

IMO MEETING OVERVIEW

SHIP DESIGN & CONSTRUCTION

8th SESSION [REMOTE]



IMO
HEADQUARTERS
LONDON, UK

SDC SUB-COMMITTEE
This Committee addresses matters
in relation to the Ship Design and
Construction

16 AGENDA
ITEMS

17-21
JAN 2022

AGENDA 4

MANDATORY INSTRUMENTS AND/OR PROVISIONS ADDRESSING SAFETY STANDARDS FOR THE CARRIAGE OF MORE THAN 12 INDUSTRIAL PERSONNEL ON BOARD VESSELS ENGAGED ON INTERNATIONAL VOYAGE

SDC 8 expected to conclude work and finalize the draft SOLAS chapter XV and draft IP Code. The new draft SOLAS chapter XV and draft IP Code will be submitted to MSC 105 for approval with a view to subsequent adoption and expected entry into force on 1 January 2026. Until then, interim *Recommendations on the Safe Carriage of more than 12 Industrial Personnel on Board*

Vessels Engaged on International Voyages as outline in resolution MSC.418(97) may be applied.

Once adopted the IP Code will apply to cargo ships, including high-speed cargo craft, of 500 GT and above engaged on international voyages which carry more than 12 industrial personnel.

AMENDMENTS TO THE 2011 ENHANCED SURVEY PROGRAM (ESP) CODE

SDC 8 will consider the following proposals :

- Proposal 1 – (applicable to Bulk Carriers) amendments to the requirement for examination of spaces, as a result of major conversion. The proposal suggests additional surveys of tanks if the protective coating is found to be “less than GOOD” and considered necessary by the surveyor.
- Proposal 2 – (applicable to Oil Tankers) inconsistencies have been identified with regards to the testing of cargo tanks of oil tankers and tank testing of ballast holds of bulk carriers. This proposal tries to align the two by allowing tank testing of ballast holds of bulk carriers to be carry out by the ship’s crew under the direction of the Master.

AGENDA 6

AGENDA 13

REVISION OF THE PERFORMANCE STANDARDS FOR WATER LEVEL DETECTORS ON BULK CARRIER AND SINGLE HOLD CARGO SHIPS OTHER THAN BULK CARRIERS (RES. MSC.188(79))

These standards currently apply to bulk carriers and single hold cargo ships other than bulk carriers and the revision submitted to SDC 8 wants to expand the application to all ships subject to SOLAS regulation II-1/25, II – 1/25-1 and XXI/12.

The proposed changes include:

- Additional requirements to cover operations in low temperatures;
- The addition of a provision to allow bilge alarms to be used as water level detectors; and
- Clarification of the location of electrical equipment.

