



# CERTIFICATE

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

ZE-16083-01-00-EN15085-2018.0075.003

DVS ZERT hereby certifies that the company

**Harsco Rail**  
**2401 Edmund Road, P.O. Box 20**  
**29171 West Columbia, SC**  
**United States**

fulfills the requirements  
for the scope according to

**EN 15085-2 certification level CL1**

in the range indicated on the reverse.

validity: 10.01.2020 until 10.10.2022

Düsseldorf, 10.01.2020  
Place and date of issue

Dipl.-Phys. Grunewald  
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-EN15085-2018.0075.003

### Scope:

Welding process acc. to EN ISO 4063	Material class/group acc. to CEN ISO/TR 15608	Dimensions	Remarks
135/131	1.2/3.1	t = 12 - 50 mm	-
135	1.1	t = 1.5 - 6 mm	-
	1.1/1.2	D >= 15 mm	-
	3.1	t = 3 - 40 mm	-
	8	t = 6 - 26 mm	-
		t = 2 - 6 mm	FW
136	1.1	t >= 12 mm	thickness overlay: s >= 3 mm
783	1.1	-	M4 - M12
786	1.1, 1.2	-	M4 - M6

### Area of Application:

- New construction of assemblies, components and rail vehicles.

### Responsible Welding Coordinator(s):

Paul Turner (Level A) born: 06.10.1960

### Deputy with equal rights:

Dave Shimon (Level A) born: 28.12.1963

### Representative:

Brett Martin (Level B) born: 02.10.1983  
Brandon Prince (Level B) born: 29.08.1990

### Remarks:

The conditions to carry out the welder tests and the operator tests acc. to ISO 9606-1 and ISO 14732 for Mr. Brett Martin exist.

### registration ON EN15085:

DVSZERT/15085/CL1/075/1/18

### 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.