



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

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

**2400-CPR-20170055**

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***

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

*James Killelea Co Ltd  
Stoneholme Road  
Crawshawbooth  
Rossendale  
Lancashire  
BB4 8BA*

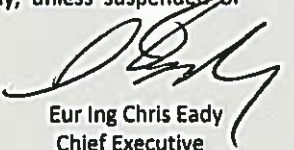
*and produced in the manufacturing plant(s)*

*Rossendale*

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 2 & 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 21 July 2017 and will remain valid until 20 July 2020 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.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: 21/07/2017  
Current Issue Date: 05/04/2018  
Date of Expiry: 20/07/2020

  
Eur Ing Chris Eady  
Chief Executive

The validity of the certificate may be confirmed at the web address: [www.en1090cert.org](http://www.en1090cert.org)



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

### Schedule for 2400-CPR-20170055

This Schedule is an Annex to the Certificate of conformity 2+ of the Factory Production Control (FPC) 2400 CPR-20170055 in compliance with EN1090-1:2009 Annex B – Table B.1. It is hereby stated that

James Killelea Co Ltd  
Stoneholme Road  
Crawshawbooth  
Rossendale  
Lancashire  
BB4 8BA

Covers Execution Class EXC4 under

EN 1090-1 and 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	Thickness range Fillet Welds
MAG (135)	Group 1	7.5mm to 30mm	>5mm
Stud (783) 19mm			
Stud (783) 25mm			

Holing	Material	Thickness Range
Drill	Group 1	≤ 90mm

Cutting Methods	Material	Thickness Range
Plasma	Group 1	8mm to 50mm
Oxy-Fuel		8mm to 90mm

Under the responsibility of the Welding Coordinator:

Mr Patrick O'Malley IEng MWeldI, European/International Welding Engineer for EXC4

(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).

Eur Ing Chris Eady  
Chief Executive

First Issue Date: 21/07/2017  
Current Issue Date: 05/04/2018  
Date of Expiry: 20/07/2020

The validity of the schedule may be confirmed at the web address: [www.en1090cert.org](http://www.en1090cert.org)