

# CERTIFICATE

**TÜV NORD Systems GmbH & Co. KG**

certifies that the company

**Hilgefert GmbH Anlagenkomponenten und Apparatebau  
Industriestraße 2  
49413 Dinklage / 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/0521/21**

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

No.: 8119591751

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

This certificate is valid until

**September 2024**



Hamburg, 11.11.2021

Dipl.-Ing. M. 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 2

Manufacturer: Hilgefot GmbH Anlagenkomponenten und Apparatebau  
 Industriestraße 2, 49413 Dinklage / Germany  
 Manufact. sites: Industriestraße 2 and Industriering 8, 49413 Dinklage  
 Cert.-no.: 07/204/1280/HS/0521/21  
 Date of issue: 11.11.2021

## 1 Product(s) of the manufacturer

In the following depending on possibly further required certifications:  
 Pressure equipment and piping

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

AD2000-HP0  
 DIN EN ISO 9606-1, DIN EN ISO 14732  
 DIN EN ISO 5817  
 DIN EN ISO 15614-1, DIN EN ISO 14555

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

1.1  $R_{eH} \leq 265$  MPa, 1.2  $R_{eH} \leq 355$  MPa, 1.3  $R_{eH} \leq 460$  MPa ,1.4  $R_{eH} \leq 355$  MPa  
 2.1  $R_{eH} \leq 460$  MPa, 5.2, 8.1, 8.2, 10.1, 43

## 4 Welding processes and related material groups

| Welding processes (acc. to ISO 4063)<br>with grade of mechanization             | Material groups (acc. to CEN<br>ISO/TR 15608)             |
|---|---|
| 141 TIG Tungsten inert gas welding, manual                                      | 1.1, 1.2 $R_{eH} \leq 355$ MPa,<br>5.2, 8.1, 8.2 10.1, 43 |
| 141 TIG Tungsten inert gas welding, partly-mechanized                           | 1, 2.1 $R_{eH} \leq 460$ MPa, 8.1,<br>8.2, 43             |
| 135 MAG Metal active gas welding, partly-mechanized                             | 1 $R_{eH} \leq 460$ MPa, 5.2, 8.1,<br>8.2, 10.1, 43       |
| 111 E Manual metall-arc welding, manual   | 1 $R_{eH} \leq 460$ MPa, 8.1, 10.1                        |
| 121 SAW Submerged arc welding, fully mechanized                                 | 1 $R_{eH} \leq 460$ MPa, 8.1, 10.1                        |
| 136/138 MAG Metal active gas welding<br>with flux cored wire, partly-mechanized | 1 $R_{eH} \leq 460$ MPa                                   |
| 131 MIG Metal inert gas welding, partly-mechanized                              | 8.2, 2.1 $R_{eH} \leq 460$ MPa an<br>8.2                  |
| 153 Plasma welding transferred arc, fully mechanized                            | 8.1, 8.2  |
| 783 Arc stud welding, partly-mechanized   | 8.1   |

## 5 Responsible welding coordinators

| Name                   | Qualification | Scope of competence and level *   |
|------------------------|---------------|-----------------------------------|
| Scheper, Christoph     | IWE           | Responsible welding coordinator C |
| Baumfalk, Frank        | EWE           | Deputy welding coordinator C      |
| Ellers, Frank          | IWS           | Support. welding coordinator B    |
| Dödtmann, Markus       | IWS           |                                   |
| Eilers, Mario          | IWS           |                                   |
| Preuschhoff, Bernhardt | IWS           |                                   |

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

TÜV NORD Systems GmbH & Co. KG • Technikzentrum • Certification Body  
 Große Bahnstraße 31 • 22525 Hamburg  
 Telefon (040) 8557-2368 • Fax (040) 8557-2710 • E-mail: technikzentrum@tuev-nord.de