

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.

Sayanaharitato	
4	Manager Product Approvals
(signature)	(function name - printed)
Dajana Prastalo	2016-05-06
(name - printed)	(date of issue)





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EMC Directive (2014/30/EU)

EN 61326-1:2013

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 10ATEX1072

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

ATEX Notified Body for Quality Assurance

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

