

[1] EC-TYPE EXAMINATION CERTIFICATE

[2] Equipment or Protected System Intended for use
in Potentially explosive atmospheres
Directive 94/9/EC

[3] EC-Type Examination Certificate Number: Nemko 06ATEX1308

[4] Equipment or Protective System: Varec Inc
[5] Applicant/ Manufacturer: 5834 Peachtree Corners East
[6] Address: Norcross Atlanta
 USA

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

[8] Nemko AS, notified body number 0470 in accordance with Article 9 of Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report no. 74335

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
CENELEC EN 60079-0: 2004, CENELEC EN 60079-1: 2003, IEC 60079-0: 2002, IEC60079-1: 2005

[10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

[11] This EC-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.
Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

[12] The marking of the equipment or protective system shall include the following:



II 2 G

EEx d IIB T5

Ta: +85°C

Oslo, 2006-12-18



Rolf Hoel
Certification Manager, Ex-products

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[13] Schedule**[14] EC-TYPE EXAMINATION CERTIFICATE No Nemko 06ATEX1308****[15] Description of Equipment or Protective System**

The certificate covers a flameproof unit equipped with transmitter electronics. The unit is alternatively mounted with one or two junction boxes that are separately ATEX certified.

Technical Data

20-65VDC 0,2A 40-65/110/220VAC 500mW 50/60Hz

Type Designation

N2900 Float & Tape Transmitter

[16] Report No. 74335**Descriptive Documents**

Name/Title	Drawing No.	Rev.	Date	Sheets
Transmitter Housing Assembly	06-07265	G	2003-03-28	3
2900 Float and Tape Transmitter Layout	2460013	A	2006-01-18	1
Cover, Transmitter (Machining)	D5235	Q	2005-08-08	1
Product Label for 2900 Float & Tape Transmitter	16-02900	D	2006-12-06	1

[17] Special Conditions for Safe Use

None

[18] Essential Health and Safety Requirements

See item 9

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