

TWI Certification Ltd, Granta Park, Great Abington,  
Cambridge, CB21 6AL, United Kingdom

## ***Certificate of Conformity of the Factory Production Control***

***2400-CPR-20140016***

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)

### ***Structural steel***

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

***Oldham Engineering Ltd  
Castle Iron Works  
Overens Street  
Oldham  
Lancashire  
OL4 1LA***

***and produced in the manufacturing plant(s)***

***Oldham***

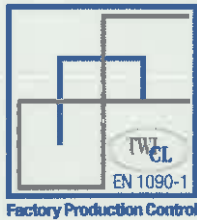
is submitted by the manufacturer to the initial type-testing of the product, a factory production control and to the further testing of samples taken at the factory in accordance with the prescribed test plan and that the approved body No. 2400 TWI Certification Ltd has performed the initial inspection 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 3b is applied and that the factory production control is assessed to be in conformity with the applicable requirements. This certificate was first issued on 15 September 2014 and will remain valid until 13 September 2023 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved factory production control certification body.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: 15/09/2014  
Current Issue Date: 06/05/2022  
Date of Expiry: 13/09/2023

  
Emma Freckingham  
Head of Company Certification

The validity of the certificate may be confirmed at the web address: [www.twicertification.com](http://www.twicertification.com)



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### Schedule for 2400-CPR-20140016

This Schedule is an Annex to the Certificate of conformity 2+ of the UK Factory Production Control (FPC) 2400-CPR-20140016 in compliance with EN1090-1:2009 Annex B – Table B.1. It is hereby stated that

Oldham Engineering Ltd  
Castle Iron Works  
Overens Street  
Oldham  
Lancashire  
OL4 1LA

Covers Execution Class EXC3 under

EN 1090-1 & EN 1090-2 with the following welding processes according to EN ISO 4063:

Welding process (ISO 4063)	Parent material groups (CEN ISO/TR 15608)	Thickness range butt welds
SAW (121)	Group 1	12.5mm – 200mm
MAG (135)	Group 1	≤ 50mm
	Group 3	≤ 40mm
	Group 8 (fillet welds only)	5mm ≥
FCAW (136)	Group 1	≤ 50mm
	Group 3	≤ 40mm
	Group 8	≤ 60mm
	Groups 1 and 8 dissimilar (fillet welds only)	5mm ≥
TIG (141)	Group 8	≤ 50mm
	Groups 1 and 8 dissimilar (butt welds only)	≤ 30mm

Holing	Material	Thickness Range	Hole Diameter Range	Remarks
Plasma	Stainless Steels	3mm	3mm unlimited	3mm – 50mm thickness range
		50mm	8mm unlimited	

Under the responsibility of the Welding Coordinator:

Dr Victoria Farron-Perry PhD, MRES, BSc, CEng, International/European Welding Engineer, for EXC3

Mr Ian Hogarth MSc, International/European Welding Engineer, for EXC3

(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).

Emma Freckingham  
Head of Company Certification

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