

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

Certificate of Conformity of the Factory Production Control

2400-CPR-20130004

in compliance with the *Regulation (EU) No 305/2011 of The European Parliament and of the council of 9 March 2011* (the Construction Products Regulation or CPR) this certificate applies to the construction product(s)

Structural steel up to and including S355 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 notified 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 2 February 2014 and will remain valid until 31 January 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

First Issue Date: 02/02/2014
Current Issue Date: 10/02/2020
Date of Expiry: 31/01/2023

Emma Freckingham
Scheme Manager

The validity of the certificate may be confirmed at the web address: www.en1090cert.org



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Schedule for 2400-CPR-20130004

This Schedule is an Annex to the Certificate of conformity 2+ of the 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 EXC3 under

EN 1090-1, EN 1090-2 and 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	3mm ≤ 27mm
	Group 3	5mm – 40mm	5mm ≤
	Group 8	10mm – 40mm	3mm – 12mm
FCAW (136)	Group 1	≤ 120mm	3mm ≤ 27mm
TIG (141)	Group 8	3mm – 12mm	N/A
	Group 23	N/A	3mm – 12mm

Holing	Material	Thickness Range
Laser	Group 1	6mm – 20mm

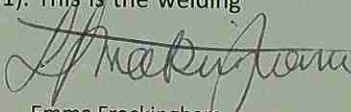
Cutting Methods	Material	Thickness Range	Material	Thickness Range	Material	Thickness Range
Plasma	Group 1	20mm – 40mm	Group 3	25mm – 30mm	Group 8	25mm – 40 mm
Oxy-Fuel	Group 1	40mm – 75mm	Group 3	55mm – 70mm		
Laser	Group 1	6mm – 20mm	Group 3	4mm – 20mm	Group 8	1.6mm – 25mm
	Group 23	3mm – 10mm				

Under the responsibility of the Welding Coordinator:

Mr Vasyl Kruk EngTech MWeldI, European / International Welding Engineer for EXC 3.

Mr John Cheetham, PCN Level 3 Welding Inspector for EXC 3.

(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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