



OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: NMI Certin B.V.
Address: Hugo de Grootplein 1,
3314 EG Dordrecht
The Netherlands
Person responsible: Ing. C. Oosterman

Applicant

Name: Endress+Hauser Japan Co., Ltd.
Address: 826-1Mitsukunugi Sakaigawa-cho
Fuefuki-shi, Yamanashi, Japan

Manufacturer of the certified type

Name: Endress+Hauser Japan Co., Ltd.
Address: 826-1Mitsukunugi Sakaigawa-cho
Fuefuki-shi, Yamanashi, Japan

Identification of certified type

Automatic level gauge for measuring the level of liquid in storage tanks, make Endress+Hauser Japan Co., Ltd., model NMS530, optionally equipped with a remote indicator, make Endress+Hauser Japan Co., Ltd., model NRF 560.

| Accuracy class | Minimum product level | Maximum product level | Minimum and maximum values for liquid pressure, for liquid temperature and for liquid properties. | Minimum and maximum values for vapour pressure, for vapour temperature and for vapour properties. | Liquid characteristics | Liquid density extreme values, medium characteristics |
|----------------|-----------------------|-----------------------|---|---|---|---|
| 2 | 0 m | 28 m | -40 ... +200 °C; the gauge was tested at environmental temperatures of -25 °C, +55 °C and in the range from 20 °C ... +24 °C. | Vacuum ... 25 bar gauge. During the test the gauge was subject to atmospheric pressure, around 1000 mbar. | A heavy layer of water based foam may influence level accuracy. | The manufacturer shall specify extreme values for each application. |



This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R85
Edition 1998 (E)
for accuracy class 2

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation 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:
R85/1998-NL1-07.04 that includes 44 pages.

The Issuing Authority
Ing. C. Oosterman
Manager Product Certification

29 October 2007

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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 of the associated Test Report is not permitted, although either may be reproduced in full.