



FM Approvals
1151 Boston-Providence Turnpike
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CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

Ultrasonic Wall Thickness Gauge Type 1071-Ex

IS / I / 1 / ABCD / T4 Ta =40°C; Type 2
I / 0 / AExia / IIC / T4 Ta =40°C; Type 2

Special Condition for Use:

1. Must be used with probes EDSE 4.2/4 PB 8, EDSE 10.4/6 PB 4, or EDSE 18/25 PB 1, 5.

Equipment Ratings:

Intrinsically safe for Class I, Division 1, Groups A, B, C, and D hazardous (classified) locations and intrinsically safe for Class I, Zone 0

Approved for:

ecom instruments GmbH
Industriestraße 2 D-97959 Assamstadt Germany



This certifies that the equipment described has been found to comply with the following FM Approval Standards and other documents:

Class 3600	1998
Class 3610	1999
Class 3611	1999

Original Project ID: 3009960

FM Approval Granted: February 26, 2001

Subsequent Revision Reports / Date FM Approval Amended

Report Number	Date	Report Number	Date
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FM Global Technologies LLC

Nicholas P. Ludlam
Technical Team Manager

October 15, 2003
Date