

## **IECEx Certificate** of Conformity

### INTERNATIONAL ELECTROTECHNICAL COMMISSION **IEC Certification Scheme for Explosive Atmospheres**

for rules and details of the IECEx Scheme visit www.iecex.com

| Certificate No.:                               | IECEx SIR 09.0124X  | issue No.:0  | Certificate history: |
|--|---|--|----------------------|
| Status:  | Current   |  |                      |
| Date of Issue:                                 | 2009-10-21  | Page 1 of 4  |                      |
| Applicant:                                     | Mobrey Limited<br>158 Edinburgh Avenue<br>Slough<br>Berkshire<br>SL1 4UE<br>United Kingdom    |  |                      |
| Electrical Apparatus:<br>Optional accessory:   | Rosemount Model 3107  | Level and 3108 Flow Transmitters   |                      |
| Type of Protection:                            | Intrinsic Safety  |  |                      |
| Marking:                                       | Ex ia IIC Ga<br>Ta = T4 (-40°C ≤ Ta ≤ +6<br>T6 (-40°C ≤ Ta ≤ +55°C)<br>Note: IEC 60079-0:2007 | 0°C) or<br>Edition 5 was used for guidance in res  | spect of marking.    |
| Approved for issue on b<br>Certification Body: | ehalf of the IECEx  | D R Stubbings BA MIET  |                      |
| Position:                                      |   | Certification Manager  |                      |
| Signature:<br>(for printed version)            |   |  |                      |
| Date:  |   |  | _                    |
| 2. This certificate is not                     |   | iced in full.  property of the issuing body.  be verified by visiting the Official IECEx | Website.             |
| Certificate issued by:                         | RA Certification Service  |  |                      |
|  | Rake Lane   |  |                      |

**Eccleston** Chester CH4 9JN **United Kingdom** 





# IECEx Certificate of Conformity

Certificate No.: IECEx SIR 09.0124X

Date of Issue: 2009-10-21 Issue No.: 0

Page 2 of 4

Manufacturer: Mobrey Limited

158 Edinburgh Avenue

Slough Berkshire SL1 4UE

**United Kingdom** 

#### Manufacturing location(s):

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

#### STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0: 2004 Electrical apparatus for explosive gas atmospheres - Part 0: General requirements

Edition: 4.0

IEC 60079-11 : 2006 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"

Edition: 5

IEC 60079-26: 2006

Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga

Edition: 2

This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.

#### **TEST & ASSESSMENT REPORTS:**

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

GB/SIR/ExTR09.0162/00

Quality Assessment Report:

GB/SIR/QAR06.0044/01