INTERNATIONAL STANDARD



Second edition 2021-04

Small craft — Builder's plate

Petits navires — Plaque du constructeur



Reference number ISO 14945:2021(E)



COPYRIGHT PROTECTED DOCUMENT

© ISO 2021

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office CP 401 • Ch. de Blandonnet 8 CH-1214 Vernier, Geneva Phone: +41 22 749 01 11 Email: copyright@iso.org Website: www.iso.org

Published in Switzerland

Page

Contents

| Forew | ord | | iv | | |
|--------|--------------------------|---|---|--|--|
| 1 | Scope | | . 1 | | |
| 2 | Norm | ative references | 1 1 1 2 2 2 2 2 2 2 2 2 2 3 3 3 3 | | |
| 3 | Term | nd definitions | | | |
| 4 | Gene 4.1 | ral requirements Material and fixing Marking Size of characters | 2 2 | | |
| | 4.2 4.3 4.4 4.5 | Size of pictograms and symbols Location | 2 2 2 | | |
| 5 | Displa | ayed builder's plate information | 3 | | |
| Annex | A (inf | ormative) Design and examples of builder's plates | 4 | | |
| Biblio | graphy | y | . 6 | | |

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.

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).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

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 second edition cancels and replaces the first edition (ISO 14945:2004), which has been technically revised.

The main changes compared to the previous edition are as follows:

- added propeller symbol definition (3.6);
- defined small craft (3.7);
- updated <u>Clause 5</u> to provide guidance for inclusion of the mass of outboards, as well as maximum kW and maximum load, in the builder's plate;
- updated plate illustrations (<u>Annex A</u>).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <u>www.iso.org/members.html</u>.

Small craft — Builder's plate

1 Scope

This document specifies requirements for the uniform display of the information exhibited on the builder's plate of small craft.

Personal watercraft are excluded from the Scope of this document.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 12217-1:2015, Small craft — Stability and buoyancy assessment and categorization — Part 1: Nonsailing boats of hull length greater than or equal to 6 m

ISO 12217-2:2015, Small craft — Stability and buoyancy assessment and categorization — Part 2: Sailing boats of hull length greater than or equal to 6 m

ISO 12217-3:2015, Small craft — Stability and buoyancy assessment and categorization— Part 3: Boats of hull length less than 6 m

ISO 14946:2021, Small craft — Maximum load capacity

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at https://www.iso.org/obp
- IEC Electropedia: available at <u>http://www.electropedia.org/</u>

3.1

design categories

description of the sea and wind conditions for which a craft is assessed to be suitable

Note 1 to entry: The design categories are defined in ISO 12217 (all parts).

3.2

builder's plate

label or plate displaying basic user information related to the *small craft* (3.7)

3.3

person's symbol graphic representing a person with a mass of 75 kg