

CERTIFICATE

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

GSISLV-TR/15085/CL1/71/22/1A1

GSI SLV-TR hereby certifies that the welding company

ENPAY ENDUSTRIYEL PAZARLAMA VE YATIRIM A.S.
Karadenizliler Mah. Fakulte Cad. No:147/A Basiskele
41140 KOCAELI
Turkey

fulfills the requirements
for the scope according to

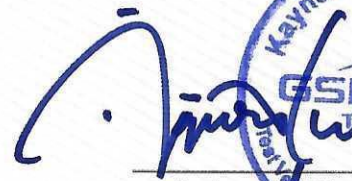
EN 15085-2 classification level CL1
in the type of activity P

in the range indicated in the annex.

validity: 2023-03-28 until 2026-03-27

Ankara, 2024-03-26
Place and date of issue

Lead auditor: B.Sc. HEPER


Engineer **ÖZAM**
Head of certification body


Scope of the certificate

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
131	1.1/8.1, 3.1 1.1/8.1 2.1 2.1 2.1 22.3 23.1 23.1 8.1 3.1	t = 3 - 12 mm t = 3 - 30 mm t = 1.3 - 5.5 mm D ≥ 60 mm t = 1.4 - 5.6 mm t = 1.4 - 5.6 mm D ≥ 500 mm t = 3 - 40 mm t = 1.5 - 6 mm D ≥ 60 mm t = 3 - 20 mm t = 3 - 20 mm t = 1.5 - 24 mm	BW FW BW FW BW FW BW FW BW FW
135	- 1.1/8.1, 3.1 1.1/8.1 - 6.2 1.1 1.1 1.1 1.1 1.1 1.1, 1.2, 1.2/8.1, 3.2, 8.1 1.2, 1.2/8.1, 8.1 1.2 3.1/8.1 3.1 3.1/8.1 3.2	t = 3 - 20 mm t = 3 - 20 mm t = 3 - 20 mm t = 3 - 40 mm t = 3 - 40 mm t = 1 - 30 mm t = 1.5 - 20 mm t = 1.5 - 20 mm t = 1.5 - 40 mm t = 2 - 40 mm t ≤ 3 mm t = 3 - 50 mm t ≤ 5 mm t ≤ 5 mm t = 3 - 30 mm t = 15 - 60 mm t = 3 - 60 mm	FW, Toolox 44 BW FW FW, Toolox 33 FW, partly mechanized BW BW, fully mechanized BW, Robots FW, Robots FW, fully mechanized FW BW FW, Robots FW BW BW
141	1.1 1.1 1.2, 1.2/8.1 1.2 1.2/8.1, 8.1 2.1 2.1 22.3 23.1 3.1 8.1	t = 1 - 12 mm t = 3 - 20 mm t = 3 - 12 mm t = 3 - 12 mm t = 3 - 16 mm t = 1.3 - 5.5 mm D ≥ 60 mm t = 1.4 - 5.6 mm t = 1.5 - 5.6 mm t = 1.5 - 6 mm D ≥ 60 mm t = 1.5 - 6 mm t = 3 - 24 mm	BW FW BW FW FW BW FW FW BW FW BW
212	1.1	t = 0.16 - 0.6 mm	fully mechanized, D= 14.8 mm

Area of Application:

- New build of components for railway vehicles

Responsible welding coordinator(s):

Berat ALADA, Level A (IWE)

born: 1986-05-06

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

Tahir ERYIGIT, Level A (IWE)

born: 1967-08-14

Others deputies:

Zafer CAKIR, Level C

born: 1976-06-14

Scope of the certificate

Remarks:

The welding coordinators Berat ALADA, Tahir ERYIGIT are authorised, within the scope of this certificate, to test welders/operators in accordance with the relevant standards.

Register no.:

GSISLV-TR/15085/CL1/71/22/1A1

General provisions:

The General Terms and Conditions of the GSI SLV-TR apply in the currently valid version.