



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

The Company: Transcal Engineering Ltd

Welding Manufacturing Sites: N/A

Address: Racecourse Road, Pershore, Worcestershire, WR10 2DG, United Kingdom

Is certified to perform welding under classification level CL 1 according to EN 15085-2

Types of activities performed. P = Production

Field of application: Fabrication / manufacture of interior railway components without design. Small manufacturer.

Range of Qualification:

Welding Process according to EN ISO 4063	Material Group according to CEN ISO/TR 15608	Dimensions
135: MAG welding with solid wire	Group 1 Carbon steels	Butt & Fillet Weld: 2,1mm – 20,0mm
141: TIG welding with solid filler material	Group 1.1 Carbon steels	Butt Weld: 1,5mm – 6,0mm Fillet Weld: 3,0mm – 10,0mm
	Group 8.1 Austenitic stainless steels with Cr ≤ 19 %	Butt & Fillet Weld: 3,0mm – 20,0mm
	Group 23 Heat treatable alloys	Butt & Fillet Weld: 1,5mm – 20,0mm
786: Capacitor discharge stud welding with tip ignition	Group 8.1 Austenitic stainless steels with Cr ≤ 19%	4,0mm diameter (> 0,5mm thick)
		6,0mm diameter (> 0,5mm thick)

Responsible Welding Coordinator:

Thomas Drew IEng MWeldI, MIMMM, MInstNDT, PCQI, HNC in Physics, CSWIP Senior Welding Inspector, Level A

Deputy responsible Welding Coordinator:

Michael Russell, NVQ Level 2 Performing Engineering Operations, Level C

Certificate Number: CWRVC/032/GB

Valid Until: 08 February 2027

(subject to satisfactory periodic surveillance)

Issued On: 22nd May 2025

Head of Manufacturer Certification Body, TWI Certification Ltd

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