

SOLAS MAINTENANCE MANUAL FOR LIFE-SAVING APPLIANCES (SOLAS CH. III REGULATION 20/36)

SOLAS 2004 Amendment

Name of Ship

IMO No

Period from **to**

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Rev. 1 01/20 5 - 9.14 L

Guideline for using SOLAS Maintenance Manual

1. Introduction

The Regulation 20 of SOLAS Chapter III, which describes the requirement of maintenance, testing and inspections of Life-Saving Appliances has been amended and has come into effect from 1st July 2006. Amended SOLAS mentions that Maintenance, testing and inspections of Life-Saving Appliances shall be carried out based on the Guidance (MSC/Circ.1093 and MSC/Circ. 1206) developed by IMO (Regulation 20.3.1 of SOLAS Chapter III). This is the Check List required by Regulation 36 (1) of SOLAS Chapter III, for use when carrying out the inspections of Life-Saving Appliances and it is in compliance with amended SOLAS Requirement as below.

2. Summary/essential of new/amended SOLAS Requirement

Following is the gist of new and/or amended requirement of Regulation 20 of SOLAS Chapter III, which has come into effect from 1st July 2006. The procedures listed in this manual also takes into account the recommendations noted in MSC/Circ. 1205 & MSC/Circ. 1206:

SOLAS II/20.6	A report of the weekly inspections of Life-Saving Appliances shall be entered in the Log-Book.
SOLAS II/20.6.1	It is added that the weekly visual inspection shall include, but not be limited to, the condition of hooks, their attachment to the lifeboat, and the on-load release gear being properly and completely reset.
SOLAS II/20.6.3	(New subparagraph 3, the existing subparagraph 3 renumbered as 4) Lifeboats, except free-fall lifeboats, shall weekly be moved from their stowed position, without any persons on board, to the extent necessary to demonstrate satisfactory operation of launching appliances, if weather and sea conditions so allow.
SOLAS II/20.7.1	(New subparagraph 1, the existing subparagraph 1 renumbered as 2) All lifeboats, except free-fall lifeboats, shall be turned out from their stowed position, without any persons on board if weather and sea conditions so allow.
SOLAS II/20.11.1.2	Frequency of Thorough Examination of launching appliances changed from 5 yearly to annually at the Annual Survey of Safety Equipment. Thorough Examination shall be carried out by person trained and certified by the Manufacturer.
SOLAS II/20.11.1.3	Upon completion of the above Annual Thorough Examination a Dynamic Test of the winch brakes to be carried out with mass equal to the lifeboat without persons on board. The Dynamic Test at 5 years intervals the mass shall be 1.1 times Maximum working load of the winch. (Details of Thorough Examination, refer to Guidance (MSC/Circ.1093 Dynamic Winch Brake Test & MSC/Circ.1206 Measures to prevent accidents with lifeboats)

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