



Welding Certificate

TÜV SÜD-01187.2024.001

in accordance with EN 1090-1, table B.1, its hereby declared:
The manufacturer has produced evidence that he fulfills the requirements of the European standard EN 1090-2 for execution of structural steel components

Manufacturer	ERLAS Erlanger Lasertechnik GmbH Kraftwerkstraße 26 91056 Erlangen GERMANY
Technical specification	EN 1090-2:2018+A1:2024
Execution class(es)	EXC3 according to EN 1090-2
Welding Process(es) <small>(Reference no. acc. to DIN EN ISO 4063)</small>	135 - Metal active gas welding 141 - TIG gas tungsten arc welding
Material Group	1.1, 1.2 according to CEN ISO/TR 15608 and EN 1090-2, table 2 and 3
Responsible Welding Coordinator <small>(Title, Surname, Name, Qualification, Date of birth)</small>	Heiko Schwabe, EWE born on: 03.09.1959
Substitute <small>(Title, Surname, Name, Qualification, Date of birth)</small>	Florian Lesser, IWE born on: 01.08.1989 Martin Hoffmann, IWE born on: 28.07.1962
Confirmation	All provisions concerning welding as described in the above mentioned technical specification(s) were applied.
Validity start	06.12.2024
Period of validity	05.12.2027
Remarks	see reverse
Place and date of issue	Munich, 06.12.2024 Beshay/ME

Certification Body
Material and Welding Technology

Mi. Eh.

B.Eng. Ehrhardt
Deputy head of certification
body



EQ3433238

Certificate number: TÜV SÜD-01187.2024.001

Remarks:

All other relevant data are detailed in our report No. R-4043680-24.

General provisions

1. The regulations as addressed in the below listed documents in their respective relevant version shall apply:
 - a) General Terms and Conditions of Business of TÜV SÜD Industrie Service GmbH
 - b) Testing and Certification Regulations of TÜV SÜD Group
 - c) Certification Contract between TÜV SÜD Industrie Service GmbH and the customer (manufacturer) as named in the certificate
 - d) DVS Guideline 1711 of the German Society of Welding (the guideline shall generally apply except Annex B)
 - e) General provisions/ conditions for validity of Factory Production Control Certificates according to EN 1090-1 and of the associated Welding Certificates (Request of Certification, Annex 1 of Doc.-No. QS/PÜZ0005/AT)
2. This certificate may be reproduced or published for advertising or other purposes only in its entirety. The wording of any marketing publications must not be contradictory to the contents of this certificate.
3. The certifying body reserves the right to perform inspections at the company's premises at any time, without having to give notice and subject to additional charge, in the event of questions arising with regard to the manufacturer's qualification.
4. This certificate may be withdrawn, amended or modified at any time, with immediate effect and without compensation, if the conditions under which it has been issued have changed or if the requirements of this certificate have not been complied with.
5. The certifying body must be notified of following changes:
 - a) new production plant or changes to key production facilities;
 - b) changes in the position of responsible welding coordinator;
 - c) introduction of new welding procedures, new basic materials and corresponding WPQRs (welding procedure qualification records)
 - d) new key production facilities.

In the cases referred to above the certifying body will arrange for an inspection to be performed by the inspection agency.