

DIN EN ISO 25649-1



ICS 97.220.40

Supersedes
DIN EN 15649-1:2014-06

**Floating leisure articles for use on and in the water –
Part 1: Classification, materials, general requirements and test methods
(ISO 25649-1:2017);
English version EN ISO 25649-1:2017,
English translation of DIN EN ISO 25649-1:2018-04**

Schwimmende Freizeitartikel zum Gebrauch auf und im Wasser –
Teil 1: Klassifikation, Werkstoffe, allgemeine Anforderungen und Prüfverfahren
(ISO 25649-1:2017);
Englische Fassung EN ISO 25649-1:2017,
Englische Übersetzung von DIN EN ISO 25649-1:2018-04

Articles de loisirs flottants à utiliser sur ou dans l'eau –
Partie 1: Classification, matériaux, exigences et méthodes d'essai générales
(ISO 25649-1:2017);
Version anglaise EN ISO 25649-1:2017,
Traduction anglaise de DIN EN ISO 25649-1:2018-04

Document comprises 40 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This standard includes safety requirements within the meaning of the *Produktsicherheitsgesetz (ProdSG)* (German Product Safety Act).

This document has been prepared by Technical Committee CEN/TC 136 “Sports, playground and other recreational facilities and equipment” (Secretariat: DIN, Germany) in collaboration with Technical Committee ISO/TC 83 “Sports and other recreational facilities and equipment” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Sport- und Freizeitgerät* (DIN Standards Committee Sports Equipment), Working Committee NA 112-05-09 AA “Inflatable floating leisure articles including inflatable boats and mountings”.

Where this standard has been identified by the *Ausschuss für Produktsicherheit* (German Committee for Product Safety) and reference to it has been published in the *Gemeinsames Ministerialblatt* (German Joint Ministerial Gazette) by the *Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (BAuA)* (German Federal Institute for Occupational Safety and Health), it is to be presumed that floating leisure articles on and in the water which comply with this standard fulfil the relevant health and safety requirements.

DIN EN ISO 25649 consists of the following parts, under the general title *Floating leisure articles for use on and in the water*:

- *Part 1: Classification, materials, general requirements and test methods*
- *Part 2: Consumer information*
- *Part 3: Additional specific safety requirements and test methods for Class A devices*
- *Part 4: Additional specific safety requirements and test methods for Class B devices*
- *Part 5: Additional specific safety requirements and test methods for Class C devices*
- *Part 6: Additional specific safety requirements and test methods for Class D devices*
- *Part 7: Additional specific safety requirements and test methods for class E devices*

The DIN documents corresponding to the international documents referred to in this document are as follows:

ISO 105-E04	DIN EN ISO 105-E04
ISO 105-X12	DIN EN ISO 2411
ISO 868	DIN EN ISO 868
ISO 2411	DIN EN ISO 2411
ISO 3696:1987	DIN ISO 3696:1991
ISO 25649-2	DIN EN ISO 25649-2

Amendments

This standard differs from DIN EN 15649-1:2014-06 as follows:

- a) the standards series DIN EN 15649, *Floating leisure articles for use on and in the water* has been adopted as standards series DIN EN ISO 25649, *Floating leisure articles for use on and in the water*;
- b) the standard has been editorially revised.

Previous editions

DIN EN 15649-1: 2010-04, 2012-03, 2014-06

National Annex NA
(informative)

Bibliography

DIN EN ISO 105-E04, *Textiles — Tests for colour fastness — Part E04: Colour fastness to perspiration*

DIN EN ISO 105-X12, *Textiles — Tests for colour fastness — Part X12: Colour fastness to rubbing*

DIN EN ISO 868, *Plastics and ebonite — Determination of indentation hardness by means of a durometer (Shore hardness)*

DIN EN ISO 2411, *Rubber- or plastics-coated fabrics — Determination of coating adhesion*

DIN EN ISO 25649-2, *Floating leisure articles for use on and in the water — Part 2: Consumer information (ISO 25649-2:2017)*

DIN ISO 3696:1991, *Water for analytical laboratory use — Specification and test methods (identical with ISO 3696:1987)*