

Czech Metrology Institute



Member state
Czech Republic

OIML Certificate No.
R85/2008-CZ-13.05

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: Czech Metrology Institute
Address: Okružní 31,
638 00 Brno, CZ
Person responsible: Jan Kalandra

Applicant

Name: Franklin Fueling Systems
Address: 3760 Marsh Rd.
Madison, WI 53718
USA

Manufacturer of the certified type

Name: Franklin Fueling Systems / Intelligent Controls Inc. (INCON)
Address: 34 Spring Hill Rd.
Saco, ME 04072
USA

Identification of the certified type

Magnetostrictive level gauge

TSP-LL2-XXX / TSP-LL2-XXX-I probes and Colibri series console unit (models CL6, TS-CL6)

Further characteristics see page 2

This certificate attests the conformity of above identified type (represented by the sample or samples identified in the associated test report) with the requirements of the following Recommendation(s) of the International Organization of Legal Metrology (OIML):

R 85, edition 2008

This certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation(s) identified above.

This certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated Test report: No. 6015-PT-P3014-13 that have 29 pages.

Characteristics:

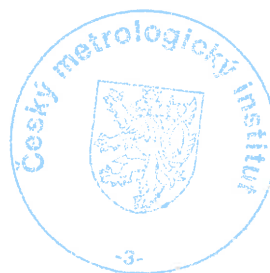
Probes	Type	TSP-LL2-XXX; TSP-LL2-XXX-I
	Measuring principle	Magnetostrictive
	Probe's body material	Stainless steel
	Floats	NBR, PVDF, nickel plated brass
	Length	up to 4000 mm
	Accuracy	better than ± 1 mm
	Temperature *)	- 40 °C to + 55 °C
Console	Type	CL6, TS-CL6 (Colibri)
	Display resolution	1 mm / 0,1 inch
	Temperature *)	5 °C to 40 °C

*) – Temperature range indicated according to OIML R 85-1&2 clause 6.1 and may differ from manufacturer's specification.

Measuring system description:

The measuring system consists of magnetostrictive level probe(s) TSP-LL2-XXX and/or TSP-LL2-XXX-I with floats suitable for given application and console unit CL6 or TS-CL6 (Colibri).


The Issuing Authority
Jan Kalandra




The OIML Member
Pavel Klenovský

31 October 2013

31 October 2013

Important note: Apart from the mention of the certificate's reference number and the name of the OIML Member State in which the certificate is issued, partial quotation of the certificate and the associated test report is not permitted although either may be reproduced in full.