



TÜV SÜD POLSKA Sp. z o.o.
 ul. Podwale 17
 00-252 WARSZAWA
NOTIFIED BODY No. 2527



CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

No. 2527-CPR-1A.592.00

In compliance with Regulation 305/2011/EU 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:

STEEL AND ALUMINIUM STRUCTURAL COMPONENTS

welded and screwed execution class up to EXC3
 conformity declaration method: 3a according to EN 1090-1:2009+A1:2011
 declared performance characteristics proved by the manufacture on the basis of:
 initial type testing (ITT)

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

OPEN SEA Sp. z o.o.
 ul. Portowa 16, 72-600 Świnoujście, Poland

and produced in the manufacturing plant:

OPEN SEA Sp. z o.o.
 ul. Portowa 16, 72-600 Świnoujście, Poland

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard (-s):

EN 1090-1:2009+A1:2011

under system 2+ are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on **28.07.2023** and will remain valid as long as neither the harmonized standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

Next surveillance audit until **30.06.2024** under the pain of expiry of the certificate.

Warsaw, date 28th of July 2023



Ewelina Czerwonka
 Deputy Director of Certification Centre

The validity of the certificate can be verified through the QR-code or under:
https://certyfikaty-tuv-sud.pl/certyfikaty_wyrobow/



Polska

WELDING CERTIFICATE

Issue No. 1 of 28th of July 2023

for:

OPEN SEA Sp. z o.o.
 ul. Portowa 16, 72-600 Świnoujście, Poland

1. Scope of the certificate:

Manufacturing of steel structural components according to requirements of PN-EN 1090-2:2018.
 Manufacturing of aluminium structural components according to requirements of PN-EN 1090-3:2019.

2. Type of products:

Steel structural components in execution classes EXC1, EXC2, EXC3.
 Aluminium structural components in execution classes EXC1, EXC2, EXC3.

3. Powers for welding:

- **The quality requirements for fusion welding of metallic materials of PN-EN ISO 3834-2 in the scope of manufacturing of products listed in point 2 are fulfilled.**

- **Parent metal groups** (according to ISO/TR 15608):

1.1, 1.2, 23.1

- **Welding processes and allied processes** (according to PN-EN ISO 4063):

- 131 MIG welding with solid wire electrode
- 136 MAG welding with flux cored electrode
- 141 TIG welding with solid filler material (wire/rod)

- **Authorised welding supervision:**

Name, Surname	Function	Qualifications
HOLECZEK Adrian	Welding Supervisor	IWE

4. Other applied processes:

Mechanical fastening, assembly on-site.

This welding certificate will remain valid as long as no cases occur listed in point B.4.1 of EN 1090-1:2009+A1:2011 and unless the certificate of conformity of the Factory Production Control is not suspended or withdrawn by the notified body.

Remarks: - - -

Warsaw, 28.07.2023



Ewelina Czerwonka
 Deputy Director of Certification Centre

ZERTIFIKAT ◆ CERTIFICATE ◆ CERTIFICADO ◆ CERTIFICAT



AC 161



Polska

CERTIFICATE

No. TSP-3834-849.00

Company

OPEN SEA Sp. z o.o.
ul. Portowa 16
72-600 Świnoujście, Poland

With production plants

OPEN SEA Sp. z o.o.
ul. Portowa 16
72-600 Świnoujście, Poland

fulfils the **quality requirements for fusion welding processes** acc.

PN-EN ISO 3834-2:2021

The range of approval is presented in the Annex.

The period of validity of certificate: from 28.07.2023 to 27.07.2028

Next surveillance audit until **30.06.2024** under the pain of expiry of the certificate.

Warsaw, date 28.07.2023

Ewelina Czerwonka
Deputy Director of Certification Centre



(PP05-F03-3834 issue.6 valid from 01-09-2021)

TÜV SÜD Polska Sp. z o.o.
ul. Podwale 17
00 – 252 Warszawa

www.tuvsud.com/pl-pl

TÜV®

Certificate of welding processes according to PN-EN ISO 3834-2:2021
covers the following range:

Product and scope of application: Manufacture of welded aluminium and steel structures for the marine, onshore and offshore industries, including wind power components. Repair and maintenance of ships.

Base materials: 1.1, 1.2, 23.1

Dimensions: Material thickness up to 80,0 mm
Pipe diameters from 25,0 mm
Range of wall thickness from 3,0 to 80,0 mm

Welding methods: 131 – MIG welding with solid wire electrode
136 – MAG welding with flux cored electrode
141 – TIG welding with solid filler material (wire/rod)

Welding supervisor: Adrian Holeczek (IWE)

Deputy of welding supervisor: ---

Non destructive testing personnel:

Person responsible for non destructive testing: Adrian Holeczek (VT2, MT2, PT2)

Deputy of non destructive testing responsible person: ---

Additional product standard / specification: ---

REMARKS: The certification was granted in accordance with the certification program PR3834, date 05.05.2021.

The validity of the certificate may be confirmed by scanning the QR code or visit the web address:
https://certyfikaty-tuv-sud.pl/certyfikaty_wyrobow/

Warsaw, 28.07.2023



Ewelina Czerwonka
Deputy Director of Certification Centre

