



# CERTIFICATE

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

ZE-16083-01-00-EN15085-2020.0043.001

DVS ZERT hereby certifies that the company

**EC Engineering Spółka z o.o.**  
**Ul. Wojska Polskiego 3**  
**39-300 Mielec**  
**Poland**

fulfills the requirements  
for the scope according to

**EN 15085-2 certification level CL1**

in the range indicated on the reverse.

validity: 12.04.2020 until 11.04.2023

Düsseldorf, 21.04.2020  
Place and date of issue

M.Eng. Swider  
Lead assessor

A handwritten signature in blue ink, appearing to read 'Gurschke', written over a horizontal line.

Dipl.-Ing. Gurschke  
Head of certification body

## Scope of the certificate

ZE-16083-01-00-EN15085-2020.0043.001

### Scope:

Welding process acc. to EN ISO 4063	Material class/group acc. to CEN ISO/TR 15608	Dimensions	Remarks
131	22	t = 3 - 16 mm	BW/FW
135	1.2	t = 1.4 - 2.6 mm	BW
	1.2	t = 1.4 - 50 mm	FW
	1.2	t = 3 - 32 mm	BW
	1.2	t = 12.5 - 50 mm	TBW
	8	t = 3 - 4.8 mm	FW
141	1.2	t = 1.4 - 4 mm	BW/FW
	1.2/7.2	t = 3 - 8 mm	FW
		D >= 20 mm	
	1.2/8	t = 1.4 - 19 mm	FW
		D >= 12.5 mm	
	22	t = 1.5 - 12 mm	BW/FW
		D >= 30 mm	
	23	t = 3 - 20 mm	BW/FW
D >= 30 mm			
7.2	t = 3 - 16 mm	TBW/FW	
	D >= 12.5 mm		
8	t = 3 - 10 mm	BW/FW	

### Area of Application:

- New construction of assemblies and components for rail vehicles
- except design

### Responsible Welding Coordinator(s):

Adrian Gola (IWE)

born: 24.10.1990

### Deputy with equal rights:

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### Representative:

Kamil Imas (IWT)

born: 18.06.1985

### Remarks:

The conditions to carry out the welder tests and the operator tests acc. to ISO 9606-1 / ISO 9606-2 for Mr. Adrian Gola (IWE) exist.

Register adress:

EC Engineering  
Ul. Jasnogórska 9  
31-358 Kraków

### registration ON EN15085:

DVSZERT/15085/CL1/043/0/20

### General provisions:

It apply the conditions of the standard EN 15085-2:2007, section 7.

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