

OIML Member state The Netherlands

OIML Certificate N° R60/2000-NL1-10.04

Project number 10200197 Page 1 of 2

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name:

NMi Certin B.V.

Address:

Hugo de Grootplein 1 3314 EG Dordrecht

The Netherlands

Applicant

Name:

Tedea-Huntleigh or Vishay Transducers or Vishay Precision

Address:

8a Hazoran St.

Netanya, 42506

Israel +

Manufacturer of the certified type

Name:

Tedea-Huntleigh or Vishay Transducers or Vishay Precision

Address:

8a Hazoran St. Netanya, 42506

Israel

Identification of certified type

A compression load cell Type : 116 and 1165 Fraction : P_i = 0.7

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 TC7729 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.

NMi Certin BV

Hugo de Grootplein 1, 3314 EG Dordrecht PO Box 394, 3300 AJ Dordrecht, NL T +31 78 6332332 F +31 78 6332309 certin@nmi.nl This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

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







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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-NL1-10.04 that includes 40 pages.

The Issuing Authority NL1 NMi Certin, 15 April 2010

. Oosterman

Mead Certification Board

Load cell specifications

* * * * * * Type * * * * * * *	+ + + + + + + 116 and 1165 + + + + + + + +				
Maximum capacity (E _{max})	30 t up to and including 55 t				
Humidity class					
Temperature range	+ + + + + + + -10 °C / +40 °C + + + + + + +				
Accuracy class	C1	C2	C3	C3MR	C3MI
Maximum number of load cell intervals (n)	1000	2000	3000	3000	3000
Ratio of minimum LC verification interval $Y = E_{max} / V_{min}$	3000	6000	6000	10000	10000
Ratio of minimum dead load output return $Z = E_{max} / (2 * DR)$	* * * * *	+ + +	+ + + + + + + ±	+ + + +	5000

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.