

# International Standard

ISO 25649-2

Second edition 2024-10

# Floating leisure articles for use on and in the water —

# Part 2: **Consumer information**

Articles de loisirs flottants à utiliser sur ou dans l'eau — Partie 2: Informations aux consommateurs



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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.

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 <a href="https://www.iso.org/directives">www.iso.org/directives</a>).

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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 <u>5.3.1</u>, 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 <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.

## 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.

## 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 <a href="https://www.iso.org/obp">https://www.iso.org/obp</a>
- IEC Electropedia: available at <a href="https://www.electropedia.org/">https://www.electropedia.org/</a>

#### 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  $\underline{6.3}$  and in  $\underline{\text{Annex A}}$ .

#### 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

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  $\underline{\text{Figure 1}}$  to  $\underline{\text{Figure 37}}$ .

## 6.2 General safety signs



Figure 1 — General warning sign



Figure 2 — General mandatory action sign



Figure 3 — General prohibition sign

## 6.3 Specific safety signs

## 6.3.1 Specific prohibition safety signs



ISO 7010-P026

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



ISO 7010-P052

Figure 5 — No diving

## 6.3.2 Specific mandatory action signs



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).

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>.



EXAMPLE Figure 11 can be headed by ISO 7010-P001 (See Figure 3).

Figure 11 — Do not use in white water



Figure 12 — Do not use in breaking waves



Figure 13 — Do not swim underneath the structure



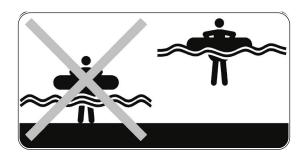
Figure 14 — Do not jump if water is not clear



Figure 15 — Do not use in offshore wind



Figure 16 — Do not use in offshore current



Do not use in standing depth Ensure free floating

Figure 17 — Do not use in standing depth; ensure free floating

In order to facilitate the understanding of the safety information given by the symbols in <u>Figure 17</u>, it is recommended to use those two pictograms in combination.

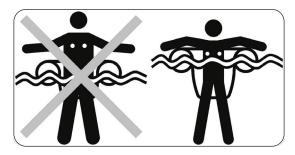


Figure 18 — Do not apply to oversized user, ensure proper and loose fit; water level at the nipples

In order to facilitate the understanding of the safety information given by the symbols in <u>Figure 18</u>, it is recommended to use those two pictograms in combination.

## 6.4.3 Supplementary safety information symbols related to mandatory instruction

The supplementary safety information symbol related to mandatory instruction shall be headed by general action sign ISO 7010-M001 (see Figure 2) or explanatory text.

For allocation of the supplementary information symbol, see also 6.8.

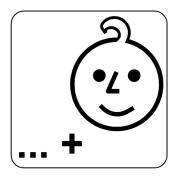


Figure 19 — Example of pictogram indicating the suggested age of user

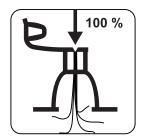


Figure 20 — Fully inflate all air chambers

In case of multiple air chambers, it is required to number the sequences of chamber inflation by 1, 2, etc. together with <u>Figure 20</u>, unless the inflation sequence does not impact the chamber overall pressure, buoyancy and performance.



Figure 21 — Swimmers only



Figure 22 — Numbers of users, adults/children



Figure 23 — Size range: ...to ... m body height

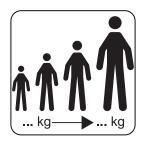


Figure 24 — User's body weight range: ... to ... kg



Figure 25 — Constantly supervise children within direct reach



Figure 26 — Avoid entrapment, ensure loose fit



Figure 27 — Maximum load capacity

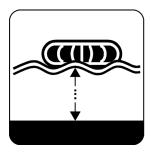


Figure 28 — Required min. water depth underneath object ... m



Figure 29 — Ensure safe distance to dangerous obstacles and spots ... m



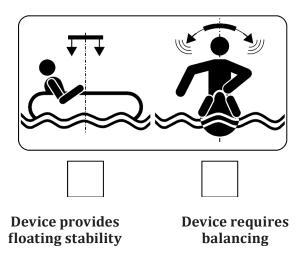
Figure 30 — Safe distance to shore ... m

For safe distances, the following should be considered:

- rapid access to a person in the water from the shore;
- distance an untrained swimmer can cope with easily to come back to the shore;
- distance embracing an area supervised by life guards or marked as bathing area.



Figure 31 — Pool use only



NOTE In order to facilitate the understanding of the safety information given by these symbols, those two pictograms work in pair.

Tick the relevant box.

Figure 32 — Floating stability/balancing



Figure 33 — Size designation, interior size



Figure 34 — Maximum engine power



Figure 35 — Maximum sail area

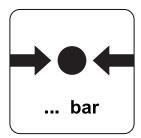


Figure 36 — Design working pressure



Figure 37 — Maximum speed adult: 30 km/h; maximum speed child: 20 km/h

## 6.5 Position of graphical symbols

## 6.5.1 General requirements for supplementary safety information symbol and safety sign position

Supplementary safety information symbols expressing warnings shall be arranged as an array in a separate group and shall be visible during use of the product.

Graphical symbols or other means of consumer information are deemed visible during use if they are positioned on the top or sides of the product that are above the water surface during use and can therefore be seen when the product is placed in or on the water for intended use. This includes visibility during setup and/or boarding of the product.

For those floating leisure articles providing more than one position of use (e.g. air mattresses), the graphical symbols or other means of consumer information shall be placed on the intended upper side of use. Provided the supplementary safety information symbol and safety sign are visible during use, they may be placed on a label or on any similar support (tag. etc.) attached to the device that shall not be lost during foreseeable use.

This group of supplementary safety information symbol and safety sign should be arranged as shown in Annex A.

The supplementary safety information symbol shall be placed below or beside the safety sign. Examples are given in <u>Figure A.1</u>, <u>Figure A.2</u> and <u>Figure A.3</u>.

<u>Figure 4</u> and <u>Figure 20</u> shall be placed separately on the product. An example is given in <u>Figure A.4</u> and <u>Figure A.5</u>.

Specific safety signs do not need to be used in connection with general safety signs.

#### 6.5.2 Specific requirements of supplementary safety information symbols and safety signs

The supplementary safety information symbols related to prohibition,  $\underline{\text{Figures 7}}$  and  $\underline{9}$ , may be placed on one side of the array, see  $\underline{\text{Figure A.1}}$ .

Supplementary safety information symbols related to mandatory instruction (see <u>Figures 18</u>,  $\underline{24}$  and  $\underline{27}$ ) may be placed on one side of the array, see <u>Figure A.3</u>.

## 6.6 Colour of supplementary safety information symbols and safety sign

Colour of safety signs (see  $\underline{6.2}$ ) shall be in accordance with ISO 3864-2:2016. The supplementary safety information symbols shall be in black and white or in a good contrast, ensuring visibility and legibility of the signs.

Supplementary safety information symbols and safety sign for foam products may be embossed.

## 6.7 Size of supplementary safety information symbols and safety signs

The size of supplementary safety information symbols and safety signs on the product shall be at least  $30 \text{ mm} \times 30 \text{ mm}$ , see Figure 38.

Dimensions in millimetres

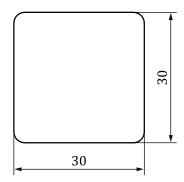


Figure 38 — Sizing of supplementary safety information symbol

The size of the supplementary safety information symbols and safety signs shall however correlate to the size of the product. For the graphical symbol in the supplementary safety information symbol, all available space shall be used.

## 6.8 Allocation of the supplementary safety information symbols

The safety signs (ISO 7010-W001, ISO 7010-M001 and ISO 7010-P001) categorize the supplementary safety information symbols in symbols related to warnings, symbols related to mandatory instructions and symbols related to prohibitions, respectively.

ISO 7010-W001 (Figure 1), ISO 7010-M001 (Figure 2) and ISO 7010-P001 (Figure 3) shall always be used in combination with following relevant supplementary safety information symbol (see Table 1 to 12).

NOTE Examples are given in Annex A.

The content in <u>Table 1</u> to <u>12</u> represent the mandated safety information with which a floating leisure article and/or the packaging shall be labelled. Additional safety information shall be given if needed.

It shall be visible and legible on the packaging and/or product.

<u>Tables 1</u> and <u>2</u> are applicable to all classes/sub classes/products.

Table 1 — Supplementary safety information symbols on the packaging applicable to all classes/sub classes/products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
All classes Sub class- es products	✓	<b>✓</b>	<b>✓</b>	-	-	<b>✓</b>	√a	ı	<b>√</b>	ı	ı	ı	ı	-	-	-	ı	ı	<b>√</b>	-
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	-	-
All classes Sub classes es products	√b	_	_	_	_	_	-	-	-	-	-	-	-	-	_	-	-	-		

<sup>&</sup>lt;sup>a</sup> If the product is not intended for children and labelled accordingly, it is up to the manufacturer to decide whether to apply <u>Figure 7</u> in order to cover potential misuse.

Table 2 — Supplementary safety information symbols on the product applicable to all classes/sub classes/products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
All classes Sub classes es products	l	<b>✓</b>	<b>√</b>	_	-	_	√a	_	<b>✓</b>	_	_	_	_	-	_	_	_	-	<b>√</b>	-
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	-	_
All classes Sub classes es products		-	-	_	_	-	_	_	-	-	_	_	_	-	-	-	_	_	-	-

<sup>&</sup>lt;sup>a</sup> If the product is not intended for children and labelled accordingly, it is up to the manufacturer to decide whether to apply Figure 7 in order to cover potential misuse

Table 3 — Additional supplementary safety information symbols on the packaging applicable to Class A products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class A1	-	_	_	-	-	_	-	_	_	√a	_	-	-	-	<b>√</b> b	√b	-	-	-	_
Class A2	-	-	_	-	-	_	-	_	-	√a	-	-	-	-	<b>√</b> b	√b	-	-	-	_
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	-	_
Class A1	-	√c	_	_	_	√a	✓	-	_	-	√b	-	-	-	-	-	-	-	-	_
Class A2	_	√c	_	_	_	√a	✓	_	_	_	√b	-	-	-	_	_	_	_	_	_

a For rings only.

b With the exception of: ISO 25649-4, sub class B1, swim seats.

b With the exception of: ISO 25649-4, sub class B1, swim seats

b According to manufacturer's decision if symbol 31 is used, symbols 15 and 16 should not be used on the same product, conversely if symbols 15 and 16 are used symbol 31 should not be used on that product.

<sup>&</sup>lt;sup>c</sup> Supplementary safety information symbol 22 can possibly be replaced by supplementary safety information symbol 27 depending on the nature of the product.

Table 4 — Additional supplementary safety information symbols on the product applicable to Class A products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class A1	-	-	_	-	_	_	_	_	_	√a	_	_	-	_	√b	√b	_	-	_	-
Class A2	-	-	_	_	_	_	_	_	_	√a	_	_	-	-	√b	√b	_	-	-	_
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	_	-
Class A1	-	√c	_	_	_	_	✓	_	_	_	√b	_	-	-	-	-	_	-	-	_
Class A2	-	√c	_	-	_	_	✓	_	-	_	√b	-	-	_	-	-	_	-	_	-

a For rings only.

Table 5 — Additional supplementary safety information symbols on the packaging applicable to Class B products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class B1	_	_	-	_	_	_	_	-	-	√a	_	√c	_	_	√c	√c	_	_	_	-
Class B2	_	-	_	_	-	-	_	-	-	√a	√c	√c	-	_	√c	√c	_	-	_	-
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	_	-
Class B1		√b	-	<b>√</b> d	_	√a	√b	-	-	_	√c	-	-	-	-	-	_	-	-	-
Class B2		√b	-	-	-	√a	√b	-	-	_	√c	-	-	-	-	-	_	-	-	-

a For rings only

Table 6 — Additional supplementary safety information symbols on the product applicable to Class B products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class B1	_	_	_	_	_	_	_	_	_	√a	_	√c			√c	√c	_	_	_	-
Class B2	_	-	_	_	_	-	-	_	-	√a	√c	√c		-	√c	√c	_	-	_	-
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	_	-
Class B1	_	√b	_	<b>√</b> d	_	_	√b	_	-	_	√c	_	_	-	-	_	_	-	_	-
Class B2	_	√b	-	-	_	_	√b	-	-	-	√c	-	_	-	-	-	-	-	-	-

a For rings only

b According to manufacturer's decision if symbol 31 is used, symbols 15 and 16 should not be used on the same product, conversely if symbols 15 and 16 are used symbol 31 should not be used on that product.

<sup>&</sup>lt;sup>c</sup> Supplementary safety information symbol 22 can possibly be replaced by supplementary safety information symbol 27 depending on the nature of the product.

<sup>&</sup>lt;sup>b</sup> Supplementary safety information symbol 22 can possibly be replaced by supplementary safety information symbol 27 depending on the nature of the product.

c According to manufacturer's decision if symbol 31 is used, symbols 11, 12, 15 and 16 should not be used on the same product, conversely if symbols 11, 12, 15 and 16 are used symbol 31 should not be used on that product.

d Supplementary safety information symbol 22 and/or 27 can possibly be replaced by supplementary safety information symbol 24 depending on the nature of the product.

<sup>&</sup>lt;sup>b</sup> Supplementary safety information symbol 22 can possibly be replaced by supplementary safety information symbol 27 depending on the nature of the product.

c According to manufacturer's decision if symbol 31 is used, symbols 11, 12, 15 and 16 should not be used on the same product, conversely if symbols 11, 12, 15 and 16 are used symbol 31 should not be used on that product.

d Supplementary safety information symbol 22 and/or 27 can possibly be replaced by supplementary safety information symbol 24 depending on the nature of the product.

Table 7 — Additional supplementary safety information symbols on the packaging applicable to Class C products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class C1	_	_	_	-	_	_	_	✓	_	-	_	_	_	_	_	_	-	-	_	-
Class C2	-	_	-	-	-	-	-	✓	_	-	-	_	-	_	_	_	-	-	-	-
Class C3	-	_	-	-	-	_	-	✓	_	-	-	_	-	-	-	_	-	-	_	-
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	-	-
Class C1	-	✓	_	-	-	_	-	-	_	-	-	_	_	_	-	_	-	-	_	-
Class C2	-	✓	-	-	-	_	-	_	_	-	-	_	-	_	_	_	-	-	_	-
Class C3	-	✓	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Table 8 — Additional supplementary safety information symbols on the product applicable to Class C products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class C1	_	-	_	-	-	-	_	✓	_	_	_	✓	_	_	-	-	-	-	_	_
Class C2	-	-	-	-	-	-	-	✓	-	_	-	<b>✓</b>	_	-	-	-	-	-	-	_
Class C3	_	-	_	-	-	-	_	✓	-	_	_	✓	_	_	-	-	-	-	-	_
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	-	_
Class C1	_	✓	_	-	-	-	_	-	-	-	_	-	_	_	-	✓	✓	-	-	_
Class C2	-	<b>✓</b>	-	-	-	-	_	-	-	_	-	-	_	_	-	<b>✓</b>	✓	-	_	_
Class C3	-	<b>✓</b>	_	_	_	_	_	-	-	-	-	-	_	-	-	✓	✓	-	-	_

Table 9 — Additional supplementary safety information symbols on the packaging applicable to Class D products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class Da	-	_	_	-	-	_	_	-	-	-	-	_	-	-	-	-	_	-	_	_
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	-	-
Class Da	-	✓	✓	-	-	-	_	✓	✓	-	-	_	-	-	-	-	_	-	_	-
a Only a	pplica	able fo	r proc	lucts 1	narke	ted vi	a retai	ler tra	de.											

Table 10 — Additional supplementary safety information symbols on the product applicable to Class D products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class D	_	-	-	-	√a	-	_	_	-	_	-	_	✓	✓	-	-	-	_	-	-
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	_	-
Class D	-	✓	✓	_	_	_	_	✓	✓	_	_	_	_	_	-	✓	_	_	-	-
<sup>a</sup> Accor	ding to	o man	ufactu	ırer's (	decisio	on.														

Table 11 — Additional supplementary safety information symbols on the packaging applicable to Class E products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class E	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_	-	-	_	_	_
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	_	_
Class E	_	-	_	_	_	-	✓	-	-	_	_	-	-	√a	√a	-	-	_	_	_
a If app	If applicable.																			

Table 12 — Additional supplementary safety information symbols on the product applicable to Class E products

Figure	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Class E	_	_	_	_	_	✓	_	_	-	_	✓	✓	_	_	✓	✓	_	_	_	_
Figure	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	-	-
Class E	_	-	_	_	_	_	<b>√</b>	-	-	-	_	_	_	√a	√a	✓	_	-	_	_
a If app	If applicable.																			

#### 7 Instructions

#### 7.1 General

Instructions shall be supplied in a suitable language(s) and in simple terms, sufficient to enable the user to correctly assemble, inflate and prepare the device for use afloat.

If relevant, guidance shall also be given on drying, storage and servicing of the inflatable.

All graphical symbols may be printed in black and white for the instruction manual.

## 7.2 Safety information

All safety information shall be provided in the instructions. Full explanations related to the supplementary safety information symbol and general safety signs shall be given.

There shall be explanations emphasizing the dangers of not following the operator's instructions. A safety warning shall be included regarding the dangers associated with uneven distribution of persons or loads.

## 8 Mislabelling

Safety warning and other information contained in this document shall anticipate the foreseeable misuse of the relevant product.

If, for example, a product is clearly recognizable for use in open water, requirements related to this application shall not be bypassed by mislabelling it "Pool use only" (see Figure 31).

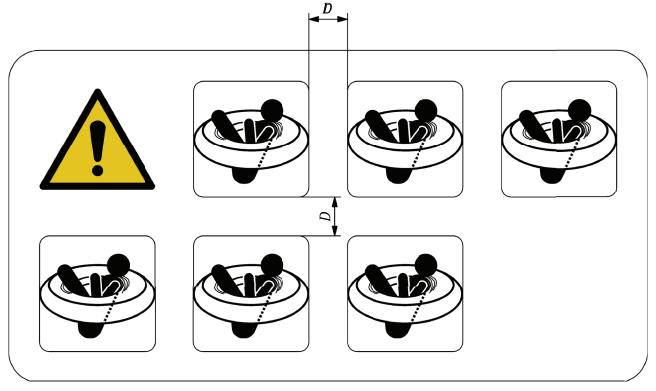
## Annex A

(informative)

# Array of supplementary safety information symbols and safety signs (Examples)

<u>Figure A.1</u> shows an array of possible combination between the general warning sign ISO 7010-W001 and several supplementary safety information symbols, as per <u>Figure 5</u>, given as an example.

The prohibition sign ISO 7010-P052 may be used independently.



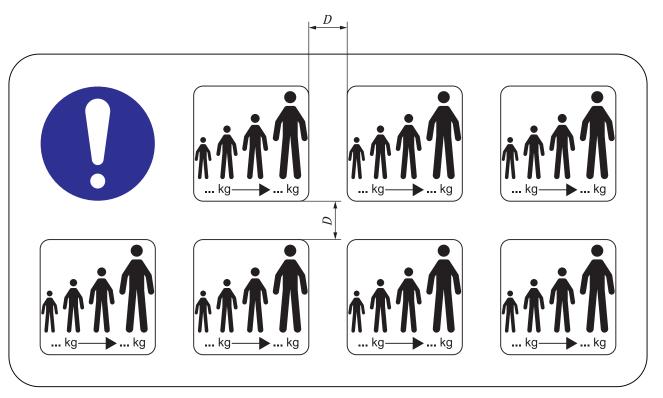
#### Key

D is the distance between the supplementary information symbols and the safety sign (in mm)

The distance between the supplementary safety information symbols border and its safety sign should be 1/3 of the width of the symbol border

Figure A.1 — Combination of supplementary information symbols and warning symbols

Figure A.2 shows an array of possible combination between general mandatory action sign ISO 7010-M001 and different supplementary safety information symbols, such as Figure 24, given as an example.



#### Key

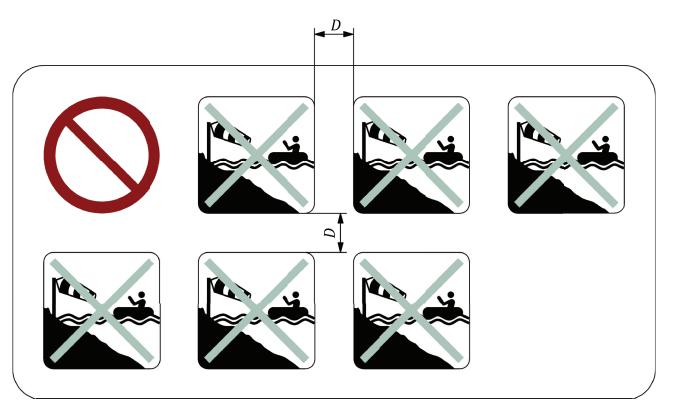
D is the distance between the supplementary information symbols and the safety sign (in mm)

The distance between the supplementary safety information symbols border and its safety sign should be 1/3 of the width of the symbol border

Figure A.2 — Combination product safety labels and mandatory symbol

<u>Figure A.3</u> shows an array of possible combination between general prohibition sign ISO 7010-P001 and different supplementary safety information symbols, such as <u>Figure 15</u>, given as an example.

The prohibition sign ISO 7010-P052 may be used independently.



#### Key

D is the distance between the supplementary information symbols and the safety sign (in mm)

The distance between the supplementary safety information symbols border and its safety sign should be 1/3 of the width of the symbol border

Figure A.3 — Combination of supplementary prohibition symbols and prohibition symbol

<u>Figure A.4</u> shows an example of possible combination between general warning sign ISO 7010-W001 and "No protection against drowning" supplementary safety information symbols (see <u>Figure 9</u>).



Figure A.4 — Supplementary safety information symbol "No protection against drowning" with the general warning sign ISO 7010-W001

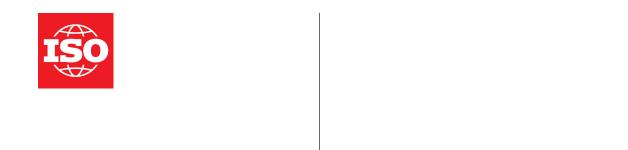
<u>Figure A.5</u> shows an example of possible combination between general mandatory action sign ISO 7010-M001 and supplementary safety information symbols "Swimmers only" (see <u>Figure 21</u>).



Figure~A.5-Supplementary~safety~information~symbol~`Swimmers~only''~with~the~general~mandatory~action~sign~ISO~7010-M001

# **Bibliography**

 $[1] \hspace{0.5cm} \textbf{ISO 7010:2019, Graphical symbols} \color{red} - \textit{Safety colours and safety signs} \color{blue} - \textit{Registered safety signs}$ 



ICS 97.020; 97.220.40

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