

# Czech Metrology Institute



Member state  
**Czech Republic**

OIML Certificate No.  
**R85/2008-CZ-12.03**

## OIML CERTIFICATE OF CONFORMITY

### Issuing Authority

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

### Applicant

Name: Fafnir GmbH  
Address: Bahrenfelder strasse 19  
D-22765 Hamburg  
Germany

### Manufacturer of the certified type

Name: Fafnir GmbH  
Address: Bahrenfelder Strasse 19  
D-22765 Hamburg  
Germany

### Identification of the certified type

**Magnetostrictive level gauge**  
**Type: VISY-Stick**

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-P3021-12 that includes 29 pages.

**Characteristics:**

<b>Probes</b>	Type	VISY-Stick
	Measuring principle	Magnetostrictive
	Probe's body material	Stainless steel
	Floats	Stainless steel
	Length	up to 3300 mm
	Accuracy	better than $\pm 1$ mm
	Temperature	- 25 °C to + 55 °C

**Measuring system description:**

The level sensor VISY-Stick is done by a shaft in stainless steel (diameter 12 mm), by a head in stainless steel IP68, M12 conector and two floats in Stainless Steel.



**The Issuing Authority**  
Jan Kalandra



**The CIML Member**  
Pavel Klenovský

15 August 2012

15 August 2012

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