



Steel Construction Certification Scheme Limited

4 Whitehall Court, Westminster,
London SW1A 2ES

Tel: +44 (0) 20 7839 3980

Email: sccsinfo@steelconstruction.org

www.steelconstruction.org

Certificate of Factory Production Control (FPC)

2273 – CPR – 0666

In compliance with Regulation (UK) Statutory Instrument 2019 No 465 of the United Kingdom Parliament (The Construction Products (Amendment etc.) (EU Exit) Regulation 2019) and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020., this certificate applies to the construction product(s)

Structural Components for Steel Structures

UK Designated Standard	Type / Execution Class of the Construction Product	Declaration Method
BS EN 1090-1:2009+A1:2011	Load bearing and welded structural steel components to BS EN 1090-2:2018 and BS EN 1090-3:2019 up to EXC 4 according to BS EN 1090-2:2018	1, 2, 3a and 3b table A.1 of BS EN 1090-1:2009+A1:2011

placed on the market by

G R Carr (Essex) Ltd

and produced in the factories

Archers Fields, Burnt Mills Industrial Estate, Basildon, Essex, SS13 1DN

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 a prescribed test plan and that the Approved Body No. 2273 – Steel Construction Certification Scheme 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.

Attestation	This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the designated standard: BS EN 1090-1:2009+A1:2011 were applied.
Date of first issue	March 2019
Date of this issue	22 March 2022
Date of expiry	20 March 2025
Validity Period	This certificate will remain valid as long as neither the designated standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved factory production control certification body. This will be monitored regularly by Steel Construction Certification Scheme Ltd. Further clarification regarding the scope of this certificate and the applicability of the relevant UK designated standards requirements (see welding certificate) may be obtained by consulting Steel Construction Certification Scheme Ltd.

To confirm the validity of this certificate, please click on the following link www.steelcertification.co.uk

Chairman:
Dr S Pike
MIMMM C.Eng

Director of Certification:
SL Blackman
Dip NEBOSH Env Dip NEBOSH CMIOSH ACQI

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Welding Certificate

2273 – CPR – 0666 – WC

In compliance with BS EN 1090-1:2009+A1:2011, table B.1, the following has been stated:

This Welding Certificate is an annex to the Certificate of the Factory Production Control (FPC) 2273 – CPR – 0666.

This Welding Certificate is only valid in conjunction with the aforementioned Certificate in the scope of the Regulation (UK) Statutory Instrument 2019 No 465 of the United Kingdom Parliament (The Construction Products (Amendment etc.) (EU Exit) Regulation 2019) and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020

Manufacturer	G R Carr (Essex) Ltd
Facilities of the Manufacturer	Archers Fields, Burnt Mills Industrial Estate, Basildon Essex, SS13 1DN
Standard	BS EN 1090-2: 2018 and BS EN 1090-3:2019
Execution Class	up to EXC 4 according to BS EN 1090-2:2018
Welding Process(es)	111 – Manual Metallic Arc welding with a covered electrode 141 – TIG welding with solid filler material 135 – MAG welding with solid wire electrode 136 – MAG welding with flux cored electrode
Base Material(s)	Carbon Steel Base Material(s) up to and including in accordance with BS EN 10025-2. S355 J2 & EN 15608 Groups 1 and 11 steels Stainless Steel and Duplex Stainless Steels in EN 15608 Groups. 8 & 10 Cr Mo Steels in EN 15608 Groups 1.1, 4.2, 5.1, 5.2, 5.3, 5.4 & 6.4 Monel & Hastelloy in EN 15608 Groups 42 & 43 Material Ranges: Carbon Steel 3mm to 90mm, Stainless 3mm to 44mm, Duplex Duplex Stainless 1.38mm to 11.1mm, Monel up to 12mm max, Hastelloy up to 10mm max, Transitional 3mm to 11.08mm and Cr Mo Steel up to 27mm max.
Responsible Welding Coordinator	David Jefferies – competency assessed (up to and including EXC 4)
Alternate	Peter Smith - SCCS competency assessed (up to and including EXC 2) Brian Sadler - SCCS competency assessed (up to and including EXC 2)
Attestation	This certificate attests that all procedures for the execution and surveillance of welding works in connection with BS EN 1090-1:2009+A1:2011 implemented.
Date of first issue	March 2019
Date of this issue	07 April 2022
Date of expiry	20 March 2025
Validity Period	This certificate will remain valid as long as neither the designated standard, the construction product, 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. This will be monitored regularly by Steel Construction Certification Scheme Ltd. Further clarification regarding the scope of this certificate and the applicability of the relevant UK designated standards requirements (see certificate of Factory Production Control) may be obtained by consulting Steel Construction Certification Scheme Ltd.

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