



## TWI Certification Ltd

Granta Park, Great Abington, Cambridge, CB21 6AL UK

### Welding of Railway Vehicles and Components according to EN 15085-2:2020+A2:2025

**The Company:** Promex Ltd

**Address:** Haydock Park Road, Derby, DE24 8HW, 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:** Laser cutting, fabrication and welding of components for new and refurbished railway vehicles. Small manufacturer.

#### Range of Qualification:

| Welding process<br>(ISO 4063) | Parent material<br>(CEN ISO/TR 15608)                                                                                                           | Dimensions   |              |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|
|                               |                                                                                                                                                 | Butt welds   | Fillet welds |
| MIG (131)                     | Group 22 Non heat treatable alloys                                                                                                              | -            | 3mm – 20mm   |
|                               | Group 23 Heat treatable alloys                                                                                                                  |              |              |
| MAG (135)                     | Group 1.1 Steels with a specified minimum yield strength $R_{eH} \leq 275 \text{ N/mm}^2$                                                       | 1,5mm – 30mm |              |
|                               | Group 1.2 Steels with a specified minimum yield strength $275 \text{ N/mm}^2 < R_{eH} \leq 360 \text{ N/mm}^2$                                  |              |              |
|                               | Group 3.1 Quenched and tempered fine-grain steels with a specified minimum yield strength $360 \text{ N/mm}^2 < R_{eH} \leq 690 \text{ N/mm}^2$ | 10mm – 40mm  | 3mm – 40mm   |
|                               | Group 8.1 Austenitic stainless steels with $Cr \leq 19 \%$                                                                                      | -            | 3mm – 8mm    |
|                               | Group 10.1 Austenitic ferritic stainless steels with $Cr \leq 24 \%$ and $Ni > 4 \%$                                                            |              | 2,1mm – 6mm  |

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| Welding process<br>(ISO 4063) | Parent material<br>(CEN ISO/TR 15608)                                                                                                                      | Dimensions      |              |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------|
|                               |                                                                                                                                                            | Butt welds      | Fillet welds |
| TIG (141)                     | Group 1.1 Steels with a specified minimum yield strength $R_{eH} \leq 275 \text{ N/mm}^2$                                                                  | -               | 1mm – 50mm   |
|                               | Group 1.2 Steels with a specified minimum yield strength $275 \text{ N/mm}^2 < R_{eH} \leq 360 \text{ N/mm}^2$                                             |                 |              |
|                               | Group 1.4 Steels with improved atmospheric corrosion resistance whose analysis may exceed the requirements for the single elements as indicated in group 1 | 3mm – 40mm      |              |
|                               | Group 7.1 Ferritic stainless steels                                                                                                                        | -               | 1,5mm – 10mm |
|                               | Group 7.2 Martensitic stainless steels                                                                                                                     | 2mm – 14mm      | -            |
|                               | Group 8.1 Austenitic stainless steels with Cr ≤ 19 %                                                                                                       | 1,38mm – 5,54mm | 1,4mm – 24mm |
|                               | Group 22 Non heat treatable alloys                                                                                                                         | -               | 1,5mm – 24mm |
|                               | Group 23.1 Heat treatable alloys                                                                                                                           |                 |              |

### Responsible Welding Coordinator:

Jeff Garner MSc, CEng FWeldI, Certified European / International Welding Engineer (d.o.b 17.11.1959) Level A

### Deputy responsible Welding Coordinator:

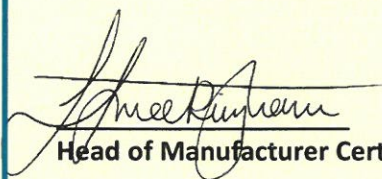
Joe Pepper, HNC Manufacturing Engineering (d.o.b 20.12.1988) Level C

**Certificate Number:** CWRVC/047/GB

**Valid Until:** 4 May 2029

(subject to satisfactory periodic surveillance)

**Issued On:** 5 May 2026



Head of Manufacturer Certification Body, TWI Certification Ltd

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