

**Intermodal Loading Units - Marking - Part 1: Markings
for identification**

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 13044-1:2011 sisaldab Euroopa standardi EN 13044-1:2011 ingliskeelset teksti.

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English Version

Intermodal Loading Units - Marking - Part 1: Markings for identification

Unités de chargement intermodales - Marquage - Partie 1:
Marquages d'identification

Intermodale Ladeeinheiten - Kennzeichnung - Teil 1:
Kennzeichnungen für die Identifizierung

This European Standard was approved by CEN on 30 November 2010.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Foreword

This document (EN 13044-1:2011) has been prepared by Technical Committee CEN/TC 119 “Swap bodies for combined goods transport”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2011, and conflicting national standards shall be withdrawn at the latest by July 2011.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13044:2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

This European Standard contains the recommended method of marking *Intermodal Loading Units (ILU)* to meet current and future requirements.

The European Standard follows the format used in EN ISO 6346, the world wide accepted standard for marking and coding of marine freight containers. As the above standard can be applied, without alteration, to an ILU, the standard is not directly interchangeable with the ISO standard. However since the ILU are handled and transported in Europe in the same environment as ISO freight containers, the two standards are compatible.

1 Scope

This European Standard provides a system for the identification and presentation of information about the ILU. The identification system is intended for general application, for example in documentation, control and communications (including automatic data processing systems), as well as for display on an ILU and other non ISO containers (i.e. which dimensions and testing parameters differ from those defined by the applicable ISO standards) used in European transport.

The methods of displaying identification and certain other data (including operational data) on ILUs by means of permanent marks are included.

This European Standard specifies:

- a) an ILU identification system with an associated system for verifying the accuracy of its use, having mandatory marks for the presentation of the identification system for visual interpretation;
- b) a coding system for data on ILU size and type, with corresponding marks for their display;
- c) mandatory operational marks;
- d) physical presentation of the marks on the ILU.

This part of EN 13044 specifies a system to identify the owner of the ILU, which includes an associated system for verifying the accuracy of its use.

This European Standard does not cover temporary operational marks of any kind, permanent marks, data plates, etc. which may be required by intergovernmental agreements, national legislation or non-governmental organisations other than CEN.

NOTE Some of the major international conventions whose container-marking requirements are not covered in this European Standard are as follows:

- International Convention for Safe Containers (UN/IMO 1992); the CSC convention, of which some approval plates are borne by swap bodies which are not designed for international maritime transport, is likely to evolve in the near future in a way that its implementation field will be restricted to containers for maritime use for which only the BIC is entrusted with the registration of the owner code (code ISO Alpha and code BIC) in the context of the standard EN ISO 6346;
- Customs Convention on Containers 1956 and 1972;
- Customs Convention on International Movement of Goods under Cover of TIR Carnets (TIR-Convention) 1959 and 1975.

It should not to be assumed that this list is exhaustive.

This European Standard does not cover the display of technical data on Swap tanks (see EN 1432) nor does it, in any way, include identification marks or safety signs for items of cargo which may be carried in ILU.

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.

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