

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

H. Butting GmbH & Co. KG
Gifhorner Straße 59
29379 Knesebeck / Germany
Manufacturing sites see back page

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.: 07/204/1044/HS/0678w/23

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

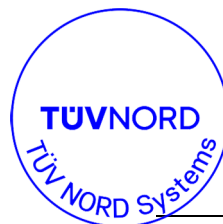
No.: 8121617311

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

This certificate is valid until

June 2026

Hamburg, 26.07.2023



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

Scope of the welding activities

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

Manufacturer: H. Butting GmbH & Co. KG,
Gifhorner Straße 59, 29379 Knesebeck / Germany
Manufact. sites Gifhorner Straße 59, 29379 Knesebeck / Germany
Lange Straße 1, 29392 Wesendorf / Germany
Cert.-no.: 07/204/1044/HS/0678w/23
Date of issue: 26.07.2023

1 Product(s) of the manufacturer
Structural components and steel structures
until EXC4 according to EN 1090-2,
structural components and aluminium structures
until EXC2 according to EN 1090-3,
in the following depending on possibly further required certifications:
Pressure vessels and pipings

2 Product standards and other standards (see DIN EN ISO 3834-5)
DIN EN 1090-2, DIN EN 1090-3, AD2000 HP0/HP100R, DIN EN 13445, DIN EN 13480
DIN EN ISO 9606-1, DIN EN ISO 14732, DIN EN ISO 9606-2
DIN EN ISO 5817, DIN EN 10042
DIN EN ISO 15614-1 level 2, DIN EN ISO 15613, DIN EN ISO 15614-2

3 Material groups (acc. to CEN ISO/TR 15608)
8.1, 8.2, 21-23

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 | 8.1 |
| 136 MAG Metal active gas welding with flux cored electrode, partly-mechanized | 8.1 |
| 138 MAG Metal active gas welding with metal cored electrode, partly-mechanized | 8.1, 8.2 |
| 141 TIG Tungsten inert gas welding, manual | 8.1, 8.2, 21-23 |
| 145 TIG Gas tungsten arc welding using inert gas plus reducing gas additions and solid filler material (wire/rod), fully mechanized | 8.1, 8.2 |
| 121 SAW Submerged arc welding, fully mechanized | 8.1 |
| 153 Plasma welding with transferred arc, fully mechanized | 8.1, 8.2 |

5 Responsible welding coordinators

| Name | Qualification | Scope of competence and level * |
|-----------------|---------------|-----------------------------------|
| Hinz, Stefan | IWE | Responsible welding coordinator C |
| Lahmann, Volker | IWE | Deputy welding coordinator C |

* The level of knowledge complies with ISO 14731 B, S or C

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