Railway applications - Rolling stock maintenance - Maintenance records



EESTI STANDARDI EESSÕNA

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EUROPEAN STANDARD

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English Version

Railway applications - Rolling stock maintenance -Maintenance records

Applications ferroviaires - Maintenance du matériel roulant - Enregistrements de maintenance

Bahnanwendungen - Instandhaltung von Eisenbahnfahrzeugen -Instandhaltungsaufzeichnungen

This European Standard was approved by CEN on 10 December 2018.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 17095:2019) 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of an identical text or by endorsement, at the latest by September 2019, and conflicting national standards shall be withdrawn at the latest by September 2019.

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Introduction

Parties involved in the planning, ordering and delivery of maintenance on railway vehicles, especially when acting as an entity in charge of maintenance (ECM), should ensure that the vehicles for which they are in charge of the maintenance are in a safe state of running by means of a system of maintenance. Taking into account the wide variety of design and maintenance methods, this system of maintenance should be a process-oriented system.

Maintenance records are an important part of the maintenance process regarding the exchange of information and documentation of the decisions made and actions taken.

Within the ECM organization, the fleet maintenance management and maintenance delivery functions are especially concerned with maintenance records. In addition, maintenance records are an important input for the maintenance development function.

NOTE ECM functions are defined by Directive 2016/798. "is a preview seneral alea of the

1 Scope

This document defines requirements for the content on maintenance records on railway vehicles and guidance to help the parties involved in the maintenance process to fulfil their responsibilities, especially to:

- document that maintenance has been ordered properly;
- document that maintenance has been delivered according to the maintenance order.

The following are out of the scope of this document:

- managing documentation required to schedule and carry out maintenance (e.g. trigger events for planned maintenance or fault notices reported by train crew);
- managing fault notices generated by trainborne diagnostic systems;
- managing documentation related to the interaction between railway undertakings and ECM (e.g. return to operation).

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 17018, Railway applications - Rolling stock maintenance - Terms and definitions

EN ISO 9000:2015, Quality management systems – Fundamentals and vocabulary (ISO 9000:2015)

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 17018, and EN ISO 9000:2015 apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at http://www.electropedia.org/
- ISO Online browsing platform: available at http://www.iso.org/obp

4 Maintenance Records

For the purposes of this standard, maintenance records include the following:

- vehicle file;
- maintenance order file;
- maintenance order:
- maintenance work order;
- maintenance order report;
- notification of release to service;

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