



Welding of Railway Vehicles and Components according to EN 15085-2

The Company: Solo Rail Solutions Ltd

Welding Manufacturing Sites:

Address: Landor Street, Saltley, Birmingham B8 1AE

Is certified to perform welding under certification level CL 2 according to EN 15085-2

Field of application: Components for railway vehicles manufactured from carbon steel, stainless steel and Aluminium

Range of Certification:

Welding Process according to EN ISO 4063	Material Group according to CEN ISO/TR 15608	Dimensions
131: MIG	Group 22 Aluminium Alloys	FW: 3mm – 10mm
135: MAG	Group 1 C-Mn Steels $R_{eH} \leq 355N/mm^2$	FW: 3mm – 30mm BW: 3mm – 16mm
	Group 8 Austenitic Stainless Steels	FW: 2,1mm – 6mm
141: TIG	Group 1 C-Mn Steels $R_{eH} \leq 355N/mm^2$	FW: 1,4mm – 50mm BW: 1,4mm – 4mm
	Group 2 C-Mn Thermomechanically treated fine grain steels $R_{eH} \leq 355N/mm^2$	FW: 5mm – 50mm
	Group 8 Austenitic Stainless Steels	FW: 1,4mm – 4mm BW: 1,4mm – 4mm
	Group 22 & Group 23.1 Aluminium Alloys	FW: 1mm – 12mm BW: 1mm – 6mm

Responsible Welding Coordinator:

Mr Mark Bennett, City & Guilds Fabrication & Welding (d.o.b 10/01/1965) Level C

Deputy Responsible Welding Coordinator:

Mr Mark Hughes, City & Guilds in Tool Making, CSWIP 3.0 Visual Welding Inspector (d.o.b 06/06/1967) Level C

Certificate Number: CWRVC/061/GB

Valid Until: 07 May 2025

(subject to satisfactory periodic surveillance)

Issued On: 09 May 2022

Head of Manufacturer Certification Body, TWI Certification Ltd