

# CERTIFICATE

**TÜV NORD Systems GmbH & Co. KG**

certifies that the company

**J.H.K. Anlagenbau und Industrieservice GmbH & Co. KG Ahlhorn  
Meyelheide 5  
26197 Großenkneten, Ahlhorn / 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.: 07/204/1280/HS/5028/20**

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

No.: 8118651557

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

This certificate is valid until

**October 2021**



Hamburg, 2021-01-20

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: J.H.K. Anlagenbau und Industrieservice GmbH & Co. KG Ahlhorn,  
26197 Großenkneten, Ahlhorn / Germany  
Cert.-no.: 07/204/1280/HS/5028/20  
Date of issue: 2021-01-20

### 1 Product(s) of the manufacturer

Structural components and steel structures  
until EXC2 according to EN 1090-2

(Certificate: TÜVRh-EN1090-2.00740.2018.004 date 2018-09-06, TÜV Rheinland)

in the following depending on possibly further required certifications:  
vessels, equipment and piping systems

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

DIN EN 1090-2, AD2000-Regelwerk

DIN EN ISO 9606-1

DIN EN ISO 5817

DIN EN ISO 15614-1

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

1.1, 1.2  $R_{eH} \leq 360$  MPa, 6.4, 8.1

### 4 Welding processes and related material groups

| Welding processes (acc. to ISO 4063)<br>with grade of mechanization | Material groups (acc. to<br>CEN ISO/TR 15608) |
|---|---|
| 111 E Manual metal arc welding                                      | 1.1, 1.2 $R_{eH} \leq 360$ MPa,<br>6.4        |
| 141 TIG Tungsten inert gas welding, manual                          | 1.1, 1.2 $R_{eH} \leq 360$ MPa,<br>6.4, 8.1   |
| -   |   |

### 5 Responsible welding coordinators

| Name            | Qualification | Scope of competence and level *   |
|-----------------|---------------|-----------------------------------|
| Janssen, Martin | IWE           | Responsible welding coordinator C |
| Schmitz, Helmut | EWS           | Support. welding coordinator B    |
| Neuhaus, Thilo  | IWS           | Support. welding coordinator B    |
| -               |               |                                   |

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