

# CERTIFICATE

**TÜV NORD Systems GmbH & Co. KG**

certifies that the company

**Jürgen Klose Industrietechnik GmbH  
Bernauer Straße 19  
28219 Bremen / Germany**

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

**DIN EN ISO 3834-3**

Standard quality requirements

**Certificate-No.: 07/204/1280/HS/1657/20**

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

No.: 8118340644

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

This certificate is valid until

**May 2023**



Hamburg, 2020-08-04

Dipl.-Ing. Kaschner

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/>

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 3

Manufacturer: Jürgen Klose Industrietechnik GmbH, 28219 Bremen / Germany  
Cert.-no.: 07/204/1280/HS/1657/20  
Date of issue: 2020-08-04

1 Product(s) of the manufacturer  
Structural components and steel structures  
until EXC2 according to EN 1090-2,  
in the following depending on possibly further required certifications:  
Vessels and piping systems

2 Product standards and other standards (see DIN EN ISO 3834-5)  
DIN EN 1090-2, AD 2000-Merkblatt HP0 / HP100R  
DIN EN ISO 9606-1, DIN EN ISO 14732  
DIN EN ISO 5817  
DIN EN ISO 15614-1

3 Material groups (acc. to CEN ISO/TR 15608)  
1.1  $R_{eH} \leq 235$  MPa, 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)
141 TIG Tungsten inert gas welding, manual	1.1 $R_{eH} \leq 235$ MPa, 8.1
141 TIG Tungsten inert gas welding, manual	1.1 $R_{eH} \leq 235$ MPa, 8.1
141 TIG Tungsten inert gas welding, manual	8.1
136 MAG Metal active gas welding with flux cored electrode, partly-mechanized	1.1 $R_{eH} \leq 235$ MPa, 8.1
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5 Responsible welding coordinators

Name	Qualification	Scope of competence and level *
Reinhardt, Steffen	IWS	Responsible welding coordinator B
Frommberger, Tim	IWS	Deputy welding coordinator B
Dias Faria, David	EWS	Deputy welding coordinator B

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