



#### 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-20230135

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:

METALBARK Sp. Z o.o. Sp. k. ul. Jagodowa 11 86-060 Nowa Wies Wielka Poland

and produced in the manufacturing plant(s)

METALBARK Sp. Z o.o. Sp. k.

ul. Jagodowa 11 86-060 Nowa Wies Wielka

METALBARK Sp. Z o.o. Sp. k. ul. Ernsta Petersona 11 85-862 Bydgoszcz

METALBARK Sp. Z o.o. Sp. k. ul. Rokicka 14 83-102 Tczew

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 1 & 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 09 January 2023 and will remain valid until 08 January 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved factory production control certification body.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: 09/01/2023 Current Issue Date: 09/01/2023 Date of Expiry: 08/01/2026

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-20230135

This Schedule is an Annex to the Certificate of conformity 2+ of the UK Factory Production Control (FPC) 2400-CPR-20230135 in compliance with EN1090-1:2009 Annex B – Table B.1. It is hereby stated that

METALBARK Sp. Z o.o. Sp. k. ul. Jagodowa 11 86-060 Nowa Wies Wielka Poland Covers Execution Class EXC 4 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 1			
	Group 2			
SAW (121)	Group 1			
	Group 2			
SAW (123)	Group 1			
	Group 2			
MAG (135)	Group 1	E 400	-	
	Group 2	5mm – 100mm	3mm – 25mm	
MAG (136)	Group 1			
	Group 2			
MAG (138)	Group 1			
	Group 2			
Due Ans (702)	Group 1			
Drawn Arc (783)	Group 2			

Under the responsibility of the Welding Coordinator:

Mr Tomasz Malecki, 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).

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METALBARK Sp. Z o.o. Sp. k. ul. Jagodowa 11 86-060 Nowa Wies Wielka Poland Covers Execution Class EXC 4 under

EN 1090-1 & EN 1090-2 with the following holing, cutting and shaping methods:

EN 1030 Tu EN 1030 2 with the Johnward Holling, Cutting und Shuping methods:				
Holing	Material	Thickness Range	Material	Thickness Range
Drill	Group 1	5mm – 30mm	Group 2	5mm – 30mm
Plasma	Group 1	5mm – 45mm	Group 2	5mm – 45mm
Punching	Group 1	3mm – 30mm	Group 2	3mm – 30mm

Cutting Methods	Material	Thickness Range	Material	Thickness Range
Sawing	Group 1	2mm – 40mm	Group 2	2mm – 40mm
Shearing	Group 1	1mm – 15mm	Group 2	1mm – 15mm
Plasma	Group 1	1mm – 45mm	Group 2	1mm – 45mm
Oxy-Fuel	Group 1	35mm – 100mm	Group 2	35mm - 100mm

Shaping	Material	Thickness Range	Material	Thickness Range
Cold Forming	Group 1	5mm – 20mm	Group 2	5mm – 20mm
Flame Straightening	Group 1	5mm – 40mm	Group 2	5mm – 40mm

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