

International Standard

ISO 25649-2

Floating leisure articles for use on and in the water —

Part 2:

Consumer information iTeh Standards

Articles de loisirs flottants à utiliser sur ou dans l'eau—1 dards. 1teh. 21

Partie 2: Informations aux consommateurs

Comment Preview

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Contents			Page
Forew	ord		iv
Introd	luction	1	v
1			
_	-	ative references	
2			
3		s and definitions	
4	Consumer information		
	4.1 4.2	General Consumer information at point of sale (information before buying)	
	T.2	4.2.1 General	
		4.2.2 General information	2
	4.3	Information related to preparation for use	
	4.4	Information related to maintenance, repair and storage	
5		irements related to printing	
	5.1	General	
	5.2 5.3	Durability of printings on the product	
	5.5	Language and letter size for plain text information on the product	2 2
		5.3.2 Testing	
6	Prodi	ıct safety labels	3
Ü	6.1	General General	
	6.2	General safety signs	
	6.3	Specific safety signs	4
		6.3.1 Specific prohibition safety signs	4
	6.4	6.3.2 Specific mandatory action signs Supplementary safety information symbols	
	0.4	6.4.1 Supplementary safety information symbols related to warnings	5 5
		6.4.2 Supplementary safety information symbols related to prohibition	5
		6.4.3 Supplementary safety information symbols related to mandatory instruction	8
	6.5 _{nd}	Position of graphical symbols	12
		6.5.1 General requirements for supplementary safety information symbol and safety	12
		sign position	12
		signs	12
	6.6	Colour of supplementary safety information symbols and safety sign	13
	6.7	Size of supplementary safety information symbols and safety signs	
	6.8	Allocation of the supplementary safety information symbols	13
7	Instructions		
	7.1	General	
	7.2	Safety information	
8	Misla	belling	17
Annex	-	formative) Array of supplementary safety information symbols and safety signs nples)	1Ω
Riblia	•	V	22
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	e i aijiii	•	<u>4</u> 4

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 document 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).

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This document was prepared by Technical Committee ISO/TC 83, Sports and other recreational facilities and equipment, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 136, Sports, playground and other recreational facilities and equipment, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 25649-2:2017), which has been technically revised.

The main changes are as follows:

- update of <u>Clause 2</u>;
- in 5.3.1, modifications of the requirements regarding test information on the product;
- in <u>Clause 6</u>, change of certain graphical symbols;
- update of Clause 6;
- update of <u>Figure 16</u>;
- update of Figure 19;
- update of 6.4, 6.5 and 7.1;
- update of <u>Tables 1</u> to <u>12</u>.

A list of all parts in the ISO 25649 series can be found on the ISO website.

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 www.iso.org/members.html.

ISO 25649-2:2024(en)

Introduction

The safe use of floating leisure articles depends not only on the safety and reliability of the products in use but also on the adequate knowledge of the consumer/user about the risks related to water activities. The right information when selecting floating leisure articles is a further important aspect, as well as information on the correct device to use, performance that can be expected from the product or limitations to the use, and indications on the adequate behaviour on the water.

In particular, children need special supervision and care. Even if the products dealt with in the ISO 25649 series are only intended for use by swimmers, that does not at all eliminate the well-known risks that cannot technically be avoided because they depend more on behaviour than on performance.

This document deals therefore in particular with all aspects to inform the consumer/user before and during use about major risks and appropriate behaviour.

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ISO 25649-2:2024

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Floating leisure articles for use on and in the water —

Part 2:

Consumer information

1 Scope

This document specifies consumer information for classified floating leisure articles for use on and in water according to ISO 25649-1:2024.

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.

ISO 3864-2:2016, Graphical symbols — Safety colours and safety signs — Part 2: Design principles for product safety labels

ISO 25649-1:2024, Floating leisure articles for use on and in the water — Part 1: Classification, materials, general requirements and test methods

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 25649-1:2024 apply.

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

- ISO Online browsing platform: available at https://www.iso.org/obp 813 c 2 c 6 b 78 a 5 / iso 25 6 4 9 2 2 0 2 4
- IEC Electropedia: available at https://www.electropedia.org/

4 Consumer information

4.1 General

Floating leisure articles shall be accompanied by adequate product information.

This information shall serve the purpose of:

- information before buying (point of sale information);
- information for preparing the product for use;
- information relating to the use of the product;
- information concerning maintenance, storage and repair.

4.2 Consumer information at point of sale (information before buying)

4.2.1 General

Information at point of sale shall be given on the packaging or in a way that it can be noticed by the consumer, e.g. through a transparent cover. It shall include all data relevant for matching consumer needs with the performance characteristics of the product, in particular those related to the approximate shape (appearance) and dimensions of the product, user specifications (age groups, body weight, etc. if applicable), load capacity, place of use, performance and relevant safety information.

The supplementary safety information symbol related to fatal risks shall be presented in a combination of this symbol and explanatory text. This applies for the symbol "No protection against drowning" (see <u>Figure 1</u>). The order of supplementary safety information symbols shall follow a coherent approach following the logic of buying and use.

The supplementary safety information symbols and the general safety signs shall be grouped together as specified in 6.3 and in Annex A.

4.2.2 General information

The general information that shall be provided is the following:

- name and address of supplier;
- type of device, designation;
- picture or diagram showing the approximate shape of the inflatable and its main dimensions;
- a reference to this document.

4.3 Information related to preparation for use

Information for installation and preparing for use shall be given in the instructions for use. In cases of simple design and use, it may be printed on the product.

4.4 Information related to maintenance, repair and storage | d-8/3c2c6b78a5/iso-25649-2-2024

Information on maintenance, repair and storage shall be given in the instructions for use.

5 Requirements related to printing

5.1 General

Printing containing information shall be in contrast to its background. See <u>Clause 6</u> for requirements on supplementary safety information symbols and general safety signs.

5.2 Durability of printings on the product

Printings of all information on the product shall conform to the durability requirements given in ISO 25649-1:2024, Clause 7.

5.3 Language and letter size for plain text information on the product

5.3.1 Requirements

Markings shall be printed or embossed in upper case, letter size not less than 3 mm in height. Colour may vary but shall always be in contrast or relief to the background and be legible.

Plain text information shall be given in the language of the country of sale.

The word "WARNING" can be replaced by ISO 7010-W001 (see Figure 1).

5.3.2 Testing

Verification shall be by inspection.

6 Product safety labels

6.1 General

General safety signs, specific safety signs and supplementary safety information symbols on the product or in the accompanying information material shall be in accordance with the layout as presented in Figure 1 to Figure 37.

6.2 General safety signs



Figure 2 — General mandatory action sign



Figure 3 — General prohibition sign

6.3 Specific safety signs

6.3.1 Specific prohibition safety signs



Figure 4 — Do not use this device in bathtub, shower, or water-filled reservoir



Figure 5 — No diving

6.3.2 Specific mandatory action signs Standard Sitch ai



ISO 7010-M00

EXAMPLE Figure 6 can be headed by ISO 7010-M001 (See Figure 2).

Figure 6 — Refer to instruction manual/booklet



Figure 7 — Keep children under supervision in the aquatic environment



Figure 8 — Wear personal flotation devices

6.4 Supplementary safety information symbols

6.4.1 Supplementary safety information symbols related to warnings

Supplementary safety information symbols shall be used in combination with general safety signs, to substitute the text and to inform the user about all relevant information related to safety, use, sizing, etc.

The supplementary safety information symbol related to fatal risks shall be headed by general warning sign ISO 7010-W001 or explanatory text.

For allocation of the supplementary information symbols, see also <u>6.7</u>.



EXAMPLE Figure 9 can be headed by ISO 7010-W001 (See Figure 1).

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Figure 9 — No protection against drowning



EXAMPLE Figure 10 can be headed by ISO 7010-W001 (See Figure 1).

Figure 10 — Risk of getting entrapped if size is not appropriate

6.4.2 Supplementary safety information symbols related to prohibition

The supplementary safety information symbol related to prohibition shall be headed by general prohibition sign ISO 7010-P001 (see Figure 3) or explanatory text.

For allocation of the supplementary information symbol, see also <u>6.8</u>.