



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

## Certificate of Conformity of the Factory Production Control

2400-CPR-20150028

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:

Ocean Kinetics Ltd Port Business Park Lerwick Scotland ZE1 OTW

and produced in the manufacturing plant(s)

Port Business Park

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 16 June 2015 and will remain valid until 14 June 2024 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved factory production control certification body.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: 16/06/2015 Current Issue Date: 02/12/2021 Date of Expiry: 14/06/2024

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-20150028

This Schedule is an Annex to the Certificate of conformity 2+ of the UK Factory Production Control (FPC) 2400-CPR-20150028 in compliance with EN1090-1:2009 Annex B - Table B.1. It is hereby stated that

> Ocean Kinetics Ltd Port Business Park Lerwick Scotland ZE1 OTW

Covers Execution Class EXC3 under

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

Welding process Parent material groups (CEN Thickness range butt Thickness range fillet

vvciding process	raicint material groups (CLIV		Tinckiness range batt		Thickness range jinet	
(ISO 4063)	ISO/TR 15608)		welds		welds	
MMA (111)			2.1mm	- 3.9mm	2.1r	mm – 3.9mm
MAG (131)			(single	pass)	(sin	gle pass)
MAC (125)	Group 1		3mm – 24mm		6mm – 24mm	
MAG (135)			(multi pass)		(multi pass)	
FCAW (136)			N/A		2.1mm – 12mm	
TIG (141)	Group 1		2.1mm – 3.9mm		2.1mm – 3.9mm	
			(single pass)		(single pass)	
	Group 8		3mm – 24mm		6mm – 24mm	
			(multi pass)		(multi pass)	
Holing	Material	Thickness Range		Material		Thickness Range
Drill		3mm - 50mm 3mm - 10mm				3mm – 30mm
	Group 1			Group 8		3mm – 10mm
Punching		Sillili – Iolilili				311111 - 10111111
Cutting Methods	Material	Thickness Range		Material		Thickness Range
Plasma	Group 1	3mm – 50mm		Group 8		3mm – 30mm
Shaping	Material	Thickness	Range	Material		Thickness Range
		Thickness Range				
Cold forming	Group 1	3mm – 20m		Group 8		3mm – 20mm

Under the responsibility of the Welding Coordinator:

Mr Michael Boyes BEng Mechanical Engineering, CSWIP 3.1 Welding Inspector, 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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Emma Freckingham **Head of Company Certification** 

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