

**IRISH STANDARD** 

I.S. EN 15085-2:2007

ICS 25.160.10 45.060.01

RAILWAY APPLICATIONS - WELDING OF
RAILWAY VEHICLES AND COMPONENTS PART 2: QUALITY REQUIREMENTS AND
CERTIFICATION OF WELDING
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This Irish Standard was published under the authority of the National Standards Authority of Ireland and comes into effect on: 30 November 2007

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# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 15085-2

October 2007

ICS 25.160.10; 45.060.01

### **English Version**

# Railway applications - Welding of railway vehicles and components - Part 2: Quality requirements and certification of welding manufacturer

Applications ferroviaires - Soudage des véhicules et des composants ferroviaires - Partie 2: Exigences de qualité et certification du constructeur

Bahnanwendungen - Schweißen von Schienenfahrzeugen und -fahrzeugteilen - Teil 2: Qualitätsanforderungen und Zertifizierung von Schweißbetrieben

This European Standard was approved by CEN on 18 August 2007.

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

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# EN 15085-2:2007 (E)

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## **Foreword**

This document (EN 15085-2:2007) 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of an identical text or by endorsement, at the latest by April 2008, and conflicting national standards shall be withdrawn at the latest by April 2008.

This series of European Standards EN 15085 "Railway applications – Welding of railway vehicles and components" consists of the following parts:

- Part 1: General
- Part 2: Quality requirements and certification of welding manufacturer
- Part 3: Design requirements
- Part 4: Production requirements
- Part 5: Inspection, testing and documentation

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# EN 15085-2:2007 (E)

# Introduction

Welding is a special process in the manufacture of railway vehicles and their parts. The required provisions for this process are laid down in the standards series EN ISO 3834. The basis of these provisions are the basic technical welding standards in respect of the special requirements for the construction of railway vehicles.

This standard is aimed at defining the terms of enforcement applicable to European Standards, it should not be construed as a substitute to these standards.

This standard can also be used by internal and external parties, including certification bodies, to assess the organisation's ability to meet customer, regulatory and the organisation's own requirements.



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