1. SEERIA VEOKONTEINERID
Andmed ja katsetamine
Osa 1: Üldotstarbelised kaubakonteinerid

Series 1 freight containers
Specification and testing
Part 1: General cargo containers for general purposes
(ISO 1496-1:2013)

EESTI STANDARDIKESKUS
ESTONIAN CENTRE FOR STANDARDISATION

EESTI STANDARDI EESSÕNA	NATIONAL FOREWORD
See Eesti standard EVS-ISO 1496-1:2014 „1. seeria veokonteinerid. Andmed ja katsetamine. Osa 1: Üldotstarbelised kaubakonteinerid“ sisaldab rahvusvahelise standardi ISO 1496-1:2013 „Series 1 freight containers – Specification and testing – Part 1: General cargo containers for general purposes“ identset ingliskeelset teksti.	This Estonian Standard EVS-ISO 1496-1:2014 consists of the identical English text of the International Standard ISO 1496-1:2013 „Series 1 freight containers – Specification and testing – Part 1: General cargo containers for general purposes“.
Ettepaneku rahvusvahelise standardi ümbertrüki meetodil ülevõtuks on esitanud EVS/TK 16, standardi avaldamist on korraldanud Eesti Standardikeskus.	Proposal to adopt the International Standard by reprint method has been presented by EVS/TK 16, the Estonian standard has been published by the Estonian Centre for Standardisation.
Standard EVS-ISO 1496-1:2014 on jõustunud sellekohase teate avaldamisega EVS Teataja 2014. aasta septembrikuu numbris.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

Käsitlusala

1.1 See ISO 1496 osa täpsustab baasandmeid ja testimisnõudeid ISO 1. seeria täielikult suletud üldveokonteineritele ja kindlatele erikasutustüüpidele (suletud, õhuavadega, ventileeritavad või avatud ülaosaga), mis sobivad rahvusvahelisteks vedudeks ja edasitoimetamiseks maanteel, raudteel ja merel, kaasa arvatud vahepealsed ühelt transpordiliigilt teisele üleminekud.

1.2 Selles ISO 1496 osas käsitletavad konteinerityybid on esitatud tabelis 1.

Tabel 1 — Konteinerityybid (vastavalt standardile ISO 6346:1995, Amd 3:2012, tabel E.1)

Kood	Tüübi nimetus	Tüübi rühmakood
G	Ventilatsioonita üldotstarbeline konteiner	GP
V	Ventileeritav üldotstarbeline konteiner	VH
U	Avatud ülaosaga konteiner	UT
B	Kuiv survestamata mahu-kaup, karbi tüüpi	BU
S	Määratletud kaup	SN

See ISO 1496 osa ei kata ventilatsiooni seadistusi, ei õhuavade ega ventilatsiooni puhul.

1.3 Märgistusnõuded nendele konteineritele on antud standardis ISO 6346:1995, Amd 3:2012.

Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile standardiosakond@evs.ee.

ICS 55.180.10

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NOTE 1 Container types 90 to 99 are reserved for air/surface containers; see ISO 8323.

NOTE 2 The following conversions can be useful when using this part of ISO 1496:

— 5 mm = 3/16 in

— 6 mm = 1/4 in

— $12{,}5\,\text{mm}^{+5}_{-1{,}5}\,\text{mm} = 1/2\,\text{in}^{+3/16}_{-1/13}\,\text{in}$

— 25 mm = 1 in

— 60 mm = 2 3/8 in

— 250 mm = 9 7/8 in

— 470 mm = 18 1/2 in

— 550 mm = 21 5/8 in

— 750 mm = 29 1/2 in

— 1 000 mm = 39 3/8 in

  - 2 134 mm = 7 ft
- 2 261 mm = 7 ft 5 in
- 2 286 mm = 7 ft 6 in

Series 1 freight containers — Specification and testing —

Part 1: General cargo containers for general purposes

1 Scope

1.1 This part of ISO 1496 specifies the basic specifications and testing requirements for ISO series 1 freight containers of the totally enclosed general purpose types and certain specific purpose types (closed, vented, ventilated or open top) which are suitable for international exchange and for conveyance by road, rail and sea, including interchange between these forms of transport.

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

Table 1 — Container types (in accordance with ISO 6346:1995, Amd 3:2012, Table E 1)

Code	Type designation	Type group code
G	General purpose container without ventilation	GP
V	General purpose container with ventilation	VH
U	Open-top Container	UT
B	Dry Bulk Cargo non pressurized, box type	BU
S	Named Cargo	SN

This part of ISO 1496 does not cover ventilation arrangements, either vented or ventilated.

1.3 The marking requirements for these containers are given in ISO 6346:1995, Amd 3:2012.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 668:1995, *Series 1 freight containers — Classification, dimensions and ratings*

ISO 830:1999, *Freight containers — Vocabulary*

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

ISO 6346:1995, *Freight containers — Coding, identification and marking*

ISO 17712, *Freight containers — Mechanical seals*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 830 apply.