

EU Declaration of Conformity No: RMD 1152 Rev. C

We,

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

declare under our sole responsibility that the product,

RosemountTM 2521 Solids Level Switch – Enhanced Vibrating Fork 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.

oualsastate

(signature)

Manager Product Approvals

(function)

Dajana Prastalo (name)

6-May-22;

(date of issue)



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No: RMD 1152 Rev. C

EMC Directive (2014/30/EU)

All Models

Harmonized Standards: EN 61326-1:2013

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 2521 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.



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ATEX Directive (2014/34/EU)

Rosemount 2521********ND*

BVS 20 ATEX E 077 X

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

Rosemount 2521*********IJ*

BVS 20 ATEX E 077 X

Equipment Group II, Category 1/2 D (Ex ta/tb IIIC T*°C Da/Db) Equipment Group II, Category 1/2 G (Ex ia IIC T* Ga/Gb) Equipment Group II, Category 1G (Ex ia IIC T* Ga)

Rosemount 2521********E8*

BVS 20 ATEX E 077 X

Equipment Group II, Category 2G (Ex db ia IIC T* Gb) Equipment Group II, Category 2G (Ex db IIC T* Gb) Equipment Group II, Category 1/2D (Ex ta/tb IIIC T*°C Da/Db)

Rosemount 2521******K1*;

BVS 20 ATEX E 077 X

Equipment Group II, Category 2G (Ex db eb ia IIC T* Gb) Equipment Group II, Category 2G (Ex db eb IIC T* Gb) Equipment Group II, Category 1/2D (Ex ta/tb IIIC T*°C Da/Db)

Harmonized Standards: EN IEC 60079-0:2018 EN 60079-1:2014 EN IEC 60079-7:2015 + A1:2018 EN 60079-11:2012 EN 60079-26:2015 EN 60079-31:2014



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(6

ATEX Directive Notified Body

DEKRA Testing and Certification GmbH [Notified Body Number: 0158] Dinnendahlstr. 9, 44809 Bochum Germany

ATEX Notified body for Quality Assurance

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

(Minor variations in design to suit the application and/or mounting requirements are identified by alpha/numeric characters where indicated * above)