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IRISH STANDARD

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ICS 45.060.01
25.160.10

**RAILWAY APPLICATIONS - WELDING OF
RAILWAY VEHICLES AND COMPONENTS -
PART 4: PRODUCTION REQUIREMENTS**

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Applications ferroviaires - Soudage des véhicules et des composants ferroviaires - Partie 4: Exigences de production

Bahnanwendungen - Schweißen von Schienenfahrzeugen und -fahrzeugteilen - Teil 4: Fertigungsanforderungen

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Contents

Page

Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Preparation before welding	6
4.1 Welding planning documents	6
4.2 Production weld tests	8
5 Requirements for welding	10
5.1 General	10
5.2 General requirements	10
5.3 Welding consumables	13
5.4 Parent metals	14
5.5 Welding processes	15
6 Special requirements for maintenance welding of railway vehicles	16
6.1 General rules for maintenance welding	16
6.2 Testing and documentation	16
Bibliography	17

Foreword

This document (EN 15085-4:2007) 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of an identical text or by endorsement, at the latest by April 2008, and conflicting national standards shall be withdrawn at the latest by April 2008.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 15085-4:2007 (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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