

SLOVENSKI STANDARD
kSIST FprEN ISO 8848:2017
01-junij-2017

Mala plovila - Daljinski sistemi krmiljenja (ISO 8848:1990)

Small craft - Remote steering systems (ISO 8848:1990)

Kleine Wasserfahrzeuge - Steueranlagen (ISO 8848:1990)

Navires de plaisance - Appareils à gouverner commandés à distance (ISO 8848:1990)

Ta slovenski standard je istoveten z: FprEN ISO 8848

ICS:

47.020.70	Navigacijska in krmilna oprema	Navigation and control equipment
47.080	Čolni	Small craft

kSIST FprEN ISO 8848:2017

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

FINAL DRAFT
FprEN ISO 8848

March 2017

ICS 47.080

Will supersede EN 28848:1993

English Version

Small craft - Remote steering systems (ISO 8848:1990)

Navires de plaisance - Appareils à gouverner
commandés à distance (ISO 8848:1990)

Kleine Wasserfahrzeuge - Steueranlagen (ISO
8848:1990)

This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/SS T01.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.

[SIST EN ISO 8848:2017](https://standards.iteh.ai/SIST/EN/ISO/8848/2017)

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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European foreword

The text of ISO 8848:1990 has been prepared by Technical Committee ISO/TC 188 “Small craft” of the International Organization for Standardization (ISO) and has been taken over as FprEN ISO 8848:2017.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN 28848:1993.

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

Endorsement notice

The text of ISO 8848:1990 has been approved by CEN as FprEN ISO 8848:2017 without any modification.

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Annex ZA (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 2013/53/EU

This European standard has been prepared under a mandate given to CEN by the European Commission to provide one means of conforming to Essential Requirements of the New Approach Directive 2013/53/EU.

Once this standard is cited in the Official Journal of the European Union under that Directive and has been implemented as a national standard in at least one member state, 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 relevant Essential Requirements of that Directive and associated EFTA regulations.

Table ZA.1: Correspondence between this European Standard and Directive 2013/53/EU

Clauses/subclauses of this European Standard	Essential requirements (ERs) of EU Directive 2013/53/EU	Qualifying remarks/Notes
All clauses	Annex I.A.5.4.1 – Steering, General	<p>This scope of this standard does not address the requirements for hydraulic systems and electrical/electronic control systems which are covered elsewhere.</p> <p>Remote steering systems for mini jet boats weighing less than 1000 kg are specifically addressed by EN ISO 15652:2005.</p> <p>Remote steering systems for single outboard motors of 15 kW to 40 kW power are specifically addressed by EN 29775:1993/A1:2000</p>
Clause 5.4	Annex 1.A.2.5 – Owner's Manual	The maximum recommended steering wheel diameter and deepest dish for the remote steering system included in the installation instructions should also be included in the Owner's Manual to ensure the owner does not exceed the axial and tangential loads.
All Clauses	Annex II, Components of watercraft (3) -Steering wheels, steering mechanisms and cable assemblies.	In respect of remote push-pull cable steering systems and their major component items, used with single and twin outboard motors of over 15 kW power, and all inboard motors, inboard motor-outdrives, and waterjet drives.

WARNING: Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard