

CERTIFICATE

**TÜV Thüringen e.V.
Industrie Service**

certifies that the company



CHEMA Prozess- und Systemtechnik GmbH

the requirements of DIN EN ISO 3834-2 as well as the requirements for the manufacture of pressure equipment according to DGRL 2014/68 / EU, Annex I, Section 3.1. and AD 2000 HP0 paragraph 3 / HP100R fulfilled.

in the specified scope to the annex of certificate

report no.: **0498/47272/21**

certificate no.: **0090 153 0388**

certificate expires: **2024.06.30**

Erfurt, 2021.07.01



A. Günther
TÜV Thüringen e.V.
Industrie Service
Monitoring production

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ANNEX TO CERTIFICATE No. 0090 153 0388

Certified organisation	CHEMA Prozess- und Systemtechnik GmbH
Welding production facility	Emil – Passburg – Str. 4 99310 Arnstadt
Scope of Application	<p>Manufacture of process engineering systems and systems for biotechnology, food and chemical industries as well as environmental protection</p> <ul style="list-style-type: none"> - Pressure vessel, - heat exchanger, - fermenter, - stirred tank, - Reservoir - Pipelines and pipeline parts
Applicable standard and legislations for pressure equipment manufacturing	AD 2000 Merkblätter DIN EN 13445
Dimensions of components	<p>Wall thickness up to 70 mm Length up to 50 000 mm Diameter up to 5 000 mm</p>
Welding process(-s) acc.to EN ISO 4063	111, 121, 135, 136, 141, 151
Base material group(-s) acc. to CEN ISO/TR 15608	1.1, 1.2, 1.3, 3.1, 5, 8.1, 8.2, 10.1, 43
Welding supervisor	Weißleder, Jörg IWE / EWE
NDT coordinator	Herrmann, Marc Prüfer Stufe 2; RT, PT, UT, MT, LT
Other provisions	<p>The Certification Body has to conduct annual monitoring of the QA-System during certificate's validity period.</p> <p>This certificate does not replace verifications required in legal areas.</p> <p>The certificate holder shall inform Certification Body immediately in case of any changes of the data in this annex or other conditions of certification.</p>
Remarks	Further details can be found in the associated inspection report.