



IMO

E

Ref. T4/3.01

MSC/Circ.1135
15 December 2004

**AS-BUILT CONSTRUCTION DRAWINGS
TO BE MAINTAINED ON BOARD THE SHIP AND ASHORE**

1 The Maritime Safety Committee, at its seventy-fourth session (30 May to 8 June 2001), in dealing with matters related to bulk carrier safety, considered the recommendation that ship owners should maintain on board and ashore as-built construction drawings and other plans showing subsequent structural alterations, and requested the Sub-Committee on Ship Design and Equipment (DE) to address the issue with the assistance of IACS, interested Member Governments and international organizations, with the aim of helping shipowners in the development of an effective and comprehensive maintenance programme for their ships.

2 The DE Sub-Committee, at its forty-seventh session (25 February to 5 March 2004), recognizing the importance of such as-built drawings for proper planning and conduct of surveys, repairs, owner's inspections, etc., not only for bulk carriers, but for all types of ships, prepared a list of relevant construction drawings with a view of ensuring uniform application of the relevant provisions of the 1974 SOLAS Convention.

3 The Maritime Safety Committee, at its seventy-ninth session (1 to 10 December 2004), following the recommendation of DE 47, approved the list of as-built construction drawings to be maintained on board the ship and ashore, as set out in the annex.

4 Member Governments are invited to bring the annexed list to the attention of shipowners, operators, ship masters, shipyards, recognized organizations and other parties involved in ship building, repairing, surveys and inspections.

ANNEX

**LIST OF AS-BUILT CONSTRUCTION DRAWINGS
TO BE MAINTAINED ON BOARD THE SHIP AND ASHORE**

Main plans

- 1 General arrangement
- 2 Capacity plan
- 3 Hydrostatic curves
- 4 Loading Manual, where required

Steel plans

- 1 Midship section
- 2 Scantling plan
- 3 Decks
- 4 Shell expansion
- 5 Transverse bulkheads
- 6 Rudder and rudder stock
- 7 Cargo hatch covers, when applicable

Bilge ballast and cargo piping diagrams
