

INTERNATIONAL STANDARD

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1496-5

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AMENDMENT 2
1994-09-01

Series 1 freight containers — Specification and testing —

Part 5:

Platform and platform-based containers

AMENDMENT 2

Conteneurs de la série 1 — Spécifications et essais —

Partie 5: Conteneurs plates-formes et type plate-forme

AMENDEMENT 2



Reference number
ISO 1496-5:1991/Amd.2:1994(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Amendment 2 to International Standard ISO 1496-5:1991 was prepared by Technical Committee ISO/TC 104, *Freight containers*, Subcommittee SC 1, *General purpose containers*.

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Page 3, subclause 5.2

Add the following final paragraph:

"The sum of the tare weights of the platform containers forming an interlocked pile, together with any required securing devices, shall not exceed the Maximum Gross Mass (MGM) specified in ISO 668 for the size of container in question."

Page 3, subclause 5.3.1

Replace note 3 by the following note:

"NOTE 3 Due to greater inherent flexibility of all sizes of platform-based containers with incomplete superstructure, the top aperture of top corner fittings may be increased by 10 mm in the direction of their end wall.

In such a case the end aperture should be omitted in order to retain corner fitting strength."

Page 5, subclause 6.1

Replace the last paragraph by the following:

"Although the tests are numbered in a certain order, they may be carried out in a different order if more appropriate to optimize utilization of the testing facilities or interpretation of the test results. How-

ever, the weatherproofness test (test No. 13), where appropriate, shall always be performed after all structural tests have been completed."

Page 33, subclause F.3.1

Replace the first paragraph by the following text:

"For proof testing of cargo-securing devices, a tensile force equal to 1,5 times the rated load shall be applied, using a hook or shackle having a minimum diameter of 10 mm, the base frame of the container being approximately horizontal.

For cargo-securing devices positioned along the length of the container, this test force shall be applied in a transverse plane and at an angle of 45° to the horizontal. (See figure F.1.)

For cargo-securing devices positioned across the width of the container, this test force shall be applied in a longitudinal plane and at an angle of 45° to the horizontal. (See figure F.1.)"

At the end of the existing second paragraph, add:

"See figure F.1."

Page 33

Add the following figure F.1.

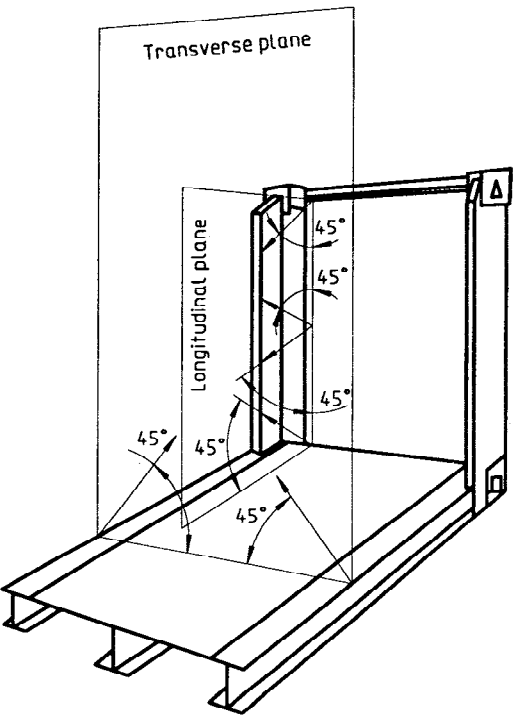


Figure F.1 — Cargo-securing devices — Examples of directions of application of test loadings

Page 34, annex G, title

Replace "intermodal" by "multimodal".

Page 34, figure G.1

In the table, replace the entries concerning height by the following.

Height		1CC	1C	1CX
	H_1	2 591	2 438	< 2 438
	H_2	2 200	2 000	$H_1 - 390$
	H_3	2 000	1 800	$H_1 - 590$

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ICS 55.180.10

Descriptors: containers, freight containers, container platforms, specifications, dimensions, tests, performance tests.

Price based on 2 pages
