

MATERIALS ENGINEERING DIRECTORATE
LIST OF APPROVED INDEPENDENT MATERIALS TESTING LABORATORIES
as of 31st July 2022

| | Name of Laboratory | Approval Given for Testing Services on | TCR No. | TCR Issue Date | Valid Until |
|---|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------|-------------|
| 1 | Al Hoty Analytical Services (Bahrain) | Chemistry – Water and Waste Water (APHA, US EPA and HACH) Microbiology – Water and Waste Water ((APHA, ISO, WHO and US EPA) Environment (US EPA and OSHA) Soil (BS and ASTM) Concrete and Masonry (BS, BS EN, ASTM, ACI, BRE and DIN) Piles (ASTM) Rock and Aggregate (ASTM, BS and BS EN) Asphalt and Bitumen (ASTM) Tiles (BS EN ISO) Cement, Fly Ash and Microsilica (ASTM, BS EN and GSO) Steel and Alloys (ASTM, BS, BS EN, EN ISO) Paint (ASTM, BS, BS EN, BS EN ISO and EN ISO) Non-Destructive Testing – Conventional and Advanced (API and ASME BPVC) Heat Treatment Tests (ASME BPVC) Geotextile (EN ISO) | 4497/2021 | 02/12/2021 | 02/12/2022 |
| 2 | Facade Design and Services Co. W.L.L (Bahrain) | Performance testing at permanent location / building construction site - Exterior Walls (AAMA) - Exterior Windows, Skylights, Curtain Walls, and Doors (ASTM and AAMA) - Storefronts, Curtain Walls and Slope Glazing Systems (AAMA) - Curtain Walling - Rainscreens - Slope Glazing (CWCT) Acoustic Testing - Building Partition and Elements (ASTM) Thermal Testing - Building Elements (ISO) Coating Thickness Testing - Coating (ASTM) | 4726/2022 | 01/06/2022 | 01/06/2023 |

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| 3 | International Laboratory Services (Bahrain) | Concrete and Aggregates (BS, BS EN and ASTM) Masonry – Masonry blocks and paving units (BS and BS EN) Soil (BS) Chemistry – Aggregates and Soil (BS and BS EN) Environmental Chemistry - Water and Wastewater (APHA) | Renewal Under Process | | |
| 4 | Qatar Engineering Laboratories (Bahrain) | Cement, Concrete, Masonry and Aggregates (BS, BS EN, ASTM and IWPT) Soil (ASTM, BS and IWPT) Chemistry – Cement, Concrete, Masonry, Aggregates and Soil (BS, BS EN and ASTM) Environmental Chemistry - Water and Wastewater (HACH SMEWW and IWPT) Physical Testing – Steel Products, Manhole Cover, Glass Reinforced Pipes, Paint and Wood (BS EN, BS EN ISO, ASTM and IWPT) Non-Destructive Test – Pile Integrity Test (ASTM) Bitumen / Asphalt Mixtures (ASTM) Zinc or Zinc Alloy Coatings (ASTM) | 4630/2022 | 23/03/2022 | 23/03/2023 |
| 5 | RICI Co. W.L.L. (Bahrain) | Concrete (BS EN and ASTM) Aggregate (BS, BS EN and ASTM) Soil (BS) Asphalt (ASTM) Blocks / Masonry Units / Kerbs (BS and BS EN) Pile (ASTM and BS) | 4608/2022 | 09/03/2022 | 09/03/2023 |

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| 6 | Universal Laboratories (Bahrain) W.L.L. | Concrete – Fresh and Hardened (BS, BS EN and ASTM) Soil (BS and ASTM) Aggregates (BS EN and ASTM) Metallurgy (BS, BS EN, BS EN ISO and ASTM) Chemical Testing - Water (APHA and HACH) Non-Destructive Test – Liquid Penetrant Testing and Magnetic Particle Inspection (Universal's SOP) | | | Renewal Under Process |