

# CERTIFICATE

Conformity of the Factory Production Control

**2451-CPR-EN1090-2020.0219.001**

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:

|  |   |
|--|---|
| <b>Construction product</b>  | <b>Structural components and kits for steel structures to EXC2 according to EN 1090-2</b>   |
| <b>Intended use</b>  | for load-bearing structures in all types of buildings   |
| <b>CE - marking method</b>   | ZA.3.2 and ZA.3.4 acc. to EN 1090-1:2009+A1:2011  |
| <b>Manufacturer</b>  | produced by or for<br><b>Assentoft Silo A/S</b><br><br><b>Silovej 1</b><br><b>8960 Randers SØ</b><br><b>DENMARK</b>   |
| <b>Manufacturing plant</b><br><small>Production facility of the manufacturer</small> | Assentoft Silo A/S<br>Silovej 1<br>8960 Randers SØ<br>DENMARK   |
| <b>Confirmation</b>  | This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard <b>EN 1090-1:2009+A1:2011</b> under system 2+ are applied, and that the factory production control fulfills all the prescribed requirements stated therein.  |
| <b>Date of first issue</b>   | 25.01.2021  |
| <b>Next Surveillance audit</b>   | 24.01.2023  |
| <b>Period of validity</b>  | 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. |
| <b>Remarks</b>   | see reverse   |

**Place and date of issue** Düsseldorf, 25.01.2021  
Dupont



Dipl.-Ing. Gurschke  
Head of certification body



**Certificate number: 2451-CPR-EN1090-2020.0219.001**

**Remarks**                      The Notified Body - 2451 DVS ZERT 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 DVS ZERT GmbH apply in the currently valid version.

# Welding Certificate

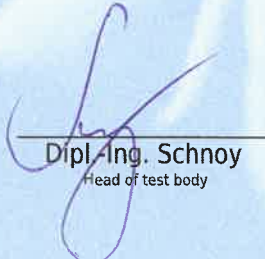
**SLVHa-EN1090-2.00916.2021.001**

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

|   |  |                     |
|---|--|---------------------|
| <b>Manufacturer</b>   | <b>ASSENTOFT SILO A/S</b>  |                     |
|   | <b>Silovej 1, Assentoft<br/>8960 Randers SO<br/>DENMARK</b>  |                     |
| <b>Technical specification</b>  | <b>EN 1090-2:2018</b>  |                     |
| <b>Execution class(es)</b>  | <b>EXC2 according to EN 1090-2</b>   |                     |
| <b>Welding Process(es)</b><br><small>(Reference no. acc. to DIN EN ISO 4063)</small>                          | 111, 135, 141  |                     |
| <b>Material Group</b>   | 1.1, 1.2<br>according to CEN ISO/TR 15608 and EN 1090-2 (2018), table 2 and 3<br>8<br>according to CEN ISO/TR 15608 and EN 1090-2 (2018), table 4  |                     |
| <b>Responsible Welding Coordinator</b><br><small>(Title, Surname, Name, Qualification, Date of birth)</small> | René Janning   | born on: 03.02.1982 |
| <b>Substitute</b><br><small>(Title, Surname, Name, Qualification, Date of birth)</small>                      | Kim Dalgas, EWS  | born on: 01.04.1961 |
| <b>Confirmation</b>   | Based on the regulations as stipulated in the above mentioned technical specification (s) all requirements concerning welding have been fulfilled. |                     |
| <b>Validity start</b>   | 18.11.2020   |                     |
| <b>Period of validity</b>   | 17.11.2022   |                     |
| <b>Remarks</b>  | see reverse  |                     |



**Place and date of issue** Hannover, 22.01.2021  
Dupont/SU

  
Dipl.-Ing. Schnoy  
Head of test body

**Certificate number: SLVHa-EN1090-2.00916.2021.001**

**Remarks:**

Special processes:  
mechanical joints

**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

# CERTIFICATE

The Company

**ASSENTOFT SILO A/S**

Silovej 1, Assentoft  
8960 Randers SO  
DENMARK

fulfils the welding quality requirements for welding acc. to

## DIN EN ISO 3834-2

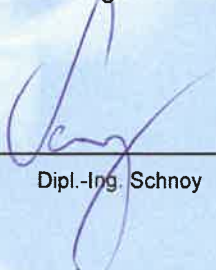
in the extent specified scope on the reverse side.

Certificate No.: 2020 732 0115/3834  
Period of validity: validity 2020-11-18 until 2023-11-17  
Issued on: 2021-01-22  
Dupont/SU



Body of certification

GSI - Gesellschaft für Schweißtechnik  
International mbH  
Niederlassung SLV Hannover

  
Dipl.-Ing. Schnoy

# Scope of the certificate

2020 732 0115/3834

Area of Application:

Welding processes:

111  
135  
141

Parent materials:

1.1, 1.2, 8 nach CEN ISO/TR 15608

Welding supervisor:

(Name, surname, date of birth, qualification)

René Janning, born 1982-02-03,  
NWC

Deputy:

(Name, surname, date of birth, qualification)

Kim Dalgas, born 1961-04-01,  
EWS

Remarks:

(extensions/restrictions)

The company has a certified QM system.

The processes and responsibilities are defined according to DIN EN ISO 3834 in the QM manual by procedure and work instructions.