

**VÄIKELAEVAD. ELEKTRISÜSTEEMID.
VAHELDUVVOOLUPAIGALDISED**

**Small craft - Electrical systems - Alternating current
installations (ISO 13297:2014)**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN ISO 13297:2014 sisaldab Euroopa standardi EN ISO 13297:2014 ingliskeelset teksti.	This Estonian standard EVS-EN ISO 13297:2014 consists of the English text of the European standard EN ISO 13297:2014.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 10.12.2014.	Date of Availability of the European standard is 10.12.2014.
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English Version

**Small craft - Electrical systems - Alternating current installations
(ISO 13297:2014)**

Petits navires - Systèmes électriques - Installations à
courant alternatif (ISO 13297:2014)

Kleine Wasserfahrzeuge - Elektrische Systeme -
Wechselstromanlagen (ISO 13297:2014)

This European Standard was approved by CEN on 13 September 2014.

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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

Foreword

This document (EN ISO 13297:2014) has been prepared by Technical Committee ISO/TC 188 "Small craft".

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of an identical text or by endorsement, at the latest by June 2015, and conflicting national standards shall be withdrawn at the latest by June 2015.

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

This document supersedes EN ISO 13297:2012.

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.

For relationship with EU Directive, 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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 13297:2014 has been approved by CEN as EN ISO 13297:2014 without any modification.

Annex ZA (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 94/25/EC as amended by Directive 2003/44/EC

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 94/25/EC as amended by Directive 2003/44/EC.

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 94/25/EC as amended by Directive 2003/44/EC

Clauses/sub-clauses Of this European Standard	Corresponding annexes/ Paragraphs of Directive 94/25/EC as amended 2003/44/EC	Comments
All clauses	Annex IA, Clause 5.3 Electrical systems	The scope of this standard is limited to the design, construction and installation of low-voltage alternating current electrical systems which operate at nominal voltages of less than 250 V single phase
Clause 11.12	Annex IA, Clause 5.6.1 Fire protection	In respect of avoiding wiring above hot areas of machines
Annex B	Annex IA, Clause 2.5 Owner's manual	

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

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