



IMO

E

SUB-COMMITTEE ON SHIP DESIGN AND
EQUIPMENT
51st session
Agenda item 13

DE 51/13/1
10 August 2007
Original: ENGLISH

GUIDELINES FOR UNIFORM OPERATING LIMITATIONS OF HIGH-SPEED CRAFT

Outcome of COMSAR 11, SLF 50 and NAV 53

Note by the Secretariat

SUMMARY

<i>Executive summary:</i>	The document reports on the outcome of COMSAR 11, SLF 50 and NAV 53 with regard to the agenda item.
<i>Action to be taken:</i>	Paragraph 8
<i>Related documents:</i>	COMSAR 11/18, section 13; SLF 50/19, section 7; and NAV 53/22, section 15

Background

1 MSC 81, endorsing a proposal by DE 49, had decided to include, in the DE Sub-Committee's work programme and in the provisional agenda for DE 50, a high priority item on "Guidelines for uniform operating limitations of high-speed craft", with a target completion date of 2009, and also in the work programmes of the COMSAR, NAV and SLF Sub-Committees and the provisional agendas for COMSAR 11, NAV 53 and SLF 50, with a target completion date of 2008.

Outcome of COMSAR 11

2 COMSAR 11, taking place before DE 50, did not receive any substantive documents on the issue and decided to postpone further consideration of the item to its next session when the outcome of DE 50 would be available. Consequently, COMSAR 11 invited Members to submit relevant comments and suitable proposals for consideration at COMSAR 12.

Outcome of SLF 50

3 SLF 50 noted relevant documents submitted by:

- .1 the United Kingdom (SLF 50/INF.4), presenting a brief summary of research undertaken into the behaviour of high-speed craft in following and stern-quarterming seas, together with operational guidelines derived from the work; and

For reasons of economy, this document is printed in a limited number. Delegates are kindly asked to bring their copies to meetings and not to request additional copies.

- .2 the Secretariat (SLF 50/7), reporting on the outcome of DE 49's consideration of document DE 49/5/3 wherein RINA proposed the development of an MSC circular to guide Administrations in determining the operating limitations in a consistent manner.

4 Following a brief consideration of the above two documents, SLF 50, having noted general support for the proposed information in SLF 50/INF.4, agreed that the guidelines should be primarily for Administrations, taking into account sea-keeping, stability and measurement of wave heights for operational matters.

5 SLF 50 also noted that DE 50 had established a correspondence group to develop draft Guidelines for uniform operating limitations of high-speed craft, taking into account any contributions from the COMSAR, NAV and SLF Sub-Committees as they become available, and invited Member Governments and international organizations to contribute to the above correspondence group and to also submit proposals and comments to SLF 51. In this context, SLF 50 noted that DE 51 might finalize draft Guidelines for uniform operating limitations of high-speed craft for submission to MSC 85 for approval, subject to consideration by SLF 51 of the respective provisions of the draft Guidelines within the Sub-Committee's purview and reporting directly to MSC 85.

Outcome of NAV 53

6 NAV 53 considered document NAV 53/15 (RINA), identifying various subjects, i.e. safe handling situations, wave height limitations, discretionary aspects, wash wave restrictions, navigational safety and departure sea conditions, for discussion in relation to determination of operational limitations of high-speed craft. There was general support for the proposals outlined by RINA and some Members were of the opinion that consideration should be given to operations in ice conditions; training in accordance with the 2000 HSC Code; and consistent application of operating limitations.

7 NAV 53 requested Members to provide relevant input on the navigational aspects directly to the relevant DE 50 Correspondence Group. Observing that no other substantial documents had been submitted on this issue, NAV 53 postponed further consideration of the item to NAV 54, when the outcome of DE 51 would be available. Members were invited to submit suitable proposals for consideration at NAV 54.

Action requested of the Sub-Committee

8 The Sub-Committee is invited to take the above information into account when considering the agenda item.
