



14 August, 2007

Emerson Process Management
Rosemount Inc.
8200 Market Blvd
Chanhausen, MN U.S. 55317-9786

Agency Approval Consistent with ISO 10474 2.1

Customer Information	Manufacturer Information
Name: Company Name Here PO: 1234567	Sales Order: 1234567

Model Number	Equipment Name	Serial Number	Tag Number
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Date Added to Certificate: 8/14/2007 9:20:40AM			
3051CG2A02A2AE5H2P2	Pressure Transmitter	1748674	PT-7106 PQ7072354
3051CG2A02A2AE5H2P2	Pressure Transmitter	1748675	PT-7103 PQ7072354
3051CG1A02A1AE5H2	Pressure Transmitter	1748676	PT-3291 PQ7072354

Agency Approval Certificate, See Attached Documents.

Tim Layer
Vice-President of Global Quality



Certificate of Type Approval

This is to certify that Rosemount Inc.
has met the requirements of ABS Product Type Approval for
Pressure Transmitters

Model Name(s): Model 1151, AP, DP, GP, HP LT; Model 3051C, H, L, P, T &
Model 3051S

Presented to:

Rosemount Inc.
8200 Market Blvd
Chanhassen
Minnesota
55317-1126

Intended Service:

Measurement of Pressure (Model 3051S for absolute/differential/gage pressures), Flow and Level for Liquid, Gas and Vapor Application on ABS Classed Vessels, Marine and Offshore Installations.

Description:

Pressure Transmitter Units

Ratings:

For Model 1151 AP, DP, GP, HP, LT: Pressure Range: 1 to 6000 psi, limit varies with model; Supply Voltage: 42.4 V DC Maximum; Output Signal: 4 to 20 mA standard, options available; Enclosure: NEMA 4X, IP66, factory sealed; Indication: Remote, Local. For Model 3051C, H, L, P, T: Pressure Range: 1 to 10,000 psi, limit varies with model; Supply Voltage: 42.4 V DC Maximum; Output Signal: 4 to 20 mA standard, options available; Enclosure: NEMA 4X, IP 68 factory sealed; Indication: Remote, Local. For Model 3051S: Pressure Range: 0 to 10000 psi, limit varies with model; Supply Voltage: 42.4 VDC maximum; Output Signal: 4 to 20 mA HART Protocol/options available; Indication: Remote/local; Enclosure: NEMA 4X, IP68; Conduit Seal: factory sealed. Service: Hazardous (Classified) Location Installations; Explosion Proof: Class I, Division 1, Groups B-D; Dust-Ignitionproof: Class II / III, Division 1, Groups E-G; Intrinsically Safe: Class I, II, III, Division 1, Groups A-G; When connected in accordance with entity requirements and control drawings; Control Drawings: For 1151 Drawing 01151-0214 and 00268-0031; For 3051C,H,L,P,T Drawing 03031-1019 and 00268-0031; For 3051S

Drawing 03151-1003 (explosionproof & dust-ignitionproof) and 03151-1006 (for intrinsically safe); Non-Incendive: Class I, Division 2, Groups A-D. Transmitters are also suitable for non-hazardous (ordinary locations). NOTES: 1) Transmitter 3051S has improved accuracy and stability, with scalability 2) Transmitter 3051S for level measurement (model 3051S2L) is not certified for use in hazardous locations.

Service Restrictions:

Not Applicable

Comments:

Installation is to be in accordance with Manufacturer and Testing Laboratory Instructions.

ABS Rules:

1998-1999 Steel Vessel Rules 4/5B2.1.1, 4/5B7.3.1 and 4/5B7.3.2

National Standards:

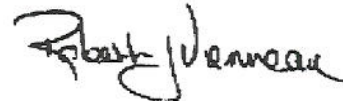
IEC 529, NEMA 250

International Standards:

Government Authority:

Others:

Factory Mutual 3600, 3610, 3611, 3615, 3810; Rosemount Product Data Sheet 00813-0100-4360 and 00813-0100-4001



Manager, ABS Programs

ABS has used due diligence in the preparation of this certificate and it represents the information on the product in the ABS Records as of the date and time the certificate was printed. Type Approval requires Drawing Assessment, Prototype Testing and assessment of the manufacturer's quality assurance and quality control arrangements. Limited circumstances may allow only Prototype Testing to satisfy Type Approval. The approvals of Drawings and Products remain valid as long as the ABS Rule, to which they were assessed, remains valid. ABS cautions manufacturers to review and maintain compliance with all other specifications to which the product may have been assessed. Further, unless it is specifically indicated in the description of the product; Type Approval does not necessarily waive witnessed inspection or survey procedures (where otherwise required) for products to be used in a vessel, MODU or facility intended to be ABS classed or that is presently in class with ABS. Questions regarding the validity of ABS Rules or the need for supplemental testing or inspection of such products should, in all cases, be addressed to ABS.

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