



CERTIFICATE

Welding of railway vehicles and components according to
EN 15085-2:2020+A1:2023

TÜV SÜD/15085/CL1/942/24/0

TÜV SÜD Industrie Service GmbH hereby certifies that the welding company

ERLAS Erlanger Lasertechnik GmbH
Kraftwerkstraße 26
91056 Erlangen
Germany

fulfills the requirements
for the scope according to

EN 15085-2 classification level CL1
in the type of activity P

in the range indicated in the annex.

validity: 2024-12-06 until 2027-12-05

München, 2024-12-06
Place and date of issue

Lead auditor: B.Sc. BESHAY



Certification Body
Material and Welding Technology

Sack

Dipl.-Ing. SACK
Deputy head of certification body



EQ3433240



Scope of the certificate

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
135	1.2 1.3	t = 1.4 - 40 mm t = 1.2 - 3.5 mm	FW FW
141	1.2 1.3	t = 0.8 - 8 mm t = 0.7 - 3 mm	FW FW
521	1.2 1.3 23 23 23	t = 1.5 - 2.5 mm t = 1.2 - 2.1 mm t = 4 - 5 mm t = 6 - 7 mm t = 16 - 24 mm	FW FW FW BW BW
522	8.1	t = 2.5 - 3.5 mm	BW

Area of Application:

- New build of components for railway vehicles
 - Underframes, Parts for car bodies, Mountings

Responsible welding coordinator(s):

Heiko Schwabe, Level A (EWE) [external]

born: 1959-09-03

1st deputy(ies) of the responsible welding coordinator(s):

Martin Hoffmann, Level A (IWE)

born: 1962-07-28

Others deputies:

Florian Lesser, Level A (IWE)

born: 1989-08-01

Remarks:

The welding coordinator Heiko Schwabe is entitled to test welders / operators in accordance with the relevant standards within the scope of this certificate.

Register no.:

TÜV SÜD/15085/CL1/942/24/0

General provisions:

The current version of the TÜV SÜD Group's testing and certification regulations apply.