

EC Declaration of Conformity

No: 5400

We,

**Rosemount Tank Radar AB
Box 13045
S-402 51 GÖTEBORG
Sweden**

declare under our sole responsibility that the product,

Rosemount 5400 Series Radar Level Transmitter

manufactured by,

**Rosemount Tank Radar AB
Box 13045
S-402 51 GÖTEBORG
Sweden**

to which this declaration relates, is in conformity with the provisions of the European Community Directives, including amendments, as shown in the attached schedule.

Assumption of conformity is based on the application of the harmonized standards and, when applicable or required, a European Community notified body certification, as shown in the attached schedule.



(signature)

Per-Olof Hägglund

(name - printed)

Manager Product Approvals

(function name - printed)

2011-02-16

(date of issue)

**Schedule
No: 5400**

EMC, Electromagnetic Compatibility Directive (2004/108/EC)

EN 61326-1:2006

PED, Pressure Equipment Directive (97/23/EC)

In compliance
Sound Engineering Practice according to Article 3.3 of the Directive

ATEX, Explosive Atmospheres Directive (94/9/EC)

Nemko 04ATEX1073X

Intrinsically Safe / Entity and FISCO: Equipment Group II, Category 1/2 G (Ex ia IIC T4 Ga/Gb)

Flameproof: Equipment Group II, Category 1/2 G (Ex ia/db ia IIC T4 Ga/Gb)
Dust: Equipment Group II, Category 1 D (Ex ta IIIC T69°C/T79°C)

EN 60079-0:2009; EN 60079-1:2007; EN 60079-11:2007; EN 60079-26:2007;
EN 60079-27:2008; EN 60079-31:2009

Nemko 10ATEX1072

Type of protection N, Non-sparking: Equipment Group II, Category 3 G (Ex nA IIC T4 Gc)
Type of protection N, Energy Limited: Equipment Group II, Category 3 G (Ex nL IIC T4 Gc)

EN60079-0:2009; EN60079-15:2005

**Schedule
No: 5400**

**R&TTE, Radio Equipment and Telecommunications Terminal Equipment
Directive (99/5/EC)**

ETSI EN 302 372 v1.1.1 (2006-4); EN 50371:2002

Low Voltage Directive (2006/95/EC)

EN 61010-1:2001

**ATEX Notified Body for EC Type Examination Certificates and Type
Examination Certificates**

Nemko AS [Notified Body Number: 0470]
Gaustadalléen 30
0373 OSLO
Norway

ATEX Notified Body for Quality Assurance

Det Norske Veritas Certification AS [Notified Body Number: 0575]
Veritasveien 1
1363 HØVIK
Norway