

	<b>Železnice. Kabína rušňovodiča. Informácie o antropometrických údajoch.</b>	<b>TNI CEN/TR 16823</b>  28 7224
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Railway applications - Driver's cab - Background information on anthropometric data

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English Version

## Railway applications - Driver's cab - Background information on anthropometric data

Applications ferroviaires - Cabines d'opérateur -  
Justification des données anthropométriques

Bahnanwendungen - Führerraum -  
Hintergrundinformationen zu anthropometrischen  
Daten

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## **European foreword**

This document (CEN/TR 16823:2015) has been prepared by Technical Committee CEN/TC 256 "Railway applications", the secretariat of which is held by DIN.

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

## Introduction

This document has been used as a basis for deriving the requirements related to anthropometric data used in the EN 16186 series [5]. The following principles have been applied for the purposes of this document:

- Principle 1: Every identified trend has the same direction in all member states. The direction of a trend could be upwards or downwards. An example for an upward trend would be changes in body height.
- Principle 2: All trends take place at the same time in all member states.
- Principle 3: The impact of every trend is different. Impacts can be treated like a vector.
- Principle 4: Using the average of body height of the European population does not create the height of the 'average European driver'.

### 1 Scope

This Technical Report describes the background on the anthropometric data provided by EN 16186-1 [1].

### 2 Terms and definitions

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**