e-NAV10/9/2

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| **Radiocommunication Study Groups** |  |
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| **24 June 2011** |
| **English only** |
| Working Party 5B | |
| liaison statement to International Association of Marine Aids to Navigation and Lighthouse AuthoritieS (IALA) | |
| Regarding recommendation ITU-R M.1371-4 clarifications on Tx power level for AIS Class B Self Organizing | |

# 1 Introduction

ITU-R WP 5B notes that:

* IEC TC 80 WG 15 is currently developing the test standard for AIS Class B Self Organizing (SO) and requests clarification regarding the high Tx power level used. Further, it is noted that WG 15 has completed a Committee Draft for this standard and has done an analysis of performance and operational requirements and has recommended a Tx power level of 5 W, and
* IALA e-NAV Committee is working towards the draft revision of Recommendation ITU-R M.1371-4 to be provided in November 2011 to ITU-R WP 5B. Prior to this submission IEC needs the confirmation that the Tx power level of 5 W will be accepted by ITU-R WP 5B.

# 2 Agreement and action requested

ITU-R WP 5B agrees with the recommendations of IEC TC 80 WG 15 and the IALA e-NAV Committee that the Tx power level for the AIS Class B SO should be 5 W and requests that this be included in the IALA e-NAV Committee’s draft revision of Recommendation ITU-R M.1371-4 that it plans to provide for the November meeting of ITU-RWP 5B.

**Status:** For action

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