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ICS 47.080

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB/T 20847.2-2013

Small craft - Fire protection - Part 2: Craft with a hull length of over 15 m

小艇 防火 第2部分：艇体长度大于15m 的艇

(English Translation)

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Foreword

GB/T 20847 "fire boat" is divided into two parts.

--- Part 1. hull length of not more than 15m boat;

--- Part 2. Boats of hull length greater than 15m.

This section GB/T Part of 220,847.

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

This section uses redrafted Law Amendment uses ISO 9094-2:2002 "Fire boats - Part 2. hull length of more than 15m Boat "(in English).

The correspondence between the consistency of the international normative documents referenced in our country with the following documents.

--- GB/T 4396-2005 carbon dioxide fire extinguishing agent (ISO 5923. 1989, NEQ) Technical differences exist compared to 2002, the terms of these differences has been involved through its outer margins. This part of ISO 9094-2 Vertical single-line position (|) was marked Appendix C gives the list of the corresponding technical differences and their causes.

This part is proposed by the China State Shipbuilding Corporation.

This part of the National Standardization Technical Committee boat (SAC/TC241) centralized.

This section drafted by. China Shipbuilding Technology and Economy Research Institute.

1 Scope

This section GB/T 20847 specifies the method of fire prevention, fire-fighting equipment for portable and fixed fire extinguishing systems.

This section applies to the hull length (LH) is greater than 15m and not more than 24m of the various types of boats and fire.

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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.

GB/T 4968-2008 fire classification (ISO 3941:2007, MOD) GB/T 11700-2009 Small craft marine propulsion reciprocating internal combustion engines of power measurement and calibration (ISO 8665:2006, IDT) GB/T 14652.1-2009 refractory boat fuel hoses (ISO 7840:2004, IDT) GB/T 17726-1999 Small craft electric device to prevent the ignition of surrounding flammable gases protection (ISO 8846:1990, IDT) GB/T 18814-2002 Small craft - Electrical system AC devices (ISO 13297:2000, IDT) GB/T 18821-2002 dinghy liquefied petroleum gas (LPG) system (ISO 10239:2000, IDT) GB/T 19310-2003 Small craft - Permanently installed fuel systems and fixed fuel tanks (ISO 10088:2001, IDT) GB/T 19311-2003 Small craft ultra low voltage DC electrical system devices (ISO 10133:2000, IDT) GB/T 19312-2003 Small craft gasoline engine and/or petrol tank compartments ventilation (ISO 11105:1997, IDT) GB/T 20894-2007 dinghy liquid fuel stoves (ISO 14895:2000, IDT) ISO 3864-1:2002 Graphical symbols - Safety colors and safety signs in the workplace and the original design in the field of public safety signs Li (Graphicalsymbols-Safetycoloursandsafetysigns-Part 1. Designprinciplesforsafetysignsin workplacesandpublicareas) ISO 4589-3:1996 Plastics - Determination of burning behavior by oxygen index - Part 3. Test temperature (Determinationof burningbehaviourbyoxygenindex-Part 3. Elevated-temperaturetest) ISO 5923. 1989 fire extinguishing agents Carbon dioxide (Fireprotection-Fireextinguishingmedia-Carbon dioxide) ISO 7001:1990 Public Information Symbols (Publicinformationsymbols) ISO 7010:2011 Graphical symbols - Safety colors and safety signs safety symbols registered (Graphicalsymbols-Safety coloursandsafetysigns-Registeredsafetysigns) EN1869:1997 Fire Blankets (Fireblankets)

3 Terms and Definitions

The following terms and definitions apply to this document.

Accessibility accessible Without removing permanent structures on the boat can be accessible for testing, removal or maintenance capability.

Note: Although the open hatch requires the use of tools, but in this section relates to the hatch cover is not seen as a permanent structure of the boat.

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