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AMENDMENT 1
2010-05-01

Ships and marine technology — Shipboard plans for fire protection, life-saving appliances and means of escape —

AMENDMENT 1: Requirements specific to high speed crafts

*Navires et technologie maritime — Plans de sécurité à bord du navire,
des moyens de lutte contre l'incendie, des engins de sauvetage et des
moyens d'évacuation —*

AMENDEMENT 1: Exigences pour les navires rapides



Reference number
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Foreword

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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.

Amendment 1 to ISO 17631:2002 was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 1, *Lifesaving and fire protection*.

Introduction

This International Standard has been developed to supplement ISO 17631 *Ships and marine technology — Shipboard plans for fire protection, life-saving appliances and means of escape* and make it applicable to commercial high speed craft complying with Chapter X of the International Convention for the Safety of Life at Sea (SOLAS), 1974, as amended.

Ships and marine technology — Shipboard plans for fire protection, life-saving appliances and means of escape —

AMENDMENT 1: Requirements specific to high speed crafts

IMPORTANT — The electronic file of this document contains colours which are considered to be useful for the correct understanding of the document. Users should therefore consider printing this document using a colour printer.

Page 1, Scope

The following modified text applies:

This International Standard specifies the content, type, design, layout, and usage of shipboard plans for fire protection appliances, structural fire protection, life-saving appliances and arrangements, and means of escape. It also specifies graphical symbols and illustrations used in such plans.

Page 2, Terms and definitions

Add the following term and definition:

2.14

high speed craft

HSC

craft

craft complying with Chapter X of the International Convention for the Safety of Life at Sea (SOLAS), 1974, as amended

Page 2, 3.1.1

Add the following text:

Fire plans for HSC, including those consolidated in the form of a booklet, shall contain the following additional particulars:

- a) craft's construction date;
- b) craft's category;
- c) description of modifications carried out since the construction.




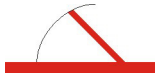
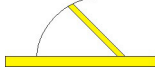




Page 3, 3.3






Replace the current text with the following:

The plan for all vessels other than HSC shall show the arrangement and location of the structural fire protection details in Table A.1. For HSC, the plan shall show the arrangement and location of the structural fire-protection details in Table A.5.

Add the following Clause A.5 at the end of Annex A.

A.5 Symbols for HSC structural fire protection

No.	Symbol	Referent	Comments on use
A.5.1		Fire resisting division	
A.5.2		Smoke tight division	
A.5.3		Division separating different zones	
A.5.4		Hinged door on fire resisting division	The symbol should be at the door position and should show the actual direction of the door. Add WT to the right side of the symbol in the case of a watertight door. Add SWT to the right side of the symbol in the case of a semi-watertight door.
A.5.5		Hinged door on smoke tight division	The symbol should be at the door position and should show the actual direction of the door. Add WT to the right side of the symbol in the case of a watertight door. Add SWT to the right side of the symbol in the case of a semi-watertight door.
A.5.6		Self-closing hinged door on fire resisting division	The symbol should be at the door position and should show the actual direction of the door. Add WT to the right side of the symbol in the case of a watertight door. Add SWT to the right side of the symbol in the case of a semi-watertight door.
A.5.7		Self-closing hinged door on fire smoke tight division	The symbol should be at the door position and should show the actual direction of the door. Add WT to the right side of the symbol in the case of a watertight door. Add SWT to the right side of the symbol in the case of a semi-watertight door.
A.5.8		Sliding door on fire resisting division	The symbol should be at the door position and should show the actual direction of the door. Add WT to the right side of the symbol in the case of a watertight door. Add SWT to the right side of the symbol in the case of a semi-watertight door.
A.5.9		Sliding door on smoke tight division	The symbol should be at the door position and should show the actual direction of the door. Add WT to the right side of the symbol in the case of a watertight door. Add SWT to the right side of the symbol in the case of a semi-watertight door.

A.5.10		Self-closing sliding door on fire resisting division	<p>The symbol should be at the door position and should show the actual direction of the door.</p> <p>Add WT to the right side of the symbol in the case of a watertight door.</p> <p>Add SWT to the right side of the symbol in the case of a semi-watertight door.</p>
A.5.11		Self-closing sliding door on smoke tight division	<p>The symbol should be at the door position and should show the actual direction of the door.</p> <p>Add WT to the right side of the symbol in the case of a watertight door.</p> <p>Add SWT to the right side of the symbol in the case of a semi-watertight door.</p>
A.5.12		Ventilation remote control or shut-off	<p>Colour of the circle and a letter at the right side of the symbol should indicate as follows:</p> <p>A = blue for accommodation and service spaces;</p> <p>M = green for machinery spaces;</p> <p>C = yellow for cargo spaces.</p>
A.5.13		Remote control for skylight	
A.5.14		Remote control for watertight doors or fire doors	<p>Add WT to the right side of the symbol to indicate remote control for watertight doors or FD to indicate remote control for fire doors.</p>

