



# Certificate of Compliance

**Certificate:** 1428603

**Master Contract:** 219283

**Project:** 70018643

**Date Issued:** December 23, 2014

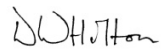
**Issued to:** Kongsberg Maritime AS  
Haakon VII's Gate 4  
Trondheim, 7005  
NORWAY

**Attention:** Jan Stewart Rambech

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only*



**Issued by:**

  
David Holton

## PRODUCTS

**CLASS 2258 02** PROCESS CONTROL EQUIPMENT - For Hazardous Locations  
**CLASS 2258 82** PROCESS CONTROL EQUIPMENT - For Hazardous Locations - Certified to US Standards

Class I, Division 2, Groups A, B, C and D, Class II, Division 2, Groups E, F and G, T4; Ex nA IIC T4;

Class I, Zone 2, AEx nA IIC T4:

Wireless Temperature Measuring System, Sentry GB200:

Signal Processing Unit Sentry SPU-GBP200, Enclosure Type 3, Rated 24Vdc (18-32 Vdc), 17 W, 70 °C ambient

Wireless Temperature Measuring System, Sentry GB100:

Signal Processing Unit GBP100, Enclosure Type 3, 4; Rated 18-32 Vdc, 9 W, 85 °C ambient.

Temperature Sensors GBW Series and Stationary Antenna GBS1 Series rated for 100 °C ambient.



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**NOTE:**

The Signal Processing Unit is intended for installation in a suitable electrical enclosure where end use installation provides suitable wiring method.

The Signal Processing Unit provides non-incendive connection to the Stationary Antennas.

Sentry SPU-GBP200: The Power/data cables are not provided. End use installation is responsible for employing suitably sized, rated, approved type wiring for Hazardous (Classified) Locations.

For details related to rating, size, configuration, etc. reference should be made to the CSA Certification Record or the descriptive report.

**APPLICABLE REQUIREMENTS**

CSA Standard C22.2 No 0-10	General Requirements Canadian Electrical Code Part II
CSA Standard C22.2 No 0.4-04	Bonding of Electrical Equipment
CSA Standard C22.2 No 25-1966	Enclosures for Use in Class II Groups E, F and G Hazardous Locations
CSA Standard C22.2 No 94.2-07	Enclosures for Electrical Equipment, Environmental Considerations
CSA Standard C22.2 No 213-M1987	Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations
CSA Standard C22.2 No 61010-1-04	Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 1: General Requirements
CSA Standard C22.2 60079-15:12	Electrical apparatus for explosive gas atmospheres part 15: Construction, Test and Marking of Type of Protection “n” electrical apparatus
UL No 61010-1 -Second Edition	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
ANSI/ISA-60079-15	Electrical apparatus for explosive gas atmospheres PART 15: Construction, Test and Marking of Type of Protection “n” electrical apparatus
UL 1604, Third Edition	Electrical Equipment for Use in Class I and II, Division 2, and Class III Hazardous (Classified) Locations
ANSI/UL 50E-2007	Enclosures for Electrical Equipment, Environmental Considerations