



---

4 ALBERT EMBANKMENT  
LONDON SE1 7SR  
Telephone: +44 (0)20 7735 7611 Fax: +44 (0)20 7587 3210

Ref. T4/3.01

MSC.1/Circ.1345  
2 June 2010

### **UNIFIED INTERPRETATION OF SOLAS REGULATION II-1/27.5**

1 The Maritime Safety Committee, at its eighty-seventh session (12 to 21 May 2010), with a view to ensuring a uniform approach towards the application of SOLAS regulation II-1/27.5 concerning machinery shut-off arrangements and oil mist detector (OMD) arrangements and, following the recommendation made by the Sub-Committee on Ship Design and Equipment, at its fifty-second session, approved a unified interpretation of SOLAS regulation II-1/27.5, as follows:

"The OMD arrangements (or engine bearing temperature monitors or equivalent devices) are part of the automatic shut-off arrangements required by SOLAS regulation II-1/27.5, in the case of medium and high-speed diesel engines of 2,250 kW and above or having cylinders of more than 300 mm bore.

For the case of low speed diesel engines of 2,250 kW and above or having cylinders of more than 300 mm bore, the OMD arrangements (or engine bearing temperature monitors or equivalent devices) should initiate the alarm and slow down procedures.

The consequences of overriding automatic shut-off arrangements should be established and documented."

2 Member Governments are invited to use the above interpretation when applying the relevant provisions of SOLAS chapter II-1 and to bring it to the attention of all parties concerned.