

DIN EN ISO 12402-7



ICS 13.340.70

Supersedes: see below

**Personal flotation devices –
Part 7: Materials and components –
Safety requirements and test methods (ISO 12402-7:2006)
English version of DIN EN ISO 12402-7:2007-03**

Persönliche Auftriebsmittel –
Teil 7: Werkstoffe und Bestandteile –
Sicherheitstechnische Anforderungen und Prüfverfahren (ISO 12402-7:2006)
Englische Fassung DIN EN ISO 12402-7:2007-03

Together with DIN EN ISO 12402-5:2006-12 and DIN EN ISO 12402-9:2006-12 supersedes
DIN EN 393:1994-05 and DIN EN 393/A1:1998-06;
together with DIN EN ISO 12402-4:2006-12 and DIN EN ISO 12402-9:2006-12 supersedes
DIN EN 395:1994-05 and DIN EN 395/A1:1998-06;
together with DIN EN ISO 12402-3:2006-12 and DIN EN ISO 12402-9:2006-12 supersedes
DIN EN 396:1994-05 and DIN EN 396/A1:1998-06;
together with DIN EN ISO 12402-2:2006-12 and DIN EN ISO 12402-9:2006-12 supersedes
DIN EN 399:1994-05 and DIN EN 399/A1:1998-06

Document comprises 90 pages

Start of validity

This standard is valid from 1 March 2007.

National foreword

This document has been prepared by Technical Committee CEN/TC 162, the secretariat of which is held by DIN, in collaboration with Technical Committee ISO/TC 188.

The responsible German body involved in its preparation was the *Normenausschuss Sport- und Freizeitgerät* (Sports Equipment Standards Committee), Technical Committee NA 112-04-04 AA *Wasserrettungs- und Sicherheitsmittel*.

DIN EN ISO 12402 consists of the following parts, under the general title "Personal flotation devices":

- *Part 1: Lifejackets for seagoing ships — Safety requirements*
- *Part 2: Lifejackets, performance level 275 — Safety requirements*
- *Part 3: Lifejackets, performance level 150 — Safety requirements*
- *Part 4: Lifejackets, performance level 100 — Safety requirements*
- *Part 5: Buoyancy aids (level 50) — Safety requirements*
- *Part 6: Special purpose lifejackets and buoyancy aids — Safety requirements and additional test methods*
- *Part 7: Materials and components — Safety requirements and test methods*
- *Part 8: Accessories — Safety requirements and test methods*
- *Part 9: Test methods*
- *Part 10: Selection and application of personal flotation devices and other relevant devices*

The DIN Standards corresponding to the International Standards referred to in clause 2 and in the bibliography of the EN are as follows:

ISO 105-A02	DIN EN 20105-A02
ISO 105-B02	DIN EN ISO 105-B02
ISO 105-E02	DIN EN ISO 105-E02
ISO 105-X12	DIN EN ISO 105-X12
ISO 139	DIN EN 20139
ISO 188	DIN 53508
ISO 1302	DIN EN ISO 1302
ISO 1421	DIN EN ISO 1421
ISO 2062	DIN EN ISO 2062
ISO 2411	DIN EN ISO 2411
ISO 3696	DIN ISO 3696
ISO 4674-1	DIN EN ISO 4674-1
ISO 4892-1	DIN EN ISO 4892-1

ISO 4892-2	DIN EN ISO 4892-2
ISO 5470-2	DIN EN ISO 5470-2
ISO 6330	DIN EN ISO 6330
ISO 7854	DIN EN ISO 7854
ISO 9073-4	DIN EN ISO 9073-4
ISO 9227	DIN 50021
ISO 12401	DIN EN 1095
ISO 12402-1	DIN EN ISO 12402-1
ISO 12402-2	DIN EN ISO 12402-2
ISO 12402-3	DIN EN ISO 12402-3
ISO 12402-4	DIN EN ISO 12402-4
ISO 12402-5	DIN EN ISO 12402-5
ISO 12402-6	DIN EN ISO 12402-6
ISO 12947-2	DIN EN ISO 12947-2
ISO 13934-1	DIN EN ISO 13934-1
ISO 13934-2	DIN EN ISO 13934-2
ISO 13937-2	DIN EN ISO 13937-2
ISO 13938-1	DIN EN ISO 13938-1
ISO 13938-2	DIN EN ISO 13938-2
ISO/IEC 17025	DIN EN ISO/IEC 17025

Amendments

This standard differs from DIN EN 393:1994-05, DIN EN 393/A1:1998-06, DIN EN 395:1994-05, DIN EN 395/A1:1998-06, DIN EN 396:1994-05, DIN EN 396/A1:1998-06, DIN EN 399:1994-05 and DIN EN 399/A1:1998-06 as follows:

- a) The requirements and test methods for materials and components of personal flotation devices have been supplemented and combined in a separate part of the standards series DIN EN ISO 12402.
- b) The standard has been editorially revised.

Previous editions

DIN 7874: 1981-05, 1983-07, 1989-07
DIN 7928: 1987-01
DIN 7929: 1987-01
DIN EN 393: 1994-05
DIN EN 393/A1: 1998-06
DIN EN 395: 1994-05
DIN EN 395/A1: 1998-06
DIN EN 396: 1994-05
DIN EN 396/A1: 1998-06
DIN EN 399: 1994-05
DIN EN 399/A1: 1998-06