





# MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN

# THE INTERNATIONAL LABORATORY ACCREDITATION COOPERATION (ILAC), THE INTERNATIONAL ACCREDITATION FORUM (IAF)

AND

THE INTERNATIONAL ORGANIZATION OF LEGAL METROLOGY (OIML)

The Chair of the International Laboratory Accreditation Cooperation (ILAC), The Chair of the International Accreditation Forum (IAF) and The President of the International Committee of Legal Metrology (CIML),

have agreed to cooperate through this Memorandum of Understanding (MoU) considering that:

- measurement plays an essential role in developing confidence between trading partners and in demonstrating that goods comply with written specifications and legal requirements;
- accreditation and legal metrology are key elements of an essential infrastructure for national and international consistency of measurements;
- the use of competent product certification, quality management system certification, testing, calibration and inspection in legal metrology controls must be encouraged;
- the existence of a Mutual Recognition Arrangement (MRA) between ILAC members and the existence of a Multilateral Recognition Arrangement (MLA) between IAF members provides the cornerstone for the acceptance of results from accredited testing and calibration laboratories and inspection and certification organizations;
- the importance of the International Organization of Legal Metrology (OIML) Certification System (OIML-CS), the ILAC MRA and the IAF MLA to underpin a unified worldwide metrology system for consumer protection, industry, commerce and world-wide trade; and
- the complementary nature of OIML, ILAC and IAF work and the benefits of working together for the development of an international, global metrology system.

## 1. Areas of Cooperation

The Parties agree to:

- 1.1 maintain an active ILAC-IAF-OIML liaison by:
  - i) facilitating common approaches in the interpretation and implementation of ISO/IEC 17025, ISO/IEC 17020, ISO/IEC 17065, ISO/IEC 17021-1 and other relevant standards and/or technical criteria, and
  - ii) harmonizing assessment procedures;
- share interpretations of common issues of relevance to laboratories, inspection bodies and/or certification bodies by:
  - i) exchanging information,
  - ii) jointly developing publications and, where practicable, conducting joint work on the development of technical guides, standards, procedures and policies relevant to the affected laboratories, inspection bodies and/or certification bodies, and
  - iii) cooperating in the development of joint training courses for technical assessors and conformity assessment experts operating in the field of legal metrology;
- 1.3 establish lists of Legal Metrology Experts (LMEs) and Management System Experts (team leaders) trained by OIML and ILAC MRA signatories and IAF MLA signatories;
- 1.4 request ILAC MRA signatories and IAF MLA signatories to use LMEs from the above-mentioned lists whenever legal metrology activities are included in the scope of the accreditation;
- 1.5 request IAF Members to promote, to the certification bodies, the use of LMEs validated by the OIML when legal metrology enters into the scope of the certification;
- 1.6 request the OIML to use team leaders from the above-mentioned lists for leading OIML peer assessments;
- 1.7 request the OIML to recognize accreditations delivered under the conditions defined in para. 1.4 of this MoU;
- 1.8 promote and develop the consistency and complementarity of the ILAC Mutual Recognition Arrangement, the IAF Multilateral Recognition Arrangement and the OIML-CS;
- 1.9 promote the use of inter-laboratory comparisons and, in particular, proficiency testing; and
- 1.10 invite representatives of each Organization to participate as liaisons in agreed meetings of the other Organizations.

# 2. Implementation

- 2.1 This Memorandum of Understanding shall come into force upon its signature by the ILAC Chair, the IAF Chair and the CIML President, and will remain in force until terminated in accordance with the provisions hereafter defined.
- 2.2 This Memorandum of Understanding, in particular the areas of cooperation, will be reviewed at least every five years.
- 2.3 Relevant work programs to implement the Memorandum of Understanding will be agreed upon by the Parties from time to time and reported on, as appropriate, within each organization.
- 2.4 This MoU is not intended to create any legal relationship between the parties, rather a spirit of cooperation on matters related to legal metrology.

#### 3. Amendments

This Memorandum of Understanding, which supersedes the one signed between ILAC, IAF and OIML on 16 October 2014, may be amended at any time by a written agreement between the parties.

### 4. Termination

This Memorandum of Understanding may be terminated by either party upon three months written notice.

Merih Malmqvist/Nilsson

Chair

International Laboratory Accreditation

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Cooperation (ILAC)

Xiao Jianhua

Chair

International Accreditation

Forum (IAF)

Roman Schwartz

President

International Committee of Legal Metrology (for the OIML)

Signed on: 10th October 2018