

SC218 Fire Testing of Equivalent Water-Based Fire Extinguishing Systems (IMO MSC/Circ.1165, Appendix B, 4.5.1)

(Oct
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Regulation (IMO MSC/Circ.1165, Appendix B, 4.5.1)

4.5 Procedure

4.5.1 The trays used in the test should be filled with at least 50 mm fuel on a water base. Freeboard is to be 150 mm \pm 10 mm.

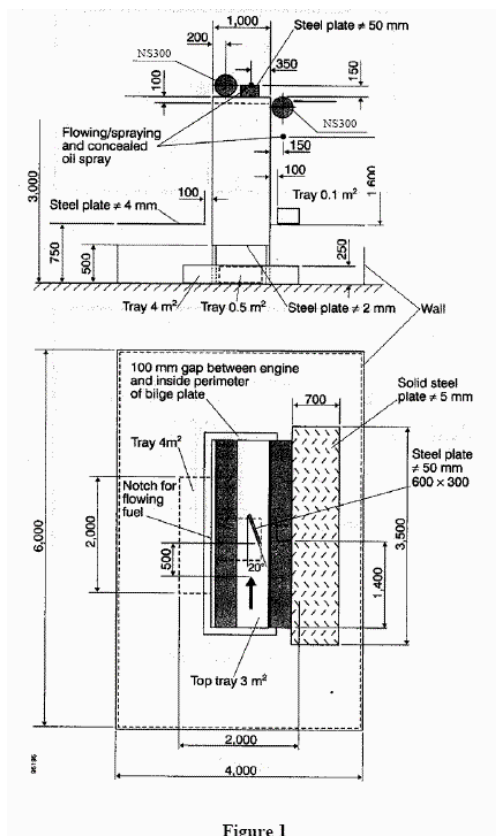


Figure 1

Interpretation

It has been recognized that this cannot be achieved for the 3 m² top tray as the total height of this particular tray is only 100 mm.

The freeboard requirement of 150 mm applies consequently only to the 0.1 m², 0.5 m², 2.1 m² and 4 m² tray (see IMO MSC/Circ.1165, Appendix B, Figure 1).

Freeboard in the 3 m² top tray measured from heptane level (which is same as top of notch) to the top of this tray shall be 50 mm.

Note:

This Unified Interpretation is to be applied by all Members and Associate for systems approved on or after 1 July 2008.

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