



CERTIFICATE

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

ZE-16083-01-00-EN15085-2017.0229.001

DVS ZERT hereby certifies that the company

VEM Sachsenwerk GmbH
Pirnaer Landstraße 176
01257 Dresden
GERMANY

fulfills the requirements
for the scope according to

EN 15085-2 certification level CL1

in the range indicated on the reverse.

validity: 10.11.2017 until 04.01.2021

Düsseldorf, 10.11.2017
Place and date of issue

Dipl.-Ing. (FH) Prescher
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
121	1.2	t = 5 - 80 mm	FW
135	1.1/8.1	t = 5 - 20 mm	FW
	1.2	t = 2 - 100 mm	-
141	31	t = 2 - 20 mm	BW
21	1.2	t = 0.5 - 3 mm	-

Area of Application:

- Welded constructions such as stators, rotors and bearing end-shields
- Parts for electric motors and generators
- Parts for rotary converters for railway operation

Responsible Welding Coordinator(s):

[REDACTED]

Deputy with equal rights:

-

Representative:

[REDACTED]

Remarks:

The conditions to carry out the welder tests and the operator tests acc. to ISO 9606-1 / ISO 9606-3 and ISO 14732 for [REDACTED] (IWE) exist.

registration ON EN15085:

DVSZERT/15085/CL1/229/0/17

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.