



Management Service

# CERTIFICATE

Certificate Registration No.: 12 100 20884 TMS / Order No.: 70020740

The Certification Body  
of TÜV SÜD Management Service GmbH

certifies that the organization

## PFAUDLER

— Glass-Lined Technology

### Pfaudler GmbH

Louis Schuler Str. 1

68753 Waghäusel

Germany

for the scope

**Design, manufacturing and sales of glass lined reactors,  
sensors and piping as well as agitating systems  
(glass lined and stainless steel), required accessories,  
glass frit and services**

has established and applies a Quality Management System.

An audit was performed and has furnished proof  
that the requirements according to

### DIN EN ISO 9001:2015

are fulfilled.

The certificate is valid from **2024-02-02** until **2027-02-01**.

Fred Wenke  
Head of Certification Body  
Munich, 2023-12-27



CERTIFICAT

CERTIFICADO

СЕРТИФИКАТ

認證證書

CERTIFICATE

ZERTIFIKAT



Industrie Service

# CERTIFICATE

**TÜV SÜD-STG-DG-3237419.2022.001**

Manufacturer: **Pfaudler GmbH**  
**Louis – Schuler – Strasse 1**  
**DE – 68753 Waghäusel**

Plant(s): **Louis – Schuler – Strasse 1**  
**DE – 68753 Waghäusel**

Inspection according: **AD 2000-Merkblatt HP 0, HP 100 R**  
**EN 13445-4**

The company

- has facilities permitting manufacturing and inspection in compliance with the current technical standards,
- operates a quality system which guarantees that manufacturing and inspection of the products stated in our report are in conformity with the technical rules and standards,
- employs qualified supervisory and inspection personnel.

The company has the welding suitability for manufacturing pressure equipment according above mentioned standards.  
Independently of this certificate the requirements of the respectively selected module have to be considered within the framework of manufacturing pressure equipment according to Pressure Equipment Directive 2014/68/EU.

Report no.: R-2564217-2022  
Valid until: July 31, 2025

Munich, September 19, 2022

**Zertifizierungsstelle**  
Werkstoff- und Schweißtechnik

  
\_\_\_\_\_  
Wilfried Lüding



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ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT



Industrie Service

# CERTIFICATE

**TÜV SÜD-STG-WD-3237421.2022.001**

Manufacturer: **Pfaudler GmbH  
Louis – Schuler – Strasse 1  
DE – 68753 Waghäusel**

Plant(s): **Louis – Schuler – Strasse 1  
DE – 68753 Waghäusel**

The above mentioned company fulfills the

**comprehensive quality requirements for fusion  
welding of metallic materials**

according to

**EN ISO 3834-2**

Contract: **3654335**

Valid until: **July 31, 2025**

Munich, September 19, 2022

**Zertifizierungsstelle  
Werkstoff- und Schweißtechnik**

*W. Ludig*  
\_\_\_\_\_  
Wilfried Ludig





Product Service

- (1) **Certificate**
- (2) **about the acceptance of the production quality assurance**

TRANSLATION

- (3) Equipment and components intended for use in potentially explosive atmospheres – **Directive 2014/34/EU**
- (4) Number of Certificate:

**TPS 21 ATEX Q 045670 0016** Issue 00



- (5) Product Category: Measuring probes of Equipment Group II, categories 1 and 2 in the type of protection “intrinsic safety ia and ib“; Hand-held instruments of category 2G in the type of protection „intrinsic safety ib“; and non-electrical equipment: Mixers with stirrer, category 1/2 G and D as well as 1/3 G and D in the type of protection “constructional safety c” (+ “control of ignition source b“)
- (6) Manufacturer: Pfaudler GmbH
- (7) Address: Louis-Schuler-Straße 1, 68753 Waghäusel, Germany

**PFAUDLER**

— Glass-Lined Technology

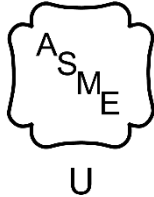
- (8) TÜV SÜD Product Service GmbH notified body No. 0123 in accordance with Article 18 of the Council Directive 2014/34/EU of February 26<sup>th</sup> 2016, certifies that the manufacturer maintains a quality assurance for the production, which conforms with Annex IV of the Directive.
- (9) This certificate is based upon the Audit Report No. 713336717, issued at 2024-06-26, and is valid until 2027-06-30.  
The certificate can be withdrawn if the manufacturer does not longer satisfy the requirements of appendix IV.  
The result of the quality assurance re-assessment is part of the certificate.
- (10) According to article 16 (3) of the Directive 2014/34/EU, the CE-marking shall be followed by the identification number 0123 identifying the notified body, involved in the production control stage.

Certification Body Explosion Protection  
Ridlerstrasse 65, 80339 München

Munich, 2024-07-05

.....  
Dipl.-Ing. (FH) Arno Butzke

**CE**  
**0123**



# CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

**Pfudler GmbH**  
**Louis-Schuler-Straße 1**  
**Waghäusel 68753**  
**Germany**

SCOPE:

**Manufacture of pressure vessels at the above location only**

AUTHORIZED: **January 12, 2024**

EXPIRES: **January 12, 2027**

CERTIFICATE NUMBER: **35702**

Handwritten signature of Richard D. Cyphur in black ink.

Board Chair, Conformity Assessment

Handwritten signature of G.M. Eisenberg in black ink.

Managing Director, Standards & Engineering Services



**THE NATIONAL BOARD  
OF  
BOILER & PRESSURE VESSEL INSPECTORS**

*Certificate of Authorization*



*This is to certify that*

**Pfaudler GmbH  
Louis-Schuler-Straße 1  
Waghäusel, 68753  
Germany**

*is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.*

All activities within the scope of this Authorization shall be controlled by the above location.

The scope of this Authorization is limited to:

Metallic  
Repairs and Alterations  
At  
Shop Only Locations



Certification Number: 4850

Issue Date: November 3, 2023

Expiration Date: January 12, 2027

Executive Director

A handwritten signature in black ink, appearing to be 'John A. ...'.

**THE NATIONAL BOARD  
OF  
BOILER & PRESSURE VESSEL INSPECTORS**

***Certificate of Authorization  
to Register***



*This is to certify that*

**Pfautler GmbH  
Louis-Schuler-Straße 1  
Waghäusel 68753  
Germany**

*is authorized to apply the "NB" mark and register boilers,  
pressure vessels or other pressure retaining items with the  
National Board.*

*The scope of Authorization is limited to items manufactured  
in accordance with:*

**ASME Designator(s):** U

**Issue Date:** January 28, 2015

**Revision Date:** February 26, 2020

*This Certificate of Authorization to Register will remain in  
effect as long as the manufacturing organization holds a  
valid Certificate of Authorization issued by the American  
Society of Mechanical Engineers.*

Executive Director

A handwritten signature in black ink, appearing to read 'Joe E. Christ', written in a cursive style.



# 中华人民共和国 特种设备生产许可证

Production License of Special Equipment  
People's Republic of China

编号/No.: TS2200G36-2025

单位名称/Company: Pfaudler GmbH

住 所/Registered Address:

Louis-Schuler-Straße 1, 68753 Waghäusel, Germany

制造地址/Manufacture Address:

Louis-Schuler-Straße 1, 68753 Waghäusel, Germany

经审查，获准从事以下特种设备的生产活动：

Approved for the following production activities upon review and appraisal:

许可项目 Licensing Item	子项目 Sub-item	许可参数 Licensing Parameter	备 注 Remark
压力容器制造 Pressure Vessel Manufacture	中、低压容器 (D) Medium and/or Low Pressure Pressure Vessels (D)	—	限第一、二类压力容器 含糖玻璃压力容器 Limited to Category I and Category II Pressure Vessels Including Glass Lined Pressure Vessels

发证机关：国家市场监督管理总局

License Issue Authority:

State Administration for Market Regulation, P. R. China

有效期至：2025 年 8 月 17 日

Date of Expiration: August 17<sup>th</sup>, 2025

发证日期：2023 年 8 月 18 日

Date of Issue: August 18<sup>th</sup>, 2023







Industrie Service

# ZERTIFIKAT

TÜV SÜD Industrie Service GmbH  
bescheinigt hiermit gem. § 62 (1) AwSV, dass die Betriebsstätte

**Pfaudler GmbH**  
**Louis-Schuler-Str. 1**  
**DE-68753 Waghäusel**

## Fachbetrieb nach WHG

für Anlagen zum Lagern, Abfüllen, Umschlagen und Herstellen, Behandeln, Verwenden von wassergefährdenden Stoffen ist.

Dieses Zertifikat gilt für folgende Tätigkeiten:

Errichten  
Instand setzen  
Stilllegung

Weitere Angaben zur Tätigkeit: Die Zulassung bezieht sich auf emailierte Behälter und Rührwerke.

Arbeiten an Meß-, Steuer- und Regeleinrichtungen werden nicht ausgeführt.

Das Zertifikat ist gültig bis 10/2025  
(EQ 1959964)

TÜV SÜD Industrie Service GmbH  
Niederlassung Mannheim  
Abteilung Anlagensicherheit  
Dudenstr. 28 - 68167 Mannheim



Mannheim, den 27.10.2023  
Sachverständigenorganisation  
nach § 52 AwSV

Zertifizierer(in)

**Henrik Faul**

elektronisch signiert am 18.01.2024 16:14:50  
Echtheitskontrolle über den aufgedruckten  
QR-Code in Verbindung mit der App  
'TÜV SÜD Verify'

