

**ACCREDITATION SCHEME  
FOR INSPECTION BODIES**



# Schedule

CAST Laboratories Pte Ltd  
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Singapore 639232

Certificate No. : IB-2017-159-F  
Issue No. : 4  
Date : 21 January 2021  
Page : 1 of 2

Inspection Field : Site Investigation

Type A Inspection Body

TYPE OF PRODUCT	TYPE AND RANGE OF INSPECTION	INSPECTION METHOD, CODES OR STANDARDS USED
1. Soil	<p>Site Investigation</p> <p>Identification and Classification of Soil</p> <p>Under Undisturbed Sampling</p> <p>a) Stationary Piston Sampler</p> <p>b) Open Thin Wall Sampler</p> <p>c) Mazier Sampler</p> <p>Under Functional Testing</p> <p>a) Standard Penetration Test</p> <p>b) Vane Shear Test</p> <p>c) Pressuremeter Test</p>	<p>BS 5930:1999 BS 5930:2015 BS EN ISO 22475-1:2006</p> <p>BS EN ISO 14688-1:2002+A1:2013 Part 1 BS EN ISO 14688-2:2004+A1:2013 Part 2 BS EN ISO 14688-1:2018</p> <p>BS 5930:2015, Section 4, CL 25.5 BS EN ISO 22475-1:2006</p> <p>BS 5930:2015, Section 4, CL 25.4 BS EN ISO 22475-1:2006</p> <p>BS 5930:2015, Section 4, CL 25.7 BS EN ISO 22475-1:2006</p> <p>BS 1377:Part 9:1990, CL 3.3 BS EN ISO 22476-3:2005</p> <p>BS1377:Part 9:1990, CL 4.4 ISO/DIS 22476-9:2014</p> <p>BS 5930:2015, Section 7, CL 43 BS EN ISO 22476-4:2012</p>

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Date : 21 January 2021 Page : 2 of 2

TYPE OF PRODUCT	TYPE AND RANGE OF INSPECTION	INSPECTION METHOD, CODES OR STANDARDS USED
2. Rock	d) Field Permeability Test e) Dynamic Probing Test  Site Investigation  Identification and Classification of Rock  Under Undisturbed Sampling a) Rock Core Barrel  Under Functional Testing b) Field Permeability Test	BS 5930:1999, Section 4, CL 25.4  BS EN ISO 22476-2:2011  BS 5930:1999 BS 5930:2015 BS EN ISO 22475-1:2006  BS EN ISO 14689-1:2003 BS EN ISO 14689:2018  BS 5930:2015, Section 3, CL 20.7.3 and 22.8 BS EN ISO 22475-1:2006  BS 5930:1999, Section 4, CL 25.5

## Approved signatory

Er Liew Yoon Hsien

## Note:

An inspection body's fulfilment of the requirements of ISO/IEC 17020:2012 means the Inspection body meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid inspection results. The **management system requirements** in ISO/IEC 17020:2012 (Section 8) are written in language relevant to inspection body operations and are aligned with the pertinent requirements of ISO 9001.