

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 in the product range of

**Pressure equipment, piping, steel structures and
railway vehicles**

based on the requirements of the standard

DIN EN ISO 3834-2

Certificate-No.: 07/204/1411/HS/3179/18

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

No.: 8115998501

The company is using a quality assurance system,
technical equipment, qualified personnel and procedures for joining processes
for manufacturing and testing of welded products.

This certificate is valid until

July 2021

Hamburg, 2018-09-10



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/3179/18
 Date of issue: 2018-09-10

1. Product(s) of the manufacturer

Pressure equipment, piping, railway vehicles according to EN 15085 CL1 and structural components and steel structures until EXC3 according to EN 1090-2 and EN 1090-3

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

DIN EN 1090-2, DIN EN 1090-3, DIN EN 15085, DIN EN 13445, DIN EN 13480, AD 2000
 DIN EN ISO 9606-1
 DIN EN ISO 5817
 DIN EN ISO 15613, DIN EN ISO 15614-1

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

1.1, 1.2 $R_{eH} \leq 355 \text{ N/mm}^2$, 5.1, 7.1, 8.1, 22, 23.1

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 $R_{eH} \leq 275 \text{ N/mm}^2$
111 E Manual metall-arc welding	1.1, 1.2 $R_{eH} \leq 355 \text{ N/mm}^2$
141 TIG Tungsten inert gas welding, manual	1.1 $R_{eH} \leq 235 \text{ N/mm}^2$, 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*
Sprehn, Hans-Jürgen	EWE	Responsible welding coordinator C
Lensing, Daniel	IWS	Support. welding coordinator B
Tenbuß, Stefan	IWS	Support. welding coordinator B

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