

PART D - FIRE SAFETY MEASURES FOR TANKERS

Regulation 56 - Location and separation of spaces

57 The sentence below the title is replaced by the following:

"(This regulation applies to ships constructed on or after 1 February 1992, except that paragraph 9 applies to ships constructed on or after 1 July 1998)."

58 Existing paragraph 7 is replaced by the following:

"7 Exterior boundaries of superstructures and deckhouses enclosing accommodation and including any overhanging decks which support such accommodation, shall be constructed of steel and insulated to "A-60" standard for the whole of the portions which face the cargo area and on the outward sides for a distance of 3 m from the end boundary facing the cargo area. In the case of the sides of those superstructures and deckhouses, such insulation shall be carried as high as is deemed necessary by the Administration."

59 The second sentence in existing paragraph 8.3 is replaced by the following:

"Such windows and sidescuttles, except wheelhouse windows, shall be constructed to "A-60" class standard."

60 The following new paragraph 9 is added:

"9 On every ship to which this regulation applies, where there is permanent access from a pipe tunnel to the main pump-room, a watertight door shall be fitted complying with the requirements of regulation II-1/25-9.2 and in addition with the following:

- .1 in addition to bridge operation, the watertight door shall be capable of being manually closed from outside the main pump-room entrance; and
- .2 the watertight door shall be kept closed during normal operations of the ship except when access to the pipe tunnel is required."

Regulation 59 - Venting, purging, gas-freeing and ventilation

61 The following new paragraph 1.2.3 is added:

"3 a secondary means of allowing full flow relief of vapour, air or inert gas mixtures to prevent over-pressure or under-pressure in the event of failure of the arrangements in 1.2.2. Alternatively, pressure sensors may be fitted in each tank protected by the arrangement required in 1.2.2, with a monitoring system in the ship's cargo control room or the position from which cargo operations are normally carried out. Such monitoring equipment shall also provide an alarm facility which is activated by detection of over-pressure or under-pressure conditions within a tank."