



CSA INTERNATIONAL

# Certificate of Compliance

Certificate: 1810459

Master Contract: 170551

Project: 1810459

Date Issued: 2006/08/09

Issued to: Mobrey Limited

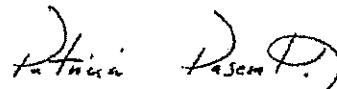
158 Edinburgh Ave  
Slough, Berkshire SL1 4UE  
United Kingdom  
Attention: Mr. David Ross-Hamilton

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'*



Issued by:   
Dorin Stochituiu, P.Eng

Authorized by: Patricia Pasemko, Operations  
Manager



## PRODUCTS

- CLASS 2258 03** - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non - Incendive Systems - For Hazardous Locations
- CLASS 2258 83** - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive - Systems - For Hazardous Locations - Certified to U.S. Standards

Class I, Groups C and D:

- Liquid Density Transducers, Types 7835, 7836, 7845, 7846 and 7847, input 16 to 28V dc at 25mA max, signal output 5mA, intrinsically safe when connected per Installation Drawing No 78355008. Temperature Code T3C.

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



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Note: The type number is followed by suffixes to denote various options (eg. Enclosure type, flange type, stem length, software configuration, etc.)

**APPLICABLE REQUIREMENTS**

CSA Std C22.2 No. 142-M1987 - Process Control Equipment

CAN/CSA-C22.2 No. 157-92 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations

UL Std No. 508 - Industrial Control Equipment

UL Std No. 913 - Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II and III, Division 1, Hazardous Locations

**MARKINGS**

- CSA monogram with C-US indicator
- Company name or CSA master contract number
- Serial number
- Electrical rating
- Hazardous locations designation
- Temperature code rating
- The symbol "Exia"
- The words "Intrinsically Safe"
- Reference to Installation Drawing
- Caution re substitution of components



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### Product Certification History

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Project	Date	Description
1810459	2006/08/09	Update to cover product revision

#### History

LR40796-12 December 8, 1994 Update to cover product revision

LR 40796-8 August 14, 1990 Original Certification