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

GB/T 37604-2019

**Ships and marine technology - Ship design - General guidance
on emergency towing procedures**

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Foreword

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

This standard uses the translation method equivalent to ISO 16548.2012 "Guidelines for emergency towing procedures for ship and marine technology ship design".

This standard is proposed and managed by the National Marine Ship Standardization Technical Committee (SAC/TC12).

This standard was drafted. China Shipbuilding Industry Comprehensive Technology and Economic Research Institute, China Merchants Heavy Industry (Jiangsu) Co., Ltd., China Shipbuilding Industry

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1 Scope

This standard gives guidelines for towing procedures for cargo ships and passenger ships in accordance with SOLAS regulation II-1/3-4 in emergency situations.

New cargo ships shall be provided on January 1, 2010 and beyond, and the required ship emergency towing procedures shall be provided. All passenger ships shall be on January 1, 2010.

The ship emergency towing procedure specified previously was provided. Goods built before January 1, 2010 in accordance with SOLAS regulation II-1/3-4

The ship shall provide the required ship emergency towing procedure before January 1, 2012.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

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

SOLAS Convention II-1/3-4 Emergency Towing Equipment and Procedures
(Emergency towing arrangements and procedures)

IMO MSC.1/Circ.1255.2008 Shipowner/Operator's Guide to Emergency Towing Procedures
(Guidelines for owners/operators on preparing emergency towing procedures)

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Tugboat towing ship
Maneuver other ships or boats by pushing or towing.

3.2

Towed ship towed ship
A ship that is pushed or towed by a tugboat.

3.3

Emergency towing system emergency towing system; ETS
Systems (equipment and rigging) for emergency towing of tankers in accordance with SOLAS regulation II-1/3-4.
Examples. anti-erasing chains, towlines, chain tethers, strong fairleads and cable collection devices.

3.4

Towline
A strong rope used by tugboats used to pull ships.

3.5

Cable messenger rope
A rope located between the throwing rope and the streamer.