

SUB-COMMITTEE ON FIRE PROTECTION
56th session
7 to 11 January 2013

DRAFT TERMS OF REFERENCE FOR THE PROPOSED CORRESPONDENCE GROUPS

1 REVIEW OF THE RECOMMENDATIONS ON EVACUATION ANALYSIS FOR NEW AND EXISTING PASSENGER SHIPS (Agenda item 6)

Taking into account documents FP 56/6 and FP 56/INF.10 and the decisions taken at FP 56, the group* is instructed to:

- .1 prepare proposed modifications to the Guidelines for evacuation analysis for new and existing passenger ships (MSC.1/Circ.1238);
- .2 consider any instructions that may be forwarded directly to the group by MSC 92 with regard to the **Costa Concordia** accident and advise the Sub-Committee accordingly; and
- .3 submit a written report to FP 57.

2 DEVELOPMENT OF GUIDELINES FOR USE OF FIBRE REINFORCED PLASTIC (FRP) WITHIN SHIP STRUCTURES (Agenda item 12)

Taking into account documents FP56/12, FP56/12/1, FP56/12/2 and FP56/INF.9 and the discussion at FP 56, the group* is instructed to:

- .1 clarify the applicability of regulation II-2/17 for FRP composite structures with regard to regulation II-2/2.1 Fire safety objectives, regulation II-2/2.2 Functional requirements and regulation II-2/2.3 Achievement of the fire safety objectives;
- .2 review of previously undertaken fire testing and research, and methodologies with regards to FRP composite structures in ships as well as current regulations and applications of FRP composite structures on other ships;
- .3 develop draft guidelines to be used for assessment and testing of FRP structures when applying SOLAS regulation II-2/17;
- .4 discuss if any relevant new procedures and qualification criteria for fire testing and classification of FRP composite structures are required for use in SOLAS ships;
- .5 if time permits, consider document FP 56/9/7 and advise the Sub-Committee accordingly; and
- .6 submit a written report to FP 57.

* To be coordinated by Germany (see FP 56/WP.1 for contact details).

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