BS EN ISO 8848:2022

BSI Standards Publication

Small craft — Remote mechanical steering systems

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National foreword

This British Standard is the UK implementation of EN ISO 8848:2022. It is identical to ISO 8848:2022. It supersedes BS EN ISO 8848:2021, which is withdrawn.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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ICS 47.080

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2022.

Amendments/corrigenda issued since publication

Date	Text affected

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 8848

July 2022

ICS 47.080

Supersedes EN ISO 8848:2021

English Version

Small craft - Remote mechanical steering systems (ISO 8848:2022)

Petits navires - Appareils à gouverner commandés à distance (ISO 8848:2022)

Kleine Wasserfahrzeuge - Steueranlagen (ISO 8848:2022)

This European Standard was approved by CEN on 20 April 2022.

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European foreword

This document (EN ISO 8848:2022) 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of an identical text or by endorsement, at the latest by January 2023, and conflicting national standards shall be withdrawn at the latest by January 2023.

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 8848:2021.

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

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

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Endorsement notice

The text of ISO 8848:2022 has been approved by CEN as EN ISO 8848:2022 without any modification.

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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 Directive 2013/53/EU

Essential Requirements of Directive 2013/53/EU	Clause(s)/sub-clause(s) of this EN	Remarks/Notes
Annex I.A.5.4.1 – Steering system, General	Clauses 1-8	The scope of this standard addresses remote mechanical cable steering systems only. It does not address the requirements for steering wheels, hydraulic steering systems and electrical/electronic steering control systems which are covered elsewhere. This Standard does not address propulsion control systems or emergency steering arrangements.
Annex II, Components of watercraft (3) -Steering wheels, steering mechanisms and cable assemblies.	Clauses 1 - 8	In respect of push-pull cable steering systems and their major component items only. Steering Wheels supplied as components are not covered by this Standard.

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.

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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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This document was prepared by Technical Committee ISO/TC 188, *Small craft,* in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 464, *Small craft*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 8848:2020), of which it constitutes a minor revision. Changes have been made to align the document with other ISO/TC 188 standards and to avoid circularity of normative references.

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