



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: Vishay Transducers
Address: 8A Hazoran St.,
Netanya 42506
Israel

Manufacturer of the certified type

Name: Vishay Transducers or Tedeo Huntleigh
Address: 8A Hazoran St.,
Netanya 42506
Israel

Identification of certified type

An oil damped single point load cell
Type : 9010
Fraction : $P_i = 0.7$
Temperature range $-10\text{ °C} / 40\text{ °C}$

For specifications, see page 2.

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report, the test certificate and the description with number TC7540 and the appertaining documentation folder) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R60
Edition 2000 (E)
for accuracy class C

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

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Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMI B.V. (see "Regulation objection and appeal against decisions of NMI B.V.")

NMI Certin B.V., chamber o.c. nr. 27.233.418

This document is issued under the provision that no responsibility is accepted and that the applicant gives warranty for each responsibility against third parties.

The notification of NMI Certin as Issuing Authority can be verified at www.oiml.org.





OIML Member state
The Netherlands

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:
N° R60/2000-NL1-09.02 that includes 40 pages.

The Issuing Authority
Ing. C. Oosterman
Manager Product Certification

17 February 2009

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Load cell specifications:

Type	9010
Humidity Class	CH
Temperature range	-10 °C / 40 °C
Maximum capacity (E_{max})	10 kg up to and including 50 kg
Accuracy Class	C
Maximum number of load cell intervals (n)	3000
Ratio of minimum LC Verification interval $Y = E_{max} / V_{min}$	15000
Ratio of minimum dead load output return $Z = E_{max} / (2 * DR)$	3500

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.