



MINISTRY OF INVESTMENT, TRADE AND INDUSTRY
DEPARTMENT OF STANDARDS MALAYSIA

**MALAYSIA PROFICIENCY TESTING PROVIDERS ACCREDITATION SCHEME
(MyPTP)**

MyPTP CIRCULAR 1/2025

**IMPLEMENTATION OF SCOPE OF ACCREDITATION REFORMATTING AND
INCLUSION OF ASSESSOR WITH ADEQUATE STATISTICAL COMPETENCE IN
ASSESSMENT TEAMS IN ACCORDANCE WITH MS ISO/IEC 17043:2023**

1. INTRODUCTION & OBJECTIVES

This circular outlines the updated requirements under Malaysia Accreditation Scheme for Proficiency Testing Provider (MyPTP) in accordance to MS ISO/IEC 17043:2023 as follows;

- a. The reformatting of scopes of accreditation; and
- b. The inclusion of an assessor with adequate statistical competence as part of the assessment team during assessment of the applicant and accredited Proficiency Testing Provider (PTP).

2. JSM REQUIREMENTS ON SCOPE OF ACCREDITATION REFORMATTING

All PTPs are required to update their scopes of accreditation to reflect;

- a. PT Scheme/ Programme;
- b. PT Item; and
- c. Measurand / Characteristics / Property Measured.

Example of detailed scopes formatting guide / template is as **Annex A**.

3. INCLUSION OF ASSESSOR WITH ADEQUATE STATISTICAL COMPETENCE IN ASSESSMENT TEAM

- 3.1 In accordance with Clause 7.2 and 7.4 of MS ISO/IEC 17043:2023, the application of appropriate statistical methods for PT scheme design, result analysis, and performance evaluation is mandatory to ensure these elements are properly evaluated during assessments.
- 3.2 PTPs are hereby informed that an assessor with statistical competence, or other expert with demonstrated competence in PT-related statistical analysis, will be included as part of the assessment team for compliance, surveillance, and reassessment activities where appropriate.
- 3.3 The assessor will evaluate compliance with the statistical requirements of MS ISO/IEC 17043. PTPs shall ensure that all relevant documentation (e.g., statistical SOPs, previous PT data analysis reports, software used) are made available to the assessment team for review.
- 3.4 The duration and frequency of involvement of assessors with statistical competence in each assessment cycle shall be determined based on the complexity of the accreditation scope, the type of data (qualitative or quantitative), and the availability of the assessor. These details shall be specified in the assessment plan.
- 3.5 PTPs shall incorporate the necessary costs into the relevant budget forecasts.

4. EFFECTIVE IMPELEMENTATION

This requirement is effective starting 1st November 2025 and will apply to all assessments scheduled on or after this date.

5. SPECIFIC EXCEPTIONS

The Director of Accreditation may, at his discretion, grant specific exceptions to the requirements of this circular based on the particular circumstances of each case and subject to valid justifications provided by the PTPs.

Thank you.

Director of Accreditation

ANNEX A

PROFICIENCY TESTING PROVIDER: <PTP NAME>

<ADDRESS>

FIELD OF PT PROVIDER: <CHEMICAL / MECHANICAL / MEDICAL TESTING>

<CALIBRATION>

FIELD: CHEMICAL TESTING

PT Scheme/Programme	PT Item	Measurand/Characteristics/ Property Measured
<i>PT Scheme & Identification Code (PT ID)</i> <i>Note: This row is only for explanation / guidance and will be deleted prior to issuances of the scope.</i>	<i>List of PT Items</i>	<i>The specific quantity, attribute, or parameter that participants are required to measure, identify, or evaluate in the proficiency test item.</i>
Environment ENVITES 1 – Heavy Metals in Drinking Water	Drinking Water	Cd, As, Mn

FIELD: MEDICAL TESTING

PT Scheme/Programme	PT Item	Measurand/Characteristics/ Property Measured
<i>PT Scheme & Identification Code (PT ID)</i> <i>Note: This row is only for explanation / guidance and will be deleted prior to issuances of the scope.</i>	<i>List of PT Items</i>	<i>The specific quantity, attribute, or parameter that participants are required to measure, identify, or evaluate in the proficiency test item.</i>
NPHL 001 - AFB Smear microscopic examination	Unstained slides	- AFB Detection - AFB Count

FIELD: CALIBRATION

PT Scheme/Programme	PT Item	Measurand/Characteristics/ Property Measured
<i>PT Scheme & Identification Code (PT ID)</i> <i>Note: This row is only for explanation / guidance and will be deleted prior to issuances of the scope.</i>	List of PT Items	The specific quantity, attribute, or parameter that participants are required to measure, identify, or evaluate in the proficiency test item.
Dimensional XXX 01 - Calibration of Gauge Blocks	Gauge Blocks: nominal values - 125 mm, 200mm, 500 mm	Q [0.3, 0.001L] μm, L in mm length
XXX 02 - Calliper	External Calliper (Range: 0 mm – 300 mm)	Length