OIML Certificate of Conformity

Issuing authority	NMi Certin B.V.
Person responsible:	C. Oosterman

Applicant and Manufacturer	Endress+Hauser GmbH + Co. KG Hauptstrasse 1 79689 Maulburg Germany

Identification of the certified type	A **calculating and indicating device,** **intended for use as part of a liquid level gauge** Type: NRF81

Characteristics	See page 2 and further

This Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML Type Evaluation Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

> **R 85-1 & 2 (2008)** "Automatic level gauges for measuring the level of liquid in stationary storage tanks"

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation identified above.
This Certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Type Evaluation Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority **NMi Certin B.V., OIML Issuing Authority NL1**
21 July 2017

C. Oosterman
Head Certification Board

OIML

INSPECTION
RvA I 122

The conformity was established by the results of tests and examinations provided in the associated report(s):

-   No. NMi-16200591-05 dated 19 December 2016 that includes 19 pages.

Characteristics of the measuring instrument

In Table 1 the general characteristics of the measuring instrument are presented.
The construction of the measuring instrument is recorded in the Documentation folder no. TC8909-1.

Table 1 General characteristics

Ambient temperature range	-40 – +70 °C; condensing humidity
Power supply voltage	100 - 240Vac (-15% / +10%) @ 50/60Hz
Software identification	Version number 01.02.00 with checksum 0x02FE. Version number 01.02.01 with checksum 0x0D3E.

Certificate history:

This revision replaces the previous revision.

Revision	Date	Description of the modification
Initial	-	-
01	19 July 2017	New software version because of bug fixing.