

Source: Document 8B/TEMP/272

## Working Party 8B

### LIAISON STATEMENT TO IALA AND IMO

#### VHF RADIO SYSTEM AND EQUIPMENT FOR THE EXCHANGE OF DATA AND ELECTRONIC MAIL ON MARITIME APPENDIX 18 CHANNELS UNDER WRC-07 AGENDA ITEM 1.14

ITU-R Working Party 8B thanks IALA for its liaison statement on this very important matter. The referenced draft new Recommendation for VHF data exchange and electronic mail using narrow-band techniques has been reviewed and modified (see attached Doc. 8/221) taking into account the advice of IALA and the potential for interference between the shore-based eNAV services, especially the AIS. ITU-R Working Party 8B continues to consider the options for broadband VHF data exchange and electronic mail.

In addition, a draft new Report ITU-R M.[EMC2AIS] "EMC assessment of shore-based eNAV services and new draft standards for data services in the VHF maritime mobile band (156-174 MHz)" (see attached Doc. 8/222) provides technical guidance for the implementation of shore-based eNAV services in the VHF maritime band, including the AIS, voice and data services.

It is important to also note that footnote *o*) of RR Appendix 18 provides for VHF data exchange on the duplex channels that are designated for VHF Public Correspondence, and this footnote restrains the data exchange services from interference with other services, which includes your expressed concern for the AIS.

**Subject:** AIS, VHF data

**Status:** For information

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