

Liaison Note to ITU-R WP 5B

FUTURE 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

1 Introduction

IALA has received a liaison note from IEC TC 80 WG15 requesting technical clarifications and suggesting consequential draft revisions to Recommendation ITU-R M.1371-5. IALA has considered IEC's request and is preparing a draft revision to be sent to ITU-R WP 5B at the appropriate time. Further, IALA notes that in its last meeting, WP 5B opened Recommendation ITU-R M.1371-5 for revision at the request of one Administration.

2 Discussion

Technical issues that IALA believes necessitate revisions to Recommendation ITU-R M.1371-5 include but are not necessarily limited to:

- appropriate nomenclature of AIS controlling and non-controlling coast stations;
- general update of EPFS sources;
- semaphore status of AIS SAR airborne stations;
- definition of IFM0 using Message 26;
- Resolution 362 (WRC-15), which requires identification of "Autonomous maritime radio devices operating in the frequency band 156 – 162.05 MHz," which involves AIS and would affect the Recommendation.

3 Action requested

The ITU WP 5B is requested to keep the revision of Recommendation ITU-R M.1371-5 open until a comprehensive technical proposal for consideration by WP 5B is complete. Note that this may depend on the outcome of Resolution 362 (WRC-15).