



BSI Standards Publication

Swimming pool equipment

Part 2: Additional specific safety requirements and test methods for ladders, stepladders and handle bends

National foreword

This British Standard is the UK implementation of EN 13451-2:2015+A1:2020. It supersedes BS EN 13451-2:2015, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee SW/136/8, Swimming pools and aquatic equipment.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Published by BSI Standards Limited 2020

ISBN 978 0 580 99039 7

ICS 97.220.10

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 January 2016.

Amendments/corrigenda issued since publication

Date	Text affected
31 July 2020	Implementation of CEN amendment A1:2020

English Version

Swimming pool equipment - Part 2: Additional specific safety requirements and test methods for ladders, stepladders and handle bends

Équipement de piscine - Partie 2 : Exigences de sécurité et méthodes d'essai complémentaires spécifiques aux échelles verticales, aux échelles à inclinaison et aux mains courantes

Schwimmbadgeräte - Teil 2: Zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren für Leitern, Treppenleitern und Griffbögen

This European Standard was approved by CEN on 7 November 2015 and includes Amendment 1 approved by CEN on 17 May 2020.

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European foreword

This document (EN 13451-2:2015+A1:2020) has been prepared by Technical Committee CEN/TC 136 “Sports, playground and other recreational facilities and equipment”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2021 and conflicting national standards shall be withdrawn at the latest by January 2021.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document includes Amendment 1 approved by CEN on 2020-05-17.

This document supersedes A1 EN 13451-2:2015 A1.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

In relation to EN 13451-2:2001, the following significant modifications have been made:

- a) the scope has been updated by referring to EN 15288-1 and EN 15288-2;
- b) the normative references have been updated;
- c) the terms and definitions have been modified;
- d) dimensions for the ladder have been modified;
- e) dimensions for the step ladder have been modified;
- f) examples of easier access to the pool to address the needs of older persons and persons with disabilities has been added as an informative annex;
- g) a bibliography has been added.

EN 13451, *Swimming pool equipment*, consists of the following parts:

- *Part 1: General safety requirements and test methods;*
- *Part 2: Additional specific safety requirements and test methods for ladders, stepladders and handle bends;*
- *Part 3: Additional specific safety requirements and test methods for inlets and outlets and water/air based water leisure features;*
- *Part 4: Additional specific safety requirements and test methods for starting platforms;*
- *Part 5: Additional specific safety requirements and test methods for lane lines and dividing line;*
- *Part 6: Additional specific safety requirements and test methods for turning boards;*

- *Part 7: Additional specific safety requirements and test methods for water polo goals;*
- *Part 10: Additional specific safety requirements and test methods for diving platforms, diving springboards and associated equipment;*
- *Part 11: Additional specific safety requirements and test methods for moveable pool floors and moveable bulkheads.*

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