



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-20130004

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 up to and including >360N/mm² yield

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

MTL Advanced Ltd & DNA Metalwork

Grange Lane

Brinsworth

Rotherham

South Yorkshire

S60 5AE

and produced in the manufacturing plant(s)

Rotherham

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 02 February 2014 and will remain valid until 01 February 2026 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved factory production control certification body.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: 02/02/2014
Current Issue Date: 02/09/2024
Date of Expiry: 01/02/2026


Emma Freckingham
Head of Company Certification

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



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Schedule for 2400-CPR-20130004

This Schedule is an Annex to the Certificate of conformity 2+ of the UK Factory Production Control (FPC) 2400-CPR-20130004 in compliance with EN1090-1:2009 Annex B – Table B.1. It is hereby stated that

MTL Advanced Ltd & DNA Metalwork
 Grange Lane
 Brinsworth
 Rotherham
 South Yorkshire
 S60 5AE

Covers Execution Class EXC 3 under

EN 1090-1, 1090-2 & EN 1090-3 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	Thickness range fillet welds	
MIG (131)	Group 1	≤120mm	3mm ≤ 27mm	
	Group 23	5mm – 20mm	3mm – 12mm	
MAG (135)	Group 1	≤120mm	1.5mm – 27mm	
	Group 2	1.5mm – 6mm		
	Group 3	1.5mm – 40mm	1.5mm – 12mm	
	Group 8	10mm – 40mm	3mm – 12mm	
FCAW (136)	Group 1	≤120mm	3mm – 27mm	
TIG (141)	Group 8	3mm – 12mm	-	
	Group 23	-	3mm – 12mm	
Holing	Material	Thickness Range		
Laser	Group 1	6mm – 20mm		
Cutting Methods	Material	Thickness Range	Material	Thickness Range
Laser	Group 1	6mm – 20mm	Group 3	4mm – 25mm
	Group 8	1.6mm – 25mm	Group 23	3mm – 10mm

Under the responsibility of the Welding Coordinators:

Vasyl Kruk, European / International Welding Engineer, for EXC3

John Cheetham, PCN Level 3 Welding Inspector, for EXC3

William Barr, European / International 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).

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