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FM Approvals
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CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

3001. Insta Trans Oxygen Transmitter.

IS / I / 1 / ABCD / T4 Ta=50°C – D-73226; NI / I / 2 / ABCD / T4 Ta=50°C

Special Conditions of use:

- 1. The apparatus enclosure contains aluminum and is considered to constitute a potential risk of ignition by impact or friction. Care must be taken into account during installation and use to prevent impact or friction.*
- 2. Parts of the enclosure is constructed from plastic. To prevent the risk of electrostatic sparking the plastic surface should only be cleaned only with a damp cloth.*

Equipment Ratings:

Intrinsically Safe for use in Class I, Division 1, Groups A, B, C and D when installed in accordance with drawing number D-73226; Nonincendive for use in Class I, Division 2, Groups A, B, C and D Hazardous (Classified) Locations

Approved for:

Teledyne Analytical Instruments
16830 Chestnut St.
City of Industry, CA 91749



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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	2010
Class 3611	1999
Class 3810	1989

Original Project ID: 3007225

FM Approval Granted: March 16, 2001

Subsequent Revision Reports / Date FM Approval Amended

3014720	August 9, 2002
3043591	September 2, 2011

FM Global Technologies LLC

Key AE

September 2, 2011

Timothy J. Adam
Technical Team manager
Hazardous Location

Date