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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 45985-2025

**Ships and marine technology - Life-saving appliances and
arrangements - Means of recovery of persons**

船舶与海上技术 救生设备与布置 人员营救措施

(English Translation)

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Reference

Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

This document is equivalent to ISO 19898:2019 "Ships and marine technical life-saving appliances and arrangements for personal rescue".

Introduction

Regulation 17-1 of Chapter III of the International Convention for the Safety of Life at Sea (SOLAS 1974), as amended, requires ships to refer to the MSC.1/Circ.1447.Guidelines for the preparation of plans and procedures for the rescue of persons on board ships.

This document provides specific performance and test requirements for rescue equipment and systems to assist stakeholders in developing procedures for rescuing people from the water.

This document may also be applied to shipboard plans and procedures that are not within the scope of Chapter III of the SOLAS Convention but are mentioned in resolution MSC.346(91).

rescue equipment and systems on board ships.

Ship and marine technology life-saving equipment and arrangements Personnel rescue measures

1 Scope

This document specifies the general performance, materials, storage, marking and testing requirements for rescue equipment and systems and special equipment.

The requirements for manufacturers' production, approval, instructions for use and random documents are specified.

This document is intended to assist in the selection of appropriate marine rescue equipment to safely rescue persons from the water or from survival craft.

2 Normative references

The contents of the following documents constitute the essential clauses of this document through normative references in this document.

For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies to this document.

IMO A.520(13) Code of Practice for the Identification, Testing and Approval of Prototypes of New Life-Saving Appliances and Devices (LSA) code, as amended]
testing of life-saving appliances, as amended)

1) Resolution IMO A.658(16) has been replaced by Resolution IMO MSC.481(102).
Resolution IMO MSC.481(102) is the latest document and is applicable to this document.

3 Terms and Definitions

The following terms and definitions apply to this document.

person(s) in water; PIW One or more persons in distress in the water who are the subject of a rescue operation.

Rescue device recovery device Equipment used in a single process of rescuing a person overboard (PIW) (3.1), such as reaching, securing or securing a person overboard.

Equipment used to lift/hoist a person overboard onto a vessel.

Rescue system recovery system the combined process of rescuing a person overboard (PIW) (3.1) and including at least the process of securing the person overboard and lifting/hoisting the person overboard