

Czech Metrology Institute



Member state
Czech Republic

OIML Certificate No.
R85/2008-CZ-11.03

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

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

Applicant

Name: START ITALIANA srl.
Address: via Napoli 29A
20030 Bovisio Masciago (MB)
Italy

Manufacturer of the certified type

Name: START ITALIANA srl.
Address: via Naoli 29A
20813 Bovisio Masciago (MB)
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Identification of the certified type

Magnetostrictive level gauge

Type: XMT-SI-485 (probe) / MAGLINK32 (console)

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-P0021-11 that includes 29 pages.

Characteristics:

Probes	Type	XMT-SI-485
	Measuring principle	Magnetostrictive
	Probe's body material	Stainless steel
	Floats	Stainless steel or expanded PVC
	Length	up to 7000 mm
	Accuracy	better than ± 1 mm
	Temperature	- 25 °C to + 55 °C
Console	Type	MAGLINK32
	Display resolution	0,01 mm
	Temperature	+ 5 °C to 55 °C
	Software	Top Level Software

Measuring system description:

The level sensor XMT is done by a shaft in stainless steel, by a head in stainless steel IP68, a circular connection M12 and fuel resistant cable, floats in Stainless Steel or in special expanded cell close PVC.


The Issuing Authority
Jan Kalandra

29 June 2011




The CIML Member
Pavel Klenovský

29 June 2011

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