Liaison Note to ITU

Draft revision on Recommendation ITU-R M.1371-4

# Introduction

IALA has been tasked by ITU with providing recommended revisions to Recommendation ITU-R M.1371-4.

IALA e-NAV Committee has reviewed all inputs regarding Recommendation ITU-R M.1371-4 and drafted a revision that takes these inputs into consideration. Before submission to WP5B, we must wait on decisions from IMO NAV58. Therefore, the final draft will be provided after e-NAV12 (September 2012). In addition to the changes submitted to ITU-R WP5B in November 2011, the following changes have been made based upon the work done at WRC12 and IEC WG15 Repeater Station work:

1. Specifics on the new AIS satellite channels (75 and 76) and clarification of the operational requirement for transmission on these channels (multi-channel operation). The requirement to transmit on these channels is now generic to allow for search and rescue devices and Class B “SO” (professional Class B device) devices. Note: control of other devices by base stations has not changed.
2. Clarification for repeater stations, because the original 1371 only defined base stations with repeater functionality (which is still allowed) but there might also be stations that are not base stations and are only capable of repeating.
3. Clarification for repeater stations to use ITDMA rather than RTDMA when FATDMA is not available in order to minimize conflicts on the VDL.
4. Clarification for Message 24A for all devices and Message 24A/B for Class B CS and SO to transmit autonomously once every six minutes, and requires transmission of Message 24B, within 4 minutes, if the EPFS position has changed.

# Action requested

IALA requests that:

1. Any comments or concerns regarding the current draft revision (Annex 13 to document 5B/810) of ITU-R 1371-4 are input into IALA prior to September 2012.
2. ITU-R WP5B hold the current draft revision (Annex 13 to document 5B/810) of ITU-R 1371-4 until the November meeting of ITU-R WP5B, when IALA will provide the full draft revision and, if agreed, request to send the final draft revision (Annex 13 to document 5B/810) to ITU-R SG5 for approval.