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| **Radiocommunication Study Groups**  This paper was approved by Council in April 2018 and sent to the May 2018 meeting of the ITU-R WP 5B. It is included in the ARM8 input papers for information. | ARM8-9.2.3 |
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| Received: xx May 2018  Subject: AMRD  Source: | **Document 5B/xxx-E** |
| **Xx May 2018** |
| **English only** |
| International Association of Marine Aids to Navigation and Lighthouse Authorities | |
| Liaison Note to ITU-R WORKING pARTY 5B | |
| Autonomous Maritime Radio Devices (AMRD) | |

During the last meeting of IALA radiocommunications experts, held 15-19 January 2018, IALA reviewed the liaison provided by ITU WP 5B (dated 11 December 2017).

IALA notes the continuing work on autonomous maritime radio devices (AMRD). IALA has published a recommendation on Mobile Aids to Navigation (MAtoN) (IALA Recommendation R1016) which is available on the IALA website at <http://www.iala-aism.org/product/r1016-mobile-marine-aids-navigation-maton/>

In reviewing the proposed changes to ITU-R M.1371-5 related to AMRD, IALA notes the proposed message 28, presented in Table 84 bis, and requests clarification on the access scheme that is envisioned for this single slot message.

Please note that in the document Annex 29 to document 5B/411 proposed method A1-2 Group B AMRDs to use frequency band 161.4375-161.4875 MHz. These frequencies are within a band that is being considered for VDE-SAT downlink.

IALA notes ongoing activity in the area of MAtoN and AMRD, and will review this matter further, with the intention to provide comments for the November 2018 meeting of ITU WP 5B.

# Actions requested

IALA kindly asks ITU-R WP 5B to note the comments provided.