

Railway applications - Technical documents - Part 2:
Parts lists

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

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English Version

Railway applications - Technical documents - Part 2: Parts lists

Applications ferroviaires - Documents techniques -
Partie 2 : Nomenclatures

Bahnanwendungen - Technische Dokumente - Teil 2:
Stücklisten

This European Standard was approved by CEN on 9 July 2023.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (EN 15016-2:2023) has been prepared by Technical Committee CEN/TC 256 “Railway applications”, 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of an identical text or by endorsement, at the latest by February 2024, and conflicting national standards shall be withdrawn at the latest by February 2024.

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

This document supersedes EN 15016-2:2004.

In comparison with the previous edition, the following technical modifications have been made:

- The references to standards, the clause “Terms and definitions” have been updated.
- The clause “Symbols and abbreviated terms” have been added.
- Microcopying has been deleted.
- In Table 3 “Entry rules” the case “Software” has been added.
- In Table 2 “Data fields” and Annex A references to the Data Model of Part 4 have been incorporated to show the relation between the data fields of the parts lists respectively the fields of the title blocks of technical documents and the data fields for data exchange.

This document is part of the standard series “Railway applications — Technical documents” which consists of the following parts:

- EN 15016-1: General principles;
- EN 15016-2: Parts lists;
- EN 15016-3: Handling of modifications of technical documents;
- EN 15016-4: Data exchange.

This document has been prepared under a Standardization Request given to CEN by the European Commission and the European Free Trade Association.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organisations 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, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

Introduction

In railway business, the customer very often requires, as part of a contract, technical documents in a certain form. In order to support co-operation and effective exchange of information between customers, suppliers and partners, it is necessary to have the document requirements precisely defined.

This document refers to EN, ISO or IEC standards dealing with parts lists. In cases where ISO or IEC standards are not sufficiently precise, this standard gives specific details. These additions to ISO and IEC standards facilitate the exploitation and the administration of the parts lists.

These additions have been drawn up to accommodate:

- the large variety of users;
- ease of transfer of documents;
- any specific series of documentation related to the railway material they define.

Special consideration has been given to those producing drawings by computer and their reproduction without loss of quality.

1 Scope

This document specifies the preparation and reproduction of design parts.

This document defines the basic principles and structure of design parts lists.

This document is applicable to all design parts lists for railway applications.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 15016-1, *Technical drawings - Railway applications - Part 1: General Principles*

EN 17343:2020, *Railway applications - General terms and definitions*

EN 61355-1, *Classification and designation of documents for plants, systems and equipment - Part 1: Rules and classification tables*

EN ISO 216:2007, *Writing paper and certain classes of printed matter - Trimmed sizes - A and B series, and indication of machine direction (ISO 216:2007)*

EN ISO 10209:2022, *Technical product documentation - Vocabulary - Terms relating to technical drawings, product definition and related documentation (ISO 10209:2022)*

ISO 639-1, *Codes for the representation of names of languages — Part 1: Alpha-2 code*

ISO 80000-1, *Quantities and units — Part 1: General*

ISO 4882, *Office machines and data processing equipment — Line spacings and character spacings*

ISO 16016, *Technical product documentation — Protection notices for restricting the use of documents and products*