

BS ISO 13122:2011



BSI Standards Publication

Ships and marine technology — Launching appliances for davit-launched liferafts

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National foreword

This British Standard is the UK implementation of ISO 13122:2011.

The UK participation in its preparation was entrusted to Technical Committee SME/32/-/4, Ships and marine technology - Outfitting and deck machinery.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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*Navires et technologie maritime — Engins de mise à l'eau des radeaux
de sauvetage sous bossoirs*



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 13122 was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 4, *Outfitting and deck machinery*.

Introduction

This International Standard forms a code of practical interpretation and amplification of the requirements of the International Convention for the Safety of Life at Sea (SOLAS). It provides an identical basis for design, construction and acceptance of launching appliances for davit-launched liferafts for use by ship-owners, shipbuilders and appropriate organizations.

Automatic release hooks are usually considered as independent equipment for statutory survey and have to obtain type approval and undergo acceptance testing by the authorities or their delegates. There are special requirements for their design, construction and acceptance testing stipulated by the IMO (International Maritime Organization). It is therefore intended that an International Standard specific to the automatic hook be drafted separately.

This International Standard is mainly based on amendments to SOLAS 1974, dating from 1983 to 1996, and related IMO resolutions and protocols, in particular Resolutions MSC.47(66), MSC.48(66), MSC.81(70), MSC.216(82), MSC.218(82) and MSC.226(82). It also refers to IMO circulars MSC/Circ.1205¹⁾ and MSC/Circ.1206²⁾.

1) *Guidelines for Developing Operation and Maintenance Manuals for Lifeboat Systems.*

2) *Measures to Prevent Accidents with Lifeboats.*