



Nederlandse norm

NEN-EN 13848-1+A1

(en)

Railway applications - Track - Track geometry
quality - Part 1: Characterisation of track
geometry

Vervangt NEN-EN 13848-1:2004

ICS 45.080; 93.100
juli 2008

Als Nederlandse norm is aanvaard:
- EN 13848-1:2003+A1:2008, IDT

VOORBEELD
Preview

Normcommissie 345 051 "Spoorwegen"

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Nederlands voorwoord

Voor de in deze norm vermelde normatieve verwijzingen bestaan in Nederland de volgende equivalenten:

<u>vermelde norm</u>	<u>Nederlandse norm</u>	<u>titel</u>
EN 13848-2	NEN-EN 13848-2	Railtoepassingen - Bovenbouw - Geometrische kwaliteit van het spoor - Deel 2: Meettoestellen - Voertuigen voor het vastleggen van de spoorligging (en)
ENV 13005:1999	NVN-ENV 13005:1999	Leidraad voor de bepaling en aanduiding van de meetonzekerheid (en)

Voorbereidings
Preview

Voorbeeld
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EUROPEAN STANDARD

EN 13848-1:2003+A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2008

ICS 93.100

Supersedes EN 13848-1:2003

English Version

Railway applications - Track - Track geometry quality - Part 1: Characterisation of track geometry

Applications ferroviaires - Voie - Qualité géométrique de la
voie - Partie 1: Caractérisation de la géométrie de voie

Bahnanwendungen - Oberbau - Gleislagequalität - Teil 1:
Beschreibung der Gleisgeometrie

This European Standard was approved by CEN on 26 June 2003 and includes Amendment 1 approved by CEN on 6 June 2008.

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Contents

Foreword.....	4
Introduction.....	5
1 Scope.....	6
2 Normative references.....	6
3 Terms, definitions, symbols and abbreviated terms.....	6
3.1 Terms and definitions.....	6
3.2 Symbols and abbreviated terms.....	7
4 Principal track geometric parameters.....	8
4.1 Description of the track co-ordinate system.....	8
4.2 Track gauge.....	9
4.2.1 A₁ Definition.....	9
4.2.2 Measurement method.....	10
4.2.3 Wavelength range.....	11
4.2.4 Resolution.....	11
4.2.5 Measurement uncertainty.....	11
4.2.6 Range of measurement.....	11
4.2.7 Analysis method.....	11
4.2.8 Output requirements.....	11
4.2.9 Output presentation.....	11
4.3 Longitudinal level.....	11
4.3.1 Definition.....	11
4.3.2 Measurement method.....	12
4.3.3 Wavelength range.....	12
4.3.4 Resolution.....	13
4.3.5 Measurement uncertainty.....	13
4.3.6 Range of measurement.....	13
4.3.7 Analysis method.....	13
4.3.8 Output requirements.....	13
4.3.9 Output presentation.....	14
4.4 Cross level.....	14
4.4.1 Definition.....	14
4.4.2 Measurement method.....	14
4.4.3 Wavelength range.....	15
4.4.4 Resolution.....	15
4.4.5 Measurement uncertainty.....	15
4.4.6 Range of measurement.....	15
4.4.7 Analysis method.....	15
4.4.8 Output requirements.....	15
4.4.9 Output presentation.....	15
4.5 Alignment.....	15
4.5.1 Definition.....	15
4.5.2 Measurement method.....	16
4.5.3 Wavelength range.....	16
4.5.4 Resolution.....	16
4.5.5 Measurement uncertainty.....	17
4.5.6 Range of measurement.....	17
4.5.7 Analysis method.....	17
4.5.8 Output requirements.....	17
4.5.9 Output presentation.....	17
4.6 Twist.....	18
4.6.1 Definition.....	18

4.6.2	Measurement method.....	18
4.6.3	Wavelength range.....	18
4.6.4	Resolution	18
4.6.5	Measurement uncertainty	18
4.6.6	Range of measurement.....	18
4.6.7	Analysis methods	18
4.6.8	Output requirements	19
4.6.9	Output presentation	19
5	Measurement conditions	19
Annex A	(informative) Measurement of acceleration	20
A.1	Introduction.....	20
A.2	Measurement method.....	20
A.3	Frequency range.....	20
A.4	Range of measurement.....	20
A.5	Sampling frequency	21
A.6	Measurement conditions	21
A.7	Analysis method	21
A.8	Output requirements	21
A.9	Output presentation	21
Annex B	(informative) Other Parameters	22
Annex ZA	(informative) Clauses of this European Standard addressing essential requirements or other provisions of EU Directives.....	24

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EN 13848-1:2003+A1:2008 (E)**Foreword**

This document (EN 13848-1:2003+A1:2008) 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 January 2009 and conflicting national standards shall be withdrawn at the latest by January 2009.

This document includes Amendment 1, approved by CEN on 2008-06-06.

This document supersedes EN 13848-1:2003.

The start and finish of text introduced or altered by amendment is indicated in the text by tags $\boxed{A1}$ $\boxed{A1}$.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

Annex A and B are informative.

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Introduction

This European Standard defines the minimum requirements for the principal track geometric parameters that characterise track geometry quality. Other parameters, for example, acceleration and rail characteristics, also have an important role in contributing towards ride quality. Refer to annexes A and B for further information on these parameters.

It comprises two informative annexes (annex A and annex B).

This European Standard is one of the series EN 13848 "Railway applications/Track - Track geometry quality" as listed below:

- *Part 1 : Characterization of track geometry*
- *Part 2 : Measuring devices - Track recording vehicles*
- **A1** *Part 3 : Measuring systems — Track construction and maintenance machines*
- *Part 4 : Measuring systems — Manual and lightweight devices*
- *Part 5 : Geometric quality levels **A1***

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