

# CERTIFICATE

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

TÜVNORD/15085/CL1/474/22/0A1

TÜV NORD Systems GmbH & Co. KG hereby certifies that the welding company

**VA-KO Vagon Konteyner Makina Müh. Proje San. Tic. A.Ş.**  
**Ayvaşık Mh. Alparslan Türkeş Blv. No7-7A-7B-7C**  
**06730 Beypazari/Ankara**  
**Turkey**

meets the requirements of the TNS-EN15085 certification scheme for the scope specified.  
The scope of application can be found on the following page.

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

validity: 2022-11-01 until 2025-04-06

date of issue: 2022-11-01  
File number: 8120649892  
Customer number: TN4949  
Lead auditor: B.Sc. ARSLAN

signed on original  
Dipl.-Ing. HOFFMANN  
certification body

# Scope of the certificate

TÜVNORD/15085/CL1/474/22/0A1

## Scope:

| Welding process according to EN ISO 4063 | Material group according to CEN ISO/TR 15608             | Dimensions   | Remarks                                      |
|--|--|--|--|
| 135                                      | 1.2<br>1.2<br>1.3<br>1.2<br>1.2<br>1.2<br>1.2/3.1<br>3.1 | t = 1.5 - 6 mm<br>t = 3 - 24 mm<br>t = 3 - 24 mm<br>t = 3 - 40 mm<br>t = 6 - 24 mm<br>t = 10 - 40 mm<br>t ≥ 5 mm<br>t = 15 - 60 mm | FW<br>FW<br>BW<br>BW<br>BW<br>FW<br>FW<br>FW |
| 138                                      | 1.2<br>1.2<br>1.2<br>1.2                                 | t = 1.5 - 6 mm<br>t = 3 - 60 mm<br>t = 7 - 28 mm<br>t = 7 - 60 mm  | FW<br>FW<br>BW<br>BW                         |

## Area of Application:

- New build of components for railway vehicles

## Responsible welding coordinator(s):

Utku Topkaya, Level A (IWE) [external]

born: 1996

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

Alper Can, Level C

born: 1995

## Others deputies:

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## Remarks:

## General provisions:

The General Terms and Conditions of the TÜV NORD Systems GmbH & Co. KG apply in the currently valid version. To verify the validity of the digital signature of the TÜV NORD Systems employee, the installation of the TÜV NORD Group master certificate is necessary:<https://www.tuev-nord.de/en/customer-login/digital-signature/>