

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Amendment No. 1
to
AS/NZS 3711.4:1993
Freight containers
Part 4: General purpose containers

REVISED TEXT

The 1993 edition of AS/NZS 3711.4 is amended as follows; the amendment(s) should be inserted in the appropriate place.

SUMMARY: This Amendment applies to Appendix A (redesignated Appendix ZZ) and Appendix ZA (new).

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Page 33 and 34 Appendix A

Delete existing Appendix A and *substitute* the following:

APPENDIX ZZ
 VARIATIONS TO ISO 1496 FOR AUSTRALIA
 (Normative)

Some general modifications are listed in the Preface.

Explanation:

This Appendix sets out additional requirements for 'Series R' freight containers which are designed for use within Australia only, primarily for road and rail transport. Series R freight containers have additional lengths and heights and do not comply with the stacking strength requirement of the ISO freight containers.

Clause 1

Delete 'series 1' and *substitute* 'series 1 and series R'.

At the end of Clause 1.1 *add*:

NOTE: On road systems in Australia, the transport of some types of freight containers may be subjected to the issue of special permits, as advised by road authorities.

Clause 4.1

- 1 *Delete* '1AX, '1BX, 1CX and 1DX' and *substitute* '1AX, 1BX, 1CX, 1DX, RAX, RBX, RCX, RDX, REX, RFX and RGX'.
 - 2 *Add* new second paragraph:
 The external dimensions and tolerances of series R general purpose cargo containers are specified in Table 4 of AS 3711.1.
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Clause 4.3

Add new second paragraph:

The minimum internal dimensions for series R general purpose cargo containers are specified in Table 5 of AS 3711.1.

Clause 5.1

At end of Clause 5.1 *add*:

For series R freight containers, the area surrounding all the upper lifting points shall be reinforced to reduce vertical impact damage caused by top lift handling equipment. The reinforced area shall extend a minimum of 460 mm laterally and 200 mm longitudinally from the centre of the lifting point aperture.

For series R freight containers, the area surrounding all the upper lifting points shall be painted in a contrasting colour from the remainder of the container.

Clauses 5.3.2, 5.3.3, 5.4 and 5.5

Delete '1D and 1DX' and *substitute* '1D, 1DX, RD and RDX'.

Clause 5.8.2

Add new second paragraph:

For series R freight containers a straddle lift from the bottom edge may be provided as an optional feature. Dimensional requirements for such provisions are specified in Appendix ZA.

Clause 6.2.1

1 Under the heading of Clause 6.2.1, *add* the Clause heading:

6.2.1.1 Series 1 freight containers

2 *Add* the new Clause 6.2.1.2:

6.2.1.2 Series R freight containers

For series R freight containers, the test shall be carried out to prove the ability of a fully loaded container to support a superimposed mass of containers equal to that marked on the compliance plate.

Figure A.1B of Annex A specifies the force to be applied as a test to each pair of corner fittings and the superimposed mass that the test force represents.

Clause 6.2.2

Third paragraph, 1st sentence, *delete* 'table 3' and *substitute* 'table 3 or figure A.1B of Annex A'.

Clause 6.14

1 *Delete* '6.14 Test No. 13—Weatherproofness' and *substitute* '6.15 Test No. 14—Weatherproofness'

2 *Add* new Clause 6.14:

6.14 Test No. 13—Series R freight containers, lifting from the base at straddle lift positions (where fitted)