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English only

Working Party 5B

LIAISON STATEMENT TO CIRM

IDENTITIES FOR AIS-SART, MOB AND EPIRB-AIS

1 Introduction

ITU-R Working Party 5B (WP 5B) thanks the Secretary General of Comité International Radio-Maritime (CIRM) for the Liaison Statement to WP 5B, Document 5B/694 “IDENTITIES FOR AIS SEARCH AND RESCUE TRANSMITTER (AIS-SART)”.

CIRM has drawn the attention of WP 5B to the increasing interest in the use of AIS-SART technology for Man Overboard devices. Further, CIRM asked WP 5B to consider whether there is a need to differentiate between AIS-SART and Man Overboard (MOB) devices and whether consideration is needed for another series of identities in the form $9_17_2X_3X_4X_5Y_6Y_7Y_8Y_9$.

2 Identity format

WP 5B has considered Document 5B/694, and agrees that there is a need to differentiate between AIS-SARTs, Man Overboard devices (MOB) and similar devices.

WP 5B accordingly recommends the identification scheme shown in Table 1 for these types of equipment:

TABLE 1
Numerical Identifiers for AIS-SART, MOB and EPIRB-AIS

IDENTITY FORMAT	TYPE OF EQUIPMENT
$9_17_20_3X_4X_5Y_6Y_7Y_8Y_9$	AIS-SART
$9_17_22_3X_4X_5Y_6Y_7Y_8Y_9$	MOB*
$9_17_24_3X_4X_5Y_6Y_7Y_8Y_9$	EPIRB-AIS

* includes all types of MOB devices transmitting DSC and/or AIS.

(where X_4X_5 = manufacturer ID 01 to 99; $Y_6Y_7Y_8Y_9$ = the sequence number 0000 to 9999. When reaching 9999 the manufacturer should restart the sequence numbering at 0000.)

3 Numerical identity re-use

In order to conserve the numerical identity, and considering the potentially large numbers of these types of equipment, it is recommended that a manufacturer issues numerical identities within their assigned block(s) increasing sequentially, and once these are exhausted, commence re-issuing numerical identities from the beginning of their block(s).

4 Issuing organization for identities

Currently, the CIRM is the issuing entity for AIS-SARTs, and WP 5B invites CIRM to accept extending this responsibility and role to incorporate the assignment of manufacturers' identification numbers (X_4X_5) and serialised blocks ($Y_6Y_7Y_8Y_9$) of numbers for MOB devices and EPIRB-AIS in accordance with the above Table 1.

5 Action requested

The ITU-R WP 5B has its next meeting, beginning 8th of November 2011, and we kindly request the CIRM to provide us with comments to be considered at the November 2011 meeting of WP 5B.

Status: For Action

Deadline: October 30, 2011

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