#### Nemko 09ATEX5295



#### [1] TYPE EXAMINATION CERTIFICATE

[2] Equipment Intended for use in Potentially Explosive Atmospheres Directive 94/9/E
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[3] Type Examination Certificate Number: Nemko 09ATEX8xxx

[4] Equipment: Positive Displacement Flowmeter type

MC505, MC507, MC515 and MC530

Date: 2009-11-03

[5] Applicant: Netmill Co Ltd

[6] Address: Suite 38-40 London Fruit Exchange,

Brushfield Road London E1 6EU,

**United Kingdom** 

[7] This equipment and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

- [8] Nemko AS, certifies that this equipment has been found to comply with the Essential Health and Safety Requirements that relate to the design of Category 2 non-electrical equipment, which is intended for use in potentially explosive atmospheres. These Essential Health and Safety Requirements are given in Annex II to European Union Directive 94/9/EC of 23 March 1994.
- [9] The examination and test results are recorded in confidential report no. 113157
- [10] Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the schedule of this certificate, has been assessed by reference to:

EN 13463-1:2001, EN 13463-5:2003 and EN 13463-8:2003

- [11] If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.
- [12] This TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the Directive 94/9/EC.
- [13] The marking of the equipment shall include the following:

 $\langle \varepsilon_{\mathsf{x}} \rangle$ 

II 2 G

c k II T3

Oslo, 2009-11-03

Rolf Hoel

Certification Manager, Ex-products





Date: 2009-11-03

# **Schedule**

### [14] TYPE EXAMINATION CERTIFICATE No. Nemko 09ATEX5295

### [15] Description of Equipment.

The positive displacement flowmeters are designed for metering petroleum products. The equipment has an integrated gas extractor and filtering unit. The equipment is also provided with an ATEX-certified non-electrical register. The enclosure is made of aluminium and all covers are secured by galvanized hexagonal head bolts. The units are intended for use in Zone 1.

#### [16] Report

Report Number 113157, comprising appendix listing descriptive documents.

### [17] Special Conditions for Safe Use

None

## [18] Essential Health and Safety Requirements

Not applicable