



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

The Company: Trelleborg AVS

Welding Manufacturing Sites: N/A

Address: 1 Hoods Close, Leicester, LE4 2BN

Is certified to certification level CL 4 according to EN 15085-2

Field of application: "Purchase and Assembly only" of welded rail vehicle components, specifically related to: Primary and Secondary Suspension Components and Traction Links.

Range of Certification:

Welding Process according to EN ISO 4063	Material Group according to CEN ISO/TR 15608	Dimensions
135: MAG	Group 1.1 Steels with a specified minimum yield strength $R_{eH} \leq 275 \text{ N/mm}^2$	BW: 3mm – 40mm FW: 3mm – 40mm
	Group 1.2 Steels with a specified minimum yield strength $275 \text{ N/mm}^2 < R_{eH} \leq 360 \text{ N/mm}^2$	FW: 9mm
	Group 1.3 Normalized fine-grain steels with a specified minimum yield strength $R_{eH} > 360 \text{ N/mm}^2$	FW: 9mm
141: TIG	Group 1.1 Steels with a specified minimum yield strength $R_{eH} \leq 275 \text{ N/mm}^2$	FW: 3mm – 8mm plate welded to 10mm – 40mm bar

Responsible Welding Coordinator:

Eur Ing C Murgatroyd CEng MWeldI, BSc (Hons) Metallurgy, MSc Underwater Technology/Subsea Engineering, CIWE/CIWE, MIMMM, MInstNDT (d.o.b 29.12.1951) Level A

Certificate Number: CWRVC/049/GB

Valid Until: 05/10/2023

(subject to satisfactory periodic surveillance)

Issued On: 08/10/2020

TWI Certification Ltd, Scheme Manager