List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-147; Effective date of termination: 2 January 2025)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Aggregates	Foreign material content in recycled aggregates	Hong Kong Housing Authority Materials Testing Services (2020/2022) for Construction Materials (Package A2) Part D Cl. 1.5.2
Bituminous materials	Loss of Marshall stability test	Hong Kong Airport Authority Maintenance Contract M680, Major Taxiway Resurfacing (Stage 2) Particular Specification App. F Cl. 3.11.2

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-145; Effective date of termination: 10 October 2024)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Metallic materials	Tensile test & slip/permanent elongation test of mechanical coupler (up to 50 mm diameter) for reinforcing bar in the force range 3 kN – 2000 kN	In-house method ST-TM-008
Structural fixings	3 kN – 2000 kN Tensile proof load test of anchor bolts and dowel bars in the force range 1 kN - 400 kN	In-house method OT-TM-007

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-143; Effective date of termination: 27 May 2024)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories 新界屏山新起村街 22 號

ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED®	CALIBRATION AND MEASUREMENT
	特定測試或量度的特性@	CAPABILITY (CMC)* 校準和測量能力*
	The accreditation of the following calibrations has been term	
Construction materials testing equipment		
Concrete test cube mould	Verification in accordance with	
	in-house procedure GE-TM-034	
	for the dimensional requirements as specified in	
	CS1: 1990: Vol.1 (Amd 1102) Cl. A21	
	(excluding A21.2(e))	
	Dimensions: 100 mm or 150 mm	0.04 mm
	Flatness: not more than 0.03 mm or 0.06 mm	0.01 mm
	Squareness / perpendicularity: not more than 0.5 mm	0.02 mm
	Parallelism: not more than 1 mm	0.04 mm
	Thickness (Steel base plate): larger than 10 mm	0.1 mm
	On-site verification in according with	
	in-house procedure GE-TM-034	
	for the dimensional requirements as specified in	
	CS1: 1990: Vol.1 (Amd 1102) Cl. A21	
	(excluding A21.2(e))	
	Dimensions: 100 mm or 150 mm	0.04 mm
	Flatness: not more than 0.03 mm or 0.06 mm	0.01 mm
	Squareness / perpendicularity: not more than 0.5 mm	0.02 mm
	Parallelism: not more than 1 mm	0.04 mm
	Thickness (Steel base plate): larger than 10 mm	0.1 mm

^e Unless otherwise specified, accredited activities are conducted at the laboratory.

^{*} The calibration uncertainty of a device under test, which is usually reported at 95% confidence level, depends on both the CMC of the laboratory and the performance of the device during calibration.

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-143; Effective date of termination: 27 May 2024)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories 新界屏山新起村街 22 號

	Calibration Services 校正服務	
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED [@] 特定測試或量度的特性 [@]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*
	The accreditation of the following calibrations has been term	inated
Construction materials testing equipment	Verification in accordance with	
Compacting bar	in-house procedure GE-TM-037	
	for the dimensional and mass requirements as specified in	
	CS1: 1990: Vol.1 (Amd 1102) Cl. A9	
	Dimensions of ramming face: 25 mm x 25 mm	0.04 mm
	Length: not less than 380 mm	0.6 mm
	Mass: 1.8 kg	0.06 g
- Curing tank	On-site calibration in accordance with	
	in-house procedure GE-TM-045	
	for the parameters as listed in	
	CS1: 1990: Vol. 1 Cl. A24	
	Temperature distribution	1 K
	Efficiency of circulation	18 seconds
- Flow table for determining the flow of	Verification in accordance with	
concrete	in-house procedure GE-TM-077 for	
	the dimensional and mass requirements as specified in: CS1: 1990 Vol. 2 (AMD 1206) Cl. E1	
	Dimensions of metal plate: 700 mm x 700 mm	0.4 mm
	Minimum thickness of metal plate: 2 mm	0.06 mm
	Diameter of central circle: 210 mm	0.5 mm
	Fall height: 40 mm	0.15 mm
	Mass: 16 kg	6.4 g

[@] Unless otherwise specified, accredited activities are conducted at the laboratory.

* The calibration uncertainty of a device under test, which is usually reported at 95% confidence level, depends on both the CMC of the laboratory and the performance of the device during calibration.

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-143; Effective date of termination: 27 May 2024)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories 新界屏山新起村街 22 號

Calibration Services 校正服務 SPECIFIC TEST OR CALIBRATION AND MEASUREMENT		
ITEM TESTED OR MEASURED 測試或量度項目	PROPERTY MEASURED [@] 特定測試或量度的特性 [@]	CALIBRATIONALD MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*
	The accreditation of the following calibrations has been t	erminated
Construction materials testing equipment (cont'd)		
- Metal mould for determining the flow of concrete	Verification in accordance with in-house procedure GE-TM-193	
	for the dimensional requirements as specified in CS1: 1990 Vol. 2 (AMD 1206) Cl. E2	
	Internal diameter of base: 200 mm Internal diameter of top: 130 mm	0.09 mm 0.08 mm
	Height: 200 mm Thickness of metal: 1.5 mm	0.10 mm 0.07 mm
- Slump cone	Verification in accordance with	
	in-house procedure GE-TM-040 for the dimensional requirements as specified in	
	CS1: 1990 (Amd 1102) Vol. 1 Cl. A4	
	Internal diameter of top: 100 mm Internal diameter of base: 200 mm	0.10 mm 0.17 mm
	Height of cone: 300 mm Wall thickness: minimum 1.5 mm	0.10 mm 0.05 mm
- Tamping bar for determining the flow of	Verification in accordance with	
concrete	in-house procedure GE-TM-194 for the dimensional requirements as specified in CS1: 1990 Vol. 2 (AMD 1206) Cl. E3	
	Dimensions of square section: 40 mm x 40 mm	0.09 mm
	Length of square section: 200 mm Length of circular handle: 120 mm to 150 mm	0.21 mm 0.3 mm
- Tamping rod	Verification in accordance with	
	in-house procedure GE-TM-042 for the dimensional requirements as specified in CS1: 1990: Vol. 1 (Amd. 1102) Cl. A5	
	Diameter of rod: 8 mm to 16 mm Length of rod: 230 mm to 610 mm	0.04 mm 0.6 mm

[@] Unless otherwise specified, accredited activities are conducted at the laboratory.

* The calibration uncertainty of a device under test, which is usually reported at 95% confidence level, depends on both the CMC of the laboratory and the performance of the device during calibration.

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-143; Effective date of termination: 27 May 2024)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories 新界屏山新起村街 22 號

Calibration Services 校正服務 SPECIFIC TEST OR CALIBRATION AND MEASUREMENT		
ITEM TESTED OR MEASURED 測試或量度項目	SFECIFIC TEST OK PROPERTY MEASURED [@] 特定測試或量度的特性 [@]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*
T	he accreditation of the following calibrations has been ter	
Mass and related quantities		
- Force - Compression testing machine	On-site calibration for compressive force	
- Compression testing machine	using Grade 1.0 load cells and verification for grade	
	in accordance with constant true force method of	
	CS1: 1990 App. D	
	over the following range:	
	50 kN to 3000 kN	0.5 % of reading
	On-site verification for strain ratio by performing	0.13 strain ratio
	strain gauged column and proving test (stability test)	
	in accordance with	
	CS1: 1990 Vol.2 App. D	
	over the following range :	
	200 kN to 2000 kN	
- Universal testing machine in compression	On-site calibration for compressive force	
mode	using Grade 1.0 load cells and verification for grade	
	in accordance with constant true force method of	
	CS1: 1990 Vol.2 App. D	
	over the following range:	
	0.2 kN to 2000 kN	0.2 % of reading

[@] Unless otherwise specified, accredited activities are conducted at the laboratory.

^{*} The calibration uncertainty of a device under test, which is usually reported at 95% confidence level, depends on both the CMC of the laboratory and the performance of the device during calibration.

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-143; Effective date of termination: 27 May 2024)

The Lab (Asia) Limited

	Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	
	特定測試或量度的特性	規範、標準方法或應用技術	
	The accreditation of the following tests has been		
Concrete	Sampling of fresh concrete on site	CS1: 1990 + Amd. 1101 Section 1	
	Slump of fresh concrete	CS1: 1990 + Amd. 1101 & 1102 Section 2	
	Compacting factor of fresh concrete	CS1: 1990 + Amd. 1101 & 1102 Section 3	
	Flow table test	CS1: 1990 + Amd. 1206 Section 22	
	Density of compacted fresh concrete	CS1: 1990 + Amd. 1101 Section 5	
	Air content of fresh concrete (by air column method)	CS1: 1990 + Amd. 1101 & 1102 Section 6	
	Making test cubes from fresh concrete	CS1: 1990 + Amd. 1101 & 1102 Section 7	
	Making test beams from fresh concrete	CS1: 1990 + Amd. 1101 Section 8	
	Making test cylinders from fresh concrete	CS1: 1990 + Amd. 1101 & 1102 Section 9	
Grout	Curing test specimens	CS1: 1990 + Amd. 1101 Section 10 with modifications	
	Making of cubes	CS1: 1990 Section 7 with modifications	

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-143; Effective date of termination: 27 May 2024)

The Lab (Asia) Limited

DD121, Lot 1275A, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD121,1275A 段

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	PROPERT I MEASURED OR TECHNIQUE US	
州武以里反 項口	特定測試或量度的特性	規範、標準方法或應用技術
	The accreditation of the following tests has been	n terminated
Concrete	Curing of test specimens	CS1: 1990 + Amd. 1101 Section 10
	Compressive strength of concrete cubes in the force range 50 kN to 3000 kN	CS1: 1990 + Amd. 1201, 1202 & 1203 Section 12
	Flexural strength of concrete test beams in the force range 10 kN to 100 kN	CS1: 1990 + Amd. 1101 & 1203 Section 14
	Obtaining core samples and determination of compressive strength of concrete cores in the force range 50 kN to 3000 kN	CS1: 1990 + Amd. 1201, 1203 & 1205 Section 15
	Density of hardened concrete	CS1: 1990 + Amd. 1201 & 1203 Section 16
Grout	Curing test specimens	CS1: 1990 Section 10 + Amd. 1101 with modification
	Compressive strength of grout cubes in the force range 50 kN to 3000 kN	CS1: 1990 Section 12 + Amd. 1201, 1202 & 1203 with modification

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-140; Effective date of termination: 19 December 2023)

The Lab (Asia) Limited

	Construction Materials 建築	材料
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED
小叫戏主汉代口	特定測試或量度的特性	規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Rock	Elastic moduli in uniaxial compressive test	ASTM D3148-96 excluding Cl. 9.3 & 9.4
	L L	ASTM D7012-14 Method D excluding Option A
	Porosity and density of rock using saturation and	International Society for Rock Mechanics (1979)
	buoyancy techniques	Part 1 Method 3: Suggested method for porosity/density
		determination using saturation and buoyancy techniques
	Preparation of rock core specimens and	ASTM D4543-85 (Re-approved 1991)
	determination of dimensional and shape	ASTM D4543-08 excluding Cl. 8.1
	tolerances	
	Unconfined compressive strength of	ASTM D2938-95 with modifications
	intact rock core specimens	ASTM D7012-14 Method C excluding Option A
	Water content of rock	International Society for Rock Mechanics (1979) Part 1 Method 1: Suggested method for determination of
		water content of a rock sample

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-139; Effective date of termination: 6 December 2023)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories

	Construction Materials 建	築材料
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following tests has been	n terminated
Pipes	Resistance to crack propagation - slow crack	ISO 13479: 2009
	growth	BS ISO 4427-1: 2007 Table 2 (Corr. Aug 2008)
	Melt mass-flow rate (MFR) of thermoplastics	BS EN ISO 1133: 2005 Procedure A
		BS EN 1555-1: 2002 Table 1
		BS EN 1555-2: 2002 Table 6
		BS EN 1555-3: 2002 Table 6
		BS EN 1555-3: 2010 + A1: 2012 Table 7
		ISO 4427: 1996 Cl. 3.7
		BS ISO 4427-1: 2007 Table 1 (Corr. Aug 2008)
		BS ISO 4427-2: 2007 Table 5
		BS ISO 4427-3: 2007 Table 7
	Crushing decohesion test for polyethylene	BS 7336: 1990 App. J
	(PE) electrofusion assemblies	WIS 4-32-14 Mar 1995: Issue 1 Cl. 7.7
		BS EN 1555-3: 2002 Table 4
		BS EN 1555-3: 2010 + A1: 2012 Table 4
		BS ISO 4427-3: 2007 Table 4
	Oxidation induction time (OIT)	ISO 11357-6: 2008
		BS EN 1555-3: 2010 + A1: 2012 Table 7
		BS ISO 4427-1: 2007 Table 1 (Corr. Aug 2008)
		BS ISO 4427-2: 2007 Table 5
		BS ISO 4427-3: 2007 Table 7
		ISO/TR 10837: 1991
		ISO 4427: 1996 Cl. 6.1
		BS 2782: Part 11 Method 1103D: 1997
		BS EN 1555-1: 2002 Table 1
		BS EN 1555-2: 2002 Table 6
		BS EN 1555-3: 2002 Table 6
	Tensile strength and failure mode of test	BS EN 1555-3: 2010 + A1: 2012 Table 4
	pieces from a butt-fused joint	BS EN 1555-3: 2002 Table 4
		BS ISO 4427-3: 2007 Table 4
	Peel decohesion test for polyethylene (PE)	BS EN 1555-3: 2010 + A1: 2012 Table 4
	electrofusion assemblies of nominal	BS EN 1555-3: 2002 Table 4
	outside diameter greater than equal to 90 mm	BS ISO 4427-3: 2007 Table 4
	Hydrostatic pressure test of polyethylene	BS EN 1555-3: 2010 + A1: 2012 Table 4
	(PE) pipes	ISO 4427: 1996 Cl. 5.1
		BS ISO 4427-2: 2007 Table 5
		BS ISO 4427-3: 2007 Table 4
		BS EN 1555-2: 2002 Table 4
		BS EN 1555-3: 2002 Table 4

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-138; Effective date of termination: 27 November 2023)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Metallic materials	Tensile test & slip/permanent elongation test of mechanical coupler (up to 50 mm diameter) for reinforcing bar in the force range 3 kN – 2000 kN	General Specification for Civil Engineering Works (1992) Vol. 2 Cl. 15.33
Road surfaces	Texture depth of carriageways	General Specification for Civil Engineering Works (1992) Vol. 2 App. 10.1
	Surface regularity of carriageways (by rolling straightedge method)	General Specification for Civil Engineering Works (1992) Vol. 2 Cl. 10.55
	Surface regularity of carriageways (by 3 meter straightedge method)	General Specification for Civil Engineering Works (1992) Vol. 2 Cl. 10.55
	Permeability of friction course materials	General Specification for Civil Engineering Works (1992) Vol. 2 App. 9.1
	Thickness of road marking materials (by micrometer method)	Highways Department Term Contract Particular Specification (2011)

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-137; Effective date of termination: 23 November 2023)

The Lab (Asia) Limited

	Construction Materials 建築	科科
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	n terminated
Metallic materials	Bond property of steel reinforcement bars by surface geometry measurement	CS2: 2012 + Amd 1/2018 + Amd 2/2018 Cl. 1.7.2, 6.1 & 6.7 excluding Cl. 6.7.3
	Mass per metre of steel reinforcing bars	CS2: 2012 + Amd. 2/2018 Cl. 1.4, 6.1 & 6.2
	Rebend test of reinforcing bars for reinforcement of concrete	CS2: 2012 + Amd. 2/2018 Cl. 1.6.3, 6.1 & 6.5
	Tensile test of reinforcing bars for reinforcement of concrete in the force range 3 kN – 2000 kN	CS2: 2012 + Amd. 1/2016 + Amd. 2/2018 Cl. 1.6.2, 6.1 & 6.4

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-137; Effective date of termination: 23 November 2023)

The Lab (Asia) Limited

Lot 7, Western Support Area, Three Runway System Project Site, Hong Kong International Airport, Lantau, Hong Kong 香港大嶼山香港國際機場三跑道系統項目地盤西面航空輔助設施用地第七地段

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Metallic materials	Mass per metre of steel reinforcing bars	CS2: 2012 + Amd. 2/2018 Cl. 1.4, 6.1 & 6.2
	Rebend test of reinforcing bars for reinforcement of concrete	CS2: 2012 + Amd. 2/2018 Cl. 1.6.3, 6.1 & 6.5
	Tensile test of reinforcing bars for reinforcement of concrete in the force range 3 kN – 2000 kN	CS2: 2012 + Amd. 1/2016 + Amd. 2/2018 Cl. 1.6.2, 6.1 & 6.4

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-135; Effective date of termination: 3 October 2023)

The Lab (Asia) Limited

	Construction Materials 建築	材料
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	n terminated
Adhesive	Pull-off test of repair mortar	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Specification Part D Cl. 2.1.15 Method 1
	Pull-off test of tiles	Hong Kong Housing Authority Materials Testing Services (2016/2018) for Maintenance & Building Materials Specification Part D Cl. 7.11 Hong Kong Housing Authority Specification Library (2014) Cl. FIN5.T150.A(3)
Concrete	Removal of concrete cover to expose reinforcement	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Specification Part D Cl. 4.2.1
	Cutting out reinforcement	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Specification Part D Cl. 4.2.3
	Moisture content by weighing drilling powder	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Specification Part D Cl. 4.3.8 Method 1
	Moisture content by weighing minicores	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Specification Part D Cl. 4.3.8 Method 2
	Crack survey	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Part D Cl. 4.3.14
	Dry cutting mini-cores	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Part D Cl. 6.2
	Obtaining drilling powder samples	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Specification Part D Cl. 6.4

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-135; Effective date of termination: 3 October 2023)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has bee	n terminated
Grout	Bleeding and free expansion of cement grout	Hong Kong Housing Authority Specification Library (2008) PIL 1.T320.5
Structural fixings	Tensile load test of anchor bolts and dowel bars in the force range 1 kN - 450 kN	Hong Kong Housing Authority Materials Testing Services (2008/2010) for Maintenance & Building Materials Specification Part D Cl. 4.1.4

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-135; Effective date of termination: 3 October 2023)

The Lab (Asia) Limited

DD121, Lot 1275A, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD121,1275A 段

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	
Blocks and Bricks	Compressive strength of interlocking blocks	Hong Kong Housing Authority Specification Library (2014) EXT3.T110.7 – T160.7

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-135; Effective date of termination: 9 October 2023)

The Lab (Asia) Limited

Construction Materials 建築材料		
SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
The accreditation of the following tests has been	terminated	
Liquid penetrant test (colour contrast method)	BS 4870-1: 1981 Table 5 BS 4871-1: 1982 Table 3 BS EN 288-3: 1992 + A1: 1997 Cl. 7.3.2 BS EN ISO 9606-4: 1999 Cl. 8	
	BS EN ISO 15614-1: 2004 + A1: 2008 + A2: 2012 Cl. 7.5 BS EN ISO 15614-1: 2017 + A1: 2019 Cl. 7.5	
Magnetic particle test (Magnetic flow method, colour contrast method using permanent magnets and A.C. yokes)	BS 4870-1: 1981 Table 5 BS 4871-1: 1982 Table 3 BS 5135: 1984 Table 18 & 19 BS EN 288-3: 1992 + A1: 1997 Cl. 7.3.2 BS EN ISO 15614-1: 2004 + A1: 2008 + A2: 2012 Cl. 7.5 BS EN ISO 15614-1: 2017 + A1: 2019 Cl. 7.5	
Radiographic test	BS 4870-1: 1981 Table 5 BS 4870-1: 1982 Table 3 BS 5135: 1984 Table 18 & 19 BS EN 287-1: 2004 +A1: 2005 +A2: 2006 Cl. 7 BS EN 287-1: 2011 Cl. 7 BS EN 288-3: 1992 + A1: 1997 Cl. 7.3.2 BS EN ISO 9606-1: 2013 Cl. 7 BS EN ISO 9606-1: 2017 Cl. 7 BS EN ISO 9606-4: 1999 Cl. 8 BS EN ISO 15614-1: 2004 + A1: 2008 + A2: 2012 Cl. 7.5 BS EN ISO 15614-1: 2017 + A1: 2019 Cl. 7.5 ISO 9606-1: 1994 + Amd. 1: 1998 Cl. 8	
Ultrasonic test (Butt welds in plates and pipes, T-joint welds, nozzle welds and node welds)	BS 4870-1: 1981 Table 5 BS 4871-1: 1982 Table 3 BS 5135: 1984 Table 18 & 19 BS EN 287-1: 2004 +A1: 2005 +A2: 2006 Cl. 7 BS EN 287-1: 2011 Cl. 7 BS EN 288-3: 1992 + A1: 1997 Cl. 7.3.2 BS EN ISO 9606-1: 2013 Cl. 7 BS EN ISO 9606-1: 2017 Cl. 7 BS EN ISO 9606-1: 2017 Cl. 7 BS EN ISO 15614-1: 2004 + A1: 2008 + A2: 2012 Cl. 7.5 BS EN ISO 15614-1: 2017 + A1: 2019 Cl. 7.5	
	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性 The accreditation of the following tests has been Liquid penetrant test (colour contrast method) Magnetic particle test (Magnetic flow method, colour contrast method using permanent magnets and A.C. yokes) Radiographic test Ultrasonic test (Butt welds in plates and pipes, T-joint welds,	

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-135; Effective date of termination: 9 October 2023)

The Lab (Asia) Limited

Construction Materials 建築材料			
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
	The accreditation of the following tests has	been terminated	
Welds (non-destructive) (cont'd)	Visual examination	BS 4870-1: 1981 Table 5 BS 4871-1: 1982 Table 3 BS 5135: 1984 Table 18 & 19 BS EN 287-1: 2014 +A1: 2005 +A2: 2006 CL 7 BS EN 288-3: 1992 +A1: 1997 CL 7.3.2 BS EN ISO 9606-1: 2013 CL 7 BS EN ISO 9606-1: 2017 CL 7 BS EN ISO 9606-4: 1999 CL 8 BS EN ISO 9606-4: 1999 CL 8 BS EN ISO 15614-1: 2017 + A1: 2018 + A2: 2012 CL 7.5 ISO 9606-1: 1994 + Amd. 1: 1998 CL 8	

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-128; Effective date of termination: 20 April 2023)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
The accreditation of the following test has been terminated		
Sprayed concrete	Energy absorption capacity of fibre reinforced slab specimens	BS EN 14488-5: 2006 excluding Cl. 5.1

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-127; Effective date of termination: 14 April 2023)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Concrete	Sampling of fresh concrete on site	BS 1881: Part 101: 1983 + Amd. 6901 & 6728
	Slump of fresh concrete	BS 1881: Part 102: 1983 + Amd. 6090 & 6727
	Compacting factor of fresh concrete	BS 1881: Part 103: 1993
	Flow table test	BS 1881: Part 105: 1984 + Amd. 6087
	Density of compacted fresh concrete	BS 1881: Part 107: 1983 + Amd. 6085 & 6722
	Air content of fresh concrete (by air column method)	BS 1881: Part 106: 1983 Method A
	Making test cubes from fresh concrete	BS 1881: Part 108: 1983 + Amd. 6105 & 9074
	Making test beams from fresh concrete	BS 1881: Part 109: 1983 + Amd. 6104
	Making test cylinders from fresh concrete	BS 1881: Part 110: 1983 + Amd. 6103

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-127; Effective date of termination: 14 April 2023)

The Lab (Asia) Limited

DD121, Lot 1275A, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD121,1275A 段

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has b	been terminated
Concrete	Curing of test specimens	BS 1881: Part 111: 1983 + Amd. 6102 & 9387
	Compressive strength of concrete cubes in the force range 50 kN to 3000 kN	BS 1881: Part 116: 1983 + Amd. 6097 & 6720
	Flexural strength of concrete test beams in the force range 10 kN to 100 kN	BS 1881: Part 118: 1983 + Amd. 6095
	Density of hardened concrete	BS 1881: Part 114: 1983 + Amd. 6102 & 9387

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-126; Effective date of termination: 20 March 2023)

The Lab (Asia) Limited

Construction Materials 建築材料		
SPECIFIC TEST OR PROPERTY MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	
	規範、標準方法或應用技術	
The accreditation of the following tests has been	a terminated	
Width of textile fabric	ASTM D3774-96 (excluding C. 7.1, 7.2 and 9.2)	
	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性 The accreditation of the following tests has been	

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-121; Effective date of termination: 6 January 2023)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following test has been	
Bentonite	Density of bentonitic slurry using the mud balance	ASTM D4380-12

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-120; Effective date of termination: 5 December 2022)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Aggregates	Aggregate impact value	BS 812: Part 3: 1975 + Amd. 4616 Cl. 6
	Ten per cent fines value	BS 812: Part 3: 1975 (Amd. 2153, 4455, 4616 & 4845)
	Moisture content	BS 812: Part 2: 1975 (Amd. 4615) Cl. 7 (by oven drying method)
	Soundness	ASTM C88-90
	Aggregate crushing value	BS 812: Part 3: 1975 + Amd. 2153 & 4616 Cl.7
	Bulk density, voids and bulking	BS 812: Part 2: 19 75 + Amd. 4615 Cl. 6
	Foreign material content in recycled aggregates	Hong Kong Housing Authority Materials Testing Services (2018/2020) for Construction Materials (Package A4) Part D Cl. 1.5.2
	Relative density and water absorption (Gas jar method or Pycnometer method)	BS 812: Part 2: 1975 + Amd. 4615
	Particle density and water absorption (Wire basket method)	BS 812: Part 2: 1975 + Amd. 4615 Cl. 5.3
	Resistance to degradation of small size coarse aggregate by abrasion and impact in Los Angeles machine	ASTM C131-96 ASTM C131-03
Bituminous materials	Quantitative extraction of bitumen from bituminous paving mixtures	ASTM D2172-88 (Method A using ashing method)
	Sieve analysis of fine and coarse aggregates and materials finer than 75 micron sieve in mineral aggregates by washing	ASTM C117-87 ASTM C136-84a with modifications
	Theoretical maximum specific gravity of bituminous paved mixtures	ASTM D2041-78 (weighing in water method)
Concrete (chemical analysis)	pH value	Hong Kong Housing Authority Materials Testing Services Term Contract (2018/2020) for Construction Materials (Package A4) Part D Cl. 1.4.14

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-120; Effective date of termination: 5 December 2022)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Metallic materials	Rebend test of reinforcing bars, wire rod, welded fabric, cold reduced wire for reinforcement of concrete	BS 4482: 1985 Cl. 12.2 & App. C.5 BS 4483: 1985 Cl. 12.1
	Proof load test of steel nuts in the force range 3 kN – 2000 kN	BS 3692: 1967 + Amd. 1720 App. E.1
	Proof load test of unmachined (finished) bolts, screws and studs in the force range 3 kN – 2000 kN	BS 3692: 1967 App. D.6
	Tensile test of unmachined (finished) steel bolts, screw and studs in the force range 3 kN – 2000 kN	BS 3692: 1967 Cl. 12
	Tensile test of reinforcing bars, wire rods, welded fabrics or cold reduced wires for reinforcement of concrete in the force range 3 kN – 2000 kN	BS 4482: 1985 Cl. 12.1 & App. C.3 BS 4483: 1985 Cl. 12.1
	Tensile test of machined bolts, screws and studs in the force range $3 \text{ kN} - 2000 \text{ kN}$	BS 3692: 1967 Cl. 12 & App. D.1
Road surfaces	Skid resistance performance of road markings using a portable skid resistance tester	Highways Department Term Contract Particular Specification (2011)
	Luminance coefficient under diffuse illumination (Qd) and retro-reflected luminance (R ₁) of road markings	Highways Department Term Contract Particular Specification (2011)
Welds (destructive)	Bend test on stud shear connectors	Code of Practice for Structural Use of Steel (2005) Cl. 14.3.7.3

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-120; Effective date of termination: 5 December 2022)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Welds (non-destructive)	Magnetic particle test (Magnetic flow method, colour contrast method using permanent magnets and A.C. yokes)	BS EN ISO 9934-1: 2001 BS EN ISO 17638: 2009
	Ultrasonic test (Butt welds in plates and pipes, T-joint welds, nozzle welds and node welds)	BS EN ISO 17640: 2010 (Level A, B & C)
	Visual examination	BS EN ISO 17637: 2011

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-120; Effective date of termination: 5 December 2022)

The Lab (Asia) Limited

DD122, Lot 1483, Lot 1432 & Lot 1433, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD122, 1483 段, 1432 段及 1433 段

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-120; Effective date of termination: 5 December 2022)

The Lab (Asia) Limited

DD121, Lot 1275A, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD121,1275A 段

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	
Concrete	Monitoring of setting time	Hong Kong Housing Authority Materials Testing Services (2018/2020) for Construction Materials (Package A4) Part D Cl. 1.3.9
Grout	Compressive strength	Hong Kong Housing Authority Materials Testing Services Term Contract (2018/2020) for Construction Materials (Package A4) Part D Cl. 2.1
Repair mortar	Air permeability	Hong Kong Housing Authority Materials Testing Services (2018/2020) for Construction Materials (Package A4) Part D Cl. 2.8
Water	Suitability of water for making concrete (setting time & strength)	Hong Kong Housing Authority Materials Testing Services (2018/2020) for Construction Materials (Package A4) Part D Cl. 1.2.5

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-118; Effective date of termination: 26 August 2022)

The Lab (Asia) Limited

DD122, Lot 1483, Lot 1432 & Lot 1433, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD122, 1483 段, 1432 段及 1433 段

List of test for which accreditation has been terminated

(Notification Letter No. HOKLAS204-116; Effective date of termination: 8 July 2022)

The Lab (Asia) Limited

DD122, Lot 1483, Lot 1432 & Lot 1433, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD122, 1483 段, 1432 段及 1433 段

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following test has been	terminated
Soil (other)	Apparent opening size of a geotextile	ASTM D4751-16 Method A (excluding Cl. 6.1.1, 6.2.1 6.3)

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-114; Effective date of termination: 4 May 2022)

The Lab (Asia) Limited

Construction Materials 建築材料			
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 株立測試式景度的性妙	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
	特定測試或量度的特性		
	The accreditation of the following test has b	been terminated	
Grout	Compressive strength of grout cubes	CS1: 1990 Section 12 + Amd. 1201, 1202 & 1203	
	in the force range 50 kN $-$ 3000 kN	with modifications	
		CS1: 2010 Section 12 with modifications	

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-114; Effective date of termination: 4 May 2022)

The Lab (Asia) Limited

DD122, Lot 1483, Lot 1432 & Lot 1433, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD122, 1483 段, 1432 段及 1433 段

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following test has been	
Soil (other)	Bursting strength of textile fabrics -	ASTM D3786-13 (excluding Cl. 7.1, 11.2 and 11.4)
	diaphragm bursting strength tester method	

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-110; Effective date of termination: 28 January 2022)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories

22 San Hi Tsuen Street, Ping Shan, N 新界屏山新起村街 22 號	Hi Tsuen Street, Ping Shan, New Territories 山新起村街 22 號		
	Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
	The accreditation of the following tests has b	een terminated	
Metallic materials	Tensile test of high tensile 7-wire strands In the force range 3 kN – 2000 kN	BS EN ISO 6892-1: 2009 10.4 Method B in conjunction with the following specification(s): BS 5896: 2012 Cl. 7.2.2, 9 & BS EN ISO 15630-3: 2010 Cl. 5	
Soil & rock (bulk cargoes)	Flow moisture point and transportable moisture limit by flow table test	International Maritime Solid Bulk Cargoes Code (2012) (Amd. 01-11) App. 2 Cl. 1.1 BS ISO 12742: 2007	
	Flow moisture point and transportable moisture limit by penetration test	International Maritime Solid Bulk Cargoes Code (2012) (Amd. 01-11) App. 2 Cl. 1.2	

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-110; Effective date of termination: 28 January 2022)

The Lab (Asia) Limited

DD122, Lot 1483, Lot 1432 & Lot 1433, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD122, 1483 段, 1432 段及 1433 段

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has been	terminated
Soil (other)	Water permeability of geotextile by permittivity	ASTM D4491/D4491M-16 Method A (excluding Cl. 7.1)
	(In-plane) flow rate and hydraulic transmissivity of a geosynthetic using a constant head	ASTM D4716/D4716M-14 (excluding Cl. 7.1, 8.1.2, 8.2.2, 8.3.2, 9.5.2 and 11.1.8)

List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS204-96; Effective date of termination: 24 April 2021)

The Lab (Asia) Limited

DD122, Lot 1483, Lot 1432 & Lot 1433, Tong Yan San Tsuen, Ping Shan, Yuen Long, N.T. 新界元朗屏山唐人新村 DD122 1483 段、1432 段及 1433 段

Environmental Testing 環境測試		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
A	ccreditation of the following tests has	been terminated
Class II (Type A1, A2, B1 and B2) biosafety cabinet	Optional worker comfort and safety tests: - Lighting intensity test - Vibration test - Noise level tests	NSF/ANSI 49-2014 Annex F Cl. F.9 to F.11

List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS204-86; Effective date of termination: 14 April 2020)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 测试或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定测试或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following tests has be	en terminated
Cement (Chemical analysis)	Calcium oxide content (CaO)	BS EN 196-2: 1995 Cl. 13.14 (alternative method)
(Chemical analysis)	Magnesium oxide content (MgO)	BS EN 196-2: 1995 Cl. 13.15 (alternative method)

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-84; Effective date of termination: 3 February 2020)

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, New Territories

新界屏山新起村街 22	號
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Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following test has	been terminated
Soil & rock (bulk cargoes)	Density of peat and peat products	ASTM D4531-86 (Reapproved 2008) Method B
	Transportable moisture limit by proctor fagerberg test	International Maritime Solid Bulk Cargoes Code (2012) (Amd. 01-11) App. 2 Cl. 1.3
	Mass loss of bulk material on drying	BS ISO 10251: 2006 (excluding Cl.6 and 7.1-7.4)

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS204-68; Effective date of termination: 1 August 2018)

The Lab (Asia) Limited

	Construction Materials 建築	材料
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Accreditation of the following test is term	inated
Soil & rock (bulk cargoes)	Angle of repose of fine-grained materials by pouring cone method	International Maritime Solid Bulk Cargoes Code (2012) (Amd. 01-11) App. 2 Cl. 2.2

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-60; Effective date of termination: 5 March 2018)

The Lab (Asia) Limited

Construction Materials 建築材料			
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
	The accreditation of the following tests ha	s been terminated	
Soil (Phase I)	Moisture content by oven-drying at 45°C±5°C	GEOSPEC 3: 2001 Test 5.1	
	Moisture content by oven-drying at 105°C±5°C	GEOSPEC 3: 2001 Test 5.2	
	Comparative test for the determination of moisture content by oven-drying	GEOSPEC 3: 2001 Test 5.3	
	Liquid limit, plastic limit and plasticity index	GEOSPEC 3: 2001 Test 6.1	
	Liquidity index	GEOSPEC 3: 2001 Test 6.2	
	Particle density by gas jar method	GEOSPEC 3: 2001 Test 7.1	
	Particle density by small pyknometer method	GEOSPEC 3: 2001 Test 7.2	
	Particle size distribution by wet sieving (with dispersant)	GEOSPEC 3: 2001 Test 8.1	
	Particle size distribution by wet sieving (without dispersant)	GEOSPEC 3: 2001 Test 8.2	
	Particle size distribution by the hydrometer method (with dispersant)	GEOSPEC 3: 2001 Test 8.5	

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-60; Effective date of termination: 5 March 2018)

The Lab (Asia) Limited

	Construction Materials	建築材料
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The accreditation of the following tests has	s been terminated
Soil (Phase I) (cont'd)	Particle size distribution by the hydrometer method (without dispersant)	GEOSPEC 3: 2001 Test 8.6
	Construction of a continuous particle size distribution curve from the results of wet sieving and sedimentation tests	GEOSPEC 3: 2001 Test 8.7
	Dry density/moisture content relationship of soils containing particles which are not susceptible to crushing (using a 1000cc mould and 2.5 kg rammer)	GEOSPEC 3: 2001 Test 10.1
	Dry density/moisture content relationship of soils containing particles which are susceptible to crushing (using a 1000cc mould and 2.5 kg rammer)	GEOSPEC 3: 2001 Test 10.2
	Dry density/moisture content relationship of soils containing particles which are not susceptible to crushing (using a CBR mould and 2.5 kg rammer)	GEOSPEC 3: 2001 Test 10.3
	Dry density/moisture content relationship of soils containing particles which are susceptible to crushing (using a CBR mould and 2.5 kg rammer)	GEOSPEC 3: 2001 Test 10.4
	Dry density/moisture content relationship of soils containing particles which are not susceptible to crushing (using a 1000cc mould and 4.5 kg rammer)	GEOSPEC 3: 2001 Test 10.5
	Dry density/moisture content relationship of soils containing particles which are susceptible to crushing (using a 1000cc mould and 4.5 kg rammer)	GEOSPEC 3: 2001 Test 10.6
	Dry density/moisture content relationship of soils containing particles which are not susceptible to crushing (using a CBR mould and 4.5 kg rammer)	GEOSPEC 3: 2001 Test 10.7

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS204-60; Effective date of termination: 5 March 2018)

The Lab (Asia) Limited

	Construction Materials 3	建築材料
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED
闪矾以里及次口	特定測試或量度的特性	規範、標準方法或應用技術
	The accreditation of the following tests ha	s been terminated
Soil	Dry density/moisture content relationship	GEOSPEC 3: 2001 Test 10.8
(Phase I)	of soils containing particles which are	
(cont'd)	susceptible to crushing	
	(using a CBR mould and 4.5 kg rammer)	

List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS204-56; Effective Date of Termination: 1 November 2017)

The Lab (Asia) Limited

No. 1, District 4, Chaoheng Road, Chenwucun, Chaolang, Chashan Town, Dong Guan City, Guang Dong Province, China 中國廣東省東莞市茶山鎮超朗陳屋村超橫路 4 區 1 號

Construction Materials 建築材料			
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
Admixture	Setting time	 BS EN 480-2: 2006 <i>in conjunction with the following specification(s):</i> BS EN 934-2: 2001 Table 6(1), 8(1), 10(2), 11.1(2) & 12(2) BS EN 934-2: 2009 Table 6(1), 8(1), 10(2), 11.1(2) & 12(2) 	
Aggregates	Alkali silica reaction potential by ultra-accelerated mortar-bar test	CS1: 2010 Section 22 (Amd. No. 1/2013) RILEM A-TC 106-2: 2000	
	Clay, silt and dust content	BS 812: Part 1: 1975 (Amd. 2069, 4527, 4875) (Decantation method)	
	Drying shrinkage	BS 812: Part 120: 1989 + Amd. 8773 CS3: 2013 Section 20	
	Elongation index	BS 812: Section 105.2: 1990 CS3: 2013 Section 12	
	Flakiness index	BS 812: Section 105.1: 1989 CS3: 2013 Section 11	
	Los Angeles value	CS3: 2013 Section 14	
	Magnesium sulphate test of aggregates (Soundness)	BS 812: Part 121: 1989 BS EN 1367-2: 2009 CS3: 2013 Section 19	
	Moisture content	BS 812: Part 2: 1975 (Amd. 4615) (oven drying method) BS 812: Part 109: 1990 (oven drying method) CS3: 2013 Section 18	
	Particle density and water absorption	BS 812: Part 2: 1995 (Amd. 9195 & 10379) (Gas jar method) CS3: 2013 Section 17 (excluding 17.4 & 17.6) (Gas jar method)	
	Particle size distribution	BS 812: Section 103.1: 1985 (Amd. 6003) (Sieve analysis) CS3: 2013 Section 10 (Amd. 1)	

List of tests for which accreditation has been terminated (Notification letter No.: HOKLAS204-56; Effective Date of Termination: 1 November 2017)

The Lab (Asia) Limited

No. 1, District 4, Chaoheng Road, Chenwucun, Chaolang, Chashan Town, Dong Guan City, Guang Dong Province, China 中國廣東省東莞市茶山鎮超朗陳屋村超橫路 4 區 1 號

Construction Materials 建築材料			
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
Aggregates (cont'd)	Relative density and water absorption	BS 812: Part 2: 1975 (Amd. 4615) (Gas jar method)	
	Resistance of aggregates to fragmentation	BS EN 1097-2: 2010 Cl. 5	
	Sampling of aggregates	BS 812: Part 102: 1989 (Quartering / riffling of samples) CS3: 2013 Section 8 Cl. 8.6.1 & 8.6.2 (Quartering / riffling of samples)	
	Ten per cent fines value	BS 812: Part 3: 1975 (Amd. 2153, 4455, 4616 & 4845) BS 812: Part 111: 1990 CS3: 2013 Section 16	
Cement	Compressive strength of broken prisms in the force range 2 kN - 300 kN	BS EN 196-1: 1995 BS EN 196-1: 2005	
	Density	BS EN 196-6: 1992 Annex NC BS EN 196-6: 2010 Annex NC	
	Fineness	BS EN 196-6:1992 Cl. 4 BS EN 196-6: 2010 Cl. 4	
	Flexural strength of mortar prisms in the force range 2 kN - 10 kN	BS EN 196-1: 1995 BS EN 196-1: 2005	
	Setting time	BS EN 196-3: 1995 Cl. 6 BS EN 196-3: 2005 + A1: 2008 Cl. 6	
	Soundness	BS EN 196-3: 1995 Cl. 7 BS EN 196-3: 2005 + A1: 2008 Cl. 7	
	Standard consistence	BS EN 196-3: 1995 Cl. 5 BS EN 196-3: 2005 + A1: 2008 Cl. 5	

List of tests for which accreditation has been terminated (Notification letter No.: HOKLAS204-56; Effective Date of Termination: 1 November 2017)

The Lab (Asia) Limited

No. 1, District 4, Chaoheng Road, Chenwucun, Chaolang, Chashan Town, Dong Guan City, Guang Dong Province, China 中國廣東省東莞市茶山鎮超朗陳屋村超橫路 4 區 1 號

Construction Materials 建築材料			
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
Concrete	Compressive strength of concrete cubes in the force range 100 kN to 2000 kN	CS1: 1990 Section 12 (Amd. 1201, 1202 & 1203) CS1: 2010 Section 12	
	Curing of test specimens	CS1: 1990 Section 10 (Amd. 1101) CS1: 2010 Section 10	
	Density of hardened concrete	CS1: 1990 Section 16 (Amd. 1201 & 1203) CS1: 2010 Section 16	
Pulverized fuel ash (PFA)	Fineness	BS 3892: Part 1: 1982 App. D (Amd. 4629) BS 3892: Part 1: 1997 Annex D	
	Initial setting time	BS 3892 : Part 1: 1997 Cl. 10 BS 3892 : Part 1: 1997 Cl. 10 with modification	
	Moisture content	BS 3892: Part 1: 1982 App. B (Amd. 4629) BS 3892: Part 1: 1997 Annex C	
	Particle density	BS 3892: Part 1: 1997 Cl. 7	
	Soundness	BS 3892: Part 1: 1997 Cl. 11 BS 3892: Part 1: 1997 Cl. 11 with modification	
	Strength factor	BS 3892: Part 1: 1997 Annex F BS 3892: Part 1: 1997 Annex F with modification	
	Water requirement	BS 3892: Part 1: 1982 App. E (Amd. 4629) BS 3892: Part 1: 1997 Annex E BS 3892: Part 1: 1997 Annex E with modification	
Water	Suitability of water for making concrete (initial setting time and final setting time) (flexural and compressive strength)	BS EN 196-1: 1995 & BS EN 196-3: 1995 Cl. 5 & 6 in conjunction with the following specification(s): BS EN 1008: 2002 Cl. 6.1.4	

List of test for which accreditation has been terminated

(Notification Letter No.: HOKLAS204-48; Effective date of termination: 1 December 2016)

The Lab (Asia) Limited

Construction Materials 建築材料		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
Metallic materials	Tensile test of weldable structural steel sections in the force range 3 kN - 2000 kN	BS 4360: 1986 BS 4360: 1990

List of tests for which accreditation has been terminated

(Notification Letter No.: HOKLAS204-41; Effective date of termination: 15 March 2016)

The Lab (Asia) Limited

TEST CATEGORY 測試類別	ITEM, MATERIAL OR PRODUCT TESTED 測試項目、材料或產品	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	The	accreditation of the following test has been term	ninated
CONSTRUCTION MATERIALS 建築材料	Metallic materials	Tensile test of reinforcing bar with mechanical coupler (up to 50 mm diameter) in the force range 3 kN – 2000 kN	KCRC West Rail Standard (Jan 1999) Vol. 2 Structural: Cl. 23.10.05

List of test for which accreditation has been terminated

(Notification Letter No.: HOKLAS204-40)

The Lab (Asia) Limited

TEST CATEGORY 測試類別	ITEM, MATERIAL OR PRODUCT TESTED 測試項目、材料或產品	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術	
	The	accreditation of the following test has been terr	ninated	
CONSTRUCTION MATERIALS 建築材料	Concrete cementitious materials (bulk cargoes)	Flow moisture point and transportable moisture limit by flow table test	Internal Maritime Solid Bulk Cargoes Code (2012) (Amd. 01-11) App. 2 Cl. 1.1 BS ISO 12742: 2007	
		Flow moisture point and transportable moisture limit by penetration test	Internal Maritime Solid Bulk Cargoes Code (2012) (Amd. 01-11) App. 2 Cl. 1.2	
		Transportable moisture limit by proctor fagerberg test	Internal Maritime Solid Bulk Cargoes Code (2012) (Amd. 01-11) App. 2 Cl. 1.3	
	Pipes	Resistance to rapid crack propagation (RCP) - small-scale steady state test	ISO 13477: 2008 ISO 1167-1: 2006 (Corr. May 2008) <i>in conjunction with the following specification(s):</i> BS EN 1555-1: 2002 Table 2 BS EN 1555-2: 2002 Table 4 BS EN 12201-1: 2003 Table 2 BS EN 12201-1: 2011 Table 2 BS EN 13244-1: 2002 Table 2	-

Notes:

^{.1.} Effective date of termination: 3 March 2016

^{.2.} Effective date of termination: 7 March 2016