



# EU Declaration of Conformity

No: 5300

We,

**Rosemount Tank Radar AB**  
**Layoutvägen 1**  
**S-435 33 MÖLNLYCKE**  
**Sweden**

declare under our sole responsibility that the product,

**Rosemount™ 5300 Series Level and Interface Transmitter**

manufactured by,

**Rosemount Tank Radar AB**  
**Layoutvägen 1**  
**S-435 33 MÖLNLYCKE**  
**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)

**Dajana Prastalo**

(name - printed)

**Manager Product Approvals**

(function name - printed)

**2017-05-17**

(date of issue)

**Schedule  
No: 5300**

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**EMC Directive (2014/30/EU)**

EN 61326-1:2013

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**ATEX Directive (2014/34/EU)**

**Nemko 04ATEX1073X**

**Intrinsic Safety (Hart@ 4-20mA):**

Equipment Group II, Category 1G, Ex ia IIC T4 Ga  
Equipment Group II, Category 1D, Ex ia IIIC T79° Da

**Intrinsic Safety (Foundation ® Fieldbus):**

Equipment Group II, Category 1G, Ex ia IIC T4 Ga  
Equipment Group II, Category 1D, Ex ia IIIC T69° Da

**Intrinsic Safety (Foundation ® Fieldbus FISCO):**

Equipment Group II, Category 1G, Ex ia IIC T4 Ga  
Equipment Group II, Category 1/2G, Ex ia/ib IIC T4 Ga/Gb  
Equipment Group II, Category 1D, Ex ia IIIC T69° Da  
Equipment Group II, Category 1/2D, Ex ia/ib IIIC T69° Da/Db

**Flameproof (Hart@ 4-20mA, Modbus RS-485):**

Equipment Group II, Category 1/2G, Ex db ia IIC T4 Ga/Gb  
Equipment Group II, Category 1D, Ex ta IIIC T79° Da

**Flameproof (Foundation ® Fieldbus):**

Equipment Group II, Category 1/2G, Ex db ia IIC T4 Ga/Gb  
Equipment Group II, Category 1D, Ex ta IIIC T69° Da

EN 60079-0:2012; EN 60079-1:2014; EN 60079-11:2012; EN 60079-26:2015;  
EN 60079-31:2014

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**Nemko 10ATEX1072X**

**Type of protection N, Non-sparking (Hart@ 4-20mA):**

Equipment Group II, Category 3G, Ex nA ic IIC T4 Gc

Equipment Group II, Category 3D, Ex tc IIIC T79° Dc

**Type of protection N, Non-sparking (Foundation ® Fieldbus):**

Equipment Group II, Category 3G, Ex nA ic IIC T4 Gc

Equipment Group II, Category 3D, Ex tc IIIC T69° Dc

**Intrinsic Safety (Hart@ 4-20mA):**

Equipment Group II, Category 3G, Ex ic IIC T4 Gc

Equipment Group II, Category 3D, Ex tc IIIC T79° Dc

**Intrinsic Safety (Foundation ® Fieldbus):**

Equipment Group II, Category 3G, Ex ic IIC T4 Gc

Equipment Group II, Category 3D, Ex tc IIIC T69° Dc

EN60079-0:2012; EN60079-11:2012; EN60079-15:2010; EN60079-31:2013

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

**Nemko AS** [Notified Body Number: 0470]  
P.O.Box 73 Blindern  
0314 OSLO  
Norway

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**ATEX Notified Body for Quality Assurance**

**DNV Nemko Presafe AS** [Notified Body Number: 2460]  
Veritasveien 1  
1322 HØVIK  
Norway

