

## CERTIFICATE

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

ZE-16083-01-00-EN15085-2017.0047.004

DVS ZERT hereby certifies that the company

GRUPA KETY S.A. ul. Kosciuszki 111 32-650 Kety Poland

fulfills the requirements for the scope according to

EN 15085-2 certification level CL1

in the range indicated on the reverse.

validity: 13.01.2020 until 01.02.2023

Düsseldorf, 13.01.2020
Place and date of issue

M.Eng. Swider Lead Assessor Dipl.-Ing. Gurschke Head of certification body





## Scope of the certificate

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#### Scope:

Welding process acc. to EN ISO 4063	Material class/group acc. to CEN ISO/TR 15608	Dimensions	Remarks
131	22	t = 1 - 4 mm	FW
	23	t = 1.5 - 6 mm	FW
	23	t = 3 - 10 mm	-
135	1.2	t = 1.5 - 6 mm	FW
	1.2	t = 3 - 10 mm	BW
141	22	t = 1 - 4 mm	BW
	23	t = 1 - 16 mm	FW
	23	t = 1.5 - 6 mm	BW
		D >= 24 mm	
	23	t = 1.5 - 38 mm	BW
	23	t = 3 - 28 mm	FW
		D >= 25 mm	
	23	t = 3 - 50 mm	BW, t1 = 3 - 20, t2 = 20/50
786	22	•	M5

**Area of Application:** 

• New build of parts for railway vehicles

· except design

· except purchasing of welded parts

**Responsible Welding** 

Coordinator(s):

Kamil Balcarek (IWE)

born: 24.04.1986

**Deputy with equal rights:** 

Representative:

Michal Laszczak (IWS)

born: 07.07.1981

Remarks:

none

registration ON EN15085:

DVSZERT/15085/CL1/047/1/17

### **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.  $\label{eq:condition} % \[ \begin{array}{c} \left( \frac{1}{2} \right) & \left( \frac{1}{2} \right) &$ 

