



EU Declaration of Conformity

No: RMD 1150 Rev. D



We,

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

declare under our sole responsibility that the product,

Rosemount™ 2555 Solids Level Switch – Capacitive Probe

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 Union Directives, including the latest 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 Union notified body certification, as shown in the attached schedule.

(signature)

Dajana Prastalo

(name)

Manager Product Approvals

(function)

6-May-22;

(date of issue)



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EMC Directive (2014/30/EU)

All Models

Harmonized Standards: EN 61326:2013

LV Directive (2014/35/EU)

All Models

Harmonized Standards: EN 61010-1:2010/A1:2019

RoHS Directive (2011/65/EU)

All Models

Harmonized Standard: EN IEC 63000:2018

The Model 2555 is in conformity with Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

ATEX Directive (2014/34/EU)

Rosemount 2555*****ND*

BVS 19 ATEX E 073X

Compact Version

Equipment Group II, Category 1/2 D (Ex ia/tb IIIC T* Da/Db)

Remote Housing

Equipment Group II, Category 2D (Ex tb [ia] IIIC T* Db)

Junction box + probe

Equipment Group II, Category 1/2D (Ex ia/tb IIIC T* Da/Db)

Rosemount 2555*****E8*

BVS 19 ATEX E 073X

Compact Version

Equipment Group II, Category 2G (Ex db ia IIC T* Gb)

Equipment Group II, Category 1/2D (Ex ia/tb IIIC T* Da/Db)

Remote Housing

Equipment Group II, Category 2G (Ex db [ia] IIC T* Gb)

Equipment Group II, Category 2D (Ex tb [ia] IIIC T* Db)

Junction box + probe

Equipment Group II, Category 2G (Ex ia IIC T* Gb)

Equipment Group II, Category 1/2D (Ex ia/tb IIIC T* Da/Db)

Rosemount 2555*****K1*

BVS 19 ATEX E 073X

Compact Version

Equipment Group II, Category 2G (Ex db eb ia IIC T* Gb)

Equipment Group II, Category 1/2D (Ex ia/tb IIIC T* Da/Db)

Remote Housing

Equipment Group II, Category 2G (Ex db eb [ia] IIC T* Gb)

Equipment Group II, Category 2D (Ex tb [ia] IIIC T* Db)

Junction box + probe

Equipment Group II, Category 2G (Ex ia IIC T* Gb)

Equipment Group II, Category 1/2D (Ex ia/tb IIIC T* Da/Db)

Harmonized Standard: EN IEC 60079-0:2018; EN 60079-1:2014;
EN IEC 60079-7:2015 + A1:2018;
EN 60079-11:2012; EN 60079-31:2014

(Minor variations in design to suit the application and/or mounting requirements are identified by alpha/numeric characters where indicated * above). The manufacturer declares that this product complies with the requirements of the latest editions of the standards. The changes of the latest editions have been checked and do not affect this product.



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ATEX Directive Notified Body

DEKRA Testing and Certification GmbH [Notified Body Number: 0158]
Handwerkstraße 15, 70565 Stuttgart
Germany

ATEX Notified body for Quality Assurance

DNV Nemko Presafe AS [Notified Body Number: 2460]
Veritasveien 3
1363 Høvik
Norway

