

Welding Certificate

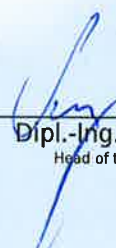
SLVHa-EN1090-2.00253.2013.006

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	Logaer Maschinenbau GmbH
	Mühlenweg 2d 26789 Leer-Loga GERMANY
Technical specification	EN 1090-2:2018
Execution class(es)	EXC3 according to EN 1090-2
Welding Process(es) <small>(Reference no. acc. to DIN EN ISO 4063)</small>	111, 121, 135, 138, 141
Material Group	1.1, 1.2 according to CEN ISO/TR 15608 and EN 1090-2 (2018), table 2 and 3 8 according to CEN ISO/TR 15608 and EN 1090-2 (2018), table 4
Responsible Welding Coordinator <small>(Title, Surname, Name, Qualification, Date of birth)</small>	Gerhard Müller, IWE born on: 15.06.1969
Substitute <small>(Title, Surname, Name, Qualification, Date of birth)</small>	-
Confirmation	Based on the regulations as stipulated in the above mentioned technical specification (s) all requirements concerning welding have been fulfilled.
Validity start	01.01.2022
Period of validity	23.02.2024
Remarks	see reverse



Place and date of issue Hannover, 15.12.2021
Berg/MB


Dipl.-Ing. Schnoy
Head of test body

Certificate number: SLVHa-EN1090-2.00253.2013.006

Remarks:

Special processes:
Cutting, punching, welding design
Joining with mechanical joining material
Corrosion protecting, non-destructive testing

Welding process 111 and 141 only with group 1.1 in the area of EXC2

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 have 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 This certificate may be withdrawn at any time with immediate effect and be amended or modified if the conditions under which it was granted have changed, or if the terms of this certificate are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.

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1. Applicant
2. File