

## **Railway applications - Aerodynamics - Part 1: Symbols and units**

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Symbols and units

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 14067-1:2003 sisaldab Euroopa standardi EN 14067-1:2003 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 16.05.2003 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 14067-1:2003 consists of the English text of the European standard EN 14067-1:2003.</p> <p>This document is endorsed on 16.05.2003 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>This European Standard applies to aerodynamics for railway applications. It defines symbols and units used in formulae and calculations in the field of aerodynamics. The definitions given in this European Standard explain the symbols and classify the units</p>	<p><b>Scope:</b></p> <p>This European Standard applies to aerodynamics for railway applications. It defines symbols and units used in formulae and calculations in the field of aerodynamics. The definitions given in this European Standard explain the symbols and classify the units</p>
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**Võtmesõnad:**

**English version**

**Railway applications – Aerodynamics**

**Part 1: Symbols and units**

Applications ferroviaires – Aérodynamique – Partie 1: Symboles et unités

Bahnanwendungen – Aerodynamik – Teil 1: Formelzeichen und Einheiten

This European Standard was approved by CEN on 2003-01-02.

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**CEN**

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

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## Foreword

This document EN 14067-1:2003 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of an identical text or by endorsement, at the latest by October 2003, and conflicting national standards shall be withdrawn at the latest by October 2003.

This European Standard is part of the series "Railway applications — Aerodynamics" which consists of the following parts:

- Part 1: Symbols and units
- Part 2: Aerodynamics on open track
- Part 3: Aerodynamics in tunnels
- Part 4: Requirements and test procedures for aerodynamics on open track<sup>1)</sup>
- Part 5: Requirements and test procedures for aerodynamics in tunnels<sup>1)</sup>

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

## 1 Scope

This European Standard applies to aerodynamics for railway applications.

It defines symbols and units used in formulae and calculations in the field of aerodynamics. The definitions given in this European Standard explain the symbols and classify the units.

Further to usual symbols, this document contains symbols which are used for calculations. It should be noted, however, that these symbols may not have the same significance in a different field of application.

Additional symbols should be defined according to the application.

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1) in preparation