

### CERTIFICATE



Welding of railway vehicles and components according to EN 15085-2:2020+A1:2023

241005.SCT

SteelCERT GmbH hereby certifies that the welding company

# ESTET Stahl- und Behälterbau GmbH Madstein 2 8770 St. Michael Austria

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: 2024-10-25 until 2027-10-24

Lassnitzhöhe bei Graz, 2024-10-26
Place and date of issue

Lead auditor: Engineer HOLLER

Dipl.-Ing. Felix Sadrawetz

Certification body







## CERTIFICATE



#### Scope of the certificate

241005.SCT

#### Scope:

| Welding process<br>according to EN ISO<br>4063 | Material group according<br>to CEN ISO/TR 15608 | Dimensions  | Remarks                  |
|--|---|---|--------------------------|
| 131  | 23  | t = 3 - 10 mm   | FW                       |
| 135  | 1.2<br>1.4, 3<br>3                              | t = 3 - 40 mm<br>t = 3 - 24 mm<br>t = 7.5 - 70 mm   | FW, BW<br>FW<br>BW       |
| 136  | 1.1/8.1<br>1.2/7<br>8                           | t = 1 - 4 mm<br>t = 2.1 - 3.9 mm<br>t = 3 - 10 mm<br>t = 3 - 24 mm  | BW<br>FW<br>FW<br>BW     |
| 141  | 1.1/8.1<br>1.2<br>23.1<br>8                     | t = 1 - 4 mm<br>t = 1.82 - 12 mm<br>$D \ge 10.6 mm$<br>t = 1.25 - 16 mm<br>$D \ge 12.5 mm$<br>t = 3 - 10 mm | BW<br>BW<br>BW<br>FW, BW |
| 141/135  | 1.2   | t = 3 - 25 mm<br>D ≥ 136.5 mm   | BW                       |
| 783  | 1.2   | -   | d13                      |
| 784  | 1.2/8   | -   | M6 - M8                  |

**Area of Application:** 

- New build of railway vehicles and their components
- Repair of railway vehicles and their components
- Purchase and supply of welded components
- Design of components for railway vehicles

Responsible welding coordinator(s):

Engineer Walter Zwanz, IWE [external] born: 1966-06-01

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

oor amator (3).

Others deputies:Thomas GNEISSL, IWSborn: 1990-12-02Georg RAICHT, IWSborn: 1988-07-17Hannes KAINZ, EWSborn: 1979-12-24

Matthias Zakery Basel, Level C born: 1983-07-16

**Remarks:** 

Register no.: SteelCERT/15085/CL1/006/18/4

**General provisions:** 

The General Terms and Conditions of the SteelCERT GmbH apply in the currently valid version.



