

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

**Technik Team GmbH
Kruppstraße 7
48683 Ahaus / Germany**

has been verified and recognized
as welding workshop based on the requirements of the standard

DIN EN ISO 3834-2

Comprehensive quality requirements

Certificate-No.: 07/204/1411/HS/3179/22

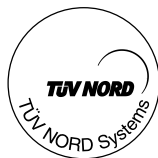
The range of validity and details of the inspection can be seen
on the back page and in our report

No.: 8120488115

The company is using a quality assurance system,
technical equipment, qualified personnel and procedures for joining processes.

This certificate is valid until

July 2025



Hamburg, 2022-09-05

To verify the validity of the digital signature of the TÜV NORD Systems
employee, the installation of the TÜV NORD GROUP root certificate is
required: <https://www.tuev-nord.de/en/customer-login/digital-signature/>

Liebscher

Certification body
of TÜV NORD Systems GmbH & Co. KG
Accredited Body

Scope of the welding activities

Only valid in relation and as an attachment to the certificate DIN EN ISO 3834 Part 2

Manufacturer: Technik Team GmbH, 48683 Ahaus / Germany
Cert.-no.: 07/204/1411/HS/3179/22
Date of issue: 2022-09-05

1 Product(s) of the manufacturer

Welded rail vehicle parts according to EN 15085, pressure equipment and piping and structural components and steel structures until EXC3 according to EN 1090-2

2 Product standards and other standards (see DIN EN ISO 3834-5)

DIN EN 15085, DIN EN 13445, DIN EN 13480, AD 2000 HPO, DIN EN 1090-2, DIN EN 1090-3

DIN EN ISO 9606-1, DIN EN ISO 9606-2

DIN EN ISO 5817, DIN EN 10042

DIN EN ISO 15613, DIN EN ISO 15614-1

3 Material groups (acc. to CEN ISO/TR 15608)

1.1, 1.2, 2.1 $R_{eH} \leq 700$ MPa, 7.1, 8.1

4 Welding processes and related material groups

Welding processes (acc. to ISO 4063) with grade of mechanization	Material groups (acc. to CEN ISO/TR 15608)
135 MAG Metal active gas welding, partly-mechanized	1.1, 1.2, 2.1 $R_{eH} \leq 700$ MPa, 7.1, 8.1
111 E Manual metal arc welding	1.1, 1.2 $R_{eH} \leq 355$ MPa
141 TIG Tungsten inert gas welding, manual	1.1, 1.2 $R_{eH} \leq 355$ MPa, 5.1, 5.2, 7.1, 8.1, 22, 23.1
131 MIG Metal inert gas welding, partly-mechanized	23.1

5 Responsible welding coordinators

Name	Qualification	Scope of competence and level *
Rosellen, Dennis	IWE	Responsible welding coordinator C
Tenbuß, Stefan	IWS	Support. welding coordinator C

* The level of knowledge complies with ISO 14731 B, S or C