

DIN EN 14225-1



ICS 97.220.40

Supersedes
DIN EN 14225-1:2005-07

**Diving suits –
Part 1: Wet suits –
Requirements and test methods;
English version EN 14225-1:2017,
English translation of DIN EN 14225-1:2018-03**

Tauchanzüge –
Teil 1: Nasstauchanzüge –
Anforderungen und Prüfverfahren;
Englische Fassung EN 14225-1:2017,
Englische Übersetzung von DIN EN 14225-1:2018-03

Vêtements de plongée –
Partie 1: Vêtements isothermes –
Exigences et méthodes d'essai;
Version anglaise EN 14225-1:2017,
Traduction anglaise de DIN EN 14225-1:2018-03

Document comprises 38 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.

Start of application

The start of application of this standard is 2018-03-01.

National foreword

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

This document (EN 14225-1:2017) has been prepared by Technical Committee CEN/TC 162 "Protective clothing including hand and arm protection and lifejackets" (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 112-05-05 AA "Diving accessories".

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 wet diving suits which comply with this standard fulfil the relevant health and safety requirements.

Amendments

This standard differs from DIN EN 14225-1:2005-07 as follows:

- a) normative references and the Bibliography have been updated;
- b) the requirement on materials with different immersed resistances to be used for seal or comfort purposes has been simplified;
- c) in subclause 4.4, "Sizing", the reference to EN 340 has been deleted;
- d) in subclause 4.5, "Practical performance requirements", a requirement for the time for donning the suit has been specified and the required practical performance score has been changed;
- e) in subclause 5.4.1.1.2, "High temperature resistance", the test methods specified in EN 1809 have been included;
- f) in subclause 5.4.1.2, "Seawater resistance", the time tolerance has been increased to 15 min;
- g) in subclause 5.4.1.3, "Cleaning, disinfection and decontamination", the test frequency has been changed;
- h) in subclause 5.4.4, "Tensile strength of thermal insulating material" and in subclause 5.4.5, "Tensile strength of seams", the test jaws and the test method have been changed;
- i) in subclause 5.5.5.2, "Test dive", the height for jumping into the water and the ladder height have been amended;
- j) in Clause 6, "Marking", the e-mail address of the manufacturer and detailed information on the type of suit have been included as requirements;

- k) Annex ZB (informative) has been added;
- l) the standard has been editorially revised.

Previous editions

DIN EN 14225-1: 2005-07

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