

**Vöötkodeerimine. Transpordiüksuste ühene identifikaator**

**Bar coding - Unique identifier for transport units**

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

See Eesti standard EVS-EN 1572:2000 sisaldab Euroopa standardi EN 1572:1996 ingliskeelset teksti.	This Estonian standard EVS-EN 1572:2000 consists of the English text of the European standard EN 1572:1996.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks .	Date of Availability of the European standard is .
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Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile [standardiosakond@evs.ee](mailto:standardiosakond@evs.ee).

ICS 35.040

Võtmesõnad: bar codes, character recognition, data processing, optical recognition, registration number,

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ICS 35.040

Descriptors: Bar coding, identifiers, transport.

**English version**

**Bar coding**

**Unique identifier for transport units**

Codes à barres – Identifiant unique des  
entités transportées

Strichcodierung – Identifikationsschlüssel  
für Transporteinheiten

This European Standard was approved by CEN on 1996-10-30.

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**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

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## Foreword

This European Standard has been prepared by Technical Committee CEN/TC 225 "Bar coding" the secretariat of which is held by NNI.

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of an identical text or by endorsement, at the latest by May 1997, and conflicting national standards shall be withdrawn at the latest by May 1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

## Introduction

Transport units are often handled by several parties - the sender, the receiver, one or more carriers, customs authorities, etc. Each of these parties should be able to identify the unit so that reference can be made to associated information such as address, order number, contents of the unit, weight, sender, etc.

This information is often held on computer systems, and may be exchanged between the parties involved via EDI (Electronic Data Interchange).

There are considerable benefits if the identity of the unit is represented in bar code format and attached to the unit so that:

- it can be read electronically, thus minimising errors
- one identity can be used by all parties
- each party can use the identity to look up its computer files to find the data associated with the unit.
- the identity code is unique and cannot appear on any other item during the lifetime of the unit.

The unique identifier for transport units defined in this standard and represented in a bar code label attached to the transport unit meets these needs. The multi industry transport label defined in EN 1573 defines the bar code label which should be used for this.

## 1 Scope

This European Standard

- specifies a unique identifier for transport units, represented in bar code, and known as the license plate number.

## 2 Normative references

This European Standard incorporates by dated or undated references provisions from other publications. These normative references are cited at appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

prEN 1556 Bar coding - Terminology  
EN 1573 Bar coding - Multi industry Transport Label  
EN 23166 Codes for the representation of names of countries (ISO 3166:1993)

## 3 Definitions

For the purposes of this standard the definitions of prEN 1556 and the following apply:

**3.1 license plate (number):** A unique number, regardless of use, specified by the label issuer and applied to a transport unit to provide access to traceability data regardless of content and destination and valid for the lifetime of the transport unit.

**3.2 transport unit:** A package intended for transportation comprising one or more articles, wrapped or unwrapped, and when multiple articles constrained to form a unit.

## 4 Structure of the license plate

A license plate is assigned to a transport unit by its issuer. Any license plate issuer shall be authorized by an issuing agency in accordance with the rules set up by that agency and this European Standard. Issuing agencies are authorized and registered by the EN 1572 Registration Authority.

A license plate number:

- a) shall start with a string of characters, the issuing agency code (IAC), assigned to the issuing agency by the Registration Authority;
- b) shall conform to a format specified by the issuing agency;
- c) shall be unique in the sense that no issuer re-issues a number until a sufficient period of time has passed so that the first number has ceased to be of significance to any user of this European Standard;