

# CERTIFICATE

TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş.

Quality requirements for fusion welding of metallic materials

## EN ISO 3834-2

Manufacturer/production facility	<b>VA-KO Vagon Konteyner Makina Müh. Proje San. Tic. A.Ş</b> Center; Fatih Sultan Mah. 2368 Sok.No:6 Etimesgut 06790/ Ankara Factory; İstiklal Mah. Kenan Evren cd. No:91 Temelli/Sincan/Ankara Factory; Ankara Yolu 3.Km Beypazarı /Ankara Factory; Ayvaşık Mh. Alparslan Türkeş Blv. No:7-7C Beypazarı
Standard:	EN ISO 3834-2
Scope:	Railway Freight Wagon
Certificate No:	CR-TUVNORD-2023/0008-R00
Report No:	RP-CR-TUVNORD-2023/0007-R00
Certificate start date:	08.12.2022
Certificate expiry date:	08.12.2025

The company is using a quality assurance system, technical equipment, qualified personnel and procedures for joining processes for manufacturing and testing of welded products.

Istanbul, 15.02.2023

See Annex 1

Serhan ZURNACI  
Technical Manager  
TÜV NORD Turkey Teknik Kontrol ve  
Belgelendirme A.Ş.

In case of continuous adherence to the requirements of the standard and certification agreements the certificate remains valid until the date specified above.

# Annex 1

## TÜV NORD Turkey Teknik Kontrol ve Belgelendirme A.Ş. EN ISO 3834-2

### Scope of certification

Welding process according to EN 4063	Base Material acc.to CEN ISO/TR 15608	Joint Type	Approval Range of Thickness
121	1.2	FW	10-40
135	1.2	BW	1,5-24
135	1.3	BW/FW	3-24
135	1.2	FW	3-40
135	1.2	BW	10-40
135	1.2/3.1	FW	t ≥ 5
138	1.2	FW	1,5-60
138	1.2	BW	7,5-60

### Responsible Welding Coordinator

Name Surname	Birth Place	Birth Date
Kerim Çabuk	-	15.02.1991

### Deputy welding coordinator

Birth Place	Birth Place	Birth Date
Utku Topkaya	-	11.12.1996

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