



OIML Member state
The Netherlands

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: Lahti Precision Oy
Address: Ahjokatu 4 A
15800 Lahti
Finland

Manufacturer of the certified type

Name: Lahti Precision Oy
Address: Ahjokatu 4 A
15800 Lahti
Finland

Identification of certified type

A shear beam load cell
Type : BC5
Fraction : $P_i = 0.7$
Temperature range $-10\text{ °C} / +40\text{ °C}$

Maximum capacity (E_{max})	300, 500, 750 and 1000 kg						
Accuracy class	C						
Maximum number of load cell verification intervals (n_{max})	1000	2000	3000	3000	4000	5000	6000
Ratio of minimum LC verification interval $Y = E_{max} / V_{min}$	4000	8000	12000	12000	16000	20000	24000
Ratio of minimum dead load output return $Z = E_{max} / (2 * DR)$	1333	2667	4000	8000	5333	6667	8000

NMI Certin B.V.
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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.



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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 TC5139 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.

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° R60/1991-NL-98.02, that includes 38 pages.

The Issuing Authority

Ing. C. Oosterman

Manager Product Certification

6 February 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.