

EU CERTIFICATE OF CONFORMITY

In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU and the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instrument 2016 No. 1105

This is to certify that the Quality Management System of:

**Solartron ISA
Shildon
County Durham
United Kingdom**

has been assessed against the requirements of Annex III, Module H of the Pressure Equipment Directive 2014/68/EU, and Schedule 4, Module H of The Pressure Equipment (Safety) Regulations 2016 and conforms to the requirements for the products shown below:

Design and Manufacture of Flow Measurement Systems, Associated Products and Sensors

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and Regulations for the products listed on the attached schedule.

Authorisation is hereby given to use the LRV Notified Body Identification Number in accordance with the requirements of the specified Directive and Regulations in relation to the products as identified above.

Certificate No: COV0712705/1
Original Approval: 20 February 2002
Current Certificate: 01 March 2018
Certificate Expiry: 28 February 2021

LRV Notified Body Number 0038



S. D. Meredith on behalf of Lloyd's Register Verification

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EU CERTIFICATE OF CONFORMITY CERTIFICATE COV0712705/1 SCHEDULE

**In accordance with the requirements of the Pressure Equipment
Directive 2014/68/EU and the Pressure Equipment (Safety)
Regulations 2016, UK Statutory Instrument 2016 No. 1105**

**Solartron ISA
Shildon
County Durham
United Kingdom**

Product	Material	Size Range	Design Code	Max. Design Pressure Rating
Orifice plates	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys	¼" to 72"	BS EN ISO 5167 ASME B 31.3 API 6A	15,000 psi
Restriction plates	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		RW Miller ASME B 31.3 API 6A	
Spectacle blinds	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		RW Miller ASME B 31.3 API 6A	
Orifice plate carrier types I, C, RTJ	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		BS EN ISO 5167 ASME B 31.3 API 6A	
Orifice flange assemblies	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		BS EN ISO 5167 ASME B 31.3 ASME B16.36 API 6A	
Dall tubes	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys	½" to 72"	ISA Standard ASME B 31.3 API 6A	
Venturi tubes	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		BS EN ISO 5167 ASME B 31.3 API 6A	
Nozzles	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		BS EN ISO 5167 ASME B 31.3 API 6A	
Venturi nozzles	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		BS EN ISO 5167 ASME B 31.3 API 6A	

Product	Material	Size Range	Design Code	Max. Design Pressure Rating
Pitot tubes	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys	½" to 3"	ISA Standard ASME B 31.3 API 6A	15,000 psi
Cone Meters	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys	½" to 72"	BS EN ISO 5167 ASME B 31.3 API 6A	
Restriction dump systems	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys	¼" to 72"	RW Miller ASME B 31.3 API 6A	
Wedge meters	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		ISA Standard ASME B 31.3 API 6A	
Meter runs with any primary device	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		see primary device	
Flow-straighteners	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys		ISA Standard ASME B 31.3 API 6A	
Wet Gas / Multiphase flowmeters	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys	1" to 72"	BS EN ISO 5167 ASME B 31.3 API 6A	
Piping Spools	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys	½" to 72"	ASME B 31.3 API 6A	
Condensate pots	Carbon Steels, Stainless Steels, Titanium, Hastelloy, Monel, Alloys	¼ Ltr to 3 Ltr	ISA Standard ASME B 31.3 API 6A	

Schedule Issue: 01

Date of Schedule Issue: 01 March 2018

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