working Parties 4A, 4C, 5A, 5B, 5C, 6A, 7B, 7C, and 7D – Information for studies on WRC-23 agenda item 1.4 | [WP 7C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%207C) | [AI1.4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.4) |
| [**[ 15 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0015) | Liaison statement to ITU-R Working Parties 4A, 4B, 4C, 5A, 5B, 5C, 7B and 7C – Preparations for WRC‑23 agenda item 1.2 | [WP 5D](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%205D) | [AI1.2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.2) |
| [**[ 16 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0016) | Liaison statement to Working Parties 3K and 3M (for information to Working Parties 1B, 3J, 4A, 4B, 4C, 5A, 5B, 5C, 7B, 7C and 7D) – Preparations for WRC-23 agenda items 1.1 and 1.2 | [WP 5D](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%205D) | [AI1.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.1), [AI1.2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.2) |
| [**[ 17 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0017) | Liaison statement to Working Parties 1B, 5B, 5C and 7D – ITU-R Preparations for WRC-23 agenda item 1.1 | [WP 5D](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%205D) | [AI1.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.1) |
| [**[ 18 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0018) | Liaison statement to Working Parties 3M, 5A, 5C, 7C and 7D requesting characteristics for use in sharing studies under WRC-23 agenda item 1.13 (Working Party 5B for information and action if appropriate) | [WP 7B](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%207B) | [AI1.13](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.13) |
| [**[ 19 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0019) | Liaison statement to Working Parties 4A, 4C, 5A, 5B, 5C (copy to Working Parties 3J and 3M for information) – Request system characteristics of primary services to be used for sharing and compatibility studies in the frequency range 231.5-252 GHz and adjacent bands | [WP 7C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%207C) |  |
| [**[ 20 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0020) | Preliminary position on WRC-23 agenda | [World Meteorological Organization](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=World%20Meteorological%20Organization) |  |
| [**[ 21 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0021) | Liaison statement to Working Parties 5A and 5B (copy for information to Working Parties 3M and 5C) – WRC-23 agenda item 1.15 | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%204A) | [AI1.15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.15) |
| [**[ 22 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0022) | Working document towards preliminary draft revision of Resolution **155 (Rev.WRC-19)** – WRC-23 agenda item 1.8 | [Iran (Islamic Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Iran%20%28Islamic%20Republic%20of%29) | [AI1.8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.8) |
| [**[ 23 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0023) | Liaison statement to Working Party 5C (copy for information to Working Parties 3M, 5A, 5B) – WRC‑23 agenda item 1.15 | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%204A) | [AI1.15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.15) |
| [**[ 24 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0024) | Liaison statement to Working Parties 4A, 4B, 5A, 5B, 5C, 5D, 7B, 7C and 3M – WRC-23 agenda item 1.18 | [WP 4C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%204C) | [AI1.18](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.18) |
| [**[ 25 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0025) | Liaison statement to Working Parties 4B, 4C, 5A, 5B, 5C, 7B and 7C (copy for information to Working Party 3M) – WRC-23 agenda item 1.17 | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%204A) | [AI1.17](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.17) |
| [**[ 26 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0026) | Liaison statement to Working Parties 4C, 5A, 5B, 5C, 7B and 7C (copy for information to Working Party 3M) – WRC-23 agenda item 1.16 | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%204A) | [AI1.16](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.16) |
| [**[ 27 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0027) | Liaison statement to Working Parties 5A, 5B, 5C, 7B (copy for information to Working Party 3M) – WRC‑23 agenda item 1.19 | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%204A) | [AI1.19](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.19) |
| [**[ 28 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0028) | Liaison statement to ITU on assignment and use of identities in the Maritime Mobile Service for AMRD Group B | [International Association of Marine Aids to Navigation and Lighthouse Authorities](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Association%20of%20Marine%20Aids%20to%20Navigation%20and%20Lighthouse%20Authorities) |  |
| [**[ 29 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0029) | Contribution to Working Parties 5A, 5B, 5C and 5D on relevant agenda items of WRC-23 | [Iran (Islamic Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Iran%20%28Islamic%20Republic%20of%29) |  |
| [**[ 30 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0030) | Liaison statement to Working Party 5B reply to Document 5B/646 (Annex 23) and update on ICAO UAS SARPS activities | [International Civil Aviation Organization](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Civil%20Aviation%20Organization) |  |
| [**[ 31 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0031) | Working document toward a preliminary draft new Report ITU-R M.[SUBORBITAL STUDIES] – Regulatory, operational, and technical studies of radiocommunications for suborbital vehicles | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) | [AI1.6](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.6) |
| [**[ 32 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0032) | Working document towards preliminary draft new Report ITU-R M.[AERO-WIDEBAND-HF] | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 33 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0033) | Proposed work plan for WRC-23 agenda item 1.8 – Implementation of Resolution **155 (Rev.WRC-19)** | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) | [AI1.8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.8) |
| [**[ 34 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0034) | Working document toward a preliminary draft new Report ITU-R M.[LED-EMI] – EMI Preventive Requirements for the Protection of VHF GMDSS, AIS and GNSS Systems from Unintended Radiation from LED Lighting Systems On-Board Marine Vessels | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 35 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0035) | Addressing the problem of interference from LED lighting in coordination with Working Party 1A, Working Party 4C and CISPR | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 36 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0036) | Preliminary draft revision of Recommendation ITU-R M.2092-0 – Technical characteristics for a VHF data exchange system in the VHF maritime mobile band | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America), [Canada](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Canada), [Denmark](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Denmark), [European Space Agency](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=European%20Space%20Agency), [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France), [International Association of Marine Aids to Navigation and Lighthouse Authorities](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Association%20of%20Marine%20Aids%20to%20Navigation%20and%20Lighthouse%20Authorities), [Ireland](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Ireland), [Japan](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Japan), [Korea (Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Korea%20%28Republic%20of%29), [Netherlands (Kingdom of the)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Netherlands%20%28Kingdom%20of%20the%29), [Norway](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Norway), [Poland (Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Poland%20%28Republic%20of%29) |  |
| [**[ 37 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0037) | Proposed work plan for WRC-23 agenda item 1.9 | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) | [AI1.9](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.9) |
| [**[ 38 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0038) | Working document towards a preliminary draft new [Recommendation/Report] ITU-R M.[AMRS-VHF] – Characteristics and protection criteria for systems operating in the aeronautical mobile (route) service in the frequency band 117.975-137 MHz | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 39 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0039) | Working document towards a draft revision of Recommendation ITU-R M.1371-5 | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 40 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0040) | Preliminary draft new Report ITU-R M.[UA\_PFD] – Review of power flux-density limits in accordance with *resolves* 16 of Resolution **155 (Rev.WRC-19)** | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 41 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0041) | Working document towards a preliminary draft new Report/Recommendation ITU-R M.[UAS CNPC\_CHAR] – Characteristics of unmanned aircraft system control and non-payload Earth stations for use with space stations operating in the Fixed Satellite Service | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 42 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0042) | Outcome of the sixteenth meeting of the Chairmen and Vice-Chairmen of the Radiocommunication Study Groups, Working Parties and other Subordinate Groups | [Director, BR](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Director%2C%20BR) |  |
| [**[ 43 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0043) | Proposal relating to WRC-23 agenda item 1.7 on space-based VHF communications | [Canada](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Canada) | [AI1.7](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.7) |
| [**[ 44 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0044) | Liaison statement to ITU on revision of Recommendation ITU-R M.2092-0 | [International Electrotechnical Commission](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=International%20Electrotechnical%20Commission) |  |
| [**[ 45 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0045) | Proposed reply liaison statement to Working Party 4A on agenda item 1.15 | [Germany (Federal Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Germany%20%28Federal%20Republic%20of%29) | [AI1.15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI%201.15) |
| [**[ 46 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0046) | Liaison statement to Working Party 5D regarding radiodetermination and aeronautical characteristics in or adjacent to frequency band 4 800-4 990 MHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.1) |
| [**[ 47 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0047) | Liaison statement to Working Party 5A regarding radiodetermination and aeronautical characteristics in or adjacent to frequency band 3.6-3.8 GHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.3](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.3) |
| [**[ 48 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0048) | Liaison statement to Task Group 6/1 regarding radiodetermination and aeronautical characteristics in or adjacent to frequency band 470-960 MHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.5) |
| [**[ 49 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0049) | Liaison statement to Working Party 7B regarding radiodetermination and aeronautical characteristics in or adjacent to frequency band 40-50 MHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.12](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.12) |
| [**[ 50 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0050) | Liaison statement to Working Party 7C regarding radiodetermination and aeronautical characteristics in or adjacent to frequency band 14.8-15.35 GHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.13](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.13) |
| [**[ 51 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0051) | Liaison statement to Working Party 4A regarding radiodetermination and aeronautical characteristics in or adjacent to frequency band 11.7-12.7 GHz, 18.1‑18.6 GHz, 18.8-20.2 GHz and 27.5-30 GHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.17](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.17) |
| [**[ 52 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0052) | Liaison statement to Working Party 4C regarding radiodetermination and aeronautical characteristics in or adjacent to frequency band 1 695-1 710 MHz, 2 010-2 025 MHz, 3 300-3 315 MHz and 3 385‑3 400 MHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.18](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.18) |
| [**[ 53 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0053) | Liaison statement to Working Parties 5A and 5C regarding sharing of technical progress on agenda item 9.1 | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI9.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI9.1) |
| [**[ 54 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0054) | Reply liaison statement to Working Party 5D regarding radiodetermination and aeronautical characteristics in or adjacent to frequency band 694-960 MHz, 1 710‑1 885 MHz, 1 885-1 980 MHz, 2 010-2 025 MHz, 2 110-2 170 MHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.4) |
| [**[ 55 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0055) | Reply liaison statement to Working Party 5D regarding radiodetermination and aeronautical characteristics in 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 | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.2) |
| [**[ 56 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0056) | Reply liaison statement to Working Party 7C regarding radiodetermination and aeronautical characteristics in frequency band 231.5-252 GHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.14](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.14) |
| [**[ 57 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0057) | Reply liaison statement to Working Party 4A regarding radiodetermination and aeronautical characteristics in frequency band 12.75-13.25 GHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.15) |
| [**[ 58 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0058) | Reply liaison statement to Working Party 4A regarding radiodetermination and aeronautical characteristics in frequency bands 17.7-18.6 GHz, 18.8-19.3 GHz, 19.7‑20.2 GHz, 27.5-29.1 GHz and 29.5-30 GHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.16](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.16) |
| [**[ 59 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0059) | Reply liaison statement to Working Party 4A regarding radiodetermination and aeronautical characteristics adjacent to frequency band 17.3-17.7 GHz | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.19](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.19) |
| [**[ 60 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0060) | Proposed working document towards a preliminary draft new Report ITU-R on sharing and compatibility studies in the frequency band 22-22.21 GHz for WRC‑23 agenda item 1.10 | [Russian Federation](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Russian%20Federation) | [AI1.10](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1,10) |
| [**[ 61 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0061) | Proposed working document towards a preliminary draft new Report ITU-R on sharing and compatibility studies in the frequency band 15.4-15.7 GHz for WRC‑23 agenda item 1.10 | [Russian Federation](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Russian%20Federation) | [AI1.10](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1,10) |
| [**[ 62 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0062) | Propose revision to Working document towards a preliminary draft new Report ITU-R M.[FOD 92-100 GHz] - Technical and operational characteristics of foreign object debris detection system operating in the 92-100 GHz frequency band | [Malaysia](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Malaysia) |  |
| [**[ 63 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0063) | Addition of characteristics of AMS stations to Recommendation ITU-R M.2116-0 - Technical characteristics and protection criteria for the aeronautical mobile service systems operating within the 4 400-4 900 MHz frequency range | [Korea (Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Korea%20%28Republic%20of%29) |  |
| [**[ 64 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0064) | Proposed modification to working document towards a preliminary draft revision of Recommendation ITU-R M.1798-1 - Characteristics of HF radio equipment for the exchange of digital data and electronic mail in the maritime mobile service | [Korea (Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Korea%20%28Republic%20of%29) |  |
| [**[ 65 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0065) | Proposal relating to WRC-23 agenda item 1.10 on new non-safety aeronautical mobile application | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.10](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1,10) |
| [**[ 66 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0066) | Proposed liaison statement to Working Party 5D (copy to Working Parties 7C, 4A and 7B) | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) |  |
| [**[ 67 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0067) | Proposal to cancel working document towards a preliminary draft new [Recommendation/Report] ITU-R M.[AMRS-VHF] | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) |  |
| [**[ 68 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0068) | Draft reply liaison statement to ICAO on WRC-23 agenda item 1.8  | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.8) |
| [**[ 69 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0069) | Draft Working Party 5B guideline for the implementation of Resolution **155 (WRC-19)** | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.8) |
| [**[ 70 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0070) | Liaison statement to Working Parties 3K, 3M, 4A, 5A, 5C, 7C and 7D requesting characteristics for use in sharing studies under WRC-23 agenda item 1.10 | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.10](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.10) |
| [**[ 71 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0071) | Liaison statement to Working Parties 4A, 4B, 5A, 5C, 7D and 3M requesting characteristics for use in sharing studies under WRC-23 agenda item 1.8 | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.8) |
| [**[ 72 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0072) | Liaison statement to Working Parties 4C, 7B, 3M and 3L requesting characteristics for use in sharing studies under WRC-23 agenda item 1.7 | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=France) | [AI1.7](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.7) |
| [**[ 73 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0073) | Proposed updates to WD-PDN Report ITU-R M.[RADAR SIMULATIONS] - Simulations of performance for specific primary surveillance radars | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 74 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0074) | Working document towards a preliminary draft new Report ITU-R M.[UA-AIRBORNE-DAA] - Guidance on suitable frequency bands and services to be used by airborne unmanned aircraft detect-and-avoid non-cooperative systems | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 75 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0075) | Working document towards a preliminary draft new Report ITU-R M.[UA\_GROUND\_DAA] - Guidance on suitable frequency bands and services to be used by unmanned aircraft ground based detect-and-avoid non-cooperative systems | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 76 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0076) | Working document towards a preliminary draft new Recommendation ITU-R M.[15.4-15.7 GHZ\_ARNS] - Characteristics of and protection criteria for radars operating in the aeronautical radionavigation service in the frequency band 15.4-15.7 GHz | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 77 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0077) | Working document towards a preliminary draft new Recommendation ITU-R M.[TER\_AG\_CNPC\_CHAR] - Characteristics and Protection Criteria of Terrestrial Air-Ground, Unmanned Aircraft System Control and Non-Payload Communications Links operating in the AM(R)S allocation under RR No. **5.443C** | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=United%20States%20of%20America) |  |
| [**[ 78 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0078) | Update on studies related to WRC-23 agenda item 1.7 on space based VHF communications | [Singapore (Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Singapore%20%28Republic%20of%29) | [AI1.7](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.7) |
| [**[ 79 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0079) | Proposed revision to working document towards a preliminary draft new Report ITU-R M.[FOD 92-100 GHZ] - Technical and operational characteristics of the foreign object debris detection system operating in the frequency band 92-100 GHz | [Japan](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Japan) |  |
| [**[ 80 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0080) | Preliminary draft revision of Recommendation ITU-R M.2092-0 - Technical characteristics for a VHF data exchange system in the VHF maritime mobile band | [China (People's Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=China%20%28People&#127;s%20Republic%20of%29) | [AI1.9.2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.9.2) |
| [**[ 81 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0081) | Proposed revision to working document towards a preliminary draft new Recommendation ITU-R M.[RAD 92-100 GHZ] - Technical and operational characteristics of radiolocation systems operating in the frequency range 92-100 GHz and radionavigation systems operating in the frequency range 95-100 GHz | [Japan](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Japan) |  |
| [**[ 82 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0082) | Proposed revision to working document towards a preliminary draft new Report ITU-R M.[FOD\_EESS\_SHARED] - Sharing and compatibility studies between earth exploration satellite service sensors and foreign object debris detection system in the frequency range 92-100 GHz | [Japan](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Japan) |  |
| [**[ 83 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0083) | Proposal on the liaison statement to Working Party 4C - Introduction of additional satellite systems into the Global Maritime Distress Safety System (GMDSS) | [China (People's Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=China%20%28People&#127;s%20Republic%20of%29) | [AI1.11](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.11) |
| [**[ 84 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0084) | System characteristics of incumbent services and proposed work plan for WRC-23 agenda item 1.10 | [China (People's Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=China%20%28People&#127;s%20Republic%20of%29) | [AI1.10](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.10) |
| [**[ 85 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0085) | Reply liaison statement on work being carried out in ITU-T SG5 on human exposure to EMF from ICTS (reply to ITU-D Q7/2 -SG2RGQ/200) | [ITU-T SG 5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=ITU-T%20SG%205) |  |
| [**[ 86 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0086) | Working document towards a draft revision of Recommendation ITU-R M.1371-5 | [Denmark](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Denmark) , [Netherlands (Kingdom of the)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Netherlands%20%28Kingdom%20of%20the%29) |  |
| [**[ 87 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0087) | Liaison statement to Radiocommunication Study Groups and Working Parties (copy for information to ITU-T and ITU-D Study Groups) | [Chairman, CCV](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Chairman%2C%20CCV) |  |
| [**[ 88 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0088) | Organisation of the work of Working Party 5B | [Chairman, WP 5B](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Chairman%2C%20WP%205B) |  |
| [**[ 89 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0089) | Liaison statement to Working Parties 5A, 5B, 5C and 6A – Preparations for studies under WRC-23 agenda item 1.12 | [WP 7C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=WP%207C) | [AI1.12](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&question=AI1.12) |
| [**[ 90 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0090)(Rev.1) | List of Documents issued (Documents 5B/1 – 5B/91) | BR Study Groups Department |  |
| [**[ 91 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C-0091) | Results of the Questionnaire on the use of frequency bands 457.5125-457.5875 MHz and 467.5125‑467.5875 MHz by on-board communication stations in the maritime mobile service | [Director, BR](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5B-C&source=Director%2C%20BR) |  |