



NIMT's policy on the metrological traceability of measurement results

NIMT assures its metrological traceability of measurement results of all provided services by the following criteria:

1) The measurement services are covered by the CIPM MRA that are published in Appendix C of the BIPM KCDB including the range and uncertainty for each listed service capability.

2) NIMT's technical capabilities and compliance with ISO/IEC 17025 and/or ISO 17034 are confirmed by one of the following pathways:

Pathway A: Third party accreditation from an accreditation body operating to ISO/IEC 17011 and a signatory to the APAC or ILAC MRAs.

Pathway C: Attestation by a team consisting of quality system experts from a recognized accreditation body or APAC and technical experts from NMIs with capabilities similar to or higher than NIMT.

3) The measurement services meet the relevant criteria for metrological traceability in ISO/IEC 17025 and/or ISO 17034 by self-assessment with the solid evidences of the followings:

- Validation of measurement method;
- Evaluation of measurement uncertainty;
- Traceability of measurement;
- Ensuring the validity of results;
- Competence of staff;
- Facilities and environmental conditions;
- Equipment.

Ajchara Charoensook

Director

National Institute of Metrology (Thailand)

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