

C E R T I F I C A T E

Welding of railway vehicles and
components according to EN 15085-2

TÜVNORD/15085/CL2/242/15/2

TÜV NORD Systems GmbH & Co. KG hereby certifies that the welding company

Advanced Engineering Techniques Ltd
9-15 Holbrook Avenue
S20 3FF Sheffield
United Kingdom Of Great Britain And Northern Ireland

meets the requirements of the TNS-EN15085 certification scheme for the scope specified.
The scope of application can be found on the following page.

EN 15085-2 classification level CL2
in the field of activity P

validity: 01.09.2021 until 22.07.2022

date of issue: 01.09.2021
File number: 8119492814
Customer number: TN4053

Lead auditor: Dipl.-Ing. (FH) BREMER

Dipl.-Ing. (FH) ROHARDT
certification body



Scope of the certificate

TÜVNORD/15085/CL2/242/15/2

Scope:

| Welding process according to EN ISO 4063 | Material group according to CEN ISO/TR 15608 | Dimensions | Remarks |
|--|--|--|--|
| 135 | 1.1 1.2 7.1 8.1 | t = 3 - 12 mm t = 3 - 50 mm t = 4 - 16 mm D ≥ 150 mm t = 4 - 16 mm | FW BW, FW=4-50 mm BW/FW, ≥150 mm rotated welding position BW/FW |
| 141 | 8.1 7.1 | t = 1.4 - 4 mm D ≥ 25 mm t = 1.4 - 4 mm | FW FW |

Area of Application:

- New build of components for railway vehicles

Responsible welding coordinator(s):

Michael Hurt, Level B (IWS) [external]

born: 10.10.1964

1st deputy(ies) of the responsible welding coordinator(s):

Paul Randle, Level C

born: 03.10.1969

Others deputies:

Zoe Gallagher, Level B [external]

born: 12.09.1973

Remarks:

none

General provisions:

The General Terms and Conditions of the TÜV NORD Systems GmbH & Co. KG apply in the currently valid version. To verify the validity of the digital signature of the TÜV NORD Systems employee, the installation of the TÜV NORD Group master certificate is necessary:<https://www.tuev-nord.de/en/customer-login/digital-signature/>

