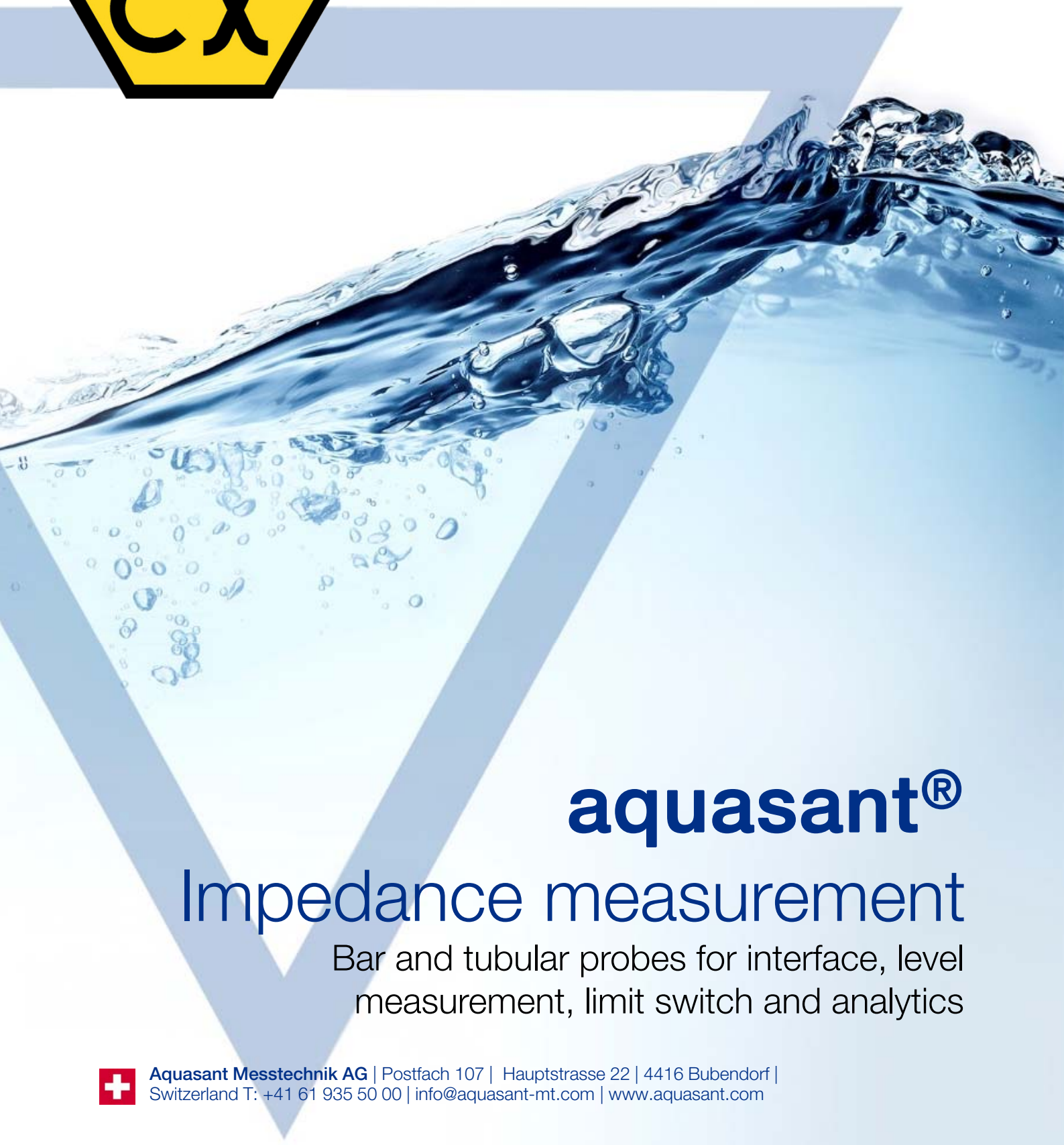


APPROVALS / CERTIFICATES / CONFORMITIES



aquasant®

Impedance measurement

Bar and tubular probes for interface, level measurement, limit switch and analytics





CERTIFICATE

Certificate no. 6972

aquasant 

Aquasant Messtechnik AG
Hauptstrasse 22
CH-4416 Bubendorf

QS ZÜRICH AG certifies that the management system of the above mentioned company and location(s) has been evaluated and meets the requirements established by the following rules:

ISO 9001: 2015

The management system includes:

**Development, manufacturing and
sales of measuring-, monitoring- and controlling-
equipment for the chemical industry, the biotechnology,
the food industry and the petrochemistry**

During the period of validity of this certificate, the management system of the company must always comply with the requirements of the certified standards.

For updated amendments within the scope
of certification of the present certificate,
please refer to

<http://www.quality-service.ch/>



First certification date:

01.03.1996

Date of issue:

25.05.2021

Expiration date:

01.07.2024

Subject to successful surveillance audit

QS ZÜRICH AG

P.O. Box 6335

CH-8050 Zürich

info@quality-service.ch




Management



DECLARATION OF CONFORMITY

Manufacturer: Aquasant Messtechnik AG, Hauptstrasse 22, 4416 Bubendorf, Switzerland
Brand: aquasant®
Notified body: N° 1253, Swiss Safety Center AG
Description: Pipe probe for interface, limit switch and analytics for installation in pipes.

We hereby declare under our sole responsibility that the products:

Pressure unit description

| | | | | | | |
|------------------|--------------------|---------|------------|------|------------|----------------|
| Pipe probe type: | TSS80 * DN | ANSI | TSS85 * DN | ANSI | TSS90 * DN | ANSI |
| Size: | 32/40; 50; 80; 100 | 2"; 3" | 150 | -- | 50 - 150 | 2"; 3"; 4"; 6" |
| Pressure stage: | PN16 | 150 lbs | PN16 | -- | PN16 / 40 | 150 / 300 lbs |

Conformity rating procedures

Modul: A2
Fluid group: 1, excluding instable gases
Test pressure: PN16 = 24 bar / PN40 = 60 bar | 150 lbs = 30 bar / 300 lbs = 60 bar

comply with the following European guidelines under the harmonised standards or normative documents:

RL 2014/68/EU

SN EN 12266-1; 2012-06
SN EN 19; 2016-07
SN EN 755-1; 2016-09
SN EN 755-2; 2016-08

Certificate no.
Test report no.

PED-Z-COS.EP.5127016
PED-P-COS.EP.5127016

Order-related declarations of conformity are issued on request. Information for the operator can be found in the operating instructions.

Bubendorf, 08.09.2020


Roger Inauen
Head Manufacturing


Andreas Kessler
production testing



ZERTIFIKAT

Certificate

**Interne Fertigungskontrolle mit überwachten Druckgeräteprüfungen
(Modul A2) nach Richtlinie 2014/68/EU**
*internal production control plus supervised pressure equipment checks
(Module A2) according to Directive 2014/68/EU*

Zertifikat-Nr.:

PED-Z-COS.EP.5127016

Certificate No.:

Rev. / Datum 0 / 14.09.2022

Name und Anschrift

des Herstellers:

*Name and postal adress of
manufacturer:*

Aquasant Messtechnik AG

Hauptstrasse 22

CH-4416 Bubendorf

**Der Hersteller ist nach Prüfung der Voraussetzungen berechtigt, für die von ihm im
Rahmen des Geltungsbereichs hergestellten Druckgeräte die CE-Kennzeichnung mit
unserer Kennnummer wie abgebildet zu verwenden:**

*The manufacturer is - after examination of the prerequisites - authorized to provide his pressure equipment
manufactured within the scope of the examination with the CE-Mark and our identification number as illustrated:*

CE 1253

Prüfbericht Nr.:

Test report No.:

PED-P-COS.EP.5127016

Geltungsbereich:

Scope of examination:

Rohrsonde Typ: TSS 80, TSS 85, TSS 90, WPR

Pipe Probe Type:

Fertigungsstätte:

Manufacturing plant:

Aquasant Messtechnik AG, CH-4416 Bubendorf

Gültig bis:

Valid until:

21.09.2025

Wallisellen, 14.09.2022

Swiss Safety Center AG ist Konformitätsbewertungsstelle (Notifizierte Stelle) für
die Richtlinie Druckgeräte 2014/68/EU.

*Swiss Safety Center AG is a conformity notified body (Notified Body) for the
Pressure Equipment Directive 2014/68/EU.*

Holger Weyl

Swiss Safety Center AG, Richtstrasse 15, CH-8304 Wallisellen

Ein Unternehmen der SVTI-Gruppe

Mitglied des TÜV-Verbands



CE 1253

Swiss Safety Center AG
Richtstrasse 15
Postfach
CH-8304 Wallisellen
Tel. +41 44 877 62 22
www.safetycenter.ch
info@safetycenter.ch

Certificate for Transfer of Markings

Swiss Safety Center AG, as Notified Body for Pressure Equipment, Reg. No. 1253, authorizes the company

Aquasant Messtechnik AG
Hauptstrasse 22
CH-4416 Bubendorf

for the transfer of markings for the purpose of identification of materials on semi-finished products or parts according to the demands of the **Pressure Equipment Directive 2014/68/EU Annex I, § 3.1.5 and the Swiss Ordinance on the safety of pressure equipment SR 930.114** for on-site construction and the workshop at

Aquasant Messtechnik AG
Hauptstrasse 22
CH-4416 Bubendorf

The authorised persons and their symbols can be taken from our **Agreement No COS.PQ. 5507428.**


This certificate is valid during three years and may at request be renewed.

Valid until
01.07.2023

Agreement No.
COS.PQ. 5507428

Wallisellen, 08.09.2020

Head Industry Services



O. von Trzebiatowski

Technical Expert



Pius Odin

Application

Interface:

Batch-separation or continuous interfacial layer measurement, detection of two immiscible liquids.

Level:

Level measurement for a wide range of applications (product-compensated for process level measurement); for organic to aqueous liquids, foams or powders

Limit Switch:

Full / empty or level indicator for organic to aqueous liquids, foams or powders with very small bulk densities

Process Analytic:

Product monitoring and identification, concentration and endpoint determination of organic chemical reactions

