

SVENSK STANDARD

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Järnvägar – Svetsning av järnvägsfordon och -komponenter – Del 1: Allmänt

Railway applications – Welding of railway vehicles and components – Part 1: General

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Denna standard ersätter SS-EN 15085-1:2007, utgåva 1.

The European Standard EN 15085-1:2007+A1:2013 has the status of a Swedish Standard. This document contains the official version of EN 15085-1:2007+A1:2013.

This standard supersedes the Swedish Standard SS-EN 15085-1:2007, edition 1.

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Denna standard är framtagen av kommittén för Järnvägar, SIS/TK 254.

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EUROPEAN STANDARD

EN 15085-1:2007+A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2013

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English Version

Railway applications - Welding of railway vehicles and components - Part 1: General

Applications ferroviaires - Soudage des véhicules et des composants ferroviaires - Partie 1: Généralités

Bahnanwendungen - Schweißen von Schienenfahrzeugen und -fahrzeugteilen - Teil 1: Allgemeines

This European Standard was approved by CEN on 26 August 2007 and includes Amendment 1 approved by CEN on 18 April 2013.

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Foreword

This document (EN 15085-1:2007+A1:2013) 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of an identical text or by endorsement, at the latest by November 2013, and conflicting national standards shall be withdrawn at the latest by November 2013.

This document supersedes EN 1585-1:2007.

This document includes Amendment 1 approved by CEN on 2013-04-18.

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** and **A1**.

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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SS-EN 15085-1:2007+A1:2013 (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 is the basic technical welding standards with respect to the special requirements for the construction of railway vehicles.

This standard is aimed at defining the terms of enforcement applicable to European Standards. It will not be construed as a substitute for 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.