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| **World Radiocommunication Conference (WRC-19) Sharm el-Sheikh, Egypt, 28 October – 22 November 2019** |  |
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| PLENARY MEETING | **Addendum 1 to Document 24(Add.9)-E** |
|  | **20 September 2019** |
|  | **Original: English** |
|  | |
| Asia-Pacific Telecommunity Common Proposals | |
| PROPOSALS FOR THE WORK OF THE CONFERENCE | |
|  | |
| Agenda item 1.9.1 | |

1.9 to consider, based on the results of ITU-R studies:

1.9.1 regulatory actions within the frequency band 156-162.05 MHz for autonomous maritime radio devices to protect the GMDSS and automatic identifications system (AIS), in accordance with Resolution **362 (WRC-15)**;

Introduction

APT Members support Methods A and B1 in the CPM-19 Report to satisfy WRC-19 agenda item 1.9.1.

Proposals

For AMRD Group A:

MOD ACP/24A9A1/1#50287

APPENDIX 18 (rev.wrc‑19)

Table of transmitting frequencies in the  
VHF maritime mobile band

(See Article 52)

*…*

**Notes referring to the Table**

*General notes*

…

*Specific notes*

…

*f)* The frequencies 156.300 MHz (channel 06), 156.525 MHz (channel 70), 156.800 MHz (channel 16), 161.975 MHz (AIS 1) and 162.025 MHz (AIS 2) may also be used by aircraft stations for the purpose of search and rescue operations and other safety-related communication. The frequencies 156.525 MHz (channel 70), 161.975 MHz (AIS 1) and 162.025 MHz (AIS 2) may also be used by autonomous maritime radio devices Group A for digital selective calling respectively AIS-technology. Such use should be in accordance with the most recent version of Recommendation ITU‑R M.[AMRD].     (WRC‑19)

*…*

**Reasons:** APT members support the Method A for AMRD Group A. This proposal completely aligns with the Regulatory and procedural considerations of Method A in CPM Report.

For AMRD Group B:

MOD ACP/24A9A1/2#50290

APPENDIX 18 (REV.WRC‑19)

Table of transmitting frequencies in the  
VHF maritime mobile band

(See Article 52)

…

**Notes referring to the Table**

*General notes*

*…*

*Specific notes*

*…*

*r)* In the maritime mobile service, 160.900 MHz (channel 2006) is reserved for usage of Group B autonomous maritime radio devices using AIS-technology as described in the most recent version of Recommendation ITU‑R M.[AMRD]. This frequency also may be used for future AIS-technology applications or systems on an experimental basis. If authorized by administrations for AIS-technology based Group B autonomous maritime radio devices or experimental AIS-technology applications, their operation shall not cause harmful interference to, or claim protection from, stations operating in the fixed and mobile services.     (WRC‑19)

*…*

**Reasons:** APT Members support the Method B1 for AMRD Group B using AIS technology. This proposal completely aligns with the Regulatory and procedural considerations of Method B1 in CPM Report.

SUP ACP/24A9A1/3

RESOLUTION 362 (WRC‑15)

Autonomous maritime radio devices operating in   
the frequency band 156-162.05 MHz

**Reasons:** This resolution is no longer required after WRC-19.

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