

Australian Standard™

Series R freight containers

**Part 2: Platform and platform based
containers**

This Australian Standard was prepared by Committee ME/68, Freight Containers. It was approved on behalf of the Council of Standards Australia on 17 September 1999 and published on 24 January 2000.

The following interests are represented on Committee ME/68:

AUSTROADS

Australasian Railway Association

Australian Chamber of Shipping

Australian Maritime Safety Authority

Department of Defence (Australia)

Germanischer Lloyd

International Cargo Handling

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PREFACE

This Standard was prepared by Standards Australia Committee ME/68, Freight Containers.

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.

This Standard is one of the following series that applies to series R freight containers.

AS

4615 Series R freight containers

4615.1 Part 1: Requirements for container compliance

4615.2 Part 2: Platform and platform based containers

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STANDARDS AUSTRALIA

Australian Standard Series R freight containers

Part 2: Platform and platform based containers

1 SCOPE

This Standard specifies the basic specifications and testing requirements for series R freight containers of the platform and platform based types with nominal lengths of 12 m (40 ft) and 6 m (20 ft).

2 NORMATIVE REFERENCES

The following documents are referred to in this Standard.

AS

- 4615 Series R freight containers
- 4615.1 Part 1: Requirements for container compliance
- 3711 Freight containers
- 3711.1 Part 1: Classification, dimensions and ratings
- 3711.9 Part 9: Coding, identification and marking

AS/NZS

- 3711 Freight containers
- 3711.2 Part 2: Terminology
- 3711.3 Part 3: Corner fittings

3 DEFINITIONS

For the purpose of this specification the definitions given in AS/NZS 3711.2, together with the following, apply:

3.1 Fixed complete end structure

Fixed end frame with a complete transverse structural connection between corner posts.

3.2 Incomplete superstructure

Lack of any permanently fixed longitudinal load-carrying structure between the ends other than the base.

3.3 Platform

Flat structure having no superstructure whatever. The equipment covered by this specification is defined as a loadable platform having no superstructure whatever but having the same length and width as the base of series R containers, and equipped with bottom corner fittings, located in plan view as on other series R containers, so that some securing and lifting devices of the same length can be used.

3.4 Platform-based container

Container having end walls but no side walls and which has a base similar to that of a platform container.