



NSAI
Standards

Irish Standard
I.S. EN 283:1992

Swap Bodies – Testing

I.S. EN 283:1992

Incorporating amendments/corrigenda issued since publication:

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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

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EUROPEAN STANDARD

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English version

Swap bodies - Testing

Caisses mobiles - Essais

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Up-to-date lists and bibliographical references concerning such national standard may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

The purpose of this standard is to combine the national standards into one single European Standard to ensure for the future a free, unimpeded circulation of swap bodies in Europe within the road/rail transport chain .

This draft European Standard was prepared by CEN/TC 119 "Swap bodies" the secretariat of which is held by Normenausschuß Kraftfahrzeuge (FAKRA), a subdivision of Deutsches Institut für Normung (DIN). At the 2nd meeting of CEN/TC 119 in Frankfurt/M. in May 1988 the basic decisions for publication of a draft European Standard had been taken. At that meeting delegations from the following countries participated: Belgium, Denmark, Germany, Finland, France, Italy, The Netherlands, Norway, Sweden, United Kingdom.

In accordance with the Common CEN/CENELEC Rules, the following countries are bound to implement this European Standard :

Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

1 Object and field of application

This European Standard lays down the basic testing requirements for swap bodies of class A, B and C, which are suitable for conveyance by road and rail vehicles, including interchange between these modes of transport.

This standard does not apply to specific cargo swap bodies (e.g. tank type swap bodies).

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this European Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on these International Standards are encouraged to investigate the possibility of applying the most recent editions of the standards listed below. Members of CEN maintain registers of currently valid International and European Standards.

| | | |
|-----|-----------|--|
| ISO | 668-1988 | Series 1 Freight containers - Classification, dimensions and ratings |
| ISO | 1161-1984 | Series 1 Freight containers - Corner fittings - Specification |

3 Definitions

For the purpose of this European Standard, the following definitions apply:

3.1 Swap body

Article of transport equipment

- having a mechanical strength designed only for rail and road vehicle transportation on land or on ferries, and for this reason it does not necessarily fulfil conditions such as those of ISO series 1 containers.
- having a width and/or a length exceeding those of ISO series 1 containers of equivalent basic size, for better utilization of the dimensions allowed for road traffic.

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