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

GB/T 34315.2-2017

Small craft -- Inflatable life rafts -- Part 2: Type ?

小艇 气胀式救生筏 第2部分：Ⅱ型

(English Translation)

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Foreword

GB/T 34315 "dinghy inflatable liferaft" has been or is scheduled to be released the following section.

--- Part 1. Type I;

--- Part 2. Type II;

--- Part 3. Materials.

This section GB/T 34315 Part 2.

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

This section uses the translation method identical with ISO 9650-2:2005 "dinghy inflatable liferaft Part 2. Type II." this part is proposed by China State Shipbuilding Corporation.

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

This part of the drafting unit. China Shipbuilding Industry and Technology Institute of integrated economy.

1 Scope

GB/T 34315 provisions of this part of Type II inflatable liferaft design, performance and marking characteristics, and gives the test method.

--- With 4 to 10 people carrying capacity;

--- For a small length of not more than 24m raft;

--- Suitable from the height of not more than 4m off the boat;

--- Designed to sail but not limited to the medium-sized areas of encounter such as coastal waters, large bays, estuaries, lakes and rivers;

--- Has a certain self-sustaining.

Type I life rafts are specified in ISO 9650-1.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 23302-2009 Marine and offshore craft rescue sea rafts and rescue anchors (ISO 17339:2002, IDT) ISO 1402 Rubber and plastics hoses and hose assemblies Hydraulic static test (Rubberandplasticshosesandhoseas-semblies-Hydrostatictesting) ISO 6718 Safety Partitions and Safety Partitions (Burstingdiscsandburstingdiscdevices) IMOSOLAS83 Chapter III Resolution A.658 (16) Annex 2 [IMOSOLAS83, Chapter III, Resolution A.658 (16), Annex 2] SOLAS International Rescue Equipment (LSA) Rules [International Life-Saving Appliance Model (LSACode)]

3 Terms and definitions

The following terms and definitions apply to this document.

Working pressure operatingpressure Pressure released by the pressure relief valve designed to reset. In addition, if the test determines the actual re-installation of the relief valve pressure Greater than the design of the re-installation pressure of 15% or more, whichever is greater.

Full loaded fulload

Single person weighing 75kg Sit in its normal position, the maximum capacity of the liferaft (see 5.2.3.2) corresponds to the number of loads, or Unless otherwise specified, an evenly distributed weight of 75 kg, equivalent to the capacity of the same maximum capacity (eg sand bag) load.

Buoyancychamber

Buoyancycompartment

A chamber that provides buoyancy of the liferaft.