

ZERTIFIKAT

In Übereinstimmung mit den Anforderungen der Druckgeräterichtlinie 2014/68/EU

Certificate in accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

Hiermit wird bescheinigt, dass das Qualitätsmanagement des Unternehmens

This is to certify that the Quality Assurance System of

Name des Herstellers/Antragstellers:

Name of Manufacturer/Applicant:

Smith Meter GmbH

Anschrift:

Address:

Regentstraße 1, D-25474 Ellerbek

entsprechend den Forderungen des Anhangs III, Modul H der Druckgeräterichtlinie 2014/68/EU durch die LRQA Deutschland GmbH geprüft und bewertet wurde und in Übereinstimmung mit den Anforderungen für die folgenden Produkte ist:

has been assessed by LRQA Deutschland GmbH against the requirements of Annex III, Module H of the Pressure Equipment Directive 2014/68/EC and conforms to the requirements for the products shown below:

Art des Druckgerätes/der Baugruppe:

Type of Pressure Equipment/Assembly:

Druckbehälter, druckhaltende Ausrüstungsteile, Rohrleitungen

Pressure vessels, pressure accessories, piping

Produktbeschreibung:

Product description:

Filter, Gasabscheider, Mess-/Regeleinrichtungen (Flüssigkeitszähler, Ventile)

Strainers, deaerators, measuring/control equipment (flow meters, valves)

Typ:

Type:

Turbine Meter, GLS, VDR, APS, PD Meter SC, PE Meter DC, Ultra, MPU

Einzelheiten siehe Anhang I.

for details see Annex I.

Die Zulassung gilt unter der Voraussetzung, dass das Qualitätssystem fortlaufend aufrechterhalten wird und die Forderungen obiger Richtlinie erfüllt.

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above-mentioned Directive.

Weiterhin wird die Genehmigung erteilt, folgende Kennnummer von LRQA Deutschland GmbH als notifizierte Stelle in Übereinstimmung mit der obigen Richtlinie und den Vorschriften in Bezug auf die Produkte zu verwenden:

Authorisation is hereby given to use the under noted LRQA Deutschland GmbH Notified Body Identification Number in accordance with the requirements of the specified Directive in relation to the products as identified above.

CE 0525

Erstmalige Zulassung:

Initial Approval:

16.10.2002

Zertifikatsgültigkeit bis:

Certificate expiry date:

30.09.2026

LRQA Deutschland GmbH Kenn-Nr. 0525

LRQA Deutschland GmbH Ident-No. 0525

Hamburg, 03.11.2023

Ort und Datum
Place and Date

W. Kleinhempel

Name und Unterschrift
Name and Signature

ANHANG I

ANNEX I

Produktbeschreibung/-details:
Products covered by this certificate:

| Nr. No. | Produkt / Model Product / Model | Volumen oder Nennweite Volume or nominal size | Druckstufen Pressure Range |
|------------|--|--|-----------------------------------|
| 1 | Turbine Meter for liquid, fluid group 1 | DN 50 | 50 / 64 / 100 |
| | | DN 65, DN 80 | 40 / 50 / 64 / 100 |
| | | DN 100 | 25 / 40 / 50 / 64 / 100 |
| | | DN 150, DN 200, DN 250, DN 300 | 16 / 20 / 25 / 40 / 50 / 64 / 100 |
| 2 | Turbine Meter for gas, fluid group 1 | DN 50, DN 64, DN 100, DN 150, DN 200, DN 250, DN 300 | 16 / 20 / 25 / 40 / 50 / 64 / 100 |
| 3 | Strainer (GLS) for liquid, fluid group 1: | | |
| | GLS-10 | 10 Liter | 25 / 40 / 50 / 64 / 100 |
| | GLS-20, GLS-30, GLS-50, GLS-70, GLS-110, GLS-170, GLS-240 | 22 L, 30 L, 80 L, 160 L, 190 L, 390 L, 525 L | 16 / 20 / 25 / 40 / 50 / 64 / 100 |
| 4 | Vertical Deaerator (VDR) for liquid, fluid group 1: | | |
| | VDR-5, VDR-10, VDR-20, VDR-25, VDR-30, VDR-40, VDR-60, VDR-70, VDR-100, VDR-130, VDR-180, VDR-240, VDR-350 | 51 L, 95 L, 196 L, 288 L, 420 L, 480 L, 1025 L, 1860 L, 2090 L, 2360 L, 3765 L, 5400 L, 8750 L | 16 / 20 / 25 |
| 5 | Air Purger Strainer (APS) for liquid, fluid group 1: | | |
| | APS 25, APS 35 | 168 L, 280 L | 16 / 20 / 25 |
| 6 | Cyclon Air Purger (CAP) for liquid, fluid group 1: | | |
| | CAP 16 / CAP 25 | 131 L, 149 L | 16 / 20 / 25 |
| 7 | PD Meter SC for liquid or gas, fluid group 1: | | |
| | Prime 4 | 15,8 L | 16 / 20 / 25 |
| | SF-60, VF-60 | 16,7 L, 20,8 L | 16 |

Fortsetzung Seite 3
Continue page 3

LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

| Nr. No. | Produkt / Model Product / Model | Volumen oder Nennweite Volume or nominal size | Druckstufen Pressure Range |
|--|---|---|--|
| 8 | PD Meter DC for liquid, fluid group 1: | | |
| | C2-S6, C2-S7 | 10 L | 50 / 100 |
| | E3-S1, E3-S3, E3-S5, E3-S6, E3-S7 | 24 L | 10 / 20 / 25 / 50 / 100 |
| | F4-S1, F4-S3, F4-S5, F4-S6, F4-S7 | 38 L | 10 / 20 / 25 / 50 / 100 |
| | G6-S1, G6-S3, G6-S5, G6-S6, G6-S7 | 63 L | 10 / 20 / 25 / 50 / 100 |
| | H8-S1, H8-S3, H8-S5, H8-S6, H8-S7 | 144 L | 10 / 20 / 25 / 50 / 100 |
| | J10-S1, J10-S3, J10-S5, J10-S6, J10-S7 | 265 L | 10 / 20 / 25 / 50 / 100 |
| | K12-S1, K12-S3, K12-S5, K12-S6, K12-S7 | 490 L | 10 / 20 / 25 / 50 / 100 |
| M16-S1, M16-S3, M16-S5, M16-S6, M16-S7 | 725 L | 10 / 20 / 25 / 50 / 100 | |
| 9 | PD Meter DC for gas, fluid group 1: | | |
| | C2-S1, C2-S3, C2-S5 | 8 L | 10 / 20 / 25 |
| | E3-S1, E3-S3, E3-S5 | 24 L | 10 / 20 / 25 |
| | F4-S1, F4-S3, F4-S5 | 38 L | 10 / 20 / 25 |
| 10 | Ultrasonic Flowmeter (Ultra) for liquid or gas, fluid group 1 | DN 100 (4"), DN 150 (6"), DN 200 (8"), DN 250 (10"), DN 300 (12"), DN 400 (16"), DN 500 (20") | 20 / 50 / 100 / 150 ASME 150 / 300 / 600 / 900 |
| 11 | Ultrasonic Flowmeter (MPU) for liquid or gas, fluid group 1 | DN 100 (4"), DN 150 (6"), DN 200 (8"), DN 250 (10"), DN 300 (12"), DN 400 (16"), DN 500 (20"), DN 600 (24") | 20 / 50 / 100 / 150 / 250 ASME 150 / 300 / 600 / 900 / 1500 |

LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.