MSC Guidelines for Review of Fire Control Plans

Procedure Number: H2-15 Revision Date: 1/24/2018

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Purpose:

References:

The purpose of this Plan Review Guideline is to provide the submitter with general guidance and information for the preparation and submission of Fire Controls Plans (FCP).

a. IMO Resolution A.952(23), "Graphical Symbols for Fire Control Plans"

- b. IMO Resolution A.654(16), "Graphical Symbols for Fire Control Plans"
- c. International Convention for the Safety of Life at Sea, 1974, (SOLAS 74), as amended
- d. IMO Resolution A.756(18), "Guidelines on the Information to be Provided with Fire Control Plans & Booklets"

Contact Information:

If you have any questions or comments concerning this document, please contact the Marine Safety Center (MSC) by e-mail or phone. Please refer to the Procedure Number: **H2-15**

<u>E-mail</u>: <u>MSC@uscg.mil</u> Phone: 202-795-6730

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General Review Guidance

If the plan was previously reviewed/approved by an Officer in Charge, Marine Inspection (OCMI), then it need not be submitted to the MSC for review (domestic vessels).

If the vessel will carry SOLAS certificates, then fire control plans must comply with SOLAS Regulation II-2/15.2.4. Vessels built on or after January 1, 2004 should use the symbols found in reference (a). Others may continue to use those found in reference (b).

For U.S. vessels, ensure the IMO FCP symbols of reference (a) or (b) are used in accordance with applicable regulations (Sub H: 46 CFR 78.45, Sub I: 46 CFR 97.36).

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It is recommended that IMO FCP symbols be used on small passenger vessels; however, they are required if the vessel is certificated for international voyages.

Ensure the plan is legible and understandable . The plan need not show every single fire detector and/or every single sprinkler head. One symbol can be used for a section or group of spaces.

Ensure the FCP shows "A" and "B" Class bulkheads, fixed extinguishing systems, automatic sprinklers and fire detection in accordance with the appropriate regulations (SOLAS or CFR).

Ensure the bulkhead arrangements presented in the FCP are consistent with the vessel's General Arrangements, MOE, SFP, and EEP plans.

Disclaimer

This guidance is not a substitute for applicable legal requirements, nor is it itself a rule. It is not intended to nor does it impose legally-binding requirements on any party. It represents the Coast Guard's current thinking on this topic and may assist industry, mariners, the general public, and the Coast Guard, as well as other federal and state regulators, in applying statutory and regulatory requirements. You can use an alternative approach for complying with these requirements if the approach satisfies the requirements of the applicable statutes and regulations. If you want to discuss an alternative, you may contact the Marine Safety Center (MSC), the unit responsible for implementing this guidance.