

# CERTIFICATE

**TÜV NORD Systems GmbH & Co. KG**

certifies that the company

**Kornfeld Maschinenbau GmbH  
Am Schornacker 73  
46485 Wesel / 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.: 07/204/1411/HS/4806/21**

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

No.: 8119301539

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

This certificate is valid until

**April 2024**

Hamburg, 12.08.2021



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: Kornfeld Maschinenbau GmbH, 46485 Wesel / Germany  
Cert.-no.: 07/204/1411/HS/1411/21  
Date of issue: 12.08.2021

1 Product(s) of the manufacturer  
Structural components and steel structures  
until EXC3 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 14732  
DIN EN ISO 5817  
DIN EN ISO 15610, DIN EN ISO 15612, DIN EN ISO 15614-1, DIN EN ISO 15614-7

3 Material groups (acc. to CEN ISO/TR 15608)  
1.1, 1.2  $R_{eH} \leq 355$  MPa, 8.1 - not for EN 1090 CPR: 2, 3, 4, 5.1

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 $R_{eH} \leq 355$ MPa, 8.1
111 E Manual metal arc welding	1.1 $R_{eH} \leq 275$ MPa
141 TIG Tungsten inert gas welding, manual	1.1 $R_{eH} \leq 275$ MPa, 8.1
136 *) MAG Metal active gas welding with flux cored electrode, partly-mechanized	8.1 *)
125 *) SAW Submerged arc welding with tubular cored electrode, fully mechanized (overlay welding)	1, 2, 3, 4, 5.1 *)

\*) not for EN 1090 CPR

5 Responsible welding coordinators

Name	Qualification	Scope of competence and level *
Bohnert, Ernst-August	-	Responsible welding coordinator C ** e
Kornfeld, Boris	IWS	Support. welding coordinator B

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

\*\* With reference to EN ISO 14731 07.2019 amongst others chapter 5.1 paragraph 4