

# CERTIFICATE

**TÜV NORD Systems GmbH & Co. KG**

certifies that the company

**OLKO-Maschinentechnik GmbH  
Carl-Benz-Straße 4  
56399 Olfen / 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.: 07/204/1403/HS/2588/20**

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

No.: 8118172945

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

This certificate is valid until

**June 2023**



Hamburg, 24.07.2020



Schneider

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: OLKO-Maschinentechnik GmbH, 59399 Olfen / Germany  
 Cert.-no.: 07/204/2588/HS/1403/20  
 Date of issue: 24.07.2020

1 Product(s) of the manufacturer  
 Structural components and steel structures  
 until EXC4 according to EN 1090-2

2 Product standards and other standards (see DIN EN ISO 3834-5)  
 DIN EN 1090-2  
 DIN EN ISO 9606-1  
 DIN EN ISO 5817  
 DIN EN ISO 15614-1

3 Material groups (acc. to CEN ISO/TR 15608)  
 1, 2, 3.1, 3.2  $R_{eH} \leq 960$  MPa, 5.1, 5.2, 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)   |
|--|---|
| 135 MAG Metal active gas welding, partly-mechanized  | 1, 2, 3.1, 3.2 $R_{eH} \leq 960$ MPa            |
| 141 TIG Tungsten inert gas welding, manual   | 1.1, 1.2 $R_{eH} \leq 355$ MPa<br>8.1           |
| 138 MAG Metal active gas welding with metal cored<br>electrode, partly-mechanized >> upgrade font size to 12 | 1.1, 1.2, 1.3 $R_{eH} \leq 460$ MPa<br>5.1, 5.2 |
| ---  |   |

5 Responsible welding coordinators

| Name                  | Qualification | Scope of competence and level *   |
|-----------------------|---------------|-----------------------------------|
| Hagenbäumer, Dirk (e) | EWE           | Responsible welding coordinator C |
| ---                   |               |                                   |

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