1. SEERIA VEOKONTEINERID
Andmed ja katsetamine
Osa 5: Platvorm- ja platvormil baseeruvad konteinerid

Series 1 freight containers
Specification and testing
Part 5: Platform and platform-based containers

EESTI STANDARDI EESSÕNA	NATIONAL FOREWORD
Käesolev Eesti standard EVS-ISO 1496-5:2003 "1. seeria veokonteinerid. Andmed ja katsetamine. Osa 5: Platvorm- ja platvormil baseeruvad konteinerid" sisaldab rahvusvahelise standardi ISO 1496-5:1991 "Series 1 freight containers - Specification and testing - Part 5: Platform and platform-based containers" identset ingliskeelset teksti.	This Estonian Standard EVS-ISO 1496-5:2003 consists of the identical English text of the International Standard ISO 1496-5:1991 "Series 1 freight containers - Specification and testing - Part 5: Platform and platform-based containers".
Standard EVS-ISO 1496-5:2003 on kinnitatud Eesti Standardikeskuse 8.07.2003 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.	This standard is ratified with the order of Estonian Centre for Standardisation dated 8.07.2003 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from Estonian Centre for Standardisation.

Käsitlusala	Scope
1.1 Käesolev ISO 1496 osa täpsustab põhiandmeid ja katsetamisnõudeid ISO 1. seeria platvorm- ja platvormil baseeruvatele veokonteineri tüüpidele nimetustega 1AA, 1A, 1AX, 1BB, 1B, 1BX, 1CC, 1C ja 1CX, mis sobivad rahvusvahelisteks vedudeks ja edasitoimetamiseks maanteel, raudteel ja merel, kaasa arvatud vahepealsed ühelt transpordiliigilt teisele üleminekud (mõningate piirangutega; näiteks laadituna ei saa neid üksteise otsa asetada või pealtpoolt tõsta tavapäraste laadimisseadmetega).	1.1 This part of ISO 1496 specifies the basic specifications and testing requirements for ISO series 1 freight containers of the platform and platform-based types designated 1AA, 1A, 1AX, 1BB, 1B, 1BX, 1CC, 1C and 1CX which are suitable for international exchange and for conveyance by road, rail and sea, including interchange between these means of transport, with certain limitations (for example, when loaded, they cannot be stacked or top lifted by means of conventional spreaders).
1.2 Käesolevas ISO 1496 osas kaetud konteinerityybid on antud tabelis 1.	1.2 The Container types covered by this part of ISO 1496 are given in table 1.

Tabel 1 – Konteineritüübid

Type	Tüübi koodi tähis*
Platvormkonteiner	60
Platvormil baseeruvad konteinerid	
Mitte-täieliku pealisehitusega	
täielikult fikseeritud lõpp-konstruktsiooniga	61
fikseeritud eraldiseisvate tugedega	62
kokkupandava lõpp-konstruktsiooniga	63
kokkupandav eraldiseisvate tugedega	64
Täieliku pealisehitusega	
katusega	65
avatud katusega	66
avatud katusega, avatud otstega (varbkonteiner)	67

* Vastavuses ISO 6346 standardiga.

1.3 Märgistusnõuded nendele konteineritele vastavad juhistele, mis on kirjeldatud standardis ISO 6346.

Table 1 - Container types

Type	Type code designation*
Platform	60
Platform-based Container	
With incomplete superstructure	
with fixed complete end structure	61
with fixed free-standing posts	62
with folding complete end structure	63
with folding free-standing posts	64
With complete superstructure	
with roof	65
with open top	66
with open top, open ends (skeletal)	67

* In accordance with ISO 6346

1.3 The marking requirements for these Containers shall be in accordance with the principles embodied in ISO 6346.

ICS 55.180.10 Üldotstarbelised konteinerid
Võtmesõnad: konteinerid, platvormkonteiner

Contents

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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.

International Standard ISO 1496-5 was prepared by Technical Committee ISO/TC 104, *Freight containers*, Sub-Committee SC 1, *General purpose containers*.

This second edition cancels and replaces the first edition (ISO 1496-5:1977), as well as ISO 1496-6C:1977, of which it constitutes a technical revision.

ISO 1496 consists of the following parts, under the general title *Series 1 freight containers — Specification and testing*:

— *Part 1: General cargo containers for general purposes*

— *Part 2: Thermal containers*

— *Part 3: Tank containers for liquids, gases and pressurized dry bulk*

— *Part 4: Non-pressurized containers for dry bulk*

— *Part 5: Platform and platform-based containers*

— *Part 6: International cargo-security devices*

Annexes A, B, C, D, E and F form an integral part of this part of ISO 1496. Annexes G and H are for information only.

Introduction

The following grouping of container types is used for specification purposes in ISO 1496:

Part 1	
General purpose	00 to 09
Specific purpose	
closed, vented/ventilated	10 to 19
open top	50 to 59
Part 2	
Thermal	30 to 49
Part 3	
Tank	70 to 79
Dry bulk, pressurized	85 to 89
Part 4	
Bulk, non-pressurized (box type)	20 to 24
Bulk, non-pressurized (hopper type)	80 to 84
Part 5	
Platform (container)	60
Platform-based with incomplete superstructure and fixed ends	61 and 62
Platform-based with incomplete superstructure and folding ends	63 and 64
Platform-based with complete superstructure	65 to 69

NOTE 1 Containers types 90 to 99 are reserved for air/surface containers (see ISO 8323).

Series 1 freight containers — Specification and testing —

Part 5:
Platform and platform-based containers

1 Scope

1.1 This part of ISO 1496 specifies the basic specifications and testing requirements for ISO series 1 freight containers of the platform and platform-based types designated 1AA, 1A, 1AX, 1BB, 1B, 1BX, 1CC, 1C and 1CX which are suitable for international exchange and for conveyance by road, rail and sea, including interchange between these forms of transport, with certain limitations (for example, when loaded, platforms cannot be stacked or top lifted by means of conventional spreaders).

1.2 The container types covered by this part of ISO 1496 are given in table 1.

Table 1 — Container types

Type	Type code designation[1)]
Platform	60
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with folding free-standing posts	64
With complete superstructure	
with roof	65
with open top	66
with open top, open ends (skeletal)	67

1) In accordance with ISO 6346.

1.3 The marking requirements for these containers shall be in accordance with the principles embodied in ISO 6346.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO 1496. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this part of ISO 1496 are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 668:1988, *Series 1 freight containers — Classification, dimensions and ratings.*

ISO 830:1981, *Freight containers — Terminology,* and its amendments: ISO 830:1981/Amd.1:1984 and ISO 830:1981/Amd.2:1988.

ISO 1161:1984, *Series 1 freight containers — Corner fittings — Specification.*

ISO 6346:1984, *Freight containers — Coding, identification and marking,* and its amendment: ISO 6346:1984/Amd.1:1988.

3 Definitions

For the purposes of this part of ISO 1496, the definitions given in ISO 830, together with the following, apply. However, for practical reasons, certain definitions taken and adapted from ISO 830 are given below.

3.1 platform: Flat structure having no superstructure whatever. The equipment covered by this part of ISO 1496 is defined as a loadable platform having no superstructure whatever but having the same length and width as the base of series 1 containers, and equipped with top and bottom corner fittings, located in plan view as on other series 1 containers,