

# CERTIFICATE

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

ZE-16083-01-00-EN15085-2017.0366.004

DVS ZERT GmbH hereby certifies that the welding company

## Brunnhuber & Bandt GmbH Röthenbachstraße 4 83080 Oberaudorf Germany

fulfills the requirements for the scope according to

## EN 15085-2:2020 classification level CL1 in the type of activity P, M

in the range indicated in the annex.

validity: 2023-11-20 until 2026-12-15

Düsseldorf, 2023-11-20 Place and date of issue

Dipl.-Ing. GURSCHKE

Head of certification body



Lead auditor: Dipl.-Ing. (FH) HASE



## Scope of the certificate

### ZE-16083-01-00-EN15085-2017.0366.004

#### Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks	
135	1.2 1.2 2.1	t = 2 - 6 mm D ≥ 44.5 mm t = 3 - 12 mm t = 5 - 20 mm	FW, t/p BW FW	
138	8	t = 3 - 10 mm	FW	
141	1.1 1.2 2.1, 23.1 2.1 23.2 8	$\begin{array}{l} t = 3 - 7 \mbox{ mm} \\ D \ge 25 \mbox{ mm} \\ t = 2 - 6 \mbox{ mm} \\ D \ge 25 \mbox{ mm} \\ t = 3 - 10 \mbox{ mm} \\ t = 4 - 16 \mbox{ mm} \\ t = 2 - 6 \mbox{ mm} \\ t = 3 - 6 \mbox{ mm} \end{array}$	BW FW, t/p BW FW FW -	
<ul> <li>Maintenar</li> </ul>		f components for e welding of comp	ailway vehicles onents for railway vehicles	
Responsible welding coordinator(s): Markus Ba		t, IWE	born: 1978-02-22	
1st deputy(ies) of the responsible welding coordinator(s): Alessandro O		liveri, IWS	born: 1969-01-23	
Others deputies:	-			
Remarks:	BOB Bayerisc	maintenance at other locations: BOB Bayerische Oberlandbahn GmbH, Lenggries The welding coordinator Markus Bandt is entitled to test welders /		

Register no.:

DVSZERT/15085/CL1/366/17/2

of this certificate.

operators in accordance with the relevant standards within the scope

#### General provisions:

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

