

## STRATEGIC PLAN REVIEW WORKING GROUP (SPRWG) DRAFTING GROUP-1 MEETING Monaco, 30-31 January

### Contribution to the IHO Work Programme 2019

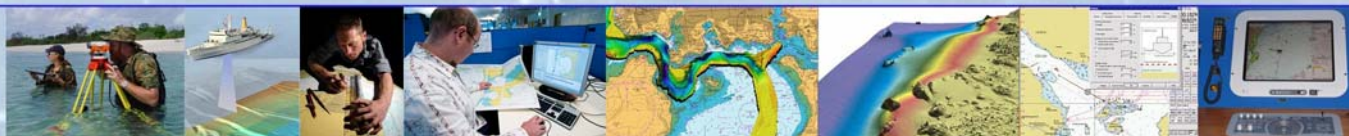
Task 1.4.2	Develop and propose future IHO Work Programme, Budget and Strategic Plan
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The 1<sup>st</sup> Meeting of the Drafting Group of the Strategic Plan Review Working Group (SPRWG) was held in Monaco, from 30 to 31 January with 12 participants from eight Member States. Secretary-General Mathias Jonas and Assistant Director Alberto Costa Neves represented the IHO Secretariat.



*Participants at the 1st Meeting of the Drafting Group of the Strategic Plan Review Working Group (SPRWG)*

The IHO Council was directed by the 1<sup>st</sup> Session of the IHO Assembly to conduct a comprehensive review of the IHO Strategic Plan and to provide a draft revised Plan in time for the 2<sup>nd</sup> Session of the Assembly in 2020. In the current scoping phase the Drafting Group reviewed the current and future strategic context in which the IHO operates, advancing the work done by correspondence.

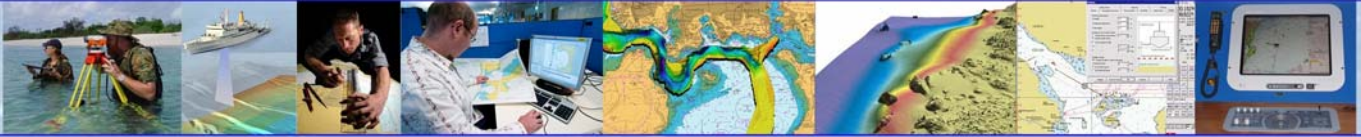


Participants considered the definition of success for the IHO in 2026, identified deficiencies in the existing Plan, and envisioned the appropriate goals, ways and means that could address those deficiencies. The meeting identified criteria for measuring success and for proposing priorities for the IHO, considered the interrelation to other management elements such as budget, work plan and performance indicators.

The meeting considered the international arena and the relationship with the United Nations Sustainable Development Goals and the Shared Guiding Principles for Geospatial Information Management. Cooperation with other international organizations and the existing joint work were also discussed. A modern communication framework was considered as a critical element for the success of the IHO Strategic Plan.

Among other factors considered were the need to develop nautical publications under the S-100 framework, cyber security and data assurance, increase of the bathymetric coverage and knowledge of seafloor shape and enhance capacity building.

The next meeting of the Drafting Group will be carried in conjunction with the upcoming meeting of the Inter-Regional Coordination Committee (IRCC11) in Genoa, Italy, from 3 to 5 June 2019.



## 17<sup>TH</sup> MEETING OF THE DOCUMENT REVIEW WORKING GROUP OF THE IHO SUB-COMMITTEE ON THE WORLD-WIDE NAVIGATIONAL WARNING SERVICE (DRWG17)

London, UK, 29-31 January

<b>Contribution to the IHO Work Programme 2019</b>	
Task 3.5.2	WWNWS-SC meetings/DRWG

The Document Review Working Group (DRWG) of the IHO Sub-Committee on the World-Wide Navigational Warning Service (WWNWS-SC), which is continuing its review and maintenance of the WWNWS documentation, met at the Headquarters of the International Maritime Organization (IMO) in London, UK from 29 to 31 January under the chairmanship of Mr Peter Doherty (USA). The meeting was held in the week following the 6<sup>th</sup> session of the IMO Sub-Committee on Navigation, Communications and Search and Rescue (NCSR 6), to take advantage of the presence of WG Members who had previously attended NCSR 6 (Canada, New Zealand, Norway, USA, IMO, World Meteorological Organization (WMO), International Mobile Satellite Organization (IMSO), Inmarsat, Iridium and IHO). The IHO Secretariat was represented by Assistant Director David Wyatt.

The outcomes of the 6<sup>th</sup> session of the IMO Sub-Committee on Navigation, Communications, and Search and Rescue (NCSR 6) relevant to the WWNWS-SC were reviewed. These included the work of a number of Correspondence Groups and groups developing equipment guidelines in which WWNWS-SC members should be involved.

As a consequence of the decisions made at the 99<sup>th</sup> session of the Maritime Safety Committee (MSC 99) and NCSR 6, in particular the recognition of Inmarsat Fleet Safety and the Iridium satellite service as recognised mobile satellite services of the Global Maritime Distress and Safety System (GMDSS), the DRWG completed a comprehensive revision of the International SafetyNET Manual to include details of the Fleet Safety services and the results of the migration from the I3 to the I4 satellite constellations. The draft revisions will be considered by the 11<sup>th</sup> meeting of the WWNWS-SC (WWNWS11), which will be held from 26 to 30 August 2019 in Halifax, Canada, and subsequently be submitted to the 7<sup>th</sup> session of the NCSR scheduled 15 to 24 January 2020. The DRWG also generated the draft preliminary interim version of the Iridium satellite services manual, which will support the work undertaken by Iridium during the initial operational assessment phase of their service. The draft manual will be submitted to MSC 101 for approval. Subsequent to gaining initial operational experience, it is planned to undertake a further revision of the Iridium manual at DRWG18, in preparation for submission to the 12<sup>th</sup> meeting of the WWNWS-SC (WWNWS12) in 2020.

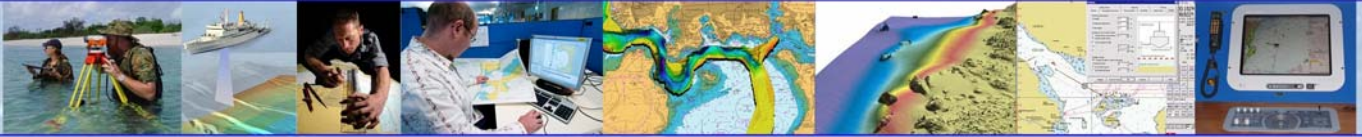


*DRWG17 participants at the IMO Headquarters*

The DRWG also reviewed the draft agenda for the 11<sup>th</sup> session of WWNWS-SC in preparation for the meeting in August 2019 and noted the next document due for comprehensive review was the IMO NAVTEX Manual, which will be commenced at DRWG18 in 2020.

All meeting documents are available on the IHO website ([https://www.iho.int/mtg\\_docs/com\\_wg/CPRNW/CPRNW\\_Docreview/DRWG17/DRWG17.htm](https://www.iho.int/mtg_docs/com_wg/CPRNW/CPRNW_Docreview/DRWG17/DRWG17.htm)).

The documents, submitted by the DRWG to WWNWS11, will be available on the WWNWS page of the IHO web site. The next DRWG meeting is tentatively planned from 28 to 30 January 2020 at IMO in London.



**6<sup>TH</sup> SESSION OF THE IMO SUB-COMMITTEE ON NAVIGATION,  
COMMUNICATIONS AND SEARCH AND RESCUE**

**London, United Kingdom, 16 - 25 January**

<b>Contribution to the IHO Work Programme 2019</b>	
Task 1.1.8.4	Maintain relationship with the International Maritime Organization (IMO), including Attendance of NCSR-SC meeting

Task 1.1.8.4

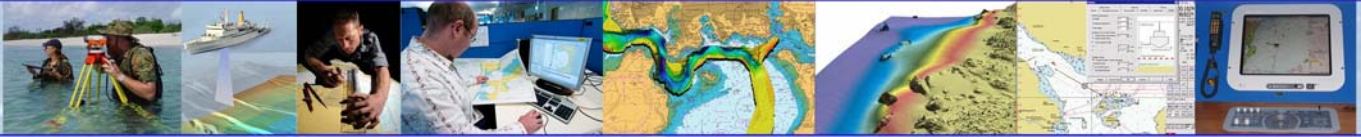
Maintain relationship with the International Maritime Organization (IMO), including Attendance of NCSR-SC meeting

The Sub-Committee on Navigation, Communications and Search and Rescue (NCSR) is a subordinate body of the Maritime Safety Committee (MSC) of the International Maritime Organization (IMO). The 6<sup>th</sup> session of the Sub-Committee (NCSR 6) was held at the IMO Headquarters in London, United Kingdom from 16 to 25 January 2019. The IHO was represented by Director Abri Kampffer, Assistant Director David Wyatt, Mr Peter Doherty, the Chair of the World-Wide Navigational Warning Service Sub-Committee (WWNWS-SC), and Mr Christopher Janus, Branch Chief, NGA Maritime Watch - NAVAREA IV/XII. Several representatives of Hydrographic Offices also attended the meeting as a member of their national delegation.



*IMO NCSR 6 Plenary in session*

NCSR 6 approved the draft MSC circular on the Procedure for the submission of documents containing proposals for the establishment of, or amendments to, ship's routing systems or ship reporting systems, in addition two routing measures and three precautionary areas were approved, all of which will be forwarded to the MSC for adoption at its 101<sup>st</sup> session (MSC 101) in June 2019. The Sub-Committee invited interested parties to verify the modifications to one routing measure and submit comments to MSC 101. The Sub-Committee received reports from the Chair of the IMO NAVTEX Panel and the Chair of the IHO WWNWS-SC reported on the activities of the sub-committee.



With respect to navigation matters, the NCSR 6 approved the draft MSC resolution on amendments to MSC.191(79) on *Performance standards for the presentation of navigation-related information on shipborne navigational displays*, which included an expanded appendix of S-mode Guidelines. The Sub-Committee approved the draft SN.1/Cir.243/Rev.2 on *Guidelines for the presentation of navigation-related symbols, terms and abbreviations*. The NCSR 6 approved the draft MSC circular on *Initial descriptions of Maritime Services in the context of e-navigation*, which included an annex containing all the draft descriptions submitted by coordinating bodies to date. The Sub-Committee approved the draft MSC circular on *Guidance for navigation and communication equipment intended for use on ships operating in polar waters*. All these drafts will be submitted to MSC 101 for the Committee's approval and subsequent adoption.

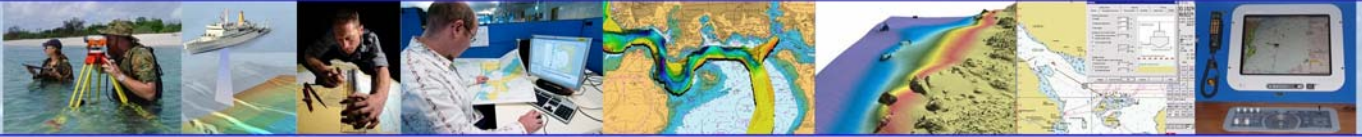
In regard to Communications and Global Maritime Distress and Safety System (GMDSS) matters, the Sub-Committee approved the re-establishment of a Correspondence Group on the modernization of the GMDSS, taking into account the progress on the revision of SOLAS chapters III and IV and on the related and consequential amendments to existing instruments other than SOLAS. The Sub-Committee invited Member States and international organizations to submit



**IHO and WMO delegations at IMO NCSR 6**

proposals to a subsequent session to address the issues related to monitoring of Enhanced Group Call (EGC) messages in a multi-provider environment. The NCSR 6 approved revisions to the SafetyNET Manual related to the recognition of the Fleet Safety service and for these revisions to be issued as interim guidance in a MSC circular. The Sub-Committee approved the proposed amendments to resolutions A.705(17), as amended, – *Recommendation on promulgation of Maritime Safety Information*,

A.706(17), as amended, – *World-Wide Navigation Warning Service*, and A.1051(27) – *IMO/WMO worldwide met-ocean information and warning service guidance document* – subject to final consideration of some text at MSC 101 before final approval and adoption. The Sub-Committee approved the revised Terms of Reference for the International SafetyNET Coordinating Panel and agreed to the re-naming of the Panel to become the IMO Enhanced Group Call (EGC) Coordinating Panel, in line with the current IMO NAVTEX Coordinating Panel. The NCSR 6 approved the draft revisions the terms of reference for the 15<sup>th</sup> meeting of the IMO/ITU Experts Group, which is planned to be held at the IMO 8 to 12 July 2019, and the draft IMO position on relevant World Radiocommunication Conference 2019 (WRC-19) agenda items.



Mr Ringo Lakeman, Netherlands, and Mr Nigel Clifford, New Zealand, were re-elected as Chair and Vice-Chair, respectively, of the Sub-Committee for its seventh session (NCSR 7) scheduled to be held at the IMO Headquarters from 15 to 24 January 2020. The full report of NCSR 6 (NCSR 6/23) will be available on the IMODOCS website (<https://webaccounts.imo.org/>) when issued.