

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

HKL Anlagentechnik GmbH

Alfredstraße 279

45133 Essen / 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.: 07/204/1403/HS/1973/19

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

No.: 8116953575

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

This certificate is valid until

April 2022

Hamburg, 30.09.2019



Schneider

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: HKL Anlagentechnik GmbH, 45133 Essen / Germany
 Manufact. sites Haßlinghauser Str. 156, 58285 Gevelsberg / Germany
 Cert.-no.: 07/204/1403/HS/1973/19
 Date of issue: 30.09.2019

1 Product(s) of the manufacturer

In the following depending on possibly further required certifications:
 Pressure Vessels and Piping

2 Product standards and other standards (see DIN EN ISO 3834-5)

DIN EN 13480
 DIN EN 13445
 DIN EN ISO 9606-1
 DIN EN ISO 5817
 DIN EN ISO 15614-1

3 Material groups (acc. to CEN ISO/TR 15608)

1.1 $R_{eH} \leq 235 \text{ N/mm}^2$, 8.1

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)
141 TIG Tungsten inert gas welding, manual	1.1 $R_{eH} \leq 235 \text{ N/mm}^2$, 8.1

5 Responsible welding coordinators

Name	Qualification	Scope of competence and level *
Kallabis, Christian	EWE	Responsible welding coordinator C

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

** With reference to EN ISO 14731 07.2019 amongst others chapter 5.1 paragraph 4 <deleteab.>