

Czech Metrology Institute



Member state
Czech Republic

OIML Certificate No.
R85/2008-CZ-13.04

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

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

Applicant

Name: Bois Bros Company
Address: Peraios & Glanidi 18
18346 - Moschato
Greece

Manufacturer of the certified type

Name: Bois Bros Company
Address: Peraios & Glanidi 18
18346 - Moschato
Greece

Identification of the certified type

Magnetostrictive level gauge

Type: XMT (probe) / Tank manager (power and communication unit + software)

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

Member state
Czech Republic

OIML Certificate No.
R85/2008-CZ-13.04

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 reports: No. 6015-PT-P0022-11 that includes 29 pages and No. 6015-PT-P3011-13 that have 29 pages.

Characteristics:

Probes	Type	XMT
	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
Power and communication unit	Type	Tank manager
	Display resolution	0,01 mm
	Temperature	- 10 °C to 55 °C
	Software	Tank manager

Measuring system description:

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


The Issuing Authority
Jan Kalandra

12 August 2013




The CIML Member
Pavel Klenovský

12 August 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.