



Ref. T4/4.01

MSC.1/Circ.1314
10 June 2009

**APPLICATION OF SOLAS REGULATION II-2/10 AND CHAPTER 12 OF THE
FSS CODE RELATED TO EMERGENCY FIRE PUMP CAPACITY**

1 The Committee, at its eighty-sixth session (27 May to 5 June 2009), having considered the proposal by the Sub-Committee on Fire Protection, at its fifty-third session, with regard to the application of SOLAS regulation II-2/10 and chapter 12 of the FSS Code related to emergency fire pump capacity, agreed to the following interpretation:

“Interpretation of chapter 12 of the FSS Code

The emergency fire pump shall as a minimum comply with paragraph 2.2.1.1. Where a fixed water-based fire-extinguishing system installed for the protection of the machinery space in accordance with SOLAS regulation II-2/10.4.1.1 is supplied by the emergency fire pump, then the emergency fire pump capacity should be adequate to supply the fixed fire-extinguishing system at the required pressure plus two jets of water. The capacity of the two jets should in any case be calculated at not less than 25 m³/h.

The minimum pressure referred to in paragraph 2.2.1.2 should be understood to mean 0.27 N/mm².”

2 Member Governments are invited to use the above interpretations when applying SOLAS regulation II-2/10 and chapter 12 of the FSS Code related to emergency fire pump capacity, and bring them to the attention of ship designers, shipowners, equipment manufacturers, test laboratories and other parties concerned.