



Industrie Service

ZERTIFIKAT

TÜV SÜD-MUC-WD-3162963.2017.004

Hersteller: **Metzen Industries GmbH
Fertigungsstätte FMS Fränkischer Maschinen und
Stahlbau GmbH
Lindestr. 16
DE – 97469 Gochsheim**

Fertigungsstätte(n): **Lindestr. 16
DE – 97469 Gochsheim**

Der oben genannte Hersteller erfüllt die

**umfassenden Qualitätsanforderungen für das
Schmelzschweißen von metallischen Werkstoffen**

nach

EN ISO 3834-2

Auftragsnummer: 3759943

gültig bis: 22. März 2026

München, 23. März 2023

Zertifizierungsstelle
Werkstoff- und Schweißtechnik

T. Sack

Toralf Sack



EQ3162963

TÜV SÜD Industrie Service GmbH, Westendstraße 199, 80 686 München, Deutschland TÜV®

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT

The following range is certified according to EN ISO 3834-2:

Scope of production:

- Steel structural engineering
- Steel bridges
- Piles and sheet piling
- Vessels according to PED module G
- Piping
- Railway vehicles and components:
Fan housings, cooling systems, mountings,
pressure vessels, support frames
- other constructions or components:
Vessels, encapsulation for energy supply

Base material(s):

(Group(s) according to EN ISO/TR 15608)

- 1.1, 1.2, 1.3
- 3.1
- 7.1
- 8.1, 8.2
- 10.1, 10.2
- 22.4
- 23.1
- 45

Dimension of items:

Thickness up to 70 mm, max. length 8 m,
max. \varnothing 5000 mm, max. piece weight 20 t

Welding processes:

(Process numbers according to EN ISO 4063)

- | | |
|-----|---|
| 111 | Manual arc welding |
| 121 | Submerged arc welding with solid wire electrode |
| 131 | MIG welding with solid wire electrode |
| 135 | MAG welding with solid wire electrode |
| 141 | TIG welding with solid filler material (wire / rod) |
| 785 | Capacitor discharge drawn arc stud welding |

Welding supervisor:

Deputy:

- Mr. Felix Reith (IWE)
- Mr. Elmar Sahlender (EWS)
- Mr. Edgar Häusner (EWS)
- Mr. Tobias Eller (IWS)
- Mr. Christian Johannes (IWS)

Personnel for non-destructive testing:

Responsible:

Mr. Jörg Picker

Deputy:

Mr. Felix Reith

All other relevant data are detailed in our report no R-(2581051)-23_Rev.1.

Remarks:

None



General Provisions

Should one of the named welding and testing supervisors leave the company, or welding and test procedures or important parts of equipment required for these procedures be changed or any of the welding-related quality assurance measures be modified, this must be reported beforehand to TÜV SÜD Industrie Service GmbH (hereinafter referred to as TÜV SÜD). If necessary, TÜV SÜD will initiate a renewed inspection at the company. The same applies to the permanent discontinuance of welding work.

Should there be any doubts pertaining to the qualification of the company, TÜV SÜD shall have the right to inspect the company and to carry out tests at the company at any time without prior notification.

This certificate can be withdrawn, amended or modified with immediate effect and without any compensation, if the conditions under which it was issued have changed or if the stipulations and provisions outlined in this certificate or the pertinent report have not been observed.

This certificate shall become invalid if the welding supervisor named therein leaves the company.

The authorization shall be suspended for as long as the company does not have a recognized responsible welding supervisor and no accepted deputy is on hand.

Application for renewal should be submitted to TÜV SÜD at least 2 months prior to expiry of the certificate.

Invalid or revoked certificates must be returned immediately to TÜV SÜD.

This certificate may only be copied or published in its entirety for advertising and other purposes. The text of promotional material may not contradict this certificate.