BS ISO 15540:2016

BSI Standards Publication

Ships and marine technology — Fire resistance of non-metallic hose assemblies and non-metallic compensators — Test methods

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National foreword

This British Standard is the UK implementation of ISO 15540:2016. It supersedes BS EN ISO 15540:2001 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee SME/32, Ships and marine technology - Steering committee.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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2016-07-15

Ships and marine technology — Fire resistance of non-metallic hose assemblies and non-metallic compensators — Test methods

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Contents

Page

Foreword ..... **iv**
Introduction ..... **v**
1 Scope **1**
2 Normative references **1**
3 Terms and definitions **1**
4 Designation **1**
5 Test specimen and specimen preparation **2**
6 Number of test specimen **2**
7 Test bench **2**
8 Test performance **2**
8.1 Installation of test specimen 2
8.2 Burner width 3
8.3 Preparation 3
8.4 Measured values and measuring points 3
8.5 Temperature during flame application 4
8.6 Pressure during flame application 4
8.7 Duration of test 4
8.8 Proof pressure application 5
9 Assessment **5**
10 Type test certificate **5**
Annex A (normative) **Type test certificate** **6**

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

The committee responsible for this document is ISO/TC 8, *Ships and marine technology*, Subcommittee SC 3, *Piping and machinery*.

This second edition cancels and replaces the first edition (ISO 15540:1999), which has been technically revised. It also incorporates the Technical Corrigendum ISO 15540:1999/Cor 1:1999.

The most significant change in this second edition is the inclusion of non-metallic compensators to the fire test procedures outlined in this document. The first edition of this document applied primarily to non-metallic hose assemblies. Because the compensators are used in common piping systems and may have similar materials to hose assemblies, the applicability of the test procedures was expanded to include compensators.

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