

CERTIFICATE

Welding of railway vehicles and components according to
EN 15085-2:2020+A2:2025

GSISLV-TR/15085/CL1/101/26/0

GSI SLV-TR hereby certifies that the welding company

**VAKO VAGON KONTEYNER MAKİNE MÜHENDİSLİK PROJE SAN.
TİC. A.Ş.**
**Vako 1: Akyazı Mevkii Ankara Yolu 3.Km Beypazarı
06909 Ankara
Türkiye**

fulfills the requirements
for the scope according to

**EN 15085-2 classification level CL1
in the type of activity D, P, M, S**

in the range indicated in the annex.

validity: 2026-06-30 until 2029-06-29

Ankara, 2026-06-30
Place and date of issue

Lead auditor: Engineer AKCAM
Auditor: B.Sc. HEPER



Scope of the certificate

Scope:

Welding process according to EN ISO 4063	Material group according to EN ISO 15608	Dimensions	Remarks
111	1.2	t = 3 - 16 mm	FW, manually
	1.2/8.1	t = 3 - 30 mm	FW, manually
121	1.2	t = 3 - 14 mm	BW, fully mechanized
		t = 3 - 40 mm	FW, fully mechanized
121/135	1.2	t = 3 - 12 mm	BW, fully mechanized
121/141	1.2	t = 3 - 12 mm	BW, fully mechanized
135	-	t = 1.5 - 40 mm	BW, partly mechanized
	1.2	t ≥ 3 mm	FW, Robots
		t = 3 - 50 mm	FW, partly mechanized
		t = 3 - 60 mm	BW, Robots
	1.2/5.1	t = 3 - 32 mm	FW, partly mechanized
		t = 15 - 60 mm	BW, partly mechanized
	1.2/X120Mn12	t = 2 - 10 mm	FW, partly mechanized
	2.2	t = 3 - 10 mm	FW, Robots
	3.1	t = 3 - 30 mm	BW, partly mechanized
		t = 3 - 40 mm	FW, partly mechanized
		t = 10 - 40 mm	BW, Robots
		t = 10 - 40 mm	BW, partly mechanized, Additional Range: VAKO-PQR-BW-17-25 (BW-135- 3.1 ISO 15608 / G22NiMoCr5-6)
	3.1/8.1	t = 3 - 24 mm	BW, partly mechanized
	3.2	t = 3 - 12 mm	BW, partly mechanized
		t = 3 - 12 mm	FW, Robots
		t = 3 - 12 mm	BW, partly mechanized, Hardox 450-3.2 Gr ISO 15608
	8.1/1.2	t = 3 - 20 mm	BW, partly mechanized
		t = 3 - 28 mm	FW, partly mechanized
135/141	1.2	t = 3 - 16 mm	BW, partly mechanized
135/142	1.2	t = 3 - 20 mm	FW, partly mechanized
138	1.2	t = 1.5 - 6 mm	BW, Robots
		t = 3 - 40 mm	FW, Robots
		t = 10 - 40 mm	BW, Robots
	1.2, 1.2/5.1	t = 15 - 60 mm	BW, partly mechanized
141	1.1/1.2	t = 3 - 16 mm	BW, manually
	8.1	t = 3 - 20 mm	BW, manually
521	2.2	t = 3 - 5 mm	FW, partly mechanized

Area of Application:

- New build of railway vehicles and their components
 - Manufacture and maintenance of rail freight wagons

Responsible welding coordinator(s):

Utku TOPKAYA, Level A (IWE)

born: 1996-11-12

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

Okan DUMAN, Level A (IWE)

born: 1996-01-01

Others deputies:

Batuhan YOLCUOĞLU, Level A (IWE)
 Mehmet Oğuz KUTLAY, Level A (IWE)

born: 1994-05-16
 born: 1992-09-05

Scope of the certificate

Remarks:

Other factory addresses:

Vako 2: Ayvaşık Mh. Alparslan Türkeş Blv. No:7
Beypazarı/ANKARA
Vako 3: Ayvaşık Mh. Alparslan Türkeş Blv. No:36
Beypazarı/ANKARA
Vako 4: Ayvaşık Mh. Akyazı Küme Evleri No:86
Beypazarı/ANKARA
Vako 5: Alıcı Osb Mh. 2011 Cd. No:3A/1
Sincan/ANKARA
Vako 6: İstiklal Mah. Temelli Cd. No: 93 Temelli-
Sincan/ANKARA
Vako 7: Malıköy Başkent OSB Mah. 45. Cd.No7 Sincan
/ ANKARA
Vako 8: Malıköy Başkent OSB Mah. 54 Cad. No:6
Sincan / ANKARA

Register no.:

GSISLV-TR/15085/CL1/101/26/0

General provisions:

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