CSA INTERNATIONAL

Certificate of Compliance

Certificate: 1399690 (LR 28549)

Master Contract: 152564

Project: 1399690 (Edition 1)

Date Issued: January 14, 2003

Issued to: **Moore Industries International Inc.**
16650 Schoenborn St.
Sepulveda, CA 91343-6196
USA

The products listed below are eligible to bear the CSA Mark shown

Issued by: Patrick Conway C.E.T.
Certification Specialist

Authorized by: Terry Nagy
Operations Manager

PRODUCTS

CLASS 2258-02 Process Control Equipment – For Hazardous Locations

Class I, Division 2 Groups A, B, C and D

Model HIM "Smart HART Loop Interface and Monitor" Rated input: 27Vdc(max), 190mA(max). Alarm output relays are capable of switching up to 5A (resistive) @ 250Vac. Signal outputs rated at 4-20mA
Ambient Temperature Range: -25°C to 70°C. Temperature Code T5

Note: Model HIM is of open type construction Certified as a component for use only in other equipment where the suitability of the combination is to be determined by the authority having jurisdiction.

APPLICABLE REQUIREMENTS

C22.2 No. 0 – M91	-	General Requirements – Canadian Electrical Code Part II
C22.2 No. 0.4 – M1982	-	Bonding and Grounding of Electrical Equipment (Protective Grounding)
C22.2 No. 142 – M1987	-	Process Control Equipment
C22.2 No. 213 – M1987	-	Non-Incendive Electrical Equipment for Use in Class I Division 2 Hazardous Locations

CSA INTERNATIONAL

Supplement to Certificate of Compliance

Certificate: 1399690 (LR 28549) **Master Contract:** 152564

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

Product Certification History

Project	Date	Description
1399690	January 14, 2003	Original Certification of Hazardous Locations Version of Model HIM "Smart HART Loop Interface and Monitor".