

GUIDANCE NOTE 10/2011

MAINTENANCE AND INSPECTION OF LIFE SAVING APPLIANCES

To: OWNERS, MANAGERS AND MASTERS OF CAYMAN ISLANDS SHIPS

This Guidance Note was previously issued as Shipping Notice 10/2011 and the content remains unchanged.
A copy of Shipping Notice 10/2011 is attached to, and forms part of, this Guidance Note.

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SHIPPING NOTICE 10/2011

MAINTENANCE AND INSPECTION OF LIFE SAVING APPLIANCES

To: OWNERS, MANAGERS, CHARTERERS, MASTERS AND CLASSIFICATION SOCIETIES OF CAYMAN ISLANDS SHIPS (INCLUDING COMMERCIAL YACHTS).

1. BACKGROUND

- 1.1 This notice offers general guidelines for the maintenance inspection and testing of life saving appliances on Cayman Flag vessel and it is not intended to replace the requirements of the appropriate International Conventions in force.
- 1.2 This information was previously available in Shipping Notice 03/2004, however changes in Convention requirements have superseded the information in SN 03/2004.
- 1.3 Shipping Notice 03/2004 is now withdrawn and replaced by this Notice.

2. OPERATIONAL READINESS

- 2.1 Before the ship leaves port and at all times during the voyage, all life-saving appliances shall be in working order and ready for immediate use. If life saving appliances are under repair, then suitable alternative arrangements approved by the Cayman Islands Shipping Registry should be made to ensure an equivalent level of safety is maintained

3. WEEKLY TESTING AND INSPECTION

- 3.1 All survival craft, rescue boats and launching appliances inspected to ensure that they are ready for immediate use.
- 3.2 Lifeboat and rescue boat engines run ahead and astern.
- 3.3 General Alarm and Public Address Systems tested.

- 3.4 Lifeboats (other than free fall lifeboats) moved from their stowed position to demonstrate satisfactory operation of the launching appliances.

4 MONTHLY TESTING AND INSPECTION

- 4.1 All life saving appliances (including lifeboat and rescue boat equipment) to be inspected, using a checklist for onboard maintenance and records retained.
- 4.2 Examination and testing of fixed radio and searchlight, equipment in lifeboats and rescue boats.
- 4.3 Confirmation that battery charging arrangements from engines of lifeboats and rescue boats are satisfactory.

5 THREE MONTHLY TESTING AND INSPECTION

- 5.1 Lifeboats and rescue boats to be launched and manoeuvred in the water.
- 5.2 Water spray systems on lifeboats to be tested in accordance with manufactures instructions and flushed with fresh water on completion.

6 ANNUAL TESTING AND INSPECTION

- 6.1 Every inflatable life jacket, inflatable liferaft, hydrostatic release unit (other than those of the disposable type) and marine evacuation system to be serviced at an accredited service station.

7 MAINTENANCE OF FALL WIRES

- 7.1 The condition of fall wires should be inspected during drills, with special regard being given to areas passing through sheaves, and renewed when necessary or at intervals of not more than 5 years.

8 PERIODIC SERVICING OF LAUNCHING APPLIANCES AND ON LOAD RELEASE GEAR

- 8.1 For lifeboat and rescue boat launching appliances and release gear, refer to IMO Circular MSC.1/Circ.1206 Rev 1.

9 ROTATIONAL DEPLOYMENT OF MARINE EVACUATION SYSTEMS

- 9.1 In addition to the annual servicing requirements, each marine evacuation system should be deployed from the ship on a rotational basis so that each system is deployed at least once every 6 years.

Annex I

Suggested Maintenance Plan for Life Saving Appliances

System or Appliance:	Shipboard Inspection:	Periodic Inspection & Service:	Marking & Documentation:
Inflatable lifejackets	In accordance with SMS procedures and manufacturers' instructions.	Annually by accredited service agent ashore	Certificates on board
Inflatable liferafts and marine evacuation systems	In accordance with SMS procedures and manufacturers' instructions.	Annually by accredited service agent ashore	To be clearly marked Certificates on board
Hydrostatic releases	In accordance with SMS procedures and manufacturers' instructions.	In accordance with manufacturers expiry date	To be clearly marked Certificates on board
Line throwing rockets	In accordance with SMS procedures and manufacturers' instructions.	In accordance with manufacturers expiry date	To be clearly marked
Man Overboard and other pyrotechnics	In accordance with SMS procedures and manufacturers' instructions.	In accordance with manufacturers expiry date	To be clearly marked
Batteries for EPIRB, Search and rescue transponder, radio life saving appliances, GMDSS VHF, Immersion Suit	In accordance with SMS procedures and manufacturers' instructions.	In accordance with manufacturers expiry date	To be clearly marked

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System or Appliance:	Shipboard Inspection:	Periodic Inspection & Service:	Marking & Documentation:
Launching appliances and on-load release gear	In accordance with SMS procedures	Intervals as specified in the instructions for on-board maintenance.	Service record to be maintained onboard for presentation to authorised Cayman Islands Representative
Fall wires	At lifeboat drills	Replaced at intervals of not more than 5 years, if not required sooner based on shipboard inspection.	Certificates for fall wires to be retained onboard for presentation to authorised Cayman Islands Representative
Launching appliances	In accordance with SMS procedures and manufacturers' instructions	Refer to IMO Circular MSC.1/Circ.1206 Rev 1.	See Shipping Notice 01/2007
Lifeboat on load release gear	In accordance with SMS procedures and manufacturers' instructions	Refer to IMO Circular MSC.1/Circ.1206 Rev 1.	See Shipping Notice 01/2007
Marine Evacuation System	In accordance with SMS procedures and manufacturers' instructions	deployed from the ship on a rotational basis so that each system is deployed at least once every six years	Service record to be maintained onboard, tests to be witnessed by class or authorised Cayman Islands Representative.