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.

_____________________
Dajana Prastalo
(name - printed)

_____________________
Manager Product Approvals
(function name - printed)

2017-05-17
(date of issue)
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 IIC T79° Da

Intrinsic Safety (Foundation® Fieldbus):
- Equipment Group II, Category 1G, Ex ia IIC T4 Ga
- Equipment Group II, Category 1D, Ex ia IIC 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 IIC T69° Da
- Equipment Group II, Category 1/2D, Ex ia/ib IIC 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 IIC 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 IIC T69° Da

EN 60079-31:2014
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

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