# MEETING OVERVIEW Ship design & Construction Inthesion



#### SUB-COMMITTEE

This Committee addresses matters in relation to the Ship Design and Construction



#### **AMENDMENTS TO THE 2011 ESP CODE**



The maritime industry is increasingly applying remote inspection techniques (RIT), such as remotely operated vehicles (ROVs) and real-time sensing devices that are carried by drones. IACS considers that these new techniques offer greater efficiency, higher flexibility, and increased reliability in the day-to-day activities of survey and inspection without impairing the result of those surveys.

By introducing RIT into the 2011 ESP Code it is not intended to act as an alternative to close-up surveys, but rather to support surveyors in their survey activities without impairing the result of the surveys.

### SAFETY OBJECTIVES AND FUNCTIONAL REQUIREMENTS OF THE GUIDELINES ON ALTERNATIVE DESIGN AND ARRANGEMENTS FOR SOLAS CHAPTER II-1

In this agenda, the Sub-Committee will be invited to consider the report of the Correspondence Group on Safety Objectives and Functional Requirements for SOLAS chapter II-1, re-established at SDC 9, together with any other relevant documents submitted to the session. A working group may be established to further develop goals, functional requirements and expected performance to be included in the Revised guidelines (MSC.1/Circ.1212/Rev.1).

AGENDA 7

## **GUIDELINES FOR USE OF FIBRE-REINFORCED PLASTICS (FRP) WITHIN SHIP STRUCTURES**

MSC 107 agreed to the proposal of SDC 9 to include the post-biennial output on the revision of the "Guidelines for use of fiber-reinforced plastics (FRP) within ship structures" in the provisional agenda of SDC 10.

The Sub-Committee will be invited to consider any documents submitted by Member States and international organizations on this matter.

The IMO Agenda item listed and explained in this leaflet are part of which that the Society wishes to take a careful look into and would then might benefit for the Administration and the Stakeholder.



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