Irish Standard
I.S. EN 13803-1:2010

Railway applications - Track - Track alignment design parameters - Track gauges 1435 mm and wider - Part 1: Plain line

I.S. EN 13803-1:2010

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English Version

Railway applications - Track - Track alignment design parameters - Track gauges 1435 mm and wider - Part 1: Plain line

Applications ferroviaires - Voies - Paramètres de conception du tracé de la voie - Écartement 1435 mm et plus large - Partie 1: Voie courante

Bahnanwendungen - Oberbau - Linienführung in Gleisen - Spurweiten 1 435 mm und größer - Teil 1: Durchgehendes Hauptgleis

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Foreword

This document (EN 13803-1:2010) 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of an identical text or by endorsement, at the latest by December 2010, and conflicting national standards shall be withdrawn at the latest by December 2010.

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

This document supersedes ENV 13803-1:2002.

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.

— Council Directive 96/48/EC of 23 July 1996 on the interoperability of the European high-speed network[1]

— European Parliament and Council Directive 2004/17/EC of 31 March 2004 coordinating the procurement procedures of entities operating in the water, energy, transport and postal services sectors[2]

— Council Directive 91/440/EEC of 29 July 1991 on the development of the Community's railways[3]

EN 13803, *Railway applications – Track – Track alignment design parameters – Track gauges 1435 mm and wider* consists of the following parts:

— *Part 1: Plain line*

— *Part 2: Switches and crossings and comparable alignment design situations with abrupt changes of the curvature*

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[1] Official Journal of the European Communities N° L 235 of 1996-09-17

[2] Official Journal of the European Communities N° L 134 of 2004-04-30

[3] Official Journal of the European Communities N° L 237 of 1991-08-24