



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

FUGRO PENINSULAR SERVICES CO.  
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Valid To: May 31, 2024

Certificate Number: 4855.05

GEOTECHNICAL

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory for:

| <b><u>Test Method:</u></b>   | <b><u>Test Description:</u></b>  |
|--|--|
| ASTM D6951/D6951M  | Use of the Dynamic Cone Penetrometer in Shallow Pavement Applications  |
| ASTM G57   | Field Measurement of Soil Resistivity Using the Wenner Four-Electrode Method                                   |
| BS 1377 Part 9 Section 3.3   | Determination of the penetration resistance using the split-barrel sampler (the standard penetration test SPT) |
| BS 1377 Part 9 Clause 4.1  | Determination of the vertical deformation and strength characteristics of soil by the plate loading test       |
| BS 1377 Part 9 Clause 4.3  | In-situ vertical deformation and strength tests – Determination of the in-situ California Bearing Ratio (CBR)  |
| BS EN ISO 22476-3  | Determination of the penetration resistance using the split-barrel sampler (the standard penetration test SPT) |
| BS 5930-1999+A2-2010 Clause 20.5 and 22 (Superseded) <sup>1</sup>        | Code of Practice for Site Investigations – Soil and Rock Sampling  |
| BS 5930-1999+A2-2010 Clause 23.2, 27.5, 47.2.7 (Superseded) <sup>1</sup> | Code of Practice for Site Investigations – Ground Water Level Measurement                                      |
| BS 5930-1999+A2-2010 Clause 23.3 (Superseded) <sup>1</sup>               | Code of Practice for Site Investigations – Ground Water Sampling   |
| BS 5930-1990+A2-2010 Clause 25.4.3 (Superseded) <sup>1</sup>             | Code of Practice for Site Investigations – Variable head test – Falling head permeability                      |
| BS 5930-1999+A2-2010 Clause 25.5 (Superseded) <sup>1</sup>               | Code of Practice for Site Investigations – Packer Test   |
| BS 5930-2015+A1:2020 Section 4, Clauses 25 and 26                        | Code of Practice for Ground Investigations – Sampling the Ground, Groundwater monitoring and sampling          |
| BS 5930:2015+A1:2020 Section 8, Clause 52                                | Code of Practice for Ground Investigations – Groundwater Measurements  |
| BS 5930:2015+A1:2020 Section 7, Clause 48 (BS EN ISO 22282-2)            | Code of Practice for Ground Investigations – Variable Head Test – Falling Head Permeability                    |
| BS 5930:2015+A1:2020 Section 48 (BS EN ISO 22282-3)                      | Code of Practice for Ground Investigations – Packer Test   |
| BS 5930 Section 6  | Code of Practice for Ground Investigations – Description and classification of rock                            |

| <b><u>Test Method:</u></b>                         | <b><u>Test Description:</u></b>   |
|--|---|
| BS 5930:2015+A1:2020 Section 10, Clauses 63 and 68 | Code of Practice for Ground Investigations - Geotechnical Reporting   |
| <b>Asphalt Pavement</b>                            |   |
| ASTM D 4694  | Deflections with a Falling Weight Type Impulse Load Device  |
| ASTM E950/950M                                     | Measuring the Longitudinal Profile of Travelled Surfaces with an Accelerometer Established Inertial Profiling Reference |
| ASTM E1926   | Computing International Roughness Index of Roads from Longitudinal Profile Measurements                                 |

<sup>1</sup> This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.



## Accredited Laboratory

A2LA has accredited

**FUGRO PENINSULAR SERVICES CO.**

*Doha, Qatar*

for technical competence in the field of

**Geotechnical Testing**

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 30<sup>th</sup> day of March 2022.

A blue ink signature of the Vice President, Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 4855.05  
Valid to May 31, 2024

*For the tests to which this accreditation applies, please refer to the laboratory's Geotechnical Scope of Accreditation.*