



Industrie Service

CERTIFICATE

Welding of railway vehicles and components according to EN 15085-2

This is to certify that **KINKELE GmbH & Co. KG**

**Rudolf-Diesel-Straße 1
97199 Ochsenfurt/Hohstadt
GERMANY**

is qualified to perform welding work within the range of certification of:

Certification level CL1 according to EN 15085-2

Field of application: • components for bogies
supporting frames for tramway cars
pressurized tubes
mountings for machines and engines

Range of certification

Welding process according to DIN EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
111	1.1 8	t = 3 - 24 mm t = 4.5 - 30 mm	- -
121	1.2	t = 20 - 150 mm	-
131	23	t = 4 - 16 mm	-
135	3.1 8 1.2/8, 5 5/8 3.2	t = 3 - 24 mm t = 3 - 30 mm t = 7.5 - 30 mm t = 8 - 32 mm t = 9 - 40 mm	S 890 Q - - - S 980 Q

(continuation: see reverse)

Responsible welding coordinator: **Andreas Morf (IWE)** born: [REDACTED]
 Deputy with equal rights: **Benedikt Schieblon (IWE)** born: [REDACTED]
 Deputy: **Christian Lindner (IWS)** born: [REDACTED]
 Comments: see reverse

Certificate no.: TUV SUD/15085/CL1/003/6/97

Valid: from 31.03.2016 to 30.03.2019

Issued on: 27.04.2016

Auditor: PAUSCHER
General regulations (see reverse)

Certification Body
Material and Welding Technology

C. Lecca

Lecca
head of certification body



EQ2646163

Certificate no.: TÜV SÜD/15085/CL1/003/6/97

Continuation of range of certification

Welding process according to DIN EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
136	10 7	t = 10 - 40 mm t = 20 - 160 mm	- -
141/111	8	t = 4 - 16 mm	-
141/131	8 22	t = 3 - 16 mm t = 3 - 20 mm	- -
141/135	10	t = 10 - 40 mm	-
141/136	8	t = 3 - 20 mm	-
141	23 8 1.2	t = 2.4 - 30 mm t = 3 - 11 mm t = 3 - 12 mm	- - -
78	1.1	D ≤ 12 mm	Bolzen C 15K

Comments:

Design: only for welding design

purchase and assembly of welded components and parts

General regulations

according to EN 15085-2

Revocation of the Certificate

The national safety authority or the manufacturer certification body issuing this certificate may revoke the certificate if:

- there are justified doubts as to the proper execution of the welding work according to the stated standards,
- there are justified doubts as to the proper welding coordination according to the stated standards,
- no recognized welding coordinator is available any longer,
- no valid qualification test certificates for the welders and welding operators according to the specified standards are available,
- welders or welding operators without tested qualifications have been entrusted with the execution of welding work under the stated standards,
- other conditions according to the stated standards are no longer satisfied,
- the manufacturer certification body was refused an opportunity to perform the annual verification,
- the welding manufacturer waives the certificate

The welding manufacturer shall acknowledge the revocation in writing to the manufacturer certification body. The manufacturer certification body shall notify the national safety authority.

If a valid certificate is to be renewed, the renewal must be applied for with the manufacturer certification body at least **two months** before the end of the period of validity of the current certificate.

Distribution list:

1. Applicant (original)
2. Files