



**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.2400-CPR-20230161**

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:***

***Wilhelm Modersohn GmbH & Co. KG  
Industriestraße 23  
32139 Spenge  
Germany***

***and produced in the manufacturing plant(s)  
Spenge, Germany***

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 Methods 1, 2, 3b & 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 12 May 2023 and will remain valid until 11 May 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved factory production control certification body.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: 12/05/2023  
Current Issue Date: 12/05/2023  
Date of Expiry: 11/05/2026

  
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-20230161**

*This Schedule is an Annex to the Certificate of conformity 2+ of the UK Factory Production Control (FPC) 2400-CPR-20230161 in compliance with EN1090-1:2009 Annex B – Table B.1. It is hereby stated that*

**Wilhelm Modersohn GmbH & Co. KG  
Industriestraße 23  
32139 Spenge  
Germany**

**Covers Execution Class EXC 3 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	Thickness range fillet welds
MMA (111)	Group 8	3mm – 40mm	
MAG (135)	Group 1	1.4mm – 30mm	1.4mm – 50mm
	Group 8		
	Group 10		
TIG (141)	Group 8	3mm – 40mm	
Drawn Arc (783)	Group 8	6mm – 13mm	
	Group 10		

Holing	Material	Thickness Range	Material	Thickness Range	Material	Thickness Range
Drill	Group 1	1.4mm – 50mm	Group 8	1.4mm – 50mm	Group 10	1.4mm – 50mm

Cutting Methods	Material	Thickness Range	Material	Thickness Range	Material	Thickness Range
Sawing	Group 1	1.4mm – 50mm	Group 8	1.4mm – 50mm	Group 10	1.4mm – 50mm
Laser	Group 1	1.4mm – 50mm	Group 8	1.4mm – 50mm	Group 10	1.4mm – 50mm

Under the responsibility of the Welding Coordinator:

Daniel Langer, 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).

Emma Freckingham  
Head of Company Certification

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