



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

The Company: Percy Lane Products Ltd

Welding Manufacturing Sites: N/A

Address: Lichfield Road, Tamworth, B79 7TL

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

Field of application: Welding of railway vehicles components manufactured from carbon-manganese steels, stainless steels and aluminium/aluminium alloys in conjunction with new build railway vehicles to customer drawings and specifications -'Without Design'

Range of Certification:

Nange of Certification.		
Welding Process according to EN ISO 4063	Material Group according to CEN ISO/TR 15608	Dimensions
141: TIG solid wire	Group 1 – C-Mn Steels with a specified minimum yield strength $R_{eH} \le 360 \text{ N/mm}^2$	BW: N/A FW: 2.1mm – 12mm
	Group 8 – Austenitic Stainless Steels with Cr ≤19%	BW: N/A FW: 0.75mm – 12mm
	Group 22.1 – Al-Mg alloys	DW 0 10
	Group 22.2 – Al-Mg alloys with Mg ≤ 1.5%	
	Group 22.3 – Al-Mg alloys with 1.5% < Mg ≤ 3.5%	BW: 3mm – 19mm FW: 3mm – 12mm
	Group 22.4 – Al-Mg alloys with Mg > 3.5%	7VV. SHIIII — 12HIIII
	Group 23.1 – Al-Mg Si alloys	

Responsible Welding Coordinator:

Mr Fred Hawksworth, CSWIP 3.2.1 Senior Welding Inspector (d.o.b 20 April 1955) Level B

Deputy Responsible Welding Coordinator:

Mr Calvin Mortimer, C&G Sheet Metal Fabrication and Welding (d.o.b 01 August 1985) Level C

Certificate Number: CWRVC/023/GB

Valid Until: 13 February 2023 (subject to satisfactory periodic surveillance)

Issued On: 05 January 2021

TWI Certification Ltd, Scheme Manager

Issued by: TWI Certification Ltd, Granta Park, Great Abington, Cambridge, CB21 6AL, UK