



Industrie Service

CERTIFICATE

TÜV SÜD-W-0131.2016.001

The company

ALS Anlagen- und Luftleit-Systembau GmbH
Steinkirchen 11
DE-84419 Obertaufkirchen

fulfils the

Comprehensive Quality Requirements according to

DIN EN ISO 3834-2

for the range mentioned in the enclosure to this certificate.

The certificate expires in November 2018.

Order No. 17281481

Munich, 3rd February 2016

Zertifizierungsstelle
Werkstoff- und Schweißtechnik

(Frank Steidl)



EQ2382748

TÜV SÜD Industrie Service GmbH, Westendstraße 199, 80 686 München, Deutschland

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Enclosure to certificate

Order No. 17281481



Industrie Service

Page 1 of 2

The following range is certified acc. to DIN EN ISO 3834-2:

- Scope of production:**
- Pressure vessels
 - Pipelines
- Base metals:**
- 1.1 according to EN ISO/TR 15608
 - 1.2 according to EN ISO/TR 15608
 - 8 according to EN ISO/TR 15608
- Max. dimension of items:** up to 30 mm thickness, 30 m length, max. \varnothing 4,0 m
- Welding processes:**
- 121 Submerged arc welding with solid wire electrode
 - 135 MAG welding with solid wire electrode
 - 141 TIG welding with solid filler material (wire/rod)
 - 15 Plasma arc welding
- Welding supervisor:** Mr. Alois Grundner (EWE)
- Substitute(s) of the welding supervisor:
Mr. Martin Bohner
- Personnel for Non Destructive Testing (NDT):**
- Responsible: Mr. Hirschhuber
 - Substitute(s): Mr. Martin Bohner

All other relevant data are detailed in our report No. R-IS-AN1-TRT-15-12-2382748-03162516.
The general regulations (see next page) have to be regarded.



General Provisions

Should one of the named welding and testing supervisors leave the company, or welding and test procedures or important parts of equipment required for these procedures be changed or any of the welding-related quality assurance measures be modified, this must be reported beforehand to TÜV SÜD Industrie Service GmbH (hereinafter referred to as TÜV SÜD). If necessary, TÜV SÜD will initiate a renewed inspection at the company. The same applies to the permanent discontinuance of welding work.

Should there be any doubts pertaining to the qualification of the company, TÜV SÜD shall have the right to inspect the company and to carry out tests at the company at any time without prior notification.

This certificate can be withdrawn, amended or modified with immediate effect and without any compensation, if the conditions under which it was issued have changed or if the stipulations and provisions outlined in this certificate or the pertinent report have not been observed.

This certificate shall become invalid if the welding supervisor named therein leaves the company.

The authorization shall be suspended for as long as the company does not have a recognized responsible welding supervisor and no accepted deputy is on hand.

Application for renewal should be submitted to TÜV SÜD at least 2 months prior to expiry of the certificate.

Invalid or revoked certificates must be returned immediately to TÜV SÜD.

This certificate may only be copied or published in its entirety for advertising and other purposes. The text of promotional material may not contradict this certificate.