



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

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

Certificate No.: IECEx BKI 13.0006 issue No.:0 Certificate history:

Status: **Current**

Date of Issue: **2013-11-25** Page 1 of 3

Applicant: **Magnetrol International N. V.**
Heikensstraat 6,
B-9240 Zele
Belgium

Electrical Apparatus: **Mechanical level switch**
Optional accessory: Tuffy T3

Type of Protection: **General requirements, Flameproof enclosure, Equipment with equipment protection level (EPL) Ga**

Marking: **Ex d IIC T6 Ga/Gb**
T_a = -40°C ... +70°C


Approved for issue on behalf of the IECEx
Certification Body:

János Fejes

Position:

managing director

Signature:
(for printed version)



2013-11-25

Date:

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 the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

Testing Station for Explosion Proof Equipment
H 1037 BUDAPEST
MIKOVINY S.u. 2-4
Hungary



Ex



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Manufacturer: **Magnetrol International N. V.**
Heikensstraat 6,
B-9240 Zele
Belgium

Additional Manufacturing location
(s):

**Magnetrol International
Inc.**
705 Enterprise Street,
Aurora, IL60504
United States of America

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 product 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 electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identification documents, was found to comply with the following standards:

IEC 60079-0 : 2011 Explosive atmospheres - Part 0: General requirements
Edition: 6.0
IEC 60079-1 : 2007-04 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
Edition: 6
IEC 60079-26 : 2006 Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga
Edition: 2

*This Certificate **does not** indicate compliance with electrical 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 Report:
HU/BKI/EXTR13.0007/00

Quality Assessment Report:

CA/CSA/QAR06.0004/08

NL/DEK/QAR11.0031/01



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The versions of Tuffy T3 liquid level switches are float actuated devices designed for horizontal mounting in a tank vessel through threaded or flanged pipe connections.

See details in addendum to IECEx Certificate of Conformity IECEx BKI 13.0006.

CONDITIONS OF CERTIFICATION: NO

Annex: [Addendum to IECEx Certificate of Conformity IECEx BKI 13.0006.pdf](#)