



Dutch
Metrology
Institute

Facts Sheet Interlaboratory Comparison

ILC- NAWI – Round 2

Calibration of a balance, range 0 ÷ 10 kg

Contact details:

VSL
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2629 JA Delft
The Netherlands

Mail Address:
P.O. box 654
2600 AR Delft
The Netherlands

Coordinator:
Peter van Otterloo
+31 15 269 1500
ComPass@vsl.nl

Information about the artifact to be calibrated:

Mettler Toledo, PR10003 comparator, range 0 ÷ 10100 g, readability 0.001 g)

Calibration points:

Repeatability for 3000 g and 10 000 g

Eccentric sensitivity for 2000 g

Linearity for 200 g, 500 g, 1 000 g, 1 500 g, 2 000 g, 4 000 g and 6 000 g, 8 000 g and 10 000 g

Reference laboratory:

VSL, the Dutch National Metrology institute (traceability of the reference values is guaranteed)

Estimate number of participants:

Minimum number of participants: 6

Maximum number of participants: 10

Measurements protocol:

Will be provided before the start of the comparison. The calibrations are performed at VSL on appointment; the participants have one working day to perform the calibration at VSL. The mass sets can be delivered one or two days before the calibration to allow for acclimatization.

Fee: € 895.00

Participants are responsible for the transport of their mass sets and technician.

Evaluation:

Evaluation by E_n value.

All participants will receive a report of the interlaboratory comparison within two months after finalizing the comparison cycle.

Accreditation:

The organisation of this Interlaboratory Comparison is in accordance with the requirements of the ISO/IEC-17043 guideline and is accredited by the Dutch Council of Accreditation (www.rva.nl).

Confidential statement:

"VSL keeps all data regarding the performance of individual participants, or groups of participants, strictly confidential. Data is accordingly protected and stored in areas on networks with restricted access. The relationship between results and the laboratories that submitted them will never be disclosed. Only the laboratory is granted access to its performance through the assigned code number."

Schedule:

Registration until 1 December 2014

Start of the comparison cycle January 2014

Estimated end of the comparison is April 2015

VSL reserves the right to cancel the ILC in case the number of participants is smaller than anticipated

Requirement 5.9 ISO/IEC 17025:

Assuring quality of testing and calibration results: The laboratory will have quality control procedures for monitoring test validity and calibrations undertaken. This monitoring will be planned and validated and may include the following: *participation in interlaboratory comparisons or proficiency-testing programmes.*



Registration for Interlaboratory Comparison

NAWI – 10 kg -2014 – Round 2

Organisation/Laboratory:	
Contact person	
Title:	
Name:	
E-mail:	
Tel:	
Fax:	
Correspondance address	
Street / P.O. Box:	
Postal code:	
City:	
State / Province:	
Country:	
Delivery Address	
Street: (do NOT use a P.O. box here)	
Postal code:	
City:	
State / Province:	
Country:	
Invoice Address	
Street / P.O. Box:	
Postal code:	
City:	
State / Province:	
Country:	

Participation in:

ILC – NAWI Round 2 €895.00

Purchase Order number:	
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Registration until 1 December 2014, minimum: 6 participants, maximum: 10 participants!

Note:

- VSL reserves the right to cancel the ILC in case the number of participants is smaller than anticipated
- No refunds will be given for failure to take part in the ILC
- Upon receipt of payment, the report will be published.
- General Terms and Conditions of VSL B.V. are applicable
- Prices (EUR) are exclusive VAT and shipping costs

Signature: _____

Date: _____

Please return form to:

VSL, Peter van Otterloo, P.O. Box 654, 2600 AR Delft, The Netherlands
Fax +31 15 261 2971 or E-Mail to ComPass@vsl.nl