

CERTIFICATE

Conformity of the Factory Production Control

0035-CPR-1090-1.02856.TÜVRh.2023.004

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 following construction product:

Construction product	Structural components and kits for steel structures to EXC3 according to EN 1090-2
Intended use	for load-bearing structures in all types of buildings
CE - marking method	ZA.3.2 and ZA.3.4 acc. to EN 1090-1:2009+A1:2011
Manufacturer	produced by or for Sing Da Marine Structure Corporation No. 201, Sec. 1, Dongfang Rd., Qieding Dist. Kaohsiung City 852 R.O.C.-TAIWAN
Manufacturing plants <small>production facilities of the manufacturer</small>	see reverse
Confirmation	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard EN 1090-1:2009+A1:2011 under system 2+ are applied, and that the factory production control fulfils all the prescribed requirements stated therein.
Date of first issue	15.09.2020
Next Surveillance audit	14.09.2023
Period of validity	This certificate will remain valid as long as the test methods and/or the factory production control requirements included in the harmonised standard used to assess the performance of the declared characteristics do not change, and the product and the manufacturing conditions in the plants are not modified significantly.
Remarks	see reverse
Place and date of issue	Cologne, 06.01.2023 Yao Chun Tsai


Dipl.-Ing. Makowka
Head of certification body



Certificate number: 0035-CPR-1090-1.02856.TÜVRh.2023.004

- Manufacturing plants**
1. **Sing Da Marine Structure Corporation**
No. 1148, Chaozhou Rd., Chaozhou Township, Pingtung County 92055,
R.O.C.-TAIWAN
 2. **Sing Da Marine Structure Corporation**
No. 120, Heye 1st Rd., Daliao Dist., Kaohsiung City 832, R.O.C.-TAIWAN
 3. **Sing Da Marine Structure Corporation**
No. 6, Lane 226, Wenxian Sound Road, Lin-Yan Dist., Kaohsiung City 832,
R.O.C.-TAIWAN
 4. **Sing Da Marine Structure Corporation**
No. 201, Sec. 1, Dongfang Rd., Qieding Dist., Kaohsiung City 852,
R.O.C.-TAIWAN

Remarks

The Notified Body - 0035 TÜV Rheinland Industrie Service GmbH has performed the initial inspection of the/of manufacturing plant(s) and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

Corrosion protection only location 4

General provisions

The conditions of the standard EN 1090-1:2009+A1:2011, from section B. 4.1 until including section B. 4.4, must be fulfilled.

The requirements of EN 1090-1:2009 + A1: 2011, section B. 4.3 are observed. These refer to the annual statements to be submitted in writing of the manufacturer to the Notified Body.

The General Terms and Conditions of the TÜV Rheinland Industrie Service GmbH apply in the currently valid version.

Welding Certificate

TÜVRh-EN1090-2.02734.2023.004

in accordance with EN 1090-1, table B.1, its hereby declared:
The manufacturer has produced evidence that he fulfills the requirements of the European
standard EN 1090-2 for execution of structural steel components

Manufacturer

Sing Da Marine Structure Corporation

**No. 201, Sec. 1, Dongfang Rd., Qieding Dist.
Kaohsiung City 852
R.O.C.-TAIWAN**

welding shops

see reverse

Technical specification

EN 1090-2:2018

Execution class(es)

EXC3 according to EN 1090-2

Welding Process(es)

(Reference no. acc. to DIN EN ISO 4063)

121 - Submerged arc welding with solid wire electrode
136 - MAG welding with flux cored electrode
138 - MAG welding with metal cored electrode
141 - TIG gas tungsten arc welding

Material Group

1.1, 1.2, 2.1
according to CEN ISO/TR 15608 and EN 1090-2, table 2 and 3
10
according to CEN ISO/TR 15608 and EN 1090-2, table 4

Responsible Welding Coordinator

(Title, Surname, Name, Qualification,
Date of birth)

Alberto Lucas Lasen Manzarbeitia, Level C

born on: 06.12.1986

Substitute

(Title, Surname, Name, Qualification,
Date of birth)

Lin I-Kai, Level C

born on: 01.04.1996

Sheng-Kai Shau, Level C

born on: 14.03.1996

Confirmation

All provisions concerning welding as described in the above mentioned
technical specification(s) were applied.

Validity start

15.09.2020

Period of validity

14.09.2023

Remarks

-

Place and date of issue

Cologne, 06.01.2023
Tsai/NW


Dipl.-Ing. Makowka
Head of certification body



Certificate number: TÜVRh-EN1090-2.02734.2023.004

welding shop:

Sing Da Marine Structure Corporation, No. 201, Sec. 1, Dongfang Rd.,
Qieding Dist., Kaohsiung City 852, R.O.C.-TAIWAN
Sing Da Marine Structure Corporation, No. 6, Lane 226, Wenxian Sound
Road, Lin-Yan Dist., Kaohsiung City 832, R.O.C.-TAIWAN
Sing Da Marine Structure Corporation, No. 120, Heye 1st Rd., Daliao Dist.,
Kaohsiung City 831, R.O.C.-TAIWAN
Sing Da Marine Structure Corporation, No. 1148, Chaozhou Rd., Chaozhou
Township, Pingtung County 92055, R.O.C.-TAIWAN

General Terms

1. This certificate is valid as long as the terms of the above technical specifications themselves or the manufacturing conditions of the essential manufacturing factory have not changed significantly.
2. This certificate may only be reproduced or published for advertising or other purposes than as a whole. The text of promotional material doesn't has to be in conflict with this certificate.
3. In case of any doubt as to the suitability of the manufacturing factory(ies) there is the possibility reserved by the inspection authority to carry out an unexpected spot checks in the manufacturing factory paid by the manufacturer
4. This certificate may be withdrawn at any time with immediate effect and be amended or modified if the conditions under which it was granted have changed, or if the terms of this certificate are not met.
5. The following changes must be reported to the inspection authority:
 - a) New production or significant changes to essential manufacturing facilities;
 - b) Change of the welding coordinator;
 - c) inception of new welding processes, new base materials and related WPQRs (welding procedure qualification record)
 - d) new essential manufacturing facilities

The inspection authority will cause a supplementary examination in the cases cited

6. At least two months before the expiry date there shall be submitted an application to the inspection authority, when the qualification should be recertified.

distributor

1. Applicant
2. File