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**Series 1 freight containers —  
Specification and testing —**

Part 1:

**General cargo containers for general  
purposes**

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AMENDMENT 5 Door end security

*Conteneurs de la série 1 — Spécifications et essais —*

*Partie 1: Conteneurs d'usage général pour marchandises diverses*

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AMENDEMENT 5: Sécurité de la porte



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## Foreword

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Amendment 5 to ISO 1496-1:1990 was prepared by Technical Committee ISO/TC 104, *Freight containers*, Subcommittee SC 1, *General purpose containers*.

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# Series 1 freight containers — Specification and testing —

## Part 1: General cargo containers for general purposes

### AMENDMENT 5: Door end security

*Page 1, Clause 2*

Add the following Normative reference:

ISO PAS 17712:2003, *Freight containers — Mechanical seals*

*Page 3, Subclause 5.7*

Add the following to the end of 5.7:

All door openings shall be fitted to accept an ISO-compliant high security seal (see ISO/PAS 17712) in a manner that precludes opening or gapping of either of the doors without first removing the seal. The design of the container shall be such that the door constrained by the seal must be opened before the other door can be opened. The mechanism in which the seal is fitted shall either be welded to a significant structural member of the container or otherwise be constructed so that the mechanism or seal cannot be removed and the door opened or gapped without first having to break the seal. Seal-affixing mechanisms that do not meet these basic requirements shall not be fitted onto the container. The door hinges shall either be welded to the door panel or, if affixed with fasteners, affixed with TIR-approved fasteners that are further protected from removal by a suitable shield or equivalent design feature. Hinge pins shall be welded in place or otherwise protected to preclude their removal.

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