



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEX TUR 14.0040X** Page 1 of 4 Certificate history:
Status: **Current** Issue No: 3 [Issue 2 \(2021-04-28\)](#)
Date of Issue: 2023-07-06 [Issue 1 \(2016-05-11\)](#)
[Issue 0 \(2015-01-13\)](#)
Applicant: **Fluid.iO® Sensor + Control GmbH & Co. KG**
An der Hartbrücke 6
64625 Bensheim
Germany
Equipment: **ViscoScope Sensor type S-1***-** or S-3***-** and type VA-100*-** or VA-300*-****
Optional accessory:
Type of Protection: **Ex i**
Marking: Ex ia IIC T6...T3 Ga/Gb

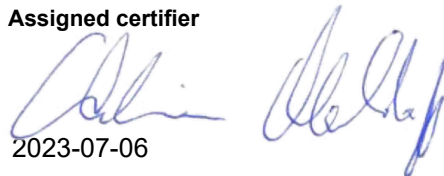
Approved for issue on behalf of the IECEx
Certification Body:

Christian Mehrhoff

Position:

Assigned certifier

Signature:
(for printed version)



Date:
(for printed version)

2023-07-06

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.



Certificate issued by:

TUV Rheinland Industrie Service GmbH
Am Grauen Stein
51105 Cologne
Germany





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Date of issue: 2023-07-06

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Manufacturer: **Fluid.iO® Sensor + Control GmbH & Co. KG**
An der Hartbrücke 6
64625 Bensheim
Germany

Manufacturing
locations:

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended

STANDARDS :

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

[IEC 60079-0:2017](#) Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

[IEC 60079-11:2011](#) Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition:6.0

[IEC 60079-26:2014-10](#) Explosive atmospheres – Part 26: Equipment with Equipment Protection Level (EPL) Ga
Edition:3.0

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Reports:

[DE/TUR/ExTR14.0036/00](#)
[DE/TUR/ExTR14.0036/03](#)

[DE/TUR/ExTR14.0036/01](#)

[DE/TUR/ExTR14.0036/02](#)

Quality Assessment Report:

[DE/TUN/QAR16.0005/04](#)



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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

Subject and type

Unchanged, see IECEx TUR 14.0040X, issue 2

Technical data

Unchanged, see IECEx TUR 14.0040X, issue 2

SPECIFIC CONDITIONS OF USE: YES as shown below:

Unchanged, see IECEx TUR 14.0040X, issue 2



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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above)

The name of the applicant and manufacturer changed to:

Fluid.iO® Sensor + Control GmbH & Co. KG

An der Hartbrücke 6
64625 Bensheim
Germany

otherwise unchanged to Issue 2