


<p>Meeting: International Maritime Organization (IMO), Sub-committee on Radiocommunications and Search and Rescue, 11th session (COMSAR 11)</p>	
<p>Date: Monday 19 to Friday 23 February, 2007</p>	<p>Venue: Royal Horticultural Halls and Conference Centre, London</p>
<p>Participants from NMRI:</p> <p>Mr. Kazuhiro Tabuchi (Left in photo) Senior Researcher, Centre for International Cooperation</p> <p>Mr. Yasuyuki Niwa (Right in photo) Chief Researcher, Navigation and System Engineering Department</p> 	<p>MAJOR CONTRIBUTIONS</p> <p>Mr. K.Tabuchi and Mr. Y.Niwa participated to the Working Group on development of an E-Navigation strategy (Agenda Item 14). The WG considered the report of the correspondence group (CG) on this issue established at NAV 52. They explained the opinion that the WG and CG should concentrate on coastal areas first as part of a step-by-step approach. They supported that the WG noted that the lessons learnt from the development and operation of GMDSS and AIS including human-machine-interface, training and shore infrastructure should be taken into account in the development of E-Navigation. They also exchanged views of this issue with other delegations.</p> <p>Mr. Y.Niwa also participated to the WG on revision of the performance standards for SART (Agenda Item 9) with Prof. S.Hayashi (Tokyo University of Marine Science and Technology). They made the statement that the opportunities of receiving the signal of radar-SART (Search and Rescue Transponder) would be much higher than those of AIS-SART (Search and Rescue Transmitter). They contributed to finalize the performance standards for AIS-SART.</p>
<p>MAJOR OUTCOME OF THE MEETING</p> <p>Under item 9 (Revision of the Performance Standards for SART)</p> <p>The Sub-Committee continued to consider the revision of the performance standards for SART since COMSAR 10. The Sub-Committee proposed performance standards for AIS-SART should be a separate resolution to avoid any confusion with that relating to radar-SART and finalized them with a view to adoption at MSC 83. The Sub-Committee also prepared the revised draft text of amendments to SOLAS regulations III/6.2.2, III/26.2.5 and IV/7.1.3 and invited the Committee to approve it with a view to adoption at MSC 84.</p> <p>Under item 14 (Development of an E-Navigation Strategy),</p> <p>The Sub-Committee considered the report of the CG on this issue established at NAV 52. As a result, the Sub-Committee agreed that the user requirements should be clearly defined by the NAV Sub-Committee before the COMSAR Sub-Committee could review the technical improvements that might be required if GMDSS equipment was to be utilized as a data communication network for E-Navigation. The Sub-Committee instructed the Secretariat to convey the aforementioned views and conclusions to the NAV Sub-Committee and the Co-ordinator of the Correspondence Group on E-Navigation for future work and guidance.</p> <p>THE NEXT SESSION OF THE SUB-COMMITTEE</p> <p>The twelfth session of the Sub-Committee (COMSAR 12) is tentatively scheduled from 7 to 11 of April 2008 in London.</p>	