

Production Control Quality requirements for welding Certificate



Certificate no. FC-3834-17359

The Production Control
System at

Knorr-Bremse Rail Systems Denmark ApS

Augustenborggade 30
8000 Aarhus C
Denmark

fulfills the requirements of

DS/EN ISO 3834-2:2021

Quality requirements for fusion welding of metallic materials -
Part 2: Comprehensive quality requirements

The scope of the
certification

Repair, Manufacturing and refurbishment of EMU/DMU- train/trams/locomotives/Metro/ Coaches/Freight wagons and parts for train

The basis for the certificate appears from enclosure 1

Jesper
Christiansen

Certification Manager

Any printout of this document is regarded as a copy of the original document

Digitally signed by: Jesper Christiansen
DN: CN = Jesper Christiansen C = DK O
= Force Technology // CVR:56117314
Date: 2024.05.24 14:02:14 +02'00'

Date of issue: 2024-05-24
Valid until: 2025-07-01
FIT no. 121-35330

This certificate replaces certificate no. FC-3834-13425 issued 2022-09-12.
This certificate was first approved by FORCE Certification A/S on 2022-07-01.
Validity of this certificate can be checked via www.forcecertification.com.
This certificate is/and enclosure are the property of FORCE Certification A/S.



Production Control Quality requirements for welding Certificate



Certificate no. FC-3834-17359

Enclosure 1

Issued to

Knorr-Bremse Rail Systems Denmark ApS

Augustenborggade 30
8000 Aarhus C
Denmark

The certificate's area of application:

- | | |
|---------------------------------------|--|
| Products: | • See certificate |
| Product standards/specification: | • DS/EN 15085 series and customers specifications and requirements |
| Material groups acc. to ISO/TR 15608: | • 1 – 11 & 21 – 23 |
| Welding processes acc. to ISO 4063: | • 131, 135, 136 and 141 |
| Material thicknesses, mm: | • 1,0 – 50,0 mm |
| Welding procedures: | • DS/EN ISO 15612, DS/EN ISO 15613 and DS/EN ISO 15614 series |
| Welding specifications: | • DS/EN ISO 15609 |

Date of issue: 2024-05-24
Valid until: 2025-07-01
FIT no. 121-35330

This certificate replaces certificate no. FC-3834-13425 issued 2022-09-12.
This certificate was first approved by FORCE Certification A/S on 2022-07-01.
Validity of this certificate can be checked via www.forcecertification.com.
This certificate is/and enclosure are the property of FORCE Certification A/S.

