

Member State of OIML United Kingdom of Great Britain and Northern Ireland OIML Certificate No R60/1991-GB-00.05 Revision 1

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: National Weights and Measures Laboratory

Address: Stanton Avenue

Teddington Middlesex TW11 0JZ United Kingdom

Person responsible: P R Dixon

Product Certification Manager

Applicant

Name: Lahti Precision Oy (formerly Raute Precision Oy)

Address: Mestarinkatu 10

15800 LAHTI

Finland

Manufacturer of the certified pattern is the Applicant.

Identification of the certified pattern:

Model TB5

Further characteristics see page 2

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organisation of Legal Metrology -OIML):

OIML: R60 Edition: 1991 (E) Accuracy class: C3

 $p_{LC} = 0.7$

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This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

This certificate does not bestow any form of legal international approval.

The conformity was established by tests described in the associated test report: No TR00338 that includes 24 pages and test report: No TR00339 which includes 26 pages.

Issuing authority

CIML member

Mr P R Dixon

Dr J W Llewellyn

for NWML

Date 26th February 2007

Ref: T1136/0018

Maximum capacity E _{max}	500, 1000, 2000, 5000 kg
Minimum dead load	0 kg
Accuracy Class	C3
Maximum number of load cell intervals (n)	3000
Minimum LC verification interval (V _{min})	E _{max} /6250

Maximum output	Input impedance	Output impedance	Cable type	Standard cable length
2 mV/V	400 ±20Ω	350 ±3Ω	6-wire dual	5 m
			floating screen	

This certificate replaces the previous version of the certificate.

Important note: Apart from the mention of the certificates reference number and the name of the OIML Member State in which the certificate was issued, partial quotation of the certificate or of the associated test report is not permitted, though they may be reproduced in full.