

Annex 1

Verification Fees for Weighing Instruments

| Category | | | Verification Fee per set | Remarks |
|------------------------------------|--|--|--------------------------|--|
| non-automatic weighing instruments | Electronic non-automatic weighing instruments | Weighing capacity not more than 10kg | NTD 40 | In case the weighing capacity is more than 5,000kg, NTD 10 shall be charged for every increment of 100kg beyond 5,000kg. The increment of less than 100kg shall be charged as 100kg. |
| | | Weighing capacity more than 10kg but not more than 60kg | NTD 50 | |
| | | Weighing capacity more than 60kg but not more than 100kg | NTD 80 | |
| | | Weighing capacity more than 100kg but not more than 500kg | NTD 100 | |
| | | Weighing capacity more than 500kg but not more than 1,000kg | NTD 150 | |
| | | Weighing capacity more than 1,000kg but not more than 5,000kg | NTD 350 | |
| | Mechanic non-automatic weighing instruments | Weighing capacity not more than 12kg | NTD 6 | In case the weighing capacity is more than 100kg, NTD 20 shall be charged for every increment of 100kg beyond 100kg. The increment of less than 100kg shall be charged as 100kg. |
| | | Weighing capacity more than 12kg but not more than 60kg | NTD 25 | |
| | | Weighing capacity more than 60kg but not more than 100kg | NTD 40 | |
| | Fixed Weighbridge | In case the applicant carries self-owned weights to the place of verification by self-owned truck | NTD 750 | |
| | | In case the applicant borrows official weights not more than 10 t from verification agency (institution) to the place of verification by a self-owned truck (Shall be applicable only if the commissioned manufacturers and repairers leave for another jurisdiction area to conduct adjustment and repair, or if the verification is conducted in outer island) | NTD 2100 | |
| | | In case the applicant borrows official weights and trucks | NTD 6900 | |
| | Portable wheel load weighers | a set (2 pieces 、 1 piece) | NTD 3,060 | |
| | | a set (4 pieces) | NTD 5,460 | |
| | Discontinuous totalizing automatic weighing instruments and automatic gravimetric filling weighing instruments | Weighing capacity not more than 30kg | NTD 100 | |
| | | Weighing capacity more than 30kg but not more than 500kg | NTD 250 | |
| | | Weighing capacity more than 500kg but not more than 1,500kg | NTD 450 | |
| | | Weighing capacity more than 1,500kg but not more than 4,000kg | NTD 720 | |
| | | Weighing capacity more than 4,000kg | NTD 1,200 | |

Annex 2**Verification Fees for Metal Graduated Measuring Pails and Tanks**

| Category | | Verification Fee per set |
|----------------------------------|--|---|
| Measuring pails, measuring tanks | Full capacity not more than 20L | NTD 150 |
| | Full capacity more than 20L but not more than 1,000L | NTD 370 |
| | Full capacity more than 1,000L but not more than 10,000L | NTD 1,100 |
| | Full capacity more than 10,000L | For every increment of 1,000L up from 10,000L, NTD 110 shall be charged additionally. |

Annex 3**Verification Fees for Diaphragm Gas Meters**

| Maximum flow of the gas used (m ³ /hr) | Verification fee per set | Remarks |
|---|--------------------------|---|
| Not more than 6 | NTD 25 | 1.If the sampled and verified meters fail the external airtight test and then all the meters applied shall be tested, one-tenth of the verification fee per set shall be charged additionally. 2.If the sampled and verified meters fail the test on errors for measuring point of 3 Q _{min} and then all the meters applied shall be tested, one-tenth of the verification fee shall be charged additionally. 3.The preceding two provisions shall only be applicable to applications filed before June 30, 2018. |
| More than 6 but not more than 10 | NTD 50 | |
| More than 10 but not more than 16 | NTD 80 | |
| More than 16 but not more than 25 | NTD 75 | |
| More than 25 but not more than 40 | NTD 115 | |
| More than 40 but not more than 65 | NTD 190 | |
| More than 65 but not more than 100 | NTD 225 | |

Annex 4

Verification Fees for Water Meters

| Nominal Diameter | Verification fee per set |
|---|---|
| Not more than 15 mm | NTD 70 |
| More than 15 mm but not more than 20 mm | NTD 55 |
| More than 20 mm but not more than 25 mm | NTD 50 |
| More than 25 mm but not more than 40 mm | NTD 55 |
| More than 40 mm but not more than 50 mm | NTD 200 |
| More than 50 mm but not more than 75 mm | NTD 340 |
| More than 75 mm but not more than 100 mm | NTD 480 |
| More than 100 mm but not more than 125 mm | NTD 680 |
| More than 125 mm but not more than 150 mm | NTD 900 |
| More than 150 mm but not more than 200 mm | NTD 1200 |
| More than 200 mm but not more than 250 mm | NTD 1500 |
| More than 250 mm but not more than 300 mm | NTD 1800 |
| More than 300 mm | For every increment of 50mm up from 300mm, NTD 300 shall be charged additionally. |

Annex 5**Verification Fees for Oil Meters**

| Caliber | Verification instrument | Verification fee per set |
|--|-------------------------|--------------------------|
| Not more than 35mm | Standard measuring pail | NTD 115 |
| More than 35mm but not more than 160mm | Standard flow meter | NTD 225 |
| | Standard measuring tank | NTD 340 |

Annex 6

Verification Fees for Electricity Meters

| <div> <div>Classification</div> <div>Verification fee per set</div> <div>Category</div> </div> | | Single-phase two-wire | Single-phase three-wire | Others |
|--|---------------------------------------|-----------------------|-------------------------|---------|
| Watt-hour meters and static electricity meters exclusively functioning watt-hour measurement | Grade 2.0 | NTD 120 | NTD 105 | NTD 185 |
| | Grade 1.0 and Grade 0.5 | NTD 160 | NTD 140 | NTD 275 |
| | Grade 0.2 | NTD 160 | NTD 110 | NTD 205 |
| Watt-hour demand meters and static electricity meters exclusively functioning watt-hour demand measurement | Grade 2.0 | NTD 300 | | |
| | Grade 1.0 and Grade 0.5 and Grade 0.2 | NTD 280 | | |
| For static electricity meters which function watt-hour and watt-hour demand measurement | Grade 2.0 | NTD 220 | | |
| | Grade 1.0 and Grade 0.5 and Grade 0.2 | NTD 205 | | |
| | | | | |
| Var-hour meters and static electricity meters exclusively functioning var-hour measurement | | NTD 275 | | |

Annex 7

Verification Fees for Transformers Matched with Active Electrical Energy Meters

| Type of transformers | | Voltage transformers | Current transformers | |
|--|--------------|----------------------|----------------------|------------------|
| Rated insulation class (nominal system voltage) | Phase | | Not more than 1,200A | More than 1,200A |
| Through-type not more than 600 V | Single phase | | NTD 170 | NTD 195 |
| Not more than 600 V | Single phase | NTD 495 | NTD 275 | NTD 275 |
| | Three phase | | | |
| More than 600V but not more than 25,000 V | Single phase | NTD 480 | NTD 405 | |
| | Three phase | | | |
| More than 25,000 V | Single phase | | | |
| | Three phase | | | |
| Note: | | | | |
| 1. In case of multiple reset amounts, the fees of this Table shall apply to the maximum rated value, and half of the fees of this Table shall apply to other rated values. | | | | |
| 2. In case of multiple loads, the fees of this Table shall apply to one load, and half of the fees of this Table shall apply to other loads. | | | | |

Annex 8**Appraisal Fees for Water Meters**

| Type | | Nominal caliber | Appraisal fee per set |
|---|-------------------------------|---|-----------------------|
| Velocity type | Single-jet and multi-jet type | Not more than 40mm | NTD 1,300 |
| | | More than 40mm but not more than 150mm | NTD 2,800 |
| | | More than 150mm | NTD 15,000 |
| | Woltmann type | Not more than 40mm | NTD 1,300 |
| | | More than 40mm but not more than 100mm | NTD 2,800 |
| | | More than 100mm but not more than 250mm | NTD 12,000 |
| | | More than 250mm | NTD 15,000 |
| | Vortex flow type | | Not more than 40mm |
| More than 40mm but not more than 100mm | | | NTD 2,800 |
| More than 100mm but not more than 200mm | | | NTD 12,000 |
| More than 200mm | | | NTD 15,000 |

Annex 9

Calibration Fees for National Measurement Laboratories

| System No. | System name | Device to be calibrated | Fees |
|------------|--|--|---|
| A01 | Calibration System of Laboratory Standard Microphones by Reciprocity Technique | Condenser Microphone | (1) NTD 41,100 per piece (1/3 Octave, Frequency: 63 Hz to 10 kHz) (2) NTD 22,800 per piece (1/1 Octave, Frequency: 63 Hz to 10 kHz) |
| A02 | Calibration System of Standard Microphones by Comparison | Condenser Microphone | (1) 250 Hz: NTD 5,900 for base fee (2) 100 Hz ~ 8 kHz: NTD 6,800 for base fee and NTD 500 for each additional point (3) 1/1 Octave (31.5 Hz to 16 kHz, 10 points): NTD 10,500 (4) 1/3 Octave (20 Hz to 20 kHz, 31 points): NTD 13,300 |
| A03 | Calibration System of Sound Calibrators | (1) Sound Level Meter (2) Sound Calibrator, Pistonphone | (1) Sound level meter: 1. 250 Hz or 1 kHz: NTD 3,500 for base fee and NTD 1,500 for each additional point 2. 31.5 Hz to 1 kHz: NTD 6,000 for base fee and NTD 4,000 for additional frequency range (2 kHz to 16 kHz) (2) Sound calibrator, pistonphone: NTD 4,800 for base fee and NTD 1,500 for each additional point |
| A04 | Microphone Free-Field Sensitivity Calibration System - Reciprocity Method | Condenser Microphone | NTD 29,000 per piece (1/3 Octave, Frequency: 1 kHz to 20 kHz, totally 14 points) |
| B01 | NMR Magnetic Flux Density Measurement System | Gaussmeter, Magnetometer, Reference Magnet | NTD 5,500 for base fee and NTD 300 for each additional point |
| B02 | Magnetic Flux Measurement System | Fluxmeter, Coil | NTD 5,000 for base fee and NTD 250 for each additional point |
| B03 | Low Magnetic Field Measurement System | Gaussmeter, Magnetometer Reference Magnet | NTD 5,500 for base fee and NTD 300 for each additional point |
| C03 | Gas Concentration Measurement System | (1) Verification of CO, NO, SO ₂ , CH ₄ , C ₃ H ₈ , CO ₂ , O ₂ cylinder gas concentration (2) Verification of C ₂ H ₅ OH/Air cylinder gas concentration | (1) NTD 9,100 per piece (For each gas component) (2) NTD 12,000 per piece |
| C07 | Gas Measurement System | (1) Gas concentration detection tube, siren, leakage detector, gas concentration analyzer (2) Gas divider | (1) Gas concentration detection tube, siren, leakage detector, gas concentration analyzer: NTD 5,000 for base fee and NTD 1,000 for each additional point (2) Gas divider: NTD 27,000 |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|---|---|
| C09 | Gas Concentration Measurement System for Low Carbon Fuels | (1) Species Concentration in Synthetic Natural Gas (2) Gas Concentration in Binary Gas Mixtures (Choose one from CH ₄ /N ₂ , C ₃ H ₈ /N ₂ , CO ₂ /N ₂) | (1) NTD 22,500 per set (2) NTD 9,800 per set |
| C10 | Gas Concentration Dilution Device and Analysis Equipment Calibration Systems | (1) Gas Concentration Dilution Device (CO/N ₂ , CO ₂ /N ₂ , CH ₄ /Air, NO/N ₂ , SO ₂ /N ₂) (2) Gas Concentration Analysis Equipment (C ₂ H ₅ OH/Air) | (1) Gas Concentration Dilution Device: NTD 27,800 (5 points, for each gas component) and NTD 2,000 for each additional point (2) Gas Concentration Analysis Equipment: NTD 6,100 (5 points) and NTD 1,000 for each additional point |
| C11 | Formaldehyde Gas Analyzer Calibration System | Formaldehyde Gas Analyzer / Detector | NTD 53,000 (3 points) and NTD 5,000 for each additional point |
| D01 | Gauge Block Calibration System - Comparator | Gauge Blocks (metric system) | NTD 1,400 per piece |
| D02 | Gauge Block Calibration System - Interferometer | Gauge Blocks (metric system) | NTD 3,600 per piece |
| D03 | End Dimensional Measurement System | (1) Ring Gauge (2) Pin Gauge, Plug Gauge | (1) Ring Gauge: NTD 5,800 per piece (diameter ≤ 100 mm) NTD 7,400 per piece (diameter > 100 mm) (2) Pin Gauge, Plug Gauge: NTD 2,400 per piece |
| D05 | Line Scale Calibration System | Standard Glass Scale, Standard Scale, Microscope Standards | (1) 0.01 mm ~ 200 mm: NTD 11,400 for base fee and NTD 500 for each additional point (2) 0.01 mm ~ 500 mm: NTD 13,500 for base fee and NTD 500 for each additional point (3) 0.01 mm ~ 1000 mm: NTD 15,600 for base fee and NTD 500 for each additional point |
| D06 | Angle Block Calibration System | Angle Blocks | NTD 2,000 per piece |
| D07 | Large Angle Calibration System | (1) True Squares, Polygons (2) Indexing Table (3) Polygon & Indexing Table | (1) True Squares, Polygons: NTD 1,800 per face (2) Indexing Table: NTD 19,800 per piece (12 divisions) NTD 24,600 per piece (18 divisions) NTD 28,700 per piece (24 divisions) (3) Cross calibration of Polygon and Indexing Table: NTD 92,000 and NTD 3,000 for each additional point of calibration |
| D08 | Small Angle Calibration System | Electronic Level | NTD 7,200 |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|---|---|
| D09 | Squareness Calibration System | Cylindrical Squares, Triangular Squares, I-Type Squares | NTD 2,000 per piece (single right angle) NTD 5,900 per piece (four right angles) (add NTD 500 per piece for dimension over 450 mm or weight over 20 kg) |
| D12 | Roundness Measuring System | Roundness Standards (sphere, hemisphere, cylinder) | NTD 9,300 per piece |
| D13 | Surface Roughness Measuring System | Surface Roughness Standards | NTD 6,500 (single measuring surface) per piece NTD 11,000 (double measuring surfaces) per piece |
| D14 | Geodetic Length Instruments Calibration System | Total Station, Electronic Distance Meter (EDM) | NTD 10,000 per set |
| D15 | Geodetic Angle Instruments Calibration System | Optical Theodolite, Electronic Theodolite, Total Station | NTD 9,000 per set |
| D16 | Frequency Stabilized He-Ne Laser Calibration System | (1) I ₂ Stabilized He-Ne Laser (2) Absolute Frequency Measurement by Optical Comb | (1) NTD 15,400 per piece (2) NTD 20,000 per piece |
| D17 | Long Scales Calibration System | (1) Standard Tape (2) Invar Bar Code Staff | (1) Standard Tape: NTD 8,200 (ten points) for base fee and NTD 500 for each additional point (2) Invar bar code staff: NTD 8,200 (ten points) for base fee and NTD 500 for each additional point |
| D18 | Laser Interferometer Calibration System | (1) Laser Interferometer (including environmental sensor) (2) Dial Indicator Calibrator | (1) Laser Interferometer • Displacement: NTD 15,000 for base fee • Wavelength: NTD 15,000 per piece • Temperature sensor: NTD 3,500 (three points) for base fee and NTD 1,000 for each additional point • Pressure sensor: NTD 5,000 (five points) for base fee and NTD 1,000 for each additional point • Humidity sensor: NTD 3,500 (three points) for base fee and NTD 1,000 each for additional point (2) Dial Indicator Calibrator: NTD 9,500 (fifteen points) for base price and NTD 500 for each additional point |
| D19 | Pitch Standards Calibration System | (1) Pitch Standard (by AFM) (2) Pitch Standard (by Diffractometer) (3) Line Width Standard (by AFM) | (1) Pitch Standard: NTD 16,000 (2) Pitch Standard: NTD 8,900 (3) Line Width Standard: NTD 20,000 |
| D20 | Calibration System for Global Positioning System Satellite Receivers | GPS Satellite Receivers | (1) NTD 10,000 for static relative positioning (2) NTD 10,000 for kinematic relative positioning (3) NTD 5,000 for single absolute positioning |
| D21 | Step-Height Calibration System | Step Height Standard | (1) Single step height: NTD 7,500 per piece (2) Double step height: NTD 15,000 per piece |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|--|--|
| D22 | Thin Film Measurement System | (1) Silicon Dioxide Standard Reference Material (2) Thin film (by X-Ray-Reflectometry) (3) SiOCH Porous Thin Film Standards (Thickness: 2 nm ~ 200 nm) | (1) NTD 13,000 (one point) (2) NTD 32,500 (one point) (3) NTD 33,000 (one point) |
| D23 | Precision Long Gauge Block Calibration System | Long gauge block | (1) NTD 1,600 per piece (Comparison method) (2) NTD 8,900 per piece (Interference method) |
| D24 | Calibration System of Liquid Crystal Cell Gap | TN Cell, VA Cell | NTD 21,000 (five points) and NTD 4,000 for each additional point |
| D25 | 2D Optical Image-Based Standards Calibration System | Image Standards | (1) Nominal Size $\geq 500 \mu\text{m}$: NTD 9,000 for base fee and NTD 800 for each additional point (2) Nominal Size $< 500 \mu\text{m}$: NTD 9,000 for base fee and NTD 1,500 for each additional point |
| D26 | Nano Particle Size Measurement System | Standard Particles (Polystyrene, PSL) (1) Dynamic Light Scattering (DLS) (2) Electro-gravitational Aerosol Balance (EAB) (3) Differential Mobility Analysis (DMA) (4) Contamination Reference Standard | (1) NTD 7,200 per piece (2) NTD 40,000 per piece (3) NTD 10,000 per piece (4) NTD 11,500 per piece (for one particle size) |
| D27 | Nano Particle Functional Property Measurement System | Standard Particles, Standard Particle Counter (1) Counting Efficiency of Standard Particle Counter (2) Zeta Potential (Polystyrene Standard Particle) (3) Specific Surface Area of Standard Particle | (1) NTD 43,200 per piece (Concentration: $1 \text{ cm}^{-3} \sim 1000 \text{ cm}^{-3}$) NTD 36,000 per piece (Concentration: $1000 \text{ cm}^{-3} \sim 10000 \text{ cm}^{-3}$) (2) NTD 11,000 per piece (3) NTD 12,000 per piece |
| D28 | Scanning Electron Microscope Calibration System | Pitch Standard, Nanoparticle Size Standard | NTD 14,000 per piece |

| System No. | System name | Device to be calibrated | Fees |
|------------|---|---|---|
| D29 | Coordinate Measuring Machine Calibration System | Coordinate Measuring Machine | NTD 68,400 |
| D30 | Step Gauge Calibration System | Step Gauge, Caliper Checker | NTD 31,700 (51 points) and NTD 300 for each additional point |
| E01 | Josephson Voltage Measurement System | Solid State Voltage Standard, Voltage Meter | NTD 17,900 (one point) for base fee and NTD 3,000 for each additional point |
| E03 | DC Voltage, 1-10 V, Measurement System | Solid State Voltage Standard, DC Voltage Standard | NTD 10,700 (four points) for base fee and NTD 2,675 for each additional point |
| E04 | DC Voltage Measurement System | DC Voltage Standard | NTD 6,500 (three points) for base fee and NTD 1,000 for each additional point |
| E05 | DC High Voltage Measurement System | DC High Voltage Divider, DC High Voltage Meter, DC High Voltage Source | NTD 6,500 (five points) for base fee and NTD 1,300 for each additional point |
| E06 | AC Voltage Measurement System | Thermal Voltage Converter, Thermal Transfer Standard | NTD 9,000 (five points) for base fee and NTD 1,800 for each additional point |
| E07 | Potential Transformer Measurement System | (1) Potential Transformer (2) AC High Voltage Divider, AC High Voltage Meter, AC High Voltage Source | (1) Potential transformer: NTD 7,900 (four points) for base fee and NTD 1,975 for each additional point (2) AC high voltage divider, AC high voltage meter, AC high voltage source: NTD 7,000 (five points) for base fee and NTD 1,400 for each additional point |
| E08 | DC Low Current Measurement System | (1) DC Current Shunt (2) Current Source, Current Meter | (1) DC current shunt: NTD 6,400 (two points) for base fee and NTD 3,000 for each additional point (2) Current source, current meter: NTD 3,500 for base fee and NTD 1,000 for each additional point |
| E09 | DC Medium Current Measurement System | (1) DC Current Shunt (2) Current Source, Current Meter | (1) DC current shunt: NTD 6,400 (two points) for base fee and NTD 3,000 for each additional point (2) Current source, current meter: NTD 3,500 for base fee and NTD 1,000 for each additional point |
| E10 | DC High Current Measurement System | (1) DC Current Shunt (2) Current Source, Current Meter | (1) DC current shunt: NTD 6,400 (two points) for base fee and NTD 3,000 for each additional point (2) Current source, current meter: NTD 3,500 for base fee and NTD 1,000 for each additional point |
| E11 | AC Current Measurement System | AC Current Shunt, Thermal Current Converter, AC Current Source, AC Current Meter | NTD 9,000 (five points) for base fee and NTD 1,800 for each additional point |
| E12 | Current Transformer Measurement System | Current Transformer, AC Current Shunt, AC Current Converter | NTD 8,800 (five points) for base fee and NTD 1,760 for each additional point |
| E13 | DC Resistance Measurement System | Standard Resistor | NTD 9,400 per piece |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|---|--|
| E14 | DC High (II) Resistance Measurement System | (1) Standard High Resistor (2) Teraohmmeter | (1) Standard High Resistor: NTD 4,500 (2) Teraohmmeter: NTD 3,500 for base fee and NTD 1,000 for each additional point |
| E15 | Standard Capacitor Measurement System | (1) Standard Capacitor (2) Precision Capacitance Gauge, RLC Meter | (1) Standard Capacitor: NTD 6,900 for base fee and NTD 3,000 for each additional point (2) Meter: NTD 3,500 for base fee and NTD 1,000 for each additional point |
| E16 | Standard Inductor Measurement System | (1) Standard Inductor (2) RLC meter | (1) Standard inductor: NTD 5,600 for base fee and NTD 1,000 for each additional point (2) Meter: NTD 3,500 for base fee and NTD 1,000 for each additional point |
| E18 | AC Power Measurement System | (1) Single Phase AC Power Source, Single-Phase AC Power Meter, Single-Phase AC Watt Converter (2) Single-Phase AC Energy Meter, Single-Phase AC Watthour Converter (3) Three-Phase AC Energy Meter (4) Three-Phase AC Power Source, Three-Phase AC Power Meter | (1) NTD 14,500 (six points) for base fee and NTD 2,000 for each additional point (2) NTD 14,500 (six points) for base fee and NTD 2,000 for each additional point (3) NTD 14,500 (six points) for base fee and NTD 2,000 for each additional point (4) NTD 14,500 (six points) for base fee and NTD 2,000 for each additional point |
| E21 | Phase Angle Measurement System | Phase Meter, Phase Signal Generator | NTD 9,900 (five points) for base fee and NTD 1,980 for each additional point |
| E23 | AC Power Primary Measurement System | Single Phase Watt Converter, Single Phase Watthour Converter, Single-Phase AC Power Meter | NTD 10,000 (two points) for base fee and NTD 5,000 for each additional point |
| E24 | Quantized Hall Resistance Measurement System | Standard Resistor | NTD 39,000 per piece |
| E25 | DC High (I) Resistance Measurement System | (1) Standard Resistor (2) Multifunctional Electric Meter/ Calibrator, Denary Resistor | (1) Standard resistor: NTD 9,400 (2) Multifunctional electric meter/calibrator, denary resistor: NTD 3,500 for base fee and NTD 1,000 for each additional point |
| E27 | Sheet Resistance System | Silicon Sheet Resistance Standard Reference Material | NTD 10,000 per piece |
| E29 | Capacitance Traceability Measurement System | Standard Capacitor | NTD 18,000 (one point) per piece |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|---|--|
| F01 | Large Water Flow Calibration System | Turbine flowmeter, positive-displacement flowmeter, time-of-flight ultrasonic flowmeter, electromagnetic flowmeter, mass flowmeter, vortex flowmeter, differential pressure flowmeter, variable area flowmeter, paddle-wheel flowmeter, impeller flowmeter | NTD 35,700 per set (eight points) for base fee and NTD 1,000 for each additional point |
| F02 | Small Water Flow Calibration System | Turbine flowmeter, positive-displacement flowmeter, time-of-flight ultrasonic flowmeter, vortex flowmeter, electromagnetic flowmeter, mass flowmeter, variable area flowmeter, paddle-wheel flowmeter, impeller flowmeter | NTD 21,200 per set (eight points) for base fee and NTD 1,000 for each additional point |
| F03 | Low-Viscosity Oil Flow Calibration System | Positive-displacement flowmeter, mass flowmeter, turbine flowmeter | NTD 32,500 per set (eight points) for base fee and NTD 1,000 for each additional point |
| F04 | High-Viscosity Oil Flow Calibration System | Positive-displacement flowmeter, mass flowmeter, turbine flowmeter | NTD 32,500 per set (eight points) for base fee and NTD 1,000 for each additional point |
| F05 | High Pressure Gas Flow Calibration System | Turbine flowmeter, positive-displacement flowmeter, ultrasonic flowmeter, mass flowmeter, orifice plate flowmeter, differential pressure flowmeter, Venturi tube flowmeter, nozzle flowmeter, velocity-based flowmeter, laminar flowmeter, vortex flowmeter, specially designed gas flowmeter | NTD 25,000 per set for base fee and add the following additional fee for the selected flow rate Additional fee for each additional point at the selected flow rate: (1) (15 ~ 400) m ³ /h: NTD 1,000 (2) (400 ~ 800) m ³ /h: NTD 2,000 (3) (800 ~ 1600) m ³ /h: NTD 4,000 (4) (1600 ~ 3200) m ³ /h: NTD 8,000 (5) (3200 ~ 6400) m ³ /h: NTD 16,000 (6) (6400 ~ 12800) m ³ /h: NTD 32,000 (7) (12800 ~ 18000) m ³ /h: NTD 64,000 |

| System No. | System name | Device to be calibrated | Fees |
|------------|---|--|--|
| F06 | Low Pressure Gas Flow Calibration System-Piston Prover | <p>(1) Piston Prover: sonic nozzle, thermal mass flowmeter, differential pressure flowmeter, laminar flowmeter, piston-based flowmeter, variable area flowmeter</p> <p>(2) Master Meter Method: thermal mass flowmeter, differential pressure flowmeter, sonic nozzle, laminar flowmeter, bubble flowmeter, variable area flowmeter, piston-based flowmeter, positive-displacement flowmeter</p> | <p>(1) Piston Prover: NTD 7,500 per set for base fee and add the following additional fee for each additional point at the selected flow rate q $0.05 \text{ L/min} \leq q \leq 40 \text{ L/min}$: NTD 1,000 $0.01 \text{ L/min} \leq q < 0.05 \text{ L/min}$: NTD 2,000 $0.002 \text{ L/min} \leq q < 0.01 \text{ L/min}$: NTD 4,000</p> <p>(2) Master Meter Method: NTD 8,000 per set for base fee and add the following additional fee for each additional point at the selected flow rate q $1 \text{ L/min} \leq q \leq 40 \text{ L/min}$: NTD 1,500 $0.2 \text{ L/min} \leq q < 1 \text{ L/min}$: NTD 2,000 $0.05 \text{ L/min} \leq q < 0.2 \text{ L/min}$: NTD 4,000 $0.01 \text{ L/min} \leq q < 0.05 \text{ L/min}$: NTD 6,000 $0.002 \text{ L/min} \leq q < 0.01 \text{ L/min}$: NTD 10,000</p> |
| F07 F08 | Low Pressure Gas Flow Calibration System-Small and Large Bell Provers | Sonic nozzle, thermal mass flowmeter, differential pressure flowmeter, laminar flowmeter, piston-based flowmeter, variable area flowmeter, turbine flowmeter, positive-displacement flowmeter | NTD 10,000 (five points) for base fee and NTD 1,000 for each additional point |
| F10 | Air Speed Calibration System | Anemometry | NTD 9,600 (eight points) for base fee and NTD 1,000 for each additional point |
| F11 | Micro Flow Calibration System | Micro liquid flowmeter, liquid metering pump | NTD 13,000 for base fee and NTD 1,000 for each additional point |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|--|---|
| F12 | Low Pressure Gas Flow Calibration System-PVTt | (1) PVTt Method: sonic nozzle, laminar flowmeter, differential-pressure flowmeter (2) Master Meter Method: sonic nozzle, thermal mass flowmeter, laminar flowmeter, differential-pressure flowmeter, variable-area flowmeter, positive-displacement flowmeter | (1) PVTt Method: NTD 19,900 per set for base fee and add the following additional fee for each additional point at the selected flow rate q 100 cm ³ /min ≤ q ≤ 300 L/min: NTD 2,000 50 cm ³ /min ≤ q < 100 cm ³ /min: NTD 3,500 10 cm ³ /min ≤ q < 50 cm ³ /min: NTD 5,500 An additional fee of NTD 16,800 shall be added, if the gas used is other than air. (2) Master Meter Method: NTD 9,300 per set for base fee and add the following additional fee for each additional point at the selected flow rate q 100 cm ³ /min ≤ q ≤ 300 L/min: NTD 1,000 50 cm ³ /min ≤ q < 100 cm ³ /min: NTD 1,500 10 cm ³ /min ≤ q < 50 cm ³ /min: NTD 2,000 An additional fee of NTD 10,800 shall be added, if the gas used is other than air. |
| H01 | Two Pressure Humidity Generator Measurement System | (1) Thermo-hygrometer (2) Dew Point Meter | (1) Thermo-hygrometer: NTD 7,500 (including three standard points, relative humidity of (30%, 50%, 80%) @ 20 °C) for base fee and NTD 2,400 for each additional non-standard point at a combination of one temperature and one relative humidity (2) Dew Point Meter: NTD 7,500 (one point) for base fee and NTD 2,400 for each additional point |
| L01 | Vacuum Gauge Comparative Calibration System | (1) Capacitance Diaphragm Gauge (2) Low and Medium Vacuum Gauge | (1) Capacitance Diaphragm Gauge: NTD 15,000 (nine points) for base fee and NTD 2,000 for each additional point (2) Low and Medium Vacuum Gauge: NTD 10,800 (nine points) for base fee and NTD 1,000 for each additional point |
| L02 | Dynamic Expansion Method Vacuum Gauge Calibration System | Ionization Gauge, Spinning Rotor Viscosity Gauge | NTD 15,000 (nine points) for base fee and NTD 2,000 for each additional point |
| M01 | Small Mass Weighing System | Standard Weight | NTD 4,200 per piece |
| M03 | Large Mass Weighing System | Standard Weight | (1) NTD 8,500 per piece (2 kg, 5 kg, 10 kg, or 20 kg) (2) NTD 11,600 per piece (1000 kg) |
| N01 N02 | Deadweight Measurement system (I, II) | (1) Proving Ring (2) Force Transducer, Load Cell (3) Ring Dynamometer, Force Gauge (5 kgf ~ 5000 kgf) | (1) Proving ring: NTD 9,500 per piece (three cycles of ten points) (2) Force Transducer, load cell: NTD 8,100 per piece (three cycles of ten points) (3) Ring dynamometer, force gauge: NTD 6,100 per set (three cycles of ten points) |
| N03 | Force Comparison Calibration System (I) | Force Transducer, Load Cell, Ring Dynamometer, Force Gauge (10000 kgf ~ 200000 kgf) | NTD 21,600 (three cycles of ten points) |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|--|---|
| N04 N05 | Force Comparison Calibration System (II, III) | (1) Proving Ring (2) Force Transducer, Load Cell (3) Ring Dynamometer, Force Gauge (500 kgf ~ 50000 kgf) | (1) Proving ring: NTD 9,500 per piece (three cycles of ten points) (2) Force Transducer, load cell: NTD 8,100 per piece (three cycles of ten points) (3) Ring dynamometer, force gauge: NTD 6,100 per set (three cycles of ten points) |
| N06 | Rockwell and Superficial Rockwell Hardness Standard System | Rockwell Hardness Standard Block | NTD 1,500 per block |
| N07 | Vickers Hardness Standard System | Vickers Hardness Standard Block | NTD 2,500 per block |
| N08 | Micro Vickers Hardness Standard System | Micro Vickers Hardness Standard Block | NTD 2,500 per block |
| N09 | 500 N Dead Weight Machine System | Force Transducer, Load Cell, Ring Dynamometer, Force Gauge (1 N ~ 500 N) | NTD 7,800 (thirty points) per piece |
| N10 | Nanoindentation Measurement System | Bulk Material, Thin Film Specimen | NTD 3,800 (five points) for base fee and NTD 700 for each additional point |
| N11 | Force Comparison Calibration System (IV) | (1) Wire Material (Young's Modulus Measurement) (2) Force Transducer | (1) NTD 4,100 per piece (2) NTD 4,100 (three points) for base fee and NTD 1,000 for each additional point |
| N12 | Torque Calibration System | Torque Transducer | (1) < 2000 N·m: NTD 15,500 (ten points) (2) (2000 to 5000) N·m: NTD 25,000 (ten points) |
| O02 | Total Luminous Flux System | (1) Total Luminous Flux Standard Lamp (2) Gloss Standard Plate, Gloss Meter (3) Averaged LED Intensity Standard LED (4) Total Luminous Flux Standard LED (5) Chromaticity Standard LED | (1) Total Luminous Flux Standard Lamp: NTD 7,000 (2) Gloss Standard Plate and Gloss Meter: NTD 4,500 for base fee and NTD 1,000 for each additional kind of geometric angle (3) Averaged LED Intensity Standard LED: NTD 6,000 (4) Total Luminous Flux Standard LED: NTD 6,500 (5) Chromaticity Standard LED: NTD 6,500 |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|--|--|
| O03 | Spectro radiometric System | (1) Spectral Irradiance Standard Lamp (2) Si Detector (3) V(λ) Detector (4) Luminance Meter (5) Luminance Colorimeter (6) Spectroradiometer (7) Spectral Radiance Standard Lamp (8) Ge Detector | (1) Spectral Irradiance Standard Lamp: NTD 9,500 (ten points) for base fee and NTD 100 for each additional point (2) Si Detector: NTD 7,900 (300 nm ~ 1100 nm) for base fee and NTD 1,000 for addition range of (200 nm ~ 290 nm) (3) V(λ) Detector: NTD 7,000 (380 nm ~ 780 nm) (4) Luminance Meter: NTD 6,500 (three points) for base fee and NTD 900 for each additional point (5) Luminance Colorimeter: NTD 7,400 for base fee (including one point of luminance and chromaticity (x, y) value) and NTD 1,300 for each additional luminance point (6) Spectroradiometer: NTD 10,800 (including one spectral radiance and one luminance) for base fee and NTD 5,000 for each additional point of spectral radiance and NTD 2,000 for each additional point of luminance (7) Spectral Radiance Standard Lamp: NTD 8,000 (including one spectral radiance and one luminance) for base fee and NTD 5,000 for each additional point of spectral radiance and NTD 2,000 for each additional point of luminance (8) Ge Detector: NTD 8,000 (900 nm ~ 1600 nm) |
| O05 | Spectro photometric System | (1) Standard Color Plate, Filter (2) Reflectance Standard | (1) Standard Color Plate, Filter: NTD 8,000 per piece (2) Reflectance Standard: NTD 8,000 (380 nm ~ 780 nm) for base fee and NTD 100 for addition wavelength point |
| O06 | Absolute Radiometer System | (1) Luminous Intensity Standard Lamp (2) Illuminance Meter (3) Chroma Meter (4) Optical Detector (5) Laser Light Source | (1) Luminous Intensity Standard Lamp: NTD 12,000 (2) Illuminance Meter: NTD 4,500 (three points) for base fee and NTD 1,000 for each additional point (3) Chroma Meter: NTD 5,300 for base fee (including one point of illuminance and chromaticity (x, y) value) and NTD 1,000 for each additional point (4) Optical Detector: NTD 6,500 (5) Laser Light Source: NTD 6,500 |
| O07 | Absolute Cryogenic Radiometer Measurement System | Si Photodiode, Ge Photodiode | NTD 60,800 per set |
| O08 | Haze Measurement System | Transmittance Haze Standard Plate | NTD 6,000 per piece |
| O09 | Spectral Scattering Measurement System | White Standard Plate (Bidirectional Reflectance Distribution Function Measurement) | NTD 7,700 for one angle and one wavelength range per piece and NTD 2,000 for each angle additional wavelength range |
| O10 | Total Spectral Radiant Flux Calibration System | Total Spectral Radiant Flux Standard Lamp | NTD 20,000 (total spectral radiant flux) for base fee and NTD 1,000 for each additional item, such as total radiant flux, chromaticity coordinates or correlated color temperature |
| P01 | Mercury Manometer Pressure Measurement System | (1) Mercury Barometer (2) Mercury Manometer (3) Digital Pressure Gauge | (1) Mercury Barometer: NTD 13,000 (five points) for base fee and NTD 2,000 for each additional point (2) Mercury Manometer: NTD 3,100 (five points) for base fee and NTD 600 for each additional point (3) Digital Pressure Gauge: NTD 15,000 (five points) for base fee and NTD 2,000 for each additional point |

| System No. | System name | Device to be calibrated | Fees |
|------------|--|--|--|
| P03 | Hydraulic Pressure Measurement System | (1) Oil piston Pressure Gauge (2) Oil Pressure Gauge (3) Digital Pressure Gauge | (1) Oil Piston Pressure Gauge: NTD 23,700 per point (2) Oil Pressure Gauge: NTD 10,000 (five points) for base fee and NTD 1,500 for each additional point (3) Digital Pressure Gauge: NTD 14,000 (five points) for base fee and NTD 2,000 for each additional point |
| P04 | Pneumatic Pressure Measurement System | (1) Gas Piston Pressure Gauge (2) Gas Pressure Gauge (3) Digital Pressure Gauge | (1) Gas Piston Pressure Gauge: NTD 25,000 per point (2) Gas Pressure Gauge: NTD 5,800 (five points) for base fee and NTD 600 for each additional point (3) Digital Pressure Gauge: NTD 15,000 (five points) and NTD 2,000 for each additional point |
| P06 | Laser Interferometer Mercury Manometer for Low Pressure Standard | (1) Piston Pressure Gauge (2) Vacuum Gauge, Differential Pressure Gauge, Digital Pressure Gauge | (1) Piston Pressure Gauge: NTD 39,000 (2) Vacuum Gauge, Differential Pressure Gauge, Digital Pressure Gauge: NTD 15,000 (five points) for base fee and NTD 2,000 for each additional point |
| T01 | Radiation Thermometer Measurement System | (1) Radiation Thermometer (2) Room/Low Infrared Radiation Thermometer | (1) Radiation Thermometer: NTD 13,200 per piece (five points at 800 °C ~ 1500 °C for base fee and NTD 1,500 for each additional point at 800 °C ~ 1500 °C and NTD 2,500 for each additional point at 1501 °C ~ 2000 °C (2) Room/Low Infrared Radiation Thermometer: NTD 13,400 per piece (five points) for base fee and NTD 1,500 for each additional point |
| T03 | Thermocouple Thermometer Measurement System | Type B, R or S Thermocouple (Fixed-point Calibration) | NTD 30,000 per piece |
| T04 | Resistance Thermometer Measurement System | Resistance Temperature Sensor, Digital Thermometer, Thermistor | NTD 4,000 (two points) for base fee and NTD 1,500 for each additional point NTD 10,000 per piece for emulation fixed-point calibration or linear regression calibration |
| T05 | Fixed Point Measurement System for Platinum Resistance Thermometer | Standard Platinum Resistance Thermometer | NTD 30,000 per piece (0 °C ~ 661 °C) NTD 32,000 per piece (0 °C ~ 962 °C) NTD 33,000 per piece (-190 °C ~ 157 °C) NTD 33,000 per piece (-190 °C ~ 420 °C) NTD 27,200 per piece (-190 °C ~ 0 °C, 0 °C ~ 30 °C) NTD 27,200 per piece (0 °C ~ 157 °C, 0 °C ~ 231 °C) NTD 27,200 per piece (0 °C ~ 420 °C) |
| U01 | Microwave Power Measurement System | (1) Microwave Power Sensor (calibration factor measurement) (2) Microwave Power Meter | (1) Microwave Power Sensor: NTD 6,800 for base fee (nine frequency points selected at random) and NTD 250 for each additional point (2) Microwave Power Meter: NTD 5,100 |

| System No. | System name | Device to be calibrated | Fees |
|------------------|---|--|---|
| U02 | Microwave S-parameter Measurement System | (1) Air Line, Open Circuit, Short Circuit, Sliding Short Circuit, Load, Sliding Load, Mismatch, Coaxial Line, Attenuator (scattering parameter measurement) (2) High Frequency Permittivity | (1) NTD 4,400 for base fee (one point selected at random for single parameter) and NTD 200 for each additional point (2) NTD 4,100 (two points) for base fee and NTD 1,000 for each additional point |
| U06 | Electromagnetic Field Strength Measurement System | Electromagnetic Intensity Meter, Microwave Leakage Tester | NTD 7,100 for base fee (including one intensity value of one frequency point) and additional fees specified below: (1) NTD 1,400 for each additional frequency point (including one field intensity value) (2) NTD 500 for each additional field intensity value (at the same frequency point) |
| V01 | Calibration System of Vibration by Laser Interferometry | (1) Standard Accelerometer (2) Charge Amplifier | (1) Standard Accelerometer: NTD 26,500 for base fee and NTD 2,000 for each additional point (2) Charge Amplifier: NTD 10,600 |
| V02 | Calibration System of Vibration by Comparison | (1) Piezo-Resistance or Piezo-Electric Accelerometer (2) Vibration Meter | (1) Piezo-Resistance or Piezo-Electric Accelerometer: NTD 8,900 (five points) for base fee and NTD 1,000 for each additional point (2) Vibration Meter: NTD 11,300 (five points) for base fee and NTD 1,200 for each additional point |
| V03 | Calibration System of Shock by Comparison | Piezo-Resistance or Piezo-Electric Accelerometer | NTD 10,300 (two points) for base fee and NTD 2,000 for each additional point |
| V04 | Calibration System of Low Frequency Vibration | (1) Low Frequency Vibration Meter (2) Low Frequency Accelerometer (3) Low Frequency Standard Accelerometer | (1) Low Frequency Vibration Meter: NTD 11,400 (five points) for base fee and NTD 1,200 for each additional point (2) Low Frequency Accelerometer: NTD 9,700 (five points) for base fee and NTD 1,000 for each additional point (3) Low Frequency Standard Accelerometer: NTD 21,900 (three points) for base fee and NTD 1,500 for each additional point |
| V06 | Primary Shock Vibration Calibration System | Shock Accelerometer | NTD 16,000 (three points) for base fee and NTD 2,000 for each additional point |
| kk1001 kk1002 | Gamma ray air Kerma calibration system | Standard ionization chamber (attached with expanded jacket) | NTD 9,600 (energy range Cs-137、Am-241、Co-60) for base fee and NTD 2,000 for each additional energy point |
| k1003 kk1004 | X-ray air Kerma calibration system | (1) Standard ionization chamber (2) CT Ion Chamber (3) DAP measuring devices | (1) NTD 9,600 (energy range 20kV~300kV) for base fee and NTD 2,000 for each additional energy point (2) NTD 9,600 per piece (3) NTD 9,600 per piece |

| System No. | System name | Device to be calibrated | Fees |
|--|--|---|--|
| kk1005 | Co-60 absorbed dose to water calibration system | (1) Standard ionization chamber (waterproof or attached with waterproof jacket) (2) Radiation irradiation facility (3) Blood irradiator | (1) NTD 9,600 per set (energy range Co-60) for base fee and NTD 2,000 for each additional energy point (2) NTD 30,000 per set (3) NTD 15,000 per set |
| kk1006 | Beta absorbed dose to tissue calibration system | Sr-90/Y-90 radiation source or extrapolation ionization chamber | NTD 60,000 per chamber |
| kk1007 | Neutron dose measuring system | Medical linear accelerator | (1) neutron dose measurement in radiation beam: NTD 27,000 per set (2) leakage dose measurement: NTD 14,000 per set |
| kk1008 | Neutron ambient dose equivalent calibration system | Neutron survey meter | NTD 9,600 (energy range Cf-252 or Am-241/Be-9) for base fee and NTD 2,000 for each additional energy point |
| kk1001 kk1002 kk1003 kk1004 kk1006 kk1008 | Personnel dosimeter calibration system | Personnel dosimeter | NTD 2,400 per energy point (X-ray within an energy range of 20 kV~300 kV, Sr-90/Y-90, Cf-252, Am-241/Be-9, Cs-137, Co-60) |
| kk1009 | Dose calibrator calibration system | (1) Well-type ionization chamber (radio nuclide calibrator) (2) Well-type ionization chamber (Ir-192) | (1) NTD 14,000 per set for base fee and NTD 8,000 for each additional nuclide (2) NTD 14,000 per set for base fee and NTD 8,000 for each additional nuclide |
| kk1010 | Liquid gamma radiation source activity calibration system | Single nuclide liquid radiation source | NTD 9,600 per unit |
| kk1011 | Radiation source particle emission rate calibration system | Electroplate large-area α or β emitted source | NTD 12,000 per unit |

| System No. | System name | Device to be calibrated | Fees |
|--|--|---|---|
| kk1001 kk1002 kk1003 kk1004 kk1006 kk1008 | Personnel dosimeter Proficiency Testing | (1) IA.01, accident, low-energy photons (2) IA.02, accident, high-energy photons (3) IA.03, protection, low-energy photons (4) IA.04, protection, high-energy photons (5) IA.05, protection, Bata particals (6) IA.06, protection, photons mixtures (7) IA.07, protection, photons plus Bata particals (8) IA.08, protection, photons plus neutrons (9) IA.09, protection, varied angles of incidence photons | (1) 28,800 per unit (2) 28,800 per unit (3) 28,800 per unit (4) 28,800 per unit (5) 28,800 per unit (6) 28,800 per unit (7) 28,800 per unit (8) 28,800 per unit (9) 34,000 per unit |
| kk1002 kk1011 | survey meter Proficiency Testing | (1) Gamma radiation dosemeter and Doseratemeter (2) Bata radiation counter (3) Alpha radiation counter | (1) 36,000 per unit (2) 36,000 per unit (3) 36,000 per unit |
| kk1004 | kVp measuring devices calibration system for mammography | kVp measuring devices | NTD 9,600 per piece |
| KJ01-1 | Time interval measuring system | (1) Cs or H-maser time standard (2) Rb time standard or GPS receiver (time) (3) Oven controlled crystal oscillator (OCXO) (4) quartz oscillator | (1) NTD 16,000 per set (2) NTD 16,000 per set (3) NTD 8,500 per set (4) NTD 4,500 per set |
| KJ02-2 | Frequency measuring system | (1) Oven controlled crystal oscillator (OCXO) (2) Quartz oscillator | (1) NTD 8,500 per set (2) NTD 4,500 per set |

| System No. | System name | Device to be calibrated | Fees |
|------------|--------------------------------------|---|---|
| KJ02-6 | | (3) Microwave frequency signal generator(with atomic clock external reference) (4) Microwave frequency signal generator(with OCXO internal oscillator) | (3) NTD 25,000 for base fee (≤ 5 calibration points) and NTD 5,000 for each additional point. (4) N TD 25,000 for base fee (≤ 5 calibration points) and NTD 5,000 for each additional point. |
| KJ02-3 | Phase comparison system | (1) Rb frequency standard or GPS receiver (frequency) (2) Cs or H-maser frequency standard | (1) NTD 16,000 per set (2) NTD 16,000 per set |
| KJ02-4 | Frequency and phase measuring system | High performance frequency standard | NTD 16,000 per set |
| KJ02-5 | Remote frequency calibration system | Cs or H-maser time standard & OCXO | NTD 20,000 per set (with extra NTD 5,000 for one more measurement) |

Annex 10
Fees for Calibration Conducted by the Dedicated Weights and Measures authority and Its Branches

| Item | Class | Calibration fee per piece |
|----------------------------------|---|--|
| Weights | Not more than 100g | NTD 80 |
| | 200g~2kg | NTD 110 |
| | 5kg~20kg | NTD 230 |
| | 50kg | NTD 350 |
| | 100kg~200kg | NTD 850 |
| | 500kg | NTD 1,200 |
| | 1,000kg | NTD 2,350 |
| Electronic balance | Weighing capacity not more than 60kg | NTD 1,750 |
| Tape | Not more than 10m | NTD 210 |
| | More than 10m but not more than 20m | NTD 450 |
| Steel ruler | Not more than 1,000mm | NTD 110 (the basic points include the zero point and the end point) and NTD 30 for each additional calibration point |
| Measuring pail Measuring tank | Not more than 20l | NTD 850 |
| | More than 20l but not more than 50l | NTD 1,550 |
| | More than 50l but not more than 1,000l | NTD 2,550 |
| | More than 1,000l | NTD 1,000 for each increment of 1,000l; and NTD 1,000 shall be charged for the increment of less than 1,000l |
| One-mark volumetric flask | 1ml to 1000 ml | NTD 900 |
| One-mark pipette | 1ml to 100 ml | NTD 900 |
| Manometer | Wheel manometer | NTD 370 |
| Platinum resistance thermometer | -30°C~120°C | NTD 1,200 (the basic calibration points are 3 points) and NTD 400 for each additional calibration point |
| Liquid-in-Glass thermometer | -30°C~120°C | NTD 1,200 (the basic calibration points are 3 points) and NTD 400 for each additional calibration point |
| Thermocouple | -30°C~120°C | NTD 1,200 (the basic calibration points are 3 points) and NTD 400 for each additional calibration point |
| Vernier caliper | Not more than 300mm | NTD 750 |
| | More than 300mm but not more than 600mm | NTD 1,200 |
| Micrometer | Not more than 300mm | NTD 750 |
| | More than 300mm but not more than 600mm | NTD 1,200 |
| Block gauge | Not more than 100mm | NTD 150 |
| | More than 100mm | NTD 300 |
| Thickness gauge | - | NTD 60 |

Annex 11**Calibration Fees for Weights**

| Item | Class | Error check per piece | For an on-site error check conducted by personnel dispatched by the dedicated weights and measures authority or its branches at the storage place of weights, an additional on-site error check fee of NTD 500 per person-time shall be charged. |
|---------|--------------------|-----------------------|--|
| Weights | Not more than 20kg | NTD 50 | |
| | 20kg~50kg | NTD 200 | |
| | 100kg~200kg | NTD 250 | |
| | 500kg | NTD 500 | |
| | 1,000kg | NTD 1,000 | |

Annex 12

Certification Fees for Reference Material by National Measurement Laboratories

| System No. | System name | Reference Material | Fees |
|------------|--|--|---|
| C08 | Gravimetric High-Pressure Cylinder Gas Mixture Supply and Certification System | (1) Cylinder Gas Supply and Certification (CO/N ₂ , CO ₂ /N ₂ , CH ₄ /N ₂ , C ₃ H ₈ /N ₂ , NO/N ₂ , SO ₂ /N ₂ , SF ₆ /N ₂ , CF ₄ /N ₂ , O ₂ /N ₂ , CH ₄ /Air) (2) Cylinder Gas Supply and Certification ((CO + CO ₂ + C ₃ H ₈)/N ₂) (3) Cylinder Gas Supply and Certification (C ₂ H ₅ OH/N ₂ , H ₂ S/N ₂) (4) Cylinder Gas Supply and Certification (N ₂ O/N ₂) (5) Cylinder Gas Supply and Certification (VOCs (include Benzene, Toluene, Ethylbenzene, Xylenes)/N ₂) | (1) Reference Material of Binary Gas Mixtures Certification: NTD 11,000 per piece (For each gas component) NTD 55,000 per piece (including Reference Material Supply) (For each gas component) (2) Reference Material of Multi-component Gas Mixtures Certification: NTD 70,000 per piece (including Reference Material Supply) (3) Reference Material of Binary Gas Mixtures Certification: NTD 70,000 per piece (including Reference Material Supply) (For each gas component) (4) Reference Material of Binary Gas Mixtures Certification: NTD 55,000 per piece (including Reference Material Supply) (5) NTD 100,000 |
| C12 | Gravimetric Environmental Hormone Supply and Certification System | DEHP in Methanol | NTD 3,900 |
| C13 | Static Gravimetric Method Inorganic Element Supply and Certification System | Lead Standard Solution | NTD 8,000 |