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Agenda item 13

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NAVIGATION, COMMUNICATIONS AND SEARCH AND RESCUE

Comments on the draft MSC resolution on *Performance standards for electronic chart display and information systems (ECDIS)*, as set out in annex 24 to NCSR 9/24, with a view to adoption by MSC 106

Submitted by IACS

SUMMARY

Executive summary: This document proposes to include an application statement in the MSC resolution on the revised *Performance Standards for electronic chart display and information systems (ECDIS)*, which was finalized at NCSR 9 and submitted to MSC 106 for adoption, with a view towards global and uniform implementation.

Strategic direction, if applicable: 7

Output: 7.14

Action to be taken: Paragraph 8

Related documents: MSC 106/13; NCSR 9/24

Introduction

1 This document is submitted in accordance with the provisions of paragraph 6.12.5 of the *Organization and method of work of the Maritime Safety Committee and the Marine Environment Protection Committee and their subsidiary bodies* (MSC-MEPC.1/Circ.5/Rev.3) and provides comments on paragraph 2.21 of document MSC 106/13 inviting the Committee to adopt the draft MSC resolution on the revised *Performance standards for electronic chart display and information systems (ECDIS)* (annex 24 of document NCSR 9/24).

Background

2 The NCSR Sub-Committee, at its 9th session, finalized the draft MSC resolution on the revised *Performance standards for electronic chart display and information systems (ECDIS)* and submitted it to MSC 106 for adoption, as contained in annex 24 of document NCSR 9/24.

3 IACS notes that the draft resolution intends that ECDIS equipment installed on or after 1 January 2029 should conform to the revised Performance Standards to be adopted at MSC 106; and that ECDIS equipment installed on or after 1 January 2026 but before 1 January 2029 should conform either to the revised Performance standards to be adopted at MSC 106 or the one specified in the annex to resolution MSC.232(82).

Discussion

4 In recent years, IACS endeavoured to clarify with the Committee either the term "installed on or after" used in, or an application date of non-mandatory IMO instruments by introducing a clear implementation statement thereof.

5 Recent examples of such cases are contained in documents SSE 8/3/1 and MSC 105/3/4, which proposed to have an application statement in the IMO instruments, as illustrated below:

"The expression installed on or after DD/MM/YYYY means:

(a) for ships for which the building contract is placed on or after DD/MM/YYYY, or in the absence of the contract, constructed on or after DD/MM/YYYY, any installation date on the ship; or

(b) for ships other than those ships prescribed in (a) above, a contractual delivery date for the equipment or, in the absence of a contractual delivery date, the actual delivery date of the equipment to the ship on or after DD/MM/YYYY."

6 In this regard, IACS considers that the draft revised Performance standards for ECDIS without having a detailed application statement may not be read sufficiently clear, and that the approaches taken in paragraphs 5 above may be utilized to clarify the point of its application.

Proposal

7 In light of the discussion in paragraphs 4 to 6 above, IACS proposes that a new paragraph 3 is introduced in the resolution adopting the revised Performance standards for ECDIS, elaborating the application statements as follows¹:

"...

2 RECOMMENDS Governments ensure that ECDIS equipment:

(a) if installed on or after [1 January 2029], conform to performance standards not inferior to those specified in the annex to the present resolution;

(b) if installed on or after [1 January 2026] but before [1 January 2029], conform either to performance standards not inferior to those specified in the annex to the present resolution or to performance standards not inferior to those specified in the annex to resolution MSC.232(82);

(c) if installed on or after [1 January 2009] but before [1 January 2026], conform to performance standards not inferior to those specified in the annex to resolution MSC.232(82); and

¹ Tracked changes are indicated using "grey shading" to highlight new insertion

(d) if installed on or after 1 January 1996 but before 1 January 2009, conform to performance standards not inferior to those specified in the annex to resolution A.817(19), as amended by resolutions MSC.64(67) and MSC.86(70).¹

3 The expression *installed on or after [1 January 2029]* means:

(a) for ships for which the building contract is placed on or after [1 January 2029], or in the absence of the contract, constructed on or after [1 January 2029], any installation date on the ship; or

(b) for ships other than those ships prescribed in (a) above, a contractual delivery date for the equipment or, in the absence of a contractual delivery date, the actual delivery date of the equipment to the ship on or after [1 January 2029]."

Action requested of the Committee

8 The Committee is invited to consider the proposal in paragraph 7 above, and take actions as appropriate.

* Tracked changes are indicated using "strikeout" for deleted text and "grey shading" to highlight all modifications and new insertions, including deleted text.

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