

Global Proficiency Testing Company - 2026 PT Plan.

Scheme ID	Category	Matrix	Scheme Name	Measurand	Standard	Fee(AED)
1st Quarter						
301-WCS	Construction Materials	Ground Water-Chemical	"301-WCS" Water Chemical Testing	Sulphate, Chloride & pH Value	BS 1377-Part 3:1990 /BS 1377: Part 3: 2018 /BS 1377-Part 3: 2018+A1: 2021	700.00
501-CMS	Construction Materials	Water Proofing Membrane	"501-CMS" Water Proofing Membrane Testing	Tensile, Elongation & Thickness	EN 12311-2 method B	700.00
503-CMS	Construction Materials	Soil	"503-CMS" Determination of Dry Density/Moisture Content relationship	Dry Density & Optimum Moisture Content	BS 1377: Part 4: Clause 3.5/3.6 / ASTM D 1557	700.00
524-CMS	Construction Materials	Concrete	"524-CMS" Determination of the Initial Surface Absorption of concrete	Surface Absorption	BS 1881: Part 208: 1996	700.00
505-CMS	Construction Materials	Soil	"505-CMS" Determination of Particle Size Distribution of Soil	Particle Size	BS 1377: Part 2: 1990: Clause 9.2, 9.3 / EN ISO 17892-4: 2016 / ASTM D 422/ASTM D 6913	1,000.00
509-CMS	Construction Materials	Soil	"509-CMS" In-Situ density Test	Dry Density, Degree of Compaction & Moisture Content	BS 1377: Part 9: Clause 2.2	700.00
510-CMS	Construction Materials	Soil	"510-CMS" Organic Matter content of soil	Organic Matter Content	BS 1377- Part 3: 1990 Cl. 3 / BS 1377- Part 3: 2018 Cl. 4 / BS 1377- Part 3: 2018+A1: 2021. Clause 4	700.00
552-CMS	Construction Materials	Concrete	"552-CMS" Comp. Strength of Concrete cylinder	Strength & Density	ASTM C 39 / EN 12390-3	1,000.00
513-CMS	Construction Materials	Aggregates	"513-CMS" Sulphate & Chloride content of Aggregates	Sulphate Content, Chloride content	BS 812: Part 117 & Part 118: 1988/BS EN 1744	700.00
562-CMS	Construction Materials	Ceramic Tiles	562-CMS" Determination of Resistance to Chemicals and Stains of Ceramic Tiles	Chemical Resistance & Stain Resistance.	BS EN ISO 10545: Part 13 & Part 14	800.00
555-CMS	Construction Materials	Asphalt	555-CMS Marshall properties of Asphalt Mix	Marshall Properties. SG, Density, VIM, VMA, VFB, Stability & Flow	ASTM D 2726 /D6927 /D3203 /D2172 /D2041 /D6995 /D1559	1,200.00
551-CMS	Construction Materials	Asphalt	551-CMS Bitumen Content of Asphalt Mix	Binder Content (%)	ASTM D 6307/ ASTM D 2172/ AASHTO T 164	800.00
561-CMS	Construction Materials	Bitumen	Ductility @ 25°C, Softening Point, Saybolt Viscosity@ 25°C, Loss On heating %.	Ductility @ 25°C, Softening Point, Saybolt Viscosity@ 25°C, Loss On heating %.	ASTM D113 / ASTM D36 / ASTM D7496-18 / AASTHO T72-22 / ASTM D6	1,200.00
2nd Quarter						
508-CMS	Construction Materials	Soil	508-CMS" Sulphate Content, Chloride Content, and pH Value of Soil	Sulphate, Chloride Content & pH Value of Soil	BS 1377: Part 3 / ASTM / AASHTO	700.00
520-CMS	Construction Materials	Aggregates	"520-CMS" Determination of Clay Lumps and Friable Particles	Clay, Lumps and Friable particles	ASTM C 142	700.00
507-CMS	Construction Materials	Soil	"507-CMS" Particle Size Distribution by hydrometer method	Particle Size	BS 1377: Part 2: 1990 / EN ISO 17892-1: 2014/ASTM D7928	700.00
522-CMS	Construction Materials	Aggregates	"522-CMS" Sand Equivalent Value	Sand Equivalent Value	ASTM D 2419/AASHTO T176	700.00
517-CMS	Construction Materials	Aggregates	"517-CMS" Relative density and absorption of fine aggregates	Relative densities and Absorption	ASTM C128, ASTM C 127 / BS 812 Part 2	700.00

527-CMS	Construction Materials	Concrete	"527-CMS" Determination of Density & Compressive Strength of Concrete Cubes	Compressive Strength & Density	BS 1881 Part 116: 1983: Amd 6720, BS 1881 Part 114: 1983: Amd 6098 / EN 12390 Part 3: 2019: Cl 6.5, BS EN 12390 Part 7: 2019 Cl. 6.6	700.00
556-CMS	Construction Materials	Ceramic Tiles	"556-CMS" Modulus of Rupture of ceramic tiles	Modulus of Rupture (MPa)	ISO 10545-4	800.00
557-CMS	Construction Materials	Ceramic Tiles	"557-CMS" Water Absorption of Ceramic tiles	Water Absorption (%)	ISO 10545-3	800.00
516-CMS	Construction Materials	Aggregates	"516-CMS" Determination of shell content-Percentage of shells in coarse aggregates	% of shells	BS 812 Part 106 / BS EN 933-7	700.00
519-CMS	Construction Materials	Aggregates	"519-CMS" Los Angeles Abrasion Test.	Los Angeles Abrasion Value	ASTM C 535	700.00
546-CMS	Construction Materials	Cement	"546-CMS" Flexural & Compressive Strength of Cement	Compressive Strength & Flexural Strength	ASTM C 109	800.00
3rd Quarter						
502-CMS	Construction Materials	Soil	"502-CMS" Determination of California Bearing Ratio (CBR)	CBR Value	BS 1377: Part 4: Clause 7 / ASTM D 1883	700.00
504-CMS	Construction Materials	Soil	"504-CMS" Liquid limit , Plastic Limit and Plasticity Index (Cone Penetrometer)	Liquid Limit, Plastic Limit, Plasticity Index (Cone penetrometer method)	BS 1377: Part 2: 1990: Cl 4.4, Cl. 5.3 / EN ISO 17892-1: 2014/ASTMD 4318	700.00
551-CMS	Construction Materials	Asphalt	"551-CMS" Bitumen /Binder content	Bitumen content	AASHTO T 164 and ASTM D 2172	800.00
555-CMS	Construction Materials	Asphalt	555-CMS" Marshall Stability & Flow of Asphalt	Marshall Stability & Flow of Asphalt	ASTM D 6927	800.00
515-CMS	Construction Materials	Aggregates	515-CMS" Material finer than 75 um sieve.	Passing %age	ASTM C 117 / D1140	700.00
530-CMS	Construction Materials	Concrete	"530-CMS" Sulphate & Chloride content of Concrete	Sulphate & Chloride content	BS 1881: Part 124	700.00
526-CMS	Construction Materials	Concrete	"526-CMS" RCP Test of Concrete	Concrete's Ability to Resist Chloride Ion Penetration (RCP)	ASTM C 1202: 2019	700.00
525-CMS	Construction Materials	Concrete	"525-CMS" Depth of Penetration of Water under pressure	Penetration Depth of Water	BS EN12390: Part 8: 2019	700.00
503-CMS	Construction Materials	Soil	"503-CMS" Determination of Dry Density/Moisture Content relationship	Dry Density & Optimum Moisture Content	BS 1377: Part 4: Clause 3.5/3.6 / ASTM D 1557	700.00
4th Quarter						
548-CMS	Construction Materials	Aggregates	"548-Soundness of Aggregates	By use of Sodium Sulphate or Magnesium Sulfate	ASTM C88	700.00
521-CMS	Construction Materials	Aggregates	"521-CMS" Determination of Aggregate Impact Value	Impact Value(AIV)	BS 812 PART 112:1990	700.00
515-CMS	Construction Materials	Aggregates	"515-CMS" Flakiness and Elongation Index of Aggregates.	Flakiness and Elongation Index	BS 812 / EN 933 / ASTM D 4791	700.00
545-CMS	Construction Materials	Cement	"545-CMS" Consistency and Setting time of Cement	Consistency and Setting Time	EN 196	700.00
550-CMS	Construction Materials	Soil	"550-CMS" Carbonate Content of Soil	Carbonate content	BS 1377: Part 3	700.00

518-CMS	Construction Materials	Aggregates	"518-CMS" Determination of Ten Percent fine value of Aggregates (Dry & Soaked)	Ten Percent fine value of Aggregates (TFV)	BS 812: Part 111	700.00
514-CMS	Construction Materials	Aggregates	"514-CMS" Determination of Aggregate Crushing Value	Aggregate crushing Value (ACV)	BS 812: Part 110	700.00
511-CMS	Construction Materials	Aggregates	"511-CMS" Determination of Particle Size distribution (Wet & Dry Sieving)	Particle Size	BS 812: Part 103.1: 1985 Amd.6003 /BS EN 933-1: 2012 / ASTM C 136	1,000.00
523-CMS	Construction Materials	Concrete	"523-CMS" Water Absorption of hardened concrete	Water Absorption	BS 1881-122:2011 +A1:2020	700.00
559-CMS	Construction Materials	Cement	559-CMS Determination of Chemical Properties of Cement	Chloride, Carbon Dioxide, Alkali Content, Sulphur, Loss on ignition.	EN 196-21 / ASTM C 114	800.00
554-CMS	Construction Materials	Rock & Soil	"554-CMS" Unconfined compressive strength /Rock	Compressive Strength of Rock	ASTM D 2938/ASTM D7012	1,000.00

Note:- Please note that depending on requirements from clients., changes to the yearly plan (addition / deletion / shifting) can be made anytime. We would encourage the customers to suggest their required PT schemes.