



CERTIFICATE

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

This is to certify that **RUAG Schweiz AG**
RUAG Defence Land Systems
Allmendstr. 86
3602 Thun
SWITZERLAND

is qualified to perform welding work within the range of certification of:

Certification level CL1 according to EN 15085-2

Field of application: • New built of railway vehicles and their components
With design

Range of certification

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
111	8.1 3.1 5.1	t = 3 - 16 mm t = 3 - 24 mm t = 7.5 - 30 mm	- - -
131	8.1 23	t = 3 - 7 mm t = 7.5 - 30 mm	- -
135	1.2 3.1, 5.1, 8.1	t = 3 - 20 mm t = 3 - 24 mm	- -
141	8.1 23	t = 2 - 3 mm t = 3 - 24 mm	- -

Responsible welding coordinator: Urs Moser (IWE) born: 24.07.1960

Deputy with equal rights: -

Deputy: Christian von Gunten (IWS) born: 24.11.1981

Comments: see reverse

Certificate no.: SVS/15085/CL1/116/1/12

Valid: from 06.11.2016 to 05.11.2019

Issued on: 20.10.2016

Auditor: AHL
General regulations (see reverse)

Harzenmoser
deputy head of certification body