



CSA INTERNATIONAL

Certificate of Compliance

Certificate: 1244823 (LR 76546)

Master Contract: 174801

Project: 1244823 (Edition 1)

Date Issued: November 28, 2001

Issued to: GasTech, Inc.
8407 Central Ave.
Newark, CA, U.S.A.
94560

The products listed below are eligible to bear the CSA Mark shown, with adjacent indicator NRTL/C or with adjacent indicator "C" and "US".



OR



Issued by: *P Andrew Redeker*
Andrew Redeker, C.E.T.
Certification Specialist

Authorized by: *John Verwey*
John Verwey, P.Eng.
Operations Manager

CLASS

- 4828 01 - SIGNAL APPLIANCES - Combustible Gas Detection Instruments - For Hazardous Locations
- 4828 81 - SIGNAL APPLIANCES - Combustible Gas Detection Instruments - For Hazardous Locations - to U.S. Requirements
- 4828 02 - SIGNAL APPLIANCES - Toxic Gas Detection Instruments - For Hazardous Locations
- 4828 82 - SIGNAL APPLIANCES - Toxic Gas Detection Instruments - For Hazardous Locations - to U.S. Requirements

PRODUCTS

Class I, Groups A, B, C, and D

Innova Series Portable Gas Detector. Battery powered (rated 6.0Vdc @ 400mA). Intrinsically Safe and Suitable for Class I, Groups A, B, C and D; Hazardous Locations. Temperature Code T4A. Used with one of the following battery types:

Type	Manufacturer	Part No.
Alkaline "D" Size	Duracell	MN1300
Nickel Cadmium "D" Size	Saft	VRE Type 410907-104

The "C" and "US" indicator adjacent to the CSA Mark signifies that the product has been evaluated to the applicable ANSI/UL and CSA Standards, for use in the U.S. and Canada. This includes products eligible to bear the NRTL indicator. NRTL, i.e. Nationally 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.



CSA INTERNATIONAL

Certificate: 1244823

Master Contract: 174801

Project: 1244823

Date Issued: November 28, 2001

The Innova Series Portable Gas Detector can be used with or without the following accessories:

- a) Part No. 52-2033 3' Remote Alarm
- b) Part No. 52-2033-01 20' Remote Alarm

APPLICABLE REQUIREMENTS

- CSA Standard C22.2 No 0-M1991 - General Requirements - Canadian Electrical Code Part II.
- 30-M1986 - Explosion-proof Enclosures for Use in Class I Hazardous Locations.
- 152-M1984 - Combustible Gas Detection Instruments.
- 157-M1992 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations.

- UL 913 - Intrinsically Safe Apparatus and Associated Apparatus for use in Class I, II, III, Division 1, Hazardous (Classified) Locations.
- UL 1203 - Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations.
- ISA S12.13 Part I - Performance Requirements, Combustible Gas Detectors