

**REPORT OF THE WORD-WIDE NAVIGATIONAL WARNING SERVICE
SUB-COMMITTEE (WWNWS-SC) TO THE IRCC 5
SUBMITTED BY CHAIRMAN: PETER M. DOHERTY – USA**

The WWNWS-SC monitors and guides the International Hydrographic Organization (IHO)/ International Maritime Organization (IMO) World Wide Navigational Warning Service (WWNWS) which includes XXI NAVAREA Coordinators. The Sub-Committee also maintains a close liaison and cooperation with the World Meteorological Organization (WMO) for its Worldwide Met-Ocean Information and Warning Service (WWMIWS) and METAREA Coordinators. The fourth meeting of the Sub-Committee was held at the Japan Hydrographic and Oceanographic Department (JHOD), Japan Coast Guard, in Tokyo, from 24 to 28 September 2012 under the chairmanship of Mr Peter Doherty (USA-NGA).

Some of the major initiatives of the WWNWS-SC over the past year include:

WWNWS Documentation Review/Update

The Document Review WG of the WWNWS-SC continued its work immediately after IMO COMSAR 17 with a final proof review of the Annex 7 of MSC.1/Circ.1382/Rev.1 containing the Questionnaire on Shore-based Facilities for the Global Maritime Distress Safety System (GMDSS), IMO Resolutions A.705(17) on the Promulgation of Maritime Safety Information and A.706(17) on the World-Wide Navigational Warning Service, all of which had been approved during COMSAR 17 for consideration at IMO MSC 92 in June. The WG also prepared draft editorial amendments to the Joint IMO/IHO/WMO Manual on MSI (IHO Publication S-53) for further consideration at WWNWS 5.

E-Navigation, AIS Aids to Navigation and GMDSS Modernization

The WWNWS-SC considered these matters and their impact on the work of the sub-committee. Advice and guidance continues to be provided to IMO through IHO member states' national delegations and, when appropriate, at the relevant IMO committees and sub-committees attended by IHO delegates.

Maritime Safety Information Capacity Building Training Course

WWNWS-SC, in conjunction with support from the IHO CBSC, has continued to deliver its comprehensive training course which provides practical guidance for those countries within a RHC who are concerned with drafting navigational warnings. To date, there have been 8 Courses with over 60 countries and approximately 125 students taking part in this training initiative, a further 2 courses are programmed to be delivered in 2013 covering the Caribbean and southern Indian Ocean regions. The WWNWS-SC acknowledges the continuing support from UK, USA, France and the regional NAVAREA Coordinators in delivering this training support.

WWNWS CD-ROM

The WWNWS-SC continues to produce a "WWNWS CD-ROM" as an effective way to keep all members informed on the progress of the work of the Sub-Committee. The CD provides each NAVAREA Co-ordinator with a common platform for the multitude of historical guidance documents, manuals, publications, diagrams, meeting minutes, points of contacts, websites and major initiatives since WWNWS-SC inception, including additional MSI sources from the IHO, IMO and WMO.

Next Meeting

The fifth meeting of the WWNWS-SC will take place in Monaco from 1 – 4 October 2013. Meeting information is made available from the IHO web site.