#### 2. DRAFT

### ÖNORM **EN ISO 13297**

Edition: 2011-07-15

#### Small craft — Electrical systems — Alternating current installations

(ISO/DIS 13297:2011)

Kleine Wasserfahrzeuge — Elektrische Systeme — Wechselstromanlagen (ISO/DIS 13297:2011)

Petits navires — Systèmes électriques — Installations de distribution de courant alternatif (ISO/DIS 13297:2011)

#### Note:

Because of possible comments, the final version of this ÖNORM can differ from the present Draft.

Please send your comments (in writing) by 2011-08-15 to Austrian Standards Institute.

**Publisher and printing** 

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Identical (IDT) with ISO/DIS 13297:2011-06 Identical (IDT) with prEN ISO 13297:2011-06

> Supersedes ÖNORM EN ISO 13297:2001-03

Committee 125 responsible

Shipbuilding

#### **Explanations concerning Draft**

The present Draft European Standard **EN ISO 13297** has been submitted to CEN members for voting. In case of a positive result of the voting as required by CEN/CENELEC regulations, this Draft will be published as EN.

Like all member organizations of CEN, Austrian Standards Institute is basically obliged to implement European Standards in Austria and to withdraw conflicting standards.

Austrian Standards Institute herewith submits this Draft of a European Standard as Draft ÖNORM to public enquiry and information.

#### **Comments on this Draft**

Please find below some practical instructions intended to offer you and the responsible committee assistance for the processing of comments and proposals for modification:

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Aspects concerning patent law 
The recipients of this Draft ÖNORM are requested to add information on

any patent rights known to their comments and to provide supporting

documentation, if available.

## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

# DRAFT prEN ISO 13297

June 2011

ICS 47.080

Will supersede EN ISO 13297:2000

#### **English Version**

## Small craft - Electrical systems - Alternating current installations (ISO/DIS 13297:2011)

Petits navires - Systèmes électriques - Installations de distribution de courant alternatif (ISO/DIS 13297:2011)

Kleine Wasserfahrzeuge - Elektrische Systeme - Wechselstromanlagen (ISO/DIS 13297:2011)

This draft European Standard is submitted to CEN members for second parallel enquiry. 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.



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

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#### **Foreword**

This document (prEN ISO 13297:2011) has been prepared by Technical Committee ISO/TC 188 "Small craft".

This document is currently submitted to the second parallel Enquiry.

This document will supersede EN ISO 13297:2000.

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).

#### **Endorsement notice**

The text of ISO/DIS 13297:2011 has been approved by CEN as a prEN ISO 13297:2011 without any modification.

#### **ÖNORM DRAFT**





#### **DRAFT INTERNATIONAL STANDARD** ISO/DIS 13297.2

ISO/TC 188 Secretariat: SIS

Voting begins on Voting terminates on

2011-06-09 2011-08-09

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

## Small craft — Electrical systems — Alternating current installations

Petits navires — Systèmes électriques — Installations de distribution de courant alternatif

[Revision of second edition (ISO 13297:2000)]

ICS 47.080

#### **ISO/CEN PARALLEL PROCESSING**

This draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five-month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

In accordance with the provisions of Council Resolution 15/1993 this document is circulated in the English language only.

Conformément aux dispositions de la Résolution du Conseil 15/1993, ce document est distribué en version anglaise seulement.

To expedite distribution, this document is circulated as received from the committee secretariat. ISO Central Secretariat work of editing and text composition will be undertaken at publication stage.

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#### **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 13297 was prepared by Technical Committee ISO/TC 188, Small craft.

This third edition cancels and replaces the second edition (ISO 13297:2000) which has been technically revised.