

# Welding Certificate

# DVS ZERT-EN1090-2-SZ-2023.0507.001

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

**Bladt Industries A/S** 

Nørredybet 1 9220 Aalborg Øst DENMARK

**Technical specification** 

EN 1090-2:2018

Execution class(es)

EXC4 according to EN 1090-2

Welding Process(es) (Reference no. acc. to DIN EN ISO 4063)

111 - Manual metal arc welding

(Continuation see back side)

born on: 20.09.1966

**Material Group** 

1.1, 1.2, 1.3, 1.4, 2.1, 3.1

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

All provisions concerning welding as described in the above mentioned

10.1, 10.2, 8.1, 8.2

according to CEN ISO/TR 15608 and EN 1090-2, table 4

Responsible Welding Coordinator

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

Nis Hansen, IWE

29.02.2024

Substitute

Confirmation

Validity start

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

technical specification(s) were applied.

Period of validity 24.02.2027

Remarks see reverse

Place and date of issue

Düsseldorf, 29.02.2024

Dupont

Dipl.-Ing. Gurschke Head of certification body

DVS ZERT GmbH, Aachener Straße 172, 40223 Düsseldorf, GERMANY

## Certificate number: DVS ZERT-EN1090-2-SZ-2023.0507.001

Welding Process(es) (Reference no. acc. to DIN EN ISO 4063) 121 - Submerged arc welding with solid wire electrode

135 - Metal active gas welding

136 - MAG welding with flux cored electrode 138 - MAG welding with metal cored electrode

141 - TIG gas tungsten arc welding

781 - Arc stud welding

783 - Drawn arc stud welding with ceramic ferrule or shielding gas

#### Remarks:

The requirements for work tests are to be observed acc. to DIN EN 1090-2.

The requirements for work tests are to be observed acc, to DIN EN ISO 14555.

For stainless steel grades the approval document Z-30.3-6 of DIBt must be observed.

### **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.
- 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;
  - 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