



CERTIFICATE

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

ZE-16083-01-00-EN15085-2016.0077.001

DVS ZERT hereby certifies that the company

SYKATEC GmbH
Frauenauracher Straße 80
91056 Erlangen
GERMANY

has furnished proof to fulfil
the scope of welding according to

EN 15085-2 certification level CL1

in the extent mentioned on the reverse side.

validity: 18.05.2016 until 17.05.2019

Düsseldorf, 18.05.2016
Place and date of issue

Dipl.-Ing. (FH) Haberberger
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

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Scope:

Welding process acc. to EN ISO 4063	Material class/group acc. to CEN ISO/TR 15608	Dimensions	Remarks
131	23 23	t = 2 - 20 mm t = 3 - 20 mm	BW FW
135	1.2 1.2, 1.4 1.3 1.3 1.4, 8 8	t = 1.5 - 10 mm t = 1.5 - 60 mm t = 1.5 - 2.5 mm t = 1.5 - 3 mm t = 1.5 - 8 mm t = 1.5 - 20 mm	BW FW BW FW BW FW
138	1.2 1.2	t ≥ 5 mm t = 7.5 - 30 mm	BW FW
141	1.4 8 23 23 8	t = 1.5 - 3 mm t = 1.5 - 3 mm t = 1.5 - 6 mm D ≥ 30 mm t = 3 - 20 mm t = 1.5 - 8 mm	- BW - - - FW
21	1.3 1.4, 8 22	t = 1.5 - 2 mm t = 1 - 3 mm t = 1.5 - 3 mm	- - -
23	1.3/1.1 1.4 8	- - -	M4 - M10 M3 - M12 M3 - M10
43	23 23	t = 20 mm t = 23 mm	acc. to WPQR acc. to WPQR
52	1.2, 8 1.3, 1.4	t = 1.5 - 5 mm t = 1.5 - 2.5 mm	- -
786	1.3/8 1.4, 8 22	- - -	M3 - M6 M3 - M8 M5

Area of Application:

- New construction of assemblies and components for rail vehicles
- assemblies: support frames, self-supporting equipment boxes
- except design

Responsible Welding Coordinator(s):

Dipl.-Ing. Johann Sonnleitner (EWE)

born: 22.01.1959

Deputy with equal rights:

Simona Payer (IWE)

born: 19.01.1968

Representative:

Norbert Brütting (EWS)
Viktor Kirchgessner (IWS)
Dieter Thellmann (EWE)

born: 12.07.1954
born: 27.11.1980
born: 14.08.1962



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Remarks:

The conditions to carry out the welder tests and the operator tests acc. to ISO 9606-1, ISO 9606-2 and ISO 14732 for Mr. Johann Sonnleitner exist.

registration ON EN15085:

DVSZERT/15085/CL1/077/0/16

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.