CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

LISEGA SE
Gerhard-Liesegang-Str. 1
27404 Zeven / Germany

has been verified and recognized
as welding workshop based on the requirements of the standard

DIN EN ISO 3834-2

Comprehensive quality requirements

Certificate-No.: 07/204/1280/HS/0513/21

The range of validity and details of the inspection can be seen
on the back page and in our report

No.: 8119031611

The company is using a quality assurance system,
technical equipment, qualified personnel and procedures for joining processes.

This certificate is valid until

March 2024

Digital
unterschrieben von
Kaschner Morten
Datum: 2021.04.22
07:58:17 +02'00'

Hamburg, 22.04.2021

Dipl.-Ing. M. Kaschner

To verify the validity of the digital signature of the TÜV NORD Systems employee, the installation of the TÜV NORD GROUP root certificate is required: https://www.tuev-nord.de/en/customer-login/digital-signature/

Certification body
of TÜV NORD Systems GmbH & Co. KG
Accredited Body

TÜV NORD Systems GmbH & Co. KG • Technikzentrum • Certification Body
Große Bahnstraße 31 • 22525 Hamburg
Telefon (040) 8557-2368 • Fax (040) 8557-2710 • E-mail: technikzentrum@tuev-nord.de

DAkkS Deutsche Akkreditierungsstelle D-ZE-11074-03-00

Scope of the welding activities

Only valid in relation and as an attachment to the certificate DIN EN ISO 3834 Part 2

Manufacturer: LISEGA SE, 27404 Zeven / Germany
Cert.-no.: 07/204/1280/HS/0513/21
Date of issue: 22.04.2021

1 Product(s) of the manufacturer
Structural components, steel structures and aluminium structures
until EXC3 according to EN 1090-2,
depending on possibly further required certifications:
Pipe holders and pipe supporting elements for plants and power stations

2 Product standards and other standards (see DIN EN ISO 3834-5)
DIN EN 1090-2, AD 2000-Rule HP0 / HP100R, KTA
DIN EN ISO 9606-1, DIN EN ISO 14732
DIN EN ISO 5817
DIN EN ISO 15614-1, DIN EN ISO 15613, DIN EN ISO 14555

3 Material groups (acc. to CEN ISO/TR 15608)
1.1, 1.2 R_{eH} ≤ 355 MPa, 5.1, 5.2, 6.2, 6.4, 8.1, 10.1

4 Welding processes and related material groups

Welding processes (acc. to ISO 4063) with grade of mechanization	Material groups (acc. to CEN ISO/TR 15608)
135 MAG Metal active gas welding, partly-mechanized	1.1, 1.2 R_{eH} ≤ 355 MPa, 5.1, 5.2, 6.2, 6.4, 8.1, 10.1
135 MAG Metal active gas welding, fully mechanized	1.1, 1.2 R_{eH} ≤ 355 MPa, 5.1
136 MAG Metal active gas welding with flux cored electrode, partly-mechanized	6.4
141 TIG Tungsten inert gas welding, manual	1.1, 1.2 R_{eH} ≤ 355 MPa,
783 Drawn arc stud welding with ceramic ferrule, mechanized	8.1 to 1.1, 1.2 R_{eH} ≤ 355 MPa, 5.1, 6.4
786 Capacitor discharge stud welding with tip ignition, mechanized	8.1 to 1.1 R_{eH} ≤ 235 MPa, 8.1
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5 Responsible welding coordinators

Name	Qualification	Scope of competence and level *
Kisker, Lutz	IWE	Responsible welding coordinator C
Werger, Andreas	IWT	Support. welding coordinator S
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* The level of knowledge complies with ISO 14731 B, S or C

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