



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN ISO 10592:2022

Small craft - Remote hydraulic steering systems (ISO 10592:2022)

Petits navires - Système de direction
hydraulique commandé à distance (ISO
10592:2022)

Kleine Wasserfahrzeuge - Hydraulische
Steueranlagen (ISO 10592:2022)

07/2022



National Foreword

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ILNAS-EN ISO 10592:2022

EUROPEAN STANDARD **EN ISO 10592**

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English Version

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European foreword

This document (EN ISO 10592:2022) 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of an identical text or by endorsement, at the latest by January 2023, and conflicting national standards shall be withdrawn at the latest by January 2023.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 10592:2017.

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.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

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Endorsement notice

The text of ISO 10592:2022 has been approved by CEN as EN ISO 10592:2022 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 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 of Directive 2013/53/EU

Essential Requirements of Directive 2013/53/EU	Clause(s)/sub-clause(s) of this EN	Remarks/Notes
Annex I, Clause 5.4.1, Steering system, general.	4, 5, 6, 7, 8, 9 and 11	This standard specifies the requirements for remote hydraulic steering systems from the helm up to and including the output device connection point. This standard does not address propulsion control systems This standard does not address an emergency mean of steering.
Annex I, Clause 2.5, Owner's Manual	10	
Annex II, Components of watercraft (3) Steering wheels, steering mechanisms and cable assemblies.	4, 5, 7, 9.3 and 11	In respect of hydraulic steering mechanisms supplied as components only. Steering wheels and cable assemblies supplied as components are excluded from 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.

Small craft — Remote hydraulic steering systems

Petits navires — Système de direction hydraulique commandé à distance

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