

- .13 SAR matters;
- .14 revised *Guidelines for preparing plans for cooperation between search and rescue services and passenger ships* (MSC/Circ.1079); and
- .15 unified interpretation of provisions of IMO safety, security, and environment related Conventions,

whereby the Chairman, in consultation with the Secretariat, taking into account the submissions received on the respective subjects, would advise the Sub-Committee well in time before NCSR 4 on the final selection of such Groups.

26.9 The Sub-Committee also established Correspondence Groups on the following subjects:

- .1 additional modules to the Revised Performance Standards for INS;
- .2 guidelines associated with multi-system shipborne radio navigation receivers; and
- .3 modernization of the GMDSS.

26.10 Having noted the Intersessional meetings to take place in 2016, the Sub-Committee invited the Committee to authorize the holding of:

- .1 the thirteenth meeting of the Joint IMO/ITU Experts Group; and
- .2 the twenty-fourth session of the ICAO/IMO Joint Working Group,

in 2017, and to instruct the Secretariat to take action, as appropriate.

Date of the next session

26.11 The Sub-Committee noted that the fourth session of the Sub-Committee had been tentatively scheduled to take place from 6 to 10 March 2017.

27 ELECTION OF CHAIRMAN AND VICE-CHAIRMAN FOR 2017

27.1 In accordance with the Rules of Procedure of the Maritime Safety Committee, the Sub-Committee unanimously re-elected Mr. R. Lakeman (the Netherlands) as Chairman and Mr. N. Clifford (New Zealand) as Vice-Chairman for 2017.

28 ANY OTHER BUSINESS

Report on monitoring of ECDIS issues by the IHO

28.1 The Sub-Committee recalled that IHO, at the last session, had reported the outcome of the continuing monitoring by IHO of ECDIS issues related to the implementation of the carriage requirements in SOLAS regulations V/19.2.10 and V/19.2.11. The Sub-Committee further recalled that resolving the known issues with ECDIS operating anomalies had been progressing normally with the active involvement of all key stakeholders, and that no major new issue had been identified since NAV 58.

28.2 The Sub-Committee noted with appreciation the information provided by IHO (NCSR 3/28/Rev.1), reporting the outcome of the continuing monitoring by the IHO of ECDIS issues related to the implementation of the carriage requirements in SOLAS regulations V/19.2.10 and V/19.2.11. The Sub-Committee noted, in particular, that:

- .1 the ENC/ECDIS Data Presentation and Performance Check results had indicated a continuing improvement in the updating of ECDIS software and no new issue had been identified; and
- .2 the ENC/ECDIS Data Presentation and Performance Check for Ships was designed to alert mariners to the possibility that their ECDIS equipment software might require upgrading, but that it was not suitable to be used for checking the implementation of ECDIS carriage requirements.

28.3 Having noted additional oral information provided by IHO regarding the twelve-month period to keep the previous editions of S-52 and S-64 valid until September 2016, in accordance with the schedule proposed at NCSR 1, IHO proposed to extend the period until 31 August 2017 to enable shipowners and operators to update existing systems in accordance with the guidance concerning the maintenance of ECDIS software contained in MSC.1/Circ.1503.

28.4 The Sub-Committee agreed with the proposal for the extension of the aforementioned period until 31 August 2017.

28.5 In considering the information provided by IHO, views were expressed that:

- .1 the introduction of an annual performance check for ECDIS could result on issues being unaddressed for periods of up to twelve months and, therefore, consideration should be given to possible automated processes within ECDIS in order to identify issues as they occurred; and
- .2 the apparent and inappropriate use of the ENC/ECDIS Data Presentation and Performance Check by port State control should be brought to the Committee and the III Sub-Committee.

28.6 Following consideration, the Sub-Committee invited the Committee to note the aforementioned information and views, and to forward it to the III Sub-Committee so as to be properly addressed to all Port State Control MoUs.

Proposed development of new GISIS modules on MAS and GMDSS

28.7 The Sub-Committee considered document NCSR 3/28/2 (Secretariat) on the proposed development of new Global Integrated Shipping Information System (GISIS) modules on Maritime Assistance Services (MAS) and Global Maritime Distress and Safety System (GMDSS).

28.8 The Sub-Committee welcomed the initiatives by the Secretariat and agreed on the renaming of the current GISIS COMSAR module into the "Global SAR Plan" module; the development of a new GISIS module on Maritime Assistance Services, replacing the existing MSC.5 circular; and the development of a new GISIS module on shore-based facilities for the GMDSS, replacing the existing GMDSS.1 circular, and invited the Committee to endorse this action.