

Proficiency Testing Plan

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Proficiency Testing Plan

Construction & Material Testing

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
CONST-001-2024-2	Aggregate	Aggregate	Determination of Acid Soluble Chloride, Sulphate and Organic impurities Content	1 bag, 3 kg, < 5 mm	455	2024-02-23
CONST-002-2024-2	Aggregate	Aggregate	Determination of Aggregate Crushing Value	1 bag, 25 kg, < 20 mm	455	2024-02-23
CONST-003-2024-2	Aggregate	Aggregate	Determination of Clay Lumps and Friable Particles	1 bag, 3 kg, < 10 mm	455	2024-02-23
CONST-004-2024-2	Aggregate	Aggregate	Determination of Flakiness (BS 812-105.1) & Elongation Index (BS 812-105.2)	1 bag, 5 kg, < 20 mm	455	2024-02-23
CONST-005-2024-2	Aggregate	Aggregate	Determination of Flakiness (BS EN 933-3)	1 bag, 8 kg, < 20 mm	455	2024-02-23
CONST-006-2024-2	Aggregate	Aggregate	Determination of Flat & Elongated	1 bag, 2 kgs., < 20 mm	455	2024-02-23
CONST-007-2024-2	Aggregate	Aggregate	Determination of Particle Size Distribution	1 bag, 3 kgs, < 10 mm	455	2024-02-23
CONST-008-2024-2	Aggregate	Aggregate	Determination of Particle Size Distribution & Material Finer than 75µm	1 bag, 5 kg, < 10 mm	455	2024-02-23
CONST-009-2024-2	Aggregate	Aggregate	Determination of Relative Density and Absorption according to ASTM C 127	1 bag, 5 kg, < 10 mm	455	2024-02-23
CONST-010-2024-2	Aggregate	Aggregate	Determination of Relative Density and Absorption according to ASTM C 128	1 bag, 3 kg, < 5 mm	455	2024-02-23
CONST-011-2024-2	Aggregate	Aggregate	Determination of Resistance to Degradation using Los Angeles Machine	1 bag, 25 kg, < 20 mm	455	2024-02-23
CONST-012-2024-2	Aggregate	Aggregate	Determination of Sand Equivalent Value	1 bag, 3 kg, < 5 mm	455	2024-02-23
CONST-013-2024-2	Aggregate	Aggregate	Determination of Soundness using Sodium and Magnesium Sulphate	2 bags, 10 kg each bag, < 20 mm	568	2024-02-23

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
CONST-014-2024-2	Aggregate	Aggregate	Determination of Ten Percent Fines Value	1 bag, 25 kg, < 20 mm	455	2024-02-23
CONST-015-2024-2	Aggregate	Aggregate	Determination Shell Content & moisture content	1 bag, 4 kg, < 10 mm	455	2024-02-23
CONST-016-2024-10	Bitumen Grade 40-50 or 60-70	Bitumen Grade 40-50 or 60-70	Physical Tests in Bitumen Grade 40-50 or 60-70	1 Can, 2 Liter	1100	2024-10-25
CONST-017-2024-10	Bitumen MC-70	Bitumen MC-70	Physical Tests in Bitumen MC-70	1 Can, 2 Liter	1100	2024-10-25
CONST-018-2024-10	Bitumen Tack Coat SS-1h	Bitumen Tack Coat SS-1h	Physical Tests in Bitumen Tack Coat SS-1h	1 Can, 2 Liter	1100	2024-10-25
CONST-019-2024-10	Bituminous Base Course	Bituminous Base Course	Physical Tests in Bituminous Base Course	2 bags, 30 kg each bag	1640	2024-10-25
CONST-020-2024-10	Bituminous Wearing Course	Bituminous Wearing Course	Physical Tests in Bituminous Wearing Course	2 bags, 30 kg each bag	1640	2024-10-25
CONST-027-2024-7	Concrete cubes	Concrete cubes	Determination of Chloride and Sulphate Content	1 bag, 1 sample, (150x150x150) mm ³	455	2024-07-19
CONST-028-2024-7	Concrete cubes	Concrete cubes	Determination of Compressive Strength and Density	1 bag, 4 samples, (150x150x150) mm ³	455	2024-07-19
CONST-029-2024-7	Concrete cubes	Concrete cubes	Determination of Depth of Penetration of Water Under Pressure	1 bag, 4 samples, (150x150x150) mm ³	455	2024-07-19
CONST-030-2024-7	Concrete cubes	Concrete cubes	Determination of initial surface absorption	1 bag, 4 samples, (150x150x150) mm ³	455	2024-07-19
CONST-031-2024-7	Concrete cubes	Concrete cubes	Determination of Resistance to Chloride Ion Penetration	1 bag, 4 samples, (150x150x150) mm ³	455	2024-07-19
CONST-032-2024-7	Concrete cubes	Concrete cubes	Determination of Water Absorption	1 bag, 4 samples, (150x150x150) mm ³	455	2024-07-19
CONST-033-2024-7	Concrete cubes	Concrete cubes	Determination of Water permeability (DIN 1048-5)	1 bag, 4 samples, (150x150x150) mm ³	455	2024-07-19
CONST-034-2024-5	Concrete Kerbstone	Concrete Kerbstone	Physical Tests on Concrete Kerbstone	1 bag, 1 sample	1602	2024-05-17
CONST-039-2024-5	Geotextile	Geotextile	Determination of Apparent Opening Size	5 pcs., 203 mm x 203 mm	482	2024-05-17

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
CONST-040-2024-5	Geotextile	Geotextile	Determination of Bursting Strength	10 pcs., 125 mm x 125 mm	455	2024-05-17
CONST-041-2024-5	Geotextile	Geotextile	Determination of Mass per square meter (gm/m ²)	5 specimen	455	2024-05-17
CONST-042-2024-5	Geotextile	Geotextile	Elongation at Max. Load - Grab Strength	10 specimen	682	2024-05-17
CONST-043-2024-5	Geotextile	Geotextile	Tear Strength-Puncture Strength	10 specimen	682	2024-05-17
CONST-044-2024-3	Ground Water	Ground Water	Determination of Chloride, Sulphate and pH	1 Liter Plastic Bottle	455	2024-03-15
CONST-044-2024-10	Ground Water	Ground Water	Determination of Chloride, Sulphate and pH	1 Liter Plastic Bottle	455	2024-10-25
CONST-045-2024-7	GRP Pipe	GRP Pipe	Physical Tests on GRP Pipe	1 box, 5 samples	1060	2024-07-19
CONST-046-2024-5	Mansory Block	Mansory Block	Determination of Compressive Strength, Dimension and Net Dry Density	10 samples, (400×200×150) mm ³	455	2024-05-17
CONST-047-2024-10	Masonry Cement	Masonry Cement	Mechanical properties in masonry cement	3 samples (1- light, 2- medium, 3 heavy). Each sample shall be tested 5 times, and the lab shall report the average value.	760	2024-10-25
CONST-052-2024-5	Paving Interlocking blocks	Paving Interlocking blocks	Determination of Compressive Strength, Dimension and Oven Dry Density	13 samples, (200×100×80) mm ³	820	2024-05-17
CONST-053-2024-5	Paving Interlocking blocks	Paving Interlocking blocks	Determination of Water Absorption in paving interlocking blocks	3 samples, (200×100×80) mm ³	455	2024-05-17
CONST-054-2024-10	Polyethylene Sheet	Polyethylene Sheet	Physical Tests in Polyethylene Sheets	2 pcs., 1 m x 1 m sheet	455	2024-10-25
CONST-055-2024-10	Portland Cement	Portland Cement	Mechanical properties in portland cement	3 samples (1- light, 2- medium, 3 heavy). Each sample shall be tested 5	760	2024-10-25

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				times, and the lab shall report the average value.		
CONST-056-2024-8	Post -Tensioning Strands	Post -Tensioning Strands	Physical Tests in Post -Tensioning Strands	1 box., 3 pcs. x 1 m	780	2024-08-09
CONST-058-2024-2	Protection board for WP membrane	Protection board for WP membrane	Physical Tests in Protection board for WP membrane	1 pc., 1m x 1m	560	2024-02-23
CONST-061-2024-8	Soil	Soil	Determination of Acid Soluble Chloride, Sulphate, Water Soluble Chloride, water Soluble Sulphate and pH	1 bag, 3 kg, < 2 mm	510	2024-08-09
CONST-062-2024-8	Soil	Soil	Determination of California Bearing Ratio (CBR)	1 bag, 25 kg, < 20 mm	714	2024-08-09
CONST-063-2024-8	Soil	Soil	Determination of Liquid Limit - Casagrande method, Plastic limit and Plasticity Index	1 bag, 500 g, < 425 μm	455	2024-08-09
CONST-064-2024-8	Soil	Soil	Determination of Liquid Limit - Cone Penetrometer method, Plastic limit and Plasticity Index	1 bag, 500 g, < 425 μm	455	2024-08-09
CONST-065-2024-8	Soil	Soil	Determination of Maximum Dry Density (MDD) & Optimum Moisture Content (OMC)	1 bag, 25 kg, < 20 mm	455	2024-08-09
CONST-066-2024-8	Soil	Soil	Determination of Particle size distribution – Wet & Dry Sieving methods	2 bags, 4 kg each bag, < 10 mm	455	2024-08-09
CONST-067-2024-8	Soil	Soil	Determination of Particle size distribution – Wet & Dry Sieving methods (ASTM D6913)	1 bag, 2 kg, < 10 mm	455	2024-08-09
CONST-068-2024-8	Soil	Soil	Determination of Water Soluble Salts in Soil	1 bag, 500 g	455	2024-08-09
CONST-069-2024-8	Soil	Soil	Laboratory Compaction Characteristics of Soil Using Modified Effort	1 bag, 25 kg, < 20 mm	455	2024-08-09
CONST-070-2024-8	Soil	Soil	Sieve analysis by Hydrometer (ASTM D7928)	1 bag, 500 g, < 2 mm	455	2024-08-09
CONST-071-2024-8	Soil	Soil	Sieve analysis by Hydrometer (BS 1377-2)	1 bag, 500 g, < 2 mm	455	2024-08-09

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
CONST-072-2024-10	Deformed steel bars	Deformed steel bars	Mechanical Properties of deformed steel bars - ASTM	3 samples, Diameter = between 20 to 25 mm, length = 1 m each.	455	2024-10-25
CONST-073-2024-10	Deformed steel bars	Deformed steel bars	Mechanical Properties of deformed steel bars - Bending and re-bending tests	2 samples, Diameter = between 20 to 25 mm, length = 0.5 m each.	455	2024-10-25
CONST-074-2024-10	Deformed steel bars	Deformed steel bars	Mechanical Properties of deformed steel bars - BS standard	3 samples, Diameter = between 20 to 25 mm, length = 1 m each.	455	2024-10-25
CONST-075-2024-10	Steel Bars	Steel Bars	Determination of Chemical Composition and Carbon Equivalent Value	1 sample, Diameter = 25 mm, Length = 5 cm	455	2024-10-25
CONST-076-2024-10	Steel Bars	Steel Bars	Mechanical Properties of Coated Steel Rebar	1 box, 1 sample, Diameter = 25 mm, length = 500 mm	455	2024-10-25
CONST-081-2024-10	UPVC Pipes	UPVC Pipes	Physical Tests in UPVC Pipes	3 pcs., 1m x 100 mm dia.	1590	2024-10-25
CONST-083-2024-7	Warning Tape	Warning Tape	Physical Tests on Warning Tape	1 box, 20 samples	455	2024-07-19
CONST-084-2024-2	Water for Concreting	Water for Concreting	Determination Total Dissolved Solids PPM, PH value, Chloride content & Sulphate content	1 Liter Plastic Bottle	455	2024-02-23
CONST-086-2024-2	Waterproofing Membrane for Substructure	Waterproofing Membrane for Substructure	Physical Tests in Waterproofing Membrane for Substructure	1 pc., 1m x 1m	560	2024-02-23
MAT-001-2024-5	Metals	Stainless Steel	Chemical properties in stainless steel	2 samples will be provided	750	2024-05-03
MAT-002-2024-5	Metals	Aluminum	Chemical and physical properties in aluminum	2 samples will be provided	750	2024-05-03
MAT-004-2024-5	Metals	Plain Carbon and Low-Alloy Steel	Chemical properties in plain carbon and low alloy steel	4 samples will be provided	750	2024-05-03
MAT-006-2024-5	Textiles	Textiles	Chemical and physical properties in textiles	3 samples (1- light, 2- medium, 3 heavy). Each sample shall be tested 5 times, and the lab shall	1050	2024-05-03



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				report the average value.		

Proficiency Testing Plan

Medical Testing

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
MED-001-2024-5	Biological	Plasma	Determination of full blood coagulation profile	2 Plasma specimens, 5 mL each	490	2024-05-10
MED-001-2024-10	Biological	Plasma	Determination of full blood coagulation profile	2 Plasma specimens, 5 mL each	490	2024-10-11
MED-002-2024-5	Biological	Serum	Full Cardiac profile	2 Serum specimens, 2 mL each	580	2024-05-10
MED-002-2024-10	Biological	Serum	Full Cardiac profile	2 Serum specimens, 2 mL each	580	2024-10-11
MED-003-2024-5	Biological	Serum	Full Hormone & fertility panel (Thyroid and hormone panel, fertility profile)	2 Serum specimens, 2 mL each	525	2024-05-10
MED-003-2024-10	Biological	Serum	Full Hormone & fertility panel (Thyroid and hormone panel, fertility profile)	2 Serum specimens, 2 mL each	525	2024-10-11
MED-004-2024-5	Biological	Serum	Full Metabolic & Digestion profile (Glucose test, Liver & Renal profile)	2 Serum specimens, 2 mL each	455	2024-05-10
MED-004-2024-10	Biological	Serum	Full Metabolic & Digestion profile (Glucose test, Liver & Renal profile)	2 Serum specimens, 2 mL each	455	2024-10-11
MED-005-2024-5	Biological	Urine	Beta human chorionic gonadotropin (Beta-hCG) determination	1 Urine specimen, 25 mL	455	2024-05-10
MED-005-2024-10	Biological	Urine	Beta human chorionic gonadotropin (Beta-hCG) determination	1 Urine specimen, 25 mL	455	2024-10-11
MED-007-2024-5	Biological	Urine	Drugs of abuse screening	2 Urine specimens, 25 mL each	800	2024-05-10
MED-007-2024-10	Biological	Urine	Drugs of abuse screening	2 Urine specimens, 25 mL each	800	2024-10-11

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
MED-008-2024-5	Biological	Urine	Full Urine panel screening and analysis	2 Urine specimens, 25 mL each	455	2024-05-10
MED-008-2024-10	Biological	Urine	Full Urine panel screening and analysis	2 Urine specimens, 25 mL each	455	2024-10-11
MED-010-2024-5	Biological	Serum	Blood Alcohol concentration (BAC)	2 Serum specimens, 2 mL each	455	2024-05-10
MED-010-2024-10	Biological	Serum	Blood Alcohol concentration (BAC)	2 Serum specimens, 2 mL each	455	2024-10-11
MED-011-2024-5	Biological	Whole Blood	Complete Blood count screening, Peripheral smear cell identification, HbA1c estimation and Blood Grouping	2 Whole Blood specimens, 2 mL each	455	2024-05-10
MED-011-2024-10	Biological	Whole Blood	Complete Blood count screening, Peripheral smear cell identification, HbA1c estimation and Blood Grouping	2 Whole Blood specimens, 2 mL each	455	2024-10-11
MED-012-2024-5	Biological	Serum	Vitamin panel (vitamin D, B12, Folic acid, ferritin)	2 Serum specimens, 2 mL each	510	2024-05-10
MED-012-2024-10	Biological	Serum	Vitamin panel (vitamin D, B12, Folic acid, ferritin)	2 Serum specimens, 2 mL each	510	2024-10-11
MED-013-2024-5	Biological	Serum	Tumor marker panel (CA125, CA153, CA199, AFP, CEA, FTPSA)	2 Serum specimens, 2 mL each	570	2024-05-10
MED-013-2024-10	Biological	Serum	Tumor marker panel (CA125, CA153, CA199, AFP, CEA, FTPSA)	2 Serum specimens, 2 mL each	570	2024-10-11
MED-014-2024-5	Biological	Whole Blood	Blood Alcohol Count test	2 Whole Blood specimens, 10 mL each	540	2024-05-10
MED-014-2024-10	Biological	Whole Blood	Blood Alcohol Count test	2 Whole Blood specimens, 10 mL each	540	2024-10-11

Proficiency Testing Plan

Oil Testing

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
O-001-2024-2	#2 Diesel Fuel	#2 Diesel Fuel	Chemical and physical properties of #2 diesel fuel	5 liters	1180	2024-02-16
O-002-2024-3	#6 Fuel Oil	#6 Fuel Oil	Chemical and physical properties of #6 fuel oil	5 liters	1180	2024-03-15
O-003-2024-3	Aromatic Hydrocarbons	Aromatic Hydrocarbons	Chemical and physical properties of aromatic hydrocarbons	1.5 liter of mixed xylene and 30 gram of p-xylene and benzene	1230	2024-03-29
O-004-2024-5	Automatic Transmission Fluid	Automatic Transmission Fluid	Chemical and physical properties of automatic transmission fluid	5 liters	1410	2024-05-24
O-005-2024-10	Automotive Lubricants Additives	Automotive Lubricants Additives	Chemical and physical properties of automatic lubricants additives	2.5 liters	1230	2024-10-11
O-006-2024-6	Aviation Turbine (Jet A) Fuel	Aviation Turbine (Jet A) Fuel	Chemical and physical properties of aviation turbine (Jet A) fuel	5 liters	1280	2024-06-21
O-007-2024-7	Base Oil	Base Oil	Chemical and physical properties of base oil	5 liters	1180	2024-07-19
O-008-2024-8	Biodiesel	Biodiesel	Chemical and physical properties of biodiesel	5 liters	1180	2024-08-23
O-009-2024-4	Crude Oil	Crude Oil	Chemical and physical properties crude oil	2 liters	1180	2024-04-19
O-010-2024-9	Diesel Exhaust Fluid	Diesel Exhaust Fluid	Chemical and physical properties of diesel exhaust fuel	10 liters	2800	2024-09-20
O-011-2024-6	Diesel fuel	Diesel fuel	Cetane number and others of diesel fuel	5 liters	1180	2024-06-14
O-012-2024-6	Diesel Fuel	Diesel Fuel	Chemical and physical properties of diesel fuel	5 liters	1180	2024-06-14
O-013-2024-5	Engine Coolants	Engine Coolants	Chemical and physical properties of engine coolants	4 liters	1230	2024-05-17
O-014-2024-9	Lubricants	Lubricants	Chemical and physical properties of engine oil lubricants	4 liters	1420	2024-09-13
O-015-2024-3	Fuel Ethanol	Fuel Ethanol	Chemical and physical properties of fuel ethanol	1 liter	1200	2024-03-22
O-016-2024-7	Gasoline	Gasoline	Octane Testing of gasoline	5 liters	1180	2024-07-26

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
O-017-2024-11	Gear oil	Gear oil	Chemical and physical properties of gear oil	5 liters	1280	2024-11-22
O-018-2024-10	Gas oil	Gas oil	Chemical and physical properties of general gas oil	5 liters	1180	2024-10-18
O-019-2024-11	Hydraulic Fluids & Oils	Hydraulic Fluids & Oils	Chemical and physical properties hydraulic fluids & oils	5 liters of commercial grade mineral oil, or a synthetic ester (HEES), or a water glycol hydraulic fluid	1330	2024-11-15
O-020-2024-12	Industrial Gear Oil	Industrial Gear Oil	Chemical and physical properties industrial gear oil	10 liters	1760	2024-12-20
O-022-2024-9	In-Service Oil monitoring	In-Service Oil monitoring	Chemical and physical properties of in-service oil monitoring	250 ml of in-service oil and 20 ml new oil	930	2024-09-27
O-023-2024-10	Mineral Electrical Insulating Fluid	Mineral Electrical Insulating Fluid	Chemical and physical properties of in-service or new mineral electrical insulating fluid	3 liters	1330	2024-10-25
O-024-2024-12	Mineral Electrical Insulating Fluid with dissolved gases	Mineral Electrical Insulating Fluid with dissolved gases	Chemical and physical properties of in-service or new mineral electrical insulating fluid with dissolved gases	50 ml glass-filled syringe containing a 40-45 ml sample of between 6-10 gases	1330	2024-12-27
O-026-2024-7	Lubricating Grease	Lubricating Grease	Chemical and physical properties of lubricating grease	1 liter	1230	2024-07-19
O-027-2024-5	Gasoline	Gasoline	Chemical and physical properties motor gasoline	5 liters	1180	2024-05-31
O-028-2024-6	Turbine oil	Turbine oil	Chemical and physical properties turbine oil	5 liters	1730	2024-06-28
O-029-2024-8	Ultra Low Sulfur Diesel	Ultra Low Sulfur Diesel	Chemical and physical properties ultra low sulfur diesel	100 ml of diesel (< 15 ppm sulfur)	1180	2024-08-16

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Food & Beverage Testing

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
F-001-2024-3	Beverage	Beverage	Caffeine Content determination-HPLC	Beverage (1 bottle, 250mL)	600	2024-03-15
F-002-2024-3	Beverage	Beverage	Halal Compliance testing-Alcohol	Alcohol (ethanol) (2 bottles, 250 mL)	800	2024-03-15
F-003-2024-3	Beverage	Beverage	Total Sugar Content determination-HPLC	Beverage (1 bottle, 250mL)	600	2024-03-15
F-004-2024-3	Cereal	Cereal	Mycotoxins determination- Cereal Crops	Cereal crops (1 bottle, 100g)	1300	2024-03-15
F-005-2024-3	Dairy products	Dairy products	Mycotoxins determination-milk powder/ dairy products	Milk powder (1 bottle, 100g)	1300	2024-03-15
F-006-2024-3	Feed	Feed	Mycotoxins determination-animal feed (cereal based)	Feed (1 bottle, 100g)	1300	2024-03-15
F-007-2024-3	Fruit	Fruit	Mycotoxins determination- Apple products	Apple product (1 bottle, 100g)	1300	2024-03-15
F-008-2024-7	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via GC-MSMS- Codex Commodity Group IV- Dried or processed fruit	Codex Commodity Group IV- Dried or processed fruit (1 bottle, 250 mL of concentrate)	1100	2024-07-26
F-009-2024-7	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via GC-MSMS-Codex Commodity Group I- Leafy vegetables/ Legume vegetables	Codex Commodity Group I- Leafy vegetables/ Legume vegetables (1 bottle, 250 mL of concentrate sample)	1100	2024-07-26
F-010-2024-7	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via GC-MSMS-Codex Commodity Group II- Fruits/ Root vegetables	Codex Commodity Group II-Fruits/ Root vegetables	1100	2024-07-26

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
				(1 bottle, 250 mL of concentrate)		
F-011-2024-7	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via GC-MSMS-Codex Commodity Group III-Citrus Fruits	Codex Commodity Group III-Citrus Fruits (1 bottle, 250 mL of concentrate)	1100	2024-07-26
F-012-2024-7	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via GC-MSMS-Codex Group V- Oil seeds	Codex Group V- Oil seeds (1 bottle, 250 mL of concentrate)	1100	2024-07-26
F-013-2024-7	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via GC-MSMS-Codex Group VI- Cereals	Codex Group VI- Cereals (1 bottle, 250 mL of concentrate)	1100	2024-07-26
F-014-2024-10	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via LC-MSMS- Codex Commodity Group IV- Dried or processed fruit	Codex Commodity Group IV- Dried or processed fruit (1 bottle, 250 mL of concentrate)	1100	2024-10-25
F-015-2024-10	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via LC-MSMS-Codex Commodity Group I- Leafy vegetables/ Legume vegetables	Codex Commodity Group I- Leafy vegetables/ Legume vegetables (1 bottle, 250 mL of concentrate sample)	1100	2024-10-25
F-016-2024-10	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via LC-MSMS-Codex Commodity Group II- Fruits/ Root vegetables	Codex Commodity Group II-Fruits/ Root vegetables (1 bottle, 250 mL of concentrate)	1100	2024-10-25
F-017-2024-10	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via LC-MSMS-Codex Commodity Group III-Citrus Fruits	Codex Commodity Group III-Citrus Fruits (1 bottle, 250 mL of concentrate)	1100	2024-10-25
F-018-2024-10	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via LC-MSMS-Codex Group V- Oil seeds	Codex Group V- Oil seeds (1 bottle, 250 mL of concentrate)	1100	2024-10-25
F-019-2024-10	Fruits, Herbs & Vegetables	Fruits, Herbs & Vegetables	Chemical Analysis of pesticides via LC-MSMS-Codex Group VI- Cereals	Codex Group VI- Cereals (1 bottle, 250 mL of concentrate)	1100	2024-10-25

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
F-020-2024-3	Infant Food	Infant Food	Mycotoxins determination- Infant food	Infant food (1 bottle, 100g)	1300	2024-03-15
F-021-2024-3	Meat	Meat	Halal compliance testing-Pork	Two samples of beef meat, one of them, or both are mixed different concentration of pork meat. Total weight of each sample is 100 g, in plastic bag.	800	2024-03-15
F-022-2024-7	Nuts	Nuts	Mycotoxins determination- Tree nuts	Tree nuts (1 bottle, 100g)	1300	2024-07-26
F-023-2024-7	Sauce	Sauce	Brix content determination-Refractometry	Sauce (1 bottle, 250 mL)	500	2024-07-26
F-024-2024-7	Sauce	Sauce	Salt Content Determination- Argentometric Titration	Sauce (1 bottle, 250 mL)	500	2024-07-26
F-025-2024-7	Sauce	Sauce	Sodium Content determination- ISE measurement	Sauce (1 bottle, 250 mL)	500	2024-07-26
F-026-2024-7	Spices	Spices	Mycotoxins determination- Spices	Spices (1 bottle, 100g)	1300	2024-07-26

Proficiency Testing Plan

Environment Testing

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
ENV-001-2024-3	Soil	Contaminated soil	Chemical Analysis of pesticides via GC-MSMS-Soil sample	Soil sample (1 bottle, 250 g)	1100	2024-03-08
ENV-002-2024-3	Soil	Contaminated soil	Chemical Analysis of pesticides via LC-MSMS-Soil sample	Soil sample (1 bottle, 300 g)	1100	2024-03-08
ENV-003-2024-3	Soil	Contaminated soil	Chemical properties of contaminated soil	1 bag, 300 g of local contaminated soil	600	2024-03-08
ENV-004-2024-6	Water	Drinking Water	Chemical Analysis of pesticides via GC-MSMS-Drinking Water sample	Drinking Water sample (1 bottle, 250 mL)	1100	2024-06-07
ENV-005-2024-6	Water	Drinking Water	Chemical Analysis of pesticides via LC-MSMS-Drinking Water sample	Drinking Water sample (1 bottle, 250 mL)	1100	2024-06-07
ENV-006-2024-6	Water	Drinking water	pH, alkalinity and conductivity determination	250 mL of drinking water sample	455	2024-06-07
ENV-007-2024-6	Water	Drinking water	Polycyclic Aromatic Hydrocarbons (PAHs) content determination	250 mL of drinking water sample	800	2024-06-07
ENV-008-2024-6	Water	Drinking water	Total hardness content determination in drinking water	250 mL of drinking water sample	455	2024-06-07
ENV-009-2024-6	Water	Drinking water	Toxic metal content determination in drinking water	250 mL of drinking water sample	800	2024-06-07
ENV-010-2024-6	Water	Ground Water	Chemical Properties of ground water	3 Bottles, 1 Liter/Plastic Bottle	600	2024-06-07
ENV-011-2024-6	Water	Marine water	Chemical Analysis of pesticides via GC-MSMS-Marine water sample	Marine water sample (1 bottle, 250 mL)	1100	2024-06-07
ENV-012-2024-6	Water	Marine water	Chemical Analysis of pesticides via LC-MSMS-Marine water sample	Marine water sample (1 bottle, 250 mL)	1100	2024-06-07
ENV-013-2024-6	Water	Marine Water	Chemical Properties of marine water	250 mL of marine water	455	2024-06-07

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
ENV-014-2024-6	Water	Marine Water	pH, alkalinity and conductivity determination in marine water	250 mL of marine water sample	455	2024-06-07
ENV-015-2024-6	Water	Marine Water	Polycyclic Aromatic Hydrocarbons (PAHs) content determination in marine water	250 mL of marine water sample	800	2024-06-07
ENV-016-2024-6	Water	Marine Water	Toxic metal content determination in marine water	250 mL of marine water sample	800	2024-06-07
ENV-017-2024-6	Waste Sludge	Waste Sludge	Chemical properties of waste sludge	250 mL of local waste sludge sample	455	2024-06-07
ENV-018-2024-6	Waste Sludge	Waste Sludge	Toxic metal content determination in waste sludge	250 mL of local waste sludge sample	800	2024-06-07
ENV-019-2024-6	Water	Waste water	Chemical properties of waste water	250 mL of industrial waste water sample	600	2024-06-07
ENV-020-2024-6	Water	Waste Water	BOD (5-day)/ COD determination in waste water	250 mL of industrial waste water sample	600	2024-06-07
ENV-021-2024-6	Water	Waste Water	pH, alkalinity, and conductivity in waster water	250 mL of industrial waste water sample	600	2024-06-07
ENV-022-2024-6	Water	Waste Water	Polycyclic Aromatic Hydrocarbons (PAHs) content determination in waste water	250 mL of industrial waste water sample	800	2024-06-07
ENV-023-2024-6	Water	Waste Water	Total dissolved solids (TDS)/ Total suspended solids (TSS)/ Total Solids in waste water	250 mL of industrial waste water sample	600	2024-06-07
ENV-024-2024-6	Water	Waste Water	Total Organic Carbon (TOC) and Total Nitrogen (TN) determination in waste water	250 mL of industrial waste water sample	600	2024-06-07
ENV-025-2024-6	Water	Waste Water	Total hardness content determination in waste water	250 mL of industrial waste water sample	600	2024-06-07
ENV-026-2024-6	Water	Waste Water	Toxic metal content determination in waste water	250 mL of industrial waste water sample	800	2024-06-07
ENV-027-2024-3	Air	Ambient air	Ambient air quality monitoring for common pollutants and particulate matter	sample size as per lab procedure	900	2024-03-08
ENV-028-2024-3	Air	Ambient air	Ambient Air Quality Monitoring (Temperature, Humidity, Wind speed, Wind direction, Noise)	sample size as per lab procedure	900	2024-03-08
ENV-029-2024-3	Air	Indoor Air	Indoor air quality monitoring for common pollutants and particulate matter	sample size as per lab procedure	900	2024-03-08



PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
ENV-030-2024-3	Air	Indoor Air	Indoor air quality monitoring (Temperature, Humidity, Light, Noise)	sample size as per lab procedure	900	2024-03-08
ENV-031-2024-11	Air	Stack Emission Air	Stack Emission Air Quality Monitoring	sample size as per lab procedure	900	2024-11-08

Proficiency Testing Plan

Cosmetics Testing

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
COSM-001-2024-5	Leave-on/Rinse-off products	Leave-on/Rinse-off products	Detection and quantification of allergens - Leave-on/Rinse-off products	Leave-on/Rinse-off products	650	2024-05-17
COSM-002-2024-5	Perfume	Perfume	Detection and quantification of allergens - Perfume	Perfume	650	2024-05-17

Proficiency Testing Plan

Non-Destructive Testing (NDT)

PT #	Main Product	Sub Product	PT Description	Sample description	Cost (AED)	Closing Date for Registration
NDT-001-2024-5	NDT images	NDT images of welding defects	Radiography interpretation of weld defects - Level 1	Online NDT images (10-15 images)	600	2024-05-10