



BSI Standards Publication

Small craft — Fire-resistant fuel hoses

National foreword

This British Standard is the UK implementation of EN ISO 7840:2021. It is identical to [ISO 7840:2021](#). It supersedes [BS EN ISO 7840:2018](#), which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GME/33, Small craft.

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

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For the Northern Ireland market, UK law will continue to implement relevant EU law subject to periodic confirmation. References to EU legislation are therefore still valid.

More information on legislation can be found at www.gov.uk.

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Amendments/corrigenda issued since publication

Date	Text affected

English Version

Small craft - Fire-resistant fuel hoses (ISO 7840:2021)

Petits navires - Tuyaux souples pour carburant
résistants au feu (ISO 7840:2021)

Kleine Wasserfahrzeuge - Feuerwiderstandsfähige
Kraftstoffschläuche (ISO 7840:2021)

This European Standard was approved by CEN on 2 January 2021.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (EN ISO 7840:2021) has been prepared by Technical Committee ISO/TC 188 "Small craft" in collaboration with Technical Committee CEN/TC 464 "Small Craft" the secretariat of which is held by SIS.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2021, and conflicting national standards shall be withdrawn at the latest by September 2021.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 7840:2018.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative [Annex ZA](#), which is an integral part of this document.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of [ISO 7840:2021](#) has been approved by CEN as EN ISO 7840:2021 without any modification.

Annex ZA (informative)

Relationship between this European Standard and the essential requirements of Directive 2013/53/EU aimed to be covered

This European standard has been prepared under a Commission's standardization request M/542 C(2015) 8736 final to provide one voluntary means of conforming to essential requirements of Directive 2013/53/EU.

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in [Table ZA.1](#) confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding essential requirements of that Directive and associated EFTA regulations.

Table ZA.1 — Correspondence between this European Standard and Annex I & II of Directive 2013/53/EU

Essential Requirements of Directive 2013/53/EU	Clause(s)/sub-clause(s) of this EN	Remarks/Notes
Annex I, Part A, 5.2.1 – Fuel System, General	4, 6 Annex A, Annex B	Fuel hose of the type manufactured to this standard may be used where the filling, venting and fuel-supply arrangements require fuel hose to be fire resistant.
Annex I, Part A, 5.6.1 - Fire Protection, General	4, 6 Annex A, Annex B	This standard may be used where the installation of fire resistant fuel hose is required to minimise the risk of fire and explosion
Annex II – Components of water-craft (4) - Fuel tanks intended for fixed installations and fuel hoses.	4, 6 Annex A, Annex B	In respect of fire-resistant fuel hoses that are supplied as components only.

WARNING 1 Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 Other Union legislation may be applicable to the product(s) falling within the scope of this standard.