



Freight containers

Part 2: Terminology (ISO 830:1999, MOD)



This Australian Standard® was prepared by Committee ME-068, Freight Containers. It was approved on behalf of the Council of Standards Australia on 12 June 2015. This Standard was published on 30 June 2015.

The following are represented on Committee ME-068:

- Australasian Railway Association (RISSB)
 - Australian Industry Group
 - Australian Logistics Council
 - Australian Maritime Safety Authority
 - Container Owners Association
 - ICHCA Australia
 - Ports of Auckland
 - Royalwolf Trading New Zealand
 - Shipping Australia
-

This Standard was issued in draft form for comment as DR AS/NZS 3711.2:2015.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Australian Standard[®]

Freight containers

**Part 2: Terminology
(ISO 830:1999, MOD)**

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME-068, Freight Containers, to supersede AS/NZS 3711.2:1993, *Freight containers, Part 2: Terminology*. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to specify definitions of terms relating to freight containers.

The objective of this revision is to adopt the latest edition of the corresponding International Standard.

This Standard is an adoption with national modifications and has been reproduced from ISO 830:1999, *Freight containers—Vocabulary*, and its Technical Corrigendum 1 (2001), which has been added at the end of the source text. Appendix ZZ lists the variations to ISO 830:1999 for the application of this Standard in Australia.

This Standard is Part 2 of the AS(/NZS) 3711 series. The series comprises the following:

AS

3711	Freight containers
3711.1	Part 1: Classification, dimensions and ratings (ISO 668:2013, MOD)
3711.2	Part 2: Terminology (ISO 830:1999, MOD) (this Standard)
3711.3	Part 3: Corner fittings (ISO 1161:1984, MOD)
3711.4	Part 4: General purpose containers (ISO 1496-1:2013, MOD)
3711.5	Part 5: Thermal containers (ISO 1496-2:2008, MOD)
3711.6	Part 6: Tank containers
3711.8	Part 8: Platform containers
3711.9	Part 9: Coding, identification and marking
3711.10	Part 10: Handling and securing

AS/NZS

3711	Freight containers
3711.7	Part 7: Dry bulk containers

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text ‘this International Standard’ should read ‘this Australian Standard’.
- (b) A full point substitutes for a comma when referring to a decimal marker.

References to International Standards should be replaced by references to Australian Standards, as follows:

<i>Reference to International Standard</i>		<i>Australian Standard</i>	
ISO		AS	
668	Series 1 freight containers—Classification, dimensions and ratings	3711	Freight containers
1496	Series 1 freight containers—Specification and testing	3711.1	Part 1: Classification, dimensions and ratings (ISO 668:2013, MOD)
1496-1	Part 1: General cargo containers for general purposes	3711.4	Part 4: General purpose containers (ISO 1496-1:2013, MOD)
1496-2	Part 2: Thermal containers	3711.5	Part 5: Thermal containers (ISO 1496-2:2008, MOD)
1496-3	Part 3: Tank containers for liquids, gases and pressurized dry bulk	3711.6	Part 6: Tank containers
1496-5	Part 5: Platform and platform-based containers	3711.8	Part 8: Platform containers

6346 Freight containers—Coding, identification and marking 3711.9 Part 9: Coding, identification and marking

Only normative references that have been adopted as Australian Standards have been listed.

The term 'normative' has been used in this Standard to define the application of the appendix to which it applies. A 'normative' appendix is an integral part of a Standard.

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AUSTRALIAN STANDARD

Freight containers**Part 2:
Terminology (ISO 830:1999, MOD)****1 Scope**

This International Standard presents definitions of terms relating to freight containers.

NOTE The different parts and components used in the construction of freight containers are specified in ISO 9897-1.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 668:1995, *Series 1 freight containers — Classification, dimensions and ratings.*

ISO 1496-1:1990, *Series 1 freight containers — Specification and testing — Part 1: General cargo containers for general purposes.*

ISO 1496-2:1996, *Series 1 freight containers — Specification and testing — Part 2: Thermal containers.*

ISO 1496-3:1995, *Series 1 freight containers — Specification and testing — Part 3: Tank containers for liquids, gases and pressurized dry bulk.*