

# Welding Certificate

No.: MZ.1090-2.0979-04

In compliance with EN 1090-1, Tabelle B.1, the following has been stated:  
This welding certificate is valid in connection with the EC-Certificate No.: 2374-CPR-0979 in the field of CPR

**Manufacturer:** TK Maschinenbau GmbH  
Siemensstr. 3  
D – 46342 Velen / Ramsdorf

**Essential manufacturing facility(ies):** TK Maschinenbau GmbH  
Siemensstr. 3  
D – 46342 Velen / Ramsdorf

**Technical specification:** EN 1090-2:2008+A1:2011

**Execution class(es):** EXC3 according to EN 1090-2:2008+A1:2011

**Welding Process(es):** 135 – Metal active gas welding  
(Reference no. acc. to DIN EN ISO 4063)

**Parent Material:** S235, S275, S355 according to EN  
(Grade, Standard) 1090-2, table 2 and 3

**Responsible Welding Coordinator:** Frank Voots, 08.08.1966, IWE  
(Surname, Name, Date of birth, Qualification)

**Substitute:** Mathis Tittert, 03.02.1985, IWS  
(Surname, Name, Date of birth, Qualification)

**Confirmation:** All provisions concerning welding as described in the above mentioned technical specification(s) were applied.

**Begin of validity:** 28.06.2015  
(First issue date)

**Next surveillance date:** 28.06.2022

**Period of validity:** This certificate remains valid as long as the conditions laid down in the above mentioned technical specifications in reference or the manufacturing conditions in the factory itself are not modified significantly.

**Remarks:** Welding in the EXC3 design class may only be carried out within the scope of the qualifications according to EN ISO 15614-1 or EN ISO 15613.

**Place and issue date:** Essen, 16.06.2019

  
Dipl.-Ing. (FH) Korff, Klaus  
Certification body Metall-Zert GmbH

