



TWI Certification Ltd

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

Certificate of Conformity of the Factory Production Control

A UKAS accredited certification body No. 0025

Certificate No 2400-CPR-20210089

in compliance with the Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020 this certificate applies to the construction product(s)

Products for various industries (brackets, structural products, poles and cantilevers for highways, bridges, various applications for rail, nuclear and defence industries)

placed on the market under the name or trade mark of:

WEC Group (Laser Engineering, Special Projects & CCTV) Britannia House Junction Street Darwen BB3 2RB United Kingdom	WEC Group Welding Engineering/Fabrication Spring Vale Road Darwen BB3 2ES United Kingdom	HTA Group 7040-7060 Middlemarch Business Park Siskin Parkway Coventry CV3 4PE United Kingdom	5750 Components Ltd Knowsley Business Park Villiers Road Knowsley Prescot L34 9ET United Kingdom	Sherburn Metalwork 12 Seafox Court Sherburn Industrial Estate Sherburn-in-Elmet Leeds LS25 6PL United Kingdom
--	---	--	---	---

and produced in the manufacturing plants

Darwen / Coventry / Prescot / Sherburn-in-Elmet

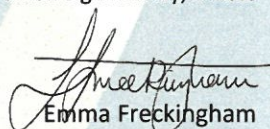
is submitted by the manufacturer to the initial type-testing of the product, a factory production control and to the further testing of samples taken at the factory in accordance with the prescribed test plan and that the approved body No. 2400 TWI Certification Ltd has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard *EN 1090-1:2009+A1: 2011* under AVCP system 2+ and method of declaration Method 3a is applied and that the factory production control is assessed to be in conformity with the applicable requirements. This certificate was first issued on 9 November 2021 and will remain valid until 7 November 2027 as long as neither the harmonised standard, the construction products, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved factory production control certification body.

First Issue Date: 09/11/2021

Current Issue Date: 19/03/2026

Date of Expiry: 07/11/2027


Emma Freckingham
Head of Company Certification

The validity of the certificate may be confirmed at the web address: www.twicertification.com



TWI Certification Ltd

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

Schedule for 2400-CPR-20210089

This Schedule is an Annex to the Certificate of conformity 2+ of the UK Factory Production Control (FPC) 2400-CPR-20210089 in compliance with EN 1090-1:2009+A1: 2011 Annex B – Table B.1. It is hereby stated that

WEC Group (Laser Engineering, Special Projects & CCTV) Britannia House Junction Street Darwen BB3 2RB United Kingdom	WEC Group Welding Engineering/Fabrication Spring Vale Road Darwen BB3 2ES United Kingdom	HTA Group 7040-7060 Middlemarch Business Park Siskin Parkway Coventry CV3 4PE United Kingdom	5750 Components Ltd Knowsley Business Park Villiers Road Knowsley Prescot L34 9ET United Kingdom	Sherburn Metalwork 12 Seafox Court Sherburn Industrial Estate Sherburn-in-Elmet Leeds LS25 6PL United Kingdom
--	---	--	---	---

Covers Execution Class 4 under EN 1090-1, EN 1090-2, EN1090-3 & EN 1090-4 with the following welding processes according to EN ISO 4063:

Welding process (ISO 4063)	Parent material (CEN ISO/TR 15608)	Thickness range Butt welds	Thickness range Fillet welds
MMA (111)	Group 1	3mm – 20mm	≥ 3mm
	Group 10	22.5mm – 90mm	≥ 5mm
SAW (121)	Group 1	8mm – 32mm	3mm – 19.2mm
	Group 8	6mm – 15.6mm	6mm – 24mm
MIG (131)	Group 10	3mm – 13mm & 20mm – 80mm	≥ 3mm
	Group 22	-	1.5mm – 31.74mm
	Group 23		3mm – 30mm
MAG (135)	Group 1	0.8mm – 140mm	≥ 0.8mm
	Group 8	1.48mm – 100mm	≥ 1.4mm
	Group 10	3mm – 60mm	≥ 3mm

Under the responsibility of the Welding Coordinators:

William Barr MWeldI, European / International Welding Engineer, CSWIP Senior Welding Inspector, for EXC4
Tyler Atkinson EngTech TechWeldI, European / International Welding Technologist, CSWIP Welding Inspector, for EXC4

Colin Fowler, European / International Welding Specialist, for EXC4

Wayland Sutton, CSWIP Welding Inspector, for EXC4

Adam Ardasinski, CSWIP Visual Welding Inspector, for EXC4

Steve Kitchen, Mechanical Engineering Apprenticeship, for EXC4

Daniel Vaughan, NVQ Welding Engineering, for EXC4

(Quality according to EN ISO 3834 – 2, welding coordination according to EN ISO 14731). This is the welding certificate referred to in EN 1090-1, Annex B, Table B.1).

First Issue Date: 09/11/2021

Current Issue Date: 19/03/2026

Date of Expiry: 07/11/2027

Emma Freckingham
Head of Company Certification

The validity of the certificate may be confirmed at the web address: www.twicertification.com



TWI Certification Ltd

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

Schedule for 2400-CPR-20210089

This Schedule is an Annex to the Certificate of conformity 2+ of the UK Factory Production Control (FPC) 2400-CPR-20210089 in compliance with EN 1090-1:2009+A1: 2011 Annex B – Table B.1. It is hereby stated that

WEC Group (Laser Engineering, Special Projects & CCTV) Britannia House Junction Street Darwen BB3 2RB United Kingdom	WEC Group Welding Engineering/Fabrication Spring Vale Road Darwen BB3 2ES United Kingdom	HTA Group 7040-7060 Middlemarch Business Park Siskin Parkway Coventry CV3 4PE United Kingdom	5750 Components Knowsley Business Park Willers Road Knowsley Prescot L34 9ET United Kingdom	Sherburn Metalwork 12 Seafox Court Sherburn Industrial Estate Sherburn-in-Elmet LS25 6PL United Kingdom
--	---	--	--	--

Covers Execution Class 4 under EN 1090-1, EN 1090-2, EN1090-3 & EN 1090-4 with the following welding processes according to EN ISO 4063:

Welding process (ISO 4063)	Parent material (CEN ISO/TR 15608)	Thickness range Butt welds	Thickness range Fillet welds
MAG (136)	Group 1	3mm – 120mm	≥ 3mm
	Group 8	22.5mm – to 90mm welded to 20mm – 80mm	≥ 5 mm
	Group 10	3mm – 30mm	
TIG (141)	Group 1	0.75mm – 50mm	≥ 0.75mm
	Group 8	0.63mm – 60mm	≥ 0.63mm
	Group 10	1.43mm – 90mm	≥ 0.7mm
	Group 22	1mm – 20mm	0.75mm – 20mm
	Group 23		

Under the responsibility of the Welding Coordinators:

William Barr MWeldI, European / International Welding Engineer, CSWIP Senior Welding Inspector, for EXC4
 Tyler Atkinson EngTech TechWeldI, European / International Welding Technologist, CSWIP Welding Inspector, for EXC4
 Colin Fowler, European / International Welding Specialist, for EXC4
 Wayland Sutton, CSWIP Welding Inspector, for EXC4
 Adam Ardasinski, CSWIP Visual Welding Inspector, for EXC4
 Steve Kitchen, Mechanical Engineering Apprenticeship, for EXC4
 Daniel Vaughan, NVQ Welding Engineering, for EXC4

(Quality according to EN ISO 3834 – 2, welding coordination according to EN ISO 14731). This is the welding certificate referred to in EN 1090-1, Annex B, Table B.1).

First Issue Date: 09/11/2021
Current Issue Date: 19/03/2026
Date of Expiry: 07/11/2027

Emma Freckingham
 Head of Company Certification

The validity of the certificate may be confirmed at the web address: www.twicertification.com



TWI Certification Ltd

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

Schedule for 2400-CPR-20210089

This Schedule is an Annex to the Certificate of conformity 2+ of the UK Factory Production Control (FPC) 2400-CPR-20210089 in compliance with EN 1090-1:2009+A1: 2011 Annex B – Table B.1. It is hereby stated that

WEC Group (Laser Engineering, Special Projects & CCTV) Britannia House Junction Street Darwen BB3 2RB United Kingdom	WEC Group Welding Engineering/Fabrication Spring Vale Road Darwen BB3 2ES United Kingdom	HTA Group 7040-7060 Middlemarch Business Park Siskin Parkway Coventry CV3 4PE United Kingdom	5750 Components Ltd Knowsley Business Park Vililers Road Knowsley Prescot L34 9ET United Kingdom	Sherburn Metalwork 12 Seafox Court Sherburn Industrial Estate Sherburn-in-Elmet Leeds LS25 6PL United Kingdom
--	---	--	---	---

Covers Execution Class 4 under EN 1090-1, EN 1090-2, EN 1090-3 & EN 1090-4 with the following cutting methods:

Cutting Methods	Material	Thickness Range
Plasma	Group 1	3mm – 50mm
	Group 8	
Laser	Group 1	3mm – 25mm
	Group 8	2mm – 25mm
	Group 22	
	Group 23	
Waterjet	Group 1	3mm – 100mm
	Group 8	3mm – 50mm

First Issue Date: 09/11/2021
Current Issue Date: 19/03/2026
Date of Expiry: 07/11/2027


 Emma Freckingham
 Head of Company Certification

The validity of the certificate may be confirmed at the web address: www.twicertification.com