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

GB/T 28947-2012

**Ships and marine technology -- Marine evacuation systems --
Means of communication**

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4.1 General

Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules.

This standard uses the translation method identical with ISO 27991.2008 "Ships and marine technology marine evacuation system communication method" (English Version).

The editorial changes made the following standard.

--- "This International Standard" by "this standard";

--- Remove the ISO 27991.2008 catalog;

--- Remove the ISO 27991.2008 Foreword.

Correspondence between the consistency of the standards of international documents and normative references of the following documents.

--- GB 4208-2008 enclosure class (IEC 60529.2001, IDT)

The standard proposed by China Shipbuilding Industry Corporation.

This standard by the National Standardization Technical Committee outfitting ships, rescue ships subcommittee.

This standard was drafted. China Shipbuilding Industry Corporation seventh THOUSAND AND FORTY Institute.

Introduction

This standard is intended to provide guidance for the secure communication of a marine evacuation system, and according to the International Convention for the Safety of Life at

Sea (SOLAS) to

Seeking, in the boat is equipped with marine evacuation systems embarkation station and the platform or personnel between survival craft evacuation control help. Taking into account the communication

The method includes identifying and importance of apparent unity, this standard is intended to apply to the relevant provisions of the marine evacuation system communication method operations to

Assurance personnel from a ship equipped with a marine evacuation system is safe and fast evacuation.

Ships and marine technology - Marine evacuation systems

Communication method

1 Scope

This standard specifies the International Convention for the Safety of Life at Sea (SOLAS) Chapter III 6.4.4 requirements marine evacuation systems and embarkation stations and lines

The method of communication between the platform or survival craft channel system reliable connection.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein

Member. For undated references, the latest edition (including any amendments) applies to this document.

IEC 60529 enclosure class [Degressofprotectionprovidedbyenclosure (IPcode)]

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1

Communication communication

Marine Evacuation transfer method between the basic information system operators.

3.2

Commander controler

Overall responsibility for the embarkation stations.

3.3

Marine evacuation systems marine evacuation system; MES

The staff quickly transferred from the ship embarkation deck to the device floating survival craft.

3.4

Channel passage

Marine evacuation part of the system for providing personnel to transfer from an embarkation station platform or survival craft.

3.5

Internet platform

It can be installed in the end of the tunnel, at the entrance to the survival craft for carrying evacuees floating debris.

3.6

Assist in the evacuation member receiver

Generally assist evacuees in the evacuation passage outlet and direct it into the survival craft art from the exit.

3.7

Survival craft survivalcraft

From the lives of persons in distress can be maintained from the craft during abandonment.

4.1 General

4.1.1 The communication method should be able to assist security command and control of marine evacuation systems. All communication methods should be simple and clear, easy to understand and no