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Navires et technologie maritime — Installation, contrôle et maintenance des dispositifs de fixation des containers pour navires

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ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

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Foreword

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The committee responsible for this document is ISO/TC 8, *Ships and marine technology*, Subcommittee SC 4, *Outfitting and deck machinery*

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Ships and marine technology — Installation, inspection and maintenance of container securing devices for ships

1 Scope

This International Standard specifies the requirements for installation, inspection and maintenance of container securing devices for ships (hereinafter referred to as "securing devices") to ensure their safe use.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 3874:1997, *Series 1 freight containers — Handling and securing*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1
loose fittings
securing devices not welded to the hull

3.2
fixed fittings
securing devices welded to the hull

3.3
securing fittings
securing devices used between containers and between a container and the deck, hatch cover, or bilge, to prevent the container from longitudinal, transverse, or vertical movements relative to the hull during transportation

3.4
lashing fittings
securing devices used to lash a container to a hatch cover or deck

3.5
buttress fittings
securing devices used to eliminate the clearance between a container and a longitudinal bulkhead and transfer any transverse forces to the longitudinal bulkhead

4 Installation, inspection and maintenance

4.1 Securing devices

4.1.1 Types

Securing devices can be divided into three types, namely securing fittings, lashing fittings and buttress fittings, each type divided into fixed fittings and loose fittings.

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