

## CERTIFICATE

TÜV SÜD-W-0457.2017.001

The company



fullfils the Comprehensive Quality Requirements according to

## EN ISO 3834-2

for the range mentioned in the enclosure to this certificate.

The certificate expires in January 2020.

Order No. 2699579

Munich, March 09<sup>th</sup>, 2017



**Certification Body** Material and Welding Technology (M. Schulz)



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

Scope of production:	<ul> <li>Pressure equipment</li> <li>Inflammable liquids</li> <li>Industrial pipelines</li> <li>Steam and water boilers, boilers with organic heat-transfer fluid, stationary depressurized and pressurized tanks and depressurized and low-pressure vessels for poison or ag- gressive materials and for inflammable liquids</li> <li>Elements of pressure and non-pressure, transporting and process pipelines</li> <li>Elements of pressure and non-pressure equipment</li> <li>Welded structures</li> <li>Railway and road tanks, tank-containers and metal DPPL</li> </ul>
Base metals:	- Steels according group 1, 8, 10, 11 as per ISO/TR 15608 - Materials according group 43 (e.g., Inconel and Hastelloy C22) and group 51 (Titan Gr 2) as per ISO/TR 15608
Max. dimension of items:	up to 90 mm thickness, 12 m length, max. $arnothing$ 4 m
Welding processes:	<ul> <li>111 Manual metal arc welding</li> <li>131 MIG welding with solid wire electrode</li> <li>135 MAG welding with solid wire electrode</li> <li>136 MAG welding with flux cored electrode</li> <li>141 TIG welding with solid filler material (wire/rod)</li> </ul>
Welding supervisor: Substitute of the welding supervisor	Mr. Daniel Medaj (IWE) r: Mr. Krzysztof Kruk (EWE)

## Personnel for Non Destructive Testing (NDT):

Responsible:	Mr. Krzysztof Kruk
Substitute:	Mr. Sebastian Szczypior

All other relevant data are detailed in our report No. 2017-3.00-Z-0282. The general regulations (see next page) have to be regarded.

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## **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.