

Supplement to Certificate of Compliance

Certificate: 1153379 Master Contract: 205470

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
2267489	2010/02/05	Update of report 1153379 to include alternate modems, RTDs & Solar Panels.
2090355	2008/11/05	Update report 1153379 to include Single Seal Marking as per ANSI/ISA 12.27.01 testing conducted under project 205470-2010868.
1882538	2007/04/03	Update to Report 1153379 to include Model 661 Sensor (previously evaluated for the SA2005). Name change of Solar panel manufacturer.
1781718	2006/08/17	Update to Report 1153379, Model SA2000 and Model 631; Extend operational ambient to -40deg C to +60deg C.
1747130	2006/03/30	Update to report 1153379 to include alternate modem and solar panel construction.
1729598	2006/01/11	Hydro testing of Fuji Cores for fluid seal tests.
1711873	2005/09/23	Update to certificate 1153379 to include report corrections and new installation drawing.
1666664	2005/07/19	Update to certificate 1153379 to include alternative - Certified `Fuji' low pressure core part numbers, Solar Panels, and Surge arrestor.
1637957	2005/03/03	Update report 1153379 to include new internal modem assembly.
1608983	2005/01/10	Update report 1153379; include alt. modem adapter boards, alt. internal radio modems, alt. surge arrestor, alt. solar panel
1557377	2004/08/25	Update to Report 1153379 to include alternate Keller AG Series 35XEI Div. 2 pressure sensor (Model 660).

History

- 1153379 January 19, 2001 Original Certification
- 1169742 February 26, 2001 Alternate construction to include new pressure sensor fitting and conduit seal
- 1205874 May 28, 2001 Revised construction to include modified circuit boards, alternate RF dc blocks and grounding means, alternate antennas, RF patch cables
- 1226172 September 17, 2001 Add new model Smart Alek Transmitter SA2000 (Part B)
- 1290433 February 19, 2002 Minor board / internal battery revisions for SA 2000 (Div 1) and qualify SA2000 in Cl I, Div 2 areas when used with Certified Div 2 external battery unit Model 110
- 1318325 June 28, 2002 Alternate I.S. resistors and new optional 1249X series pressure sensor.
- 1347384 August 30, 2002 Addition of Entity Parameters For IS I/O Circuits Types RS485 & Pulse / Contact.



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1347380 - December 2, 2002 - Addition of Fuji Electric DP/GP pressure transducers and external Division 2 rated External Modem assembly.

1397404 - May 2, 2003 - Addition of Class I, Div. 2 - 2 X 5W (10 W) Solar Panel option and Alternate low pressure (1 Bar) sensor.

1437439 - August 22, 2003 - Update to Report 1153379 to include alternate material for explosion proof manifold, updated flame path profile for pressure transition coupler, de-rating of solar assembly Model 620 to Div. 2 and addition of new Div. 1 modem Model 631 and new Div. 2 external battery Model 690.