

CERTIFICATE

Conformity of the Factory Production Control

0035-CPR-1090-1.03078.TÜVRh.2021.001

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:

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| 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 to ZA.3.5 acc. to EN 1090-1:2009+A1:2011 |
| Manufacturer | produced by or for Silobau Thorwesten GmbH Daimlering 39 59269 Beckum GERMANY |
| Manufacturing plant <small>Production facility of the manufacturer</small> | Silobau Thorwesten GmbH Daimlering 39 59269 Beckum GERMANY |
| 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 fulfills all the prescribed requirements stated therein. |
| Date of first issue | 09.04.2018 |
| Validity end | 08.04.2023 |
| 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 plant are not modified significantly. |
| Remarks | see reverse |
| Place and date of issue | Köln, 23.06.2021 J. Müller |



J. Makowka
Jipl.-Ing. Makowka
Head of certification body

Certificate number: 0035-CPR-1090-1.03078.TÜVRh.2021.001

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.

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-EN1090-2.02925.2021.001

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

Silobau Thorwesten GmbH

**Daimlering 39
59269 Beckum
GERMANY**

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)

135 - Metal active gas welding, partly mechanized

Material Group

1.1, 1.2

according to CEN ISO/TR 15608 and EN 1090-2 (2018), table 2 and 3

Responsible Welding Coordinator

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

Devrim Gür Cömert, IWE

born on: 11.03.1977

Substitute

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

Andreas Guse, IWE

born on: 23.10.1979

Confirmation

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

Validity start

09.04.2018

Period of validity

08.04.2023

Remarks

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Dipl.-Ing. Makowka
Head of certification body

Place and date of issue

**Köln, 23.06.2021
Müller/NW**



Certificate number: TÜVRh-EN1090-2.02925.2021.001

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 facilitiesThe 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