



CERTIFICATE



of the factory production control (FPC)

2515 – CPR – 221215.SCT

In compliance with Regulation No. 305/2011/EU of the European Parliament and of the Council of March 09, 2011 (the Construction Products Regulation - CPR), this certificate applies to the construction product:

The following construction product was submitted by the manufacturer in the factory of a factory production control and an initial test according to the test plan prescribed in the harmonized technical specifications.

The notified body

SteelCERT GmbH – Notified Body Number 2515

carried out an initial testing of the plant and the factory production control, evaluation and certification of the factory production control.

Components: **Structural components according to EN 1090-2 up to EXC4 (steel structures)**

CE-methods of Declaration: ZA.3.2, ZA.3.4 according to EN 1090-1:2009+A1:2011-11

Scale of manufacturing:

- Construction
- Welding
- Heat treatment
- Mechanical joining
- Corrosion protection

Distributor:
(Manufacturer or authorised representative)
Liebherr-Components Kirchdorf GmbH
St. Vitus 1
D - 88457 Kirchdorf an der Iller

Manufacturer's works:
(Plant(s) of manufacturer)
Liebherr-Components Kirchdorf GmbH
St. Vitus 1
D - 88457 Kirchdorf an der Iller

Confirmation statement: This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the Annex ZA of the standard
EN 1090-1: 2009+A1:2011
under system 2+ are applied and that the factory production control fulfills the prescribed requirements set out above.

Beginning of validity period: December 19, 2022 (Date of first issue)

Next surveillance: December 18, 2025

Duration of validity: This certificate will remain valid as long as 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.

Comments: Only valid in connection with the FPC certificate 2515 CPR-221215W1.SCT

Lassnitzhoehe, March 17, 2023

Dipl.-Ing. Felix Sadrawetz
Certification body



0623-0650-8735-5101

Inspection body • Evaluation body • Certification body

SteelCERT GmbH, Autal 55, 8301 Lassnitzhoehe, Austria

Phone +43 316 271275, www.steelcert.at

THE CERTIFICATION INSTITUTE



welding certificate



according to EN 1090-1, Table B.1

2515 – CPR – 221215W1.SCT

Manufacturer: Liebherr-Components Kirchdorf GmbH
St. Vitus 1
D - 88457 Kirchdorf an der Iller

Manufacturer's works: Liebherr-Components Kirchdorf GmbH
(Plant(s) of manufacturer) St. Vitus 1
D - 88457 Kirchdorf an der Iller

Technical specification EN 1090-2:2018

Execution class(es): EXC4 according to EN 1090-2

Welding process(es): 111 - manual metal-arc welding
according to EN ISO 4063 135 - MAG-welding with solid wire electrode, fully mechanized
141 - TIG-welding
136 - MAG-welding with wire electrode filled with welding flux
783 - drawn arc stud welding

Material group: 1.1, 1.2 3.1
according to CEN ISO/TR 15608

Responsible welding coordinator: Tim Ritzmann, IWE (Diploma: D-SLV-30453-1170-091117-0901336IIW),
Title, first name, name, qualification, born: 27.12.1977
date of birth

Deputy: Anton Frick, IWS (Diploma: D-SLV-89077-1170-IWS-161209-4532016),
Title, first name, name, qualification, born: 21.10.1980
date of birth Knauer Daniel, SFM (Nr: D-SLV-89077-1170-110722-0732011), born:
22.11.1982

Confirmation statement: On basis of the regulations of the above-mentioned technical specifications all demands for the welding were fulfilled.

Beginning of validity period: December 19, 2022

Next surveillance: December 18, 2025

Duration of validity: This certificate is valid as long as the regulations of the above-mentioned technical specifications or the production terms of the authoritative company site have not changed substantially.

Comments: Only valid in connection with the FPC certificate 2515-CPR-221215.SCT

Laßnitzhöhe, March 17, 2023


Dipl.-Ing. Felix Sadrawetz
Zertifizierungsstelle



1641-0650-8835-5673

Inspection body • Evaluation body • Certification body
SteelCERT GmbH, Autal 55, 8301 Laßnitzhöhe, Austria
Tel. +43 316 271275, www.steelcert.at

THE CERTIFICATION INSTITUTE