# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-269; Effective date of termination: 1 March 2025)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

	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		
Accreditation of the following tests has be	een terminated		
Crosshole sonic logging test (SOLT)	ASTM D6760-02		
Pile dynamic test (PDA)	ASTM D4945-00		
Pile integrity test (PIT)	ASTM D5882-00		
Ultrasonic echo sounder test (UEST)	Hong Kong Housing Authority Materials Testing Services (2002/2004) Cl. D3 & D9 (c) (v) In-house method INS 10		
	特定測試或量度的特性 Accreditation of the following tests has be Crosshole sonic logging test (SOLT) Pile dynamic test (PDA) Pile integrity test (PIT)		

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-269; Effective date of termination: 4 March 2025)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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
Foundation	Borehole video inspection test	Hong Kong Housing Authority Materials Testing Service (2002/2004) Cl. D3 & D9 (c) (ix)
	Compression static loading test on piles using multiple hydraulic jacks and load cells	In-house method INS 45
	Single-hole sonic logging test (SOLT)	In-house method INS 63
Metallic materials	Tensile test & slip/permanent elongation test of mechanical couplers for reinforcing bar in the force range $2\ kN-2000\ kN$	In-house method DTE 025 in conjunction with the following specification(s): BS 8110: Part 1: 1997 Cl. 3.12.8.16.2

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-267; Effective date of termination: 23 January 2025)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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	en terminated
Metallic materials	Rockwell hardness test of metallic materials in the following range 20 HRB to 100 HRB	BS EN ISO 6508-1: 1999
	20 TMD to 100 TMD	BS E1. BC 3300 1. 1777

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-266; Effective date of termination: 25 October 2024)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

	內份第 77 約地段 1552 号 A 分段第一小 Construction Materials 建築	
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 te	rminated
Foundation (other)	Video inspection test of foundation pile	In-house method INS 07
	Weight measurement of pile hammer	In-house method FOR 004

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-265; Effective date of termination: 10 September 2024)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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 bee	en terminated
Concrete (diagnostic)	Carbonation test	Hong Kong Housing Authority Materials Testing Services (2000/2002) for New Works & Maintenance Works Part D Cl. 4.3.1
Foundation	Plate load test (PLT)	Hong Kong Housing Authority Specification Library (2014) GIN.T190.7
Soil (other)	Pull-out test of soil nails	Hong Kong Housing Authority Specification Library (2008) SLO.T320.5

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-264; Effective date of termination: 16 August 2024)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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 b	een terminated
Ground Granulated Blastfurnace Slag (GGBS)	Activity index	BS EN 196-1: 1995 in conjunction with the following specification: BS EN 15167-1: 2006 + Amd. No. 16763 Cl. 5.3.2.3
Foundation	Tension static loading test on piles	In-house method INS 18-CED In-house method INS 19-HA
Structural fixings (anchor / anchor bolts)	Tensile proof load test of anchor bolts in the force range 1 kN – 100 kN	In-house method ROC 009

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-263; Effective date of termination: 5 August 2024)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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 bee	n terminated
Metallic materials	Tensile test of machined bolts and screws	BS EN 20898-1: 1992 Cl. 8.2
	in the force range of 2 kN – 2000 kN	BS EN ISO 898-1: 1999 Cl. 8.1
	Tensile test of metallic materials	BS EN ISO 6892-1: 2009 Cl. 10.3 Method A
	in the force range of 2kN - 2000kN	BS 4360: 1986 Cl. 23
		BS 4360: 1990 Cl. 23
Welds (destructive)	Macro-etch test on welded reinforcement steel for concrete	BS 7123: 1989 Cl. 12.3.4.2 & Cl. 12.3.6
	Tensile test on welded reinforcement steel for concrete in the force range 2 kN –2000 kN	BS 7123: 1989 Cl. 12.3.4.1 & Cl. 12.3.5

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-262; Effective date of termination: 24 July 2024)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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	terminated
Aggregates	Soundness	BS 812: Part 121: 1989 (excluding Cl. 4 & App. A)
Cement	Compressive strength of broken mortar prisms in the force range of 2kN to 250kN	BS EN 196-1: 2005
	Density	BS EN 196-6: 2010 Annex NC
	Flexural strength of mortar prisms in the force range 2kN - 15kN	BS EN 196-1: 2005
	Standard consistence	BS EN 196-3: 2005 + A1: 2008
	Setting times	BS EN 196-3: 2005 + A1: 2008
	Soundness	BS EN 196-3: 2005 + A1: 2008
Concrete	Flexural strength of concrete test beams in the force range 2 kN – 250 kN	CS1: 2010 Section 14
Ground Granulated Blastfurnace Slag (GGBS)	Density	BS EN 196-6: 1992 Annex NC in conjunction with the following specification: BS EN 15167-1: 2006 + Amd. No. 16763 Cl. 5.5g
	Initial setting times	BS EN 196-3: 1995 in conjunction with the following specification: BS EN 15167-1: 2006 + Amd. No. 16763 Cl. 5.3.2.2
Pulverized fuel ash	Particle density	BS 3892: Part 1: 1997 Cl. 7
	Initial setting time	BS 3892: Part 1: 1997 Cl. 10
	Soundness	BS 3892: Part 1: 1997 Cl. 11
	Water requirement	BS 3982: Part 1: 1997 Annex E
	Strength factor	BS 3892: Part 1: 1997 Annex F

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-261; Effective date of termination: 1 June 2024)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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	terminated
Foundation	Compression static loading test on piles (SLT)	ASTM D1143-81 (Re-approved 1994) Cl. 5.1 BS 8004: 1986 Cl. 7.5.5 Buildings Department PNAP 66 (Jan 2002) Cl. 18 & 19 & App. D Cl. 1
	Crosshole sonic logging test (SOLT)	In-house method FTD 150
	Tension static loading test on piles	In-house method INS 17-ASD In-house method INS 20-BD In-house method INS 21-HA-TC In-house method INS 22-HA-RS In-house method INS 23-HA-TCR In-house method INS 25-MTRC In-house method INS 69- ASDGS(2003) In-house method INS 70-ASDGS(2007)
Aggregates	Foreign materials content in recycled aggregates	Hong Kong Housing Authority Material Testing Services (2014/2016) for Construction Materials (Package A1) Part D Cl. 1.5.2
Soil (other)	GCO probe test	Hong Kong Housing Authority Specification Library (2000) Cl. GIN.T1203

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-261; Effective date of termination: 11 June 2024)

### **FT** Laboratories Limited

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪拳五洲南路丈量約份第77約地段 1552 号 A 分段第一小分段

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
	Accreditation of the following tests has been	n terminated
Foundation	Compression static loading test on piles (SLT)	Architectural Services Department General Specification for Building (2012) Section 5.28
Soil (Phase I)	Relative compaction of fill material	Buildings Department PNAP 55 (1994) Cl. 2 App. A

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-260; Effective date of termination: 26 February 2024)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪輋五洲南路丈量約份第77約地段1552号A分段第一小分段

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
	Accreditation of the following tests has be	een terminated
Metallic materials	Rebend test of reinforcing bars, wire rods, welded fabrics or cold reduced wires for reinforcement of concrete	CS2: 2012 (Rev. 5) Cl. 6.1 & 6.5
	Tensile test of reinforcing bars, wire rod, welded fabric or cold reduced wire for reinforcement of concrete in the force range 0.2 kN – 2900 kN	CS2: 2012 (Rev. 5) Cl. 6.1 & 6.4

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-259; Effective date of termination: 21 December 2023)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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 b	
Soil (other)	In-situ redox potential	BS 1377: Part 9: 1990 Cl. 5.2
	Redox potential	BS 1377: Part 3: 1990 Cl. 11

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-257; Effective date of termination: 10 November 2023)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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 b	een terminated
Anchorage	Cryogenic static load test	Guideline for European Technical Approval of Post-tensioning Kits for Prestressing of Structures (ETAG 013) Ed. Jun 2002 Cl. B.1.2
	Static load test	Guideline for European Technical Approval of Post-tensioning Kits for Prestressing of Structures (ETAG 013) Ed. Jun 2002 Cl. B.1.1

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-256; Effective date of termination: 26 October 2023)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪拳五洲南路丈量約份第77約地段1552号A分段第一小分段

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
	Accreditation of the following tests has been	en terminated
Concrete	Monitoring of setting time of fresh concrete	Hong Kong Housing Authority Materials Testing Services (2014/2016) Specification Part D Cl. 1.3.9
Foundation	Compression static loading test on piles (SLT)	Architectural Services Department General Specification for Building (2007) Section 5.28 General Specification for Civil Engineering Works (1992) Vol. 1 App. 8.1 Hong Kong Housing Authority Materials Testing Services (1999/2001) for non-destructive testing for piles Cl. D7 & D9 (c) (viii) including revised specification clauses for loading test Hong Kong Housing Authority Materials Testing Services (2002/2004) for non-destructive testing for piles Cl. D7 & D9 (c) (viii) Hong Kong Housing Authority Specification Library (2000) Cl. PIL 1.T660.3 to PIL 1.T690.3 Cl. PIL 1.T810.3 to PIL 1.T870.3 Cl. PIL 1.T1010.3 to PIL 1.T1020.3 Hong Kong Housing Authority Specification Library (2000) incorporating new/revised specification clauses promulgated in DCMBI No. P02/01 Cl. PIL 1.T610A.A to PIL 1.T610B.A Cl. PIL 1.T610A.3 to PIL 1.T690.3 Cl. PIL 1.T1010.3 to PIL 1.T1020.A Cl. PIL 1.T1010.A to PIL 1.T1027.A Cl. PIL 1.T1022.N to PIL 1.T1027.A Cl. PIL 1.T1028.N to PIL 1.T1040.3 Hong Kong Housing Authority Specification Library (2004) Cl. PIL 1.T610.4 to PIL 1.T1130.4 Hong Kong Housing Authority Specification Library (2008) Cl. PIL 1.T610.5 to PIL 1.T1130.5 Hong Kong Housing Authority Specification Library (2012) Cl. PIL 1.T610.6 to PIL 1.T1130.6
	Plate load test (PLT)	Hong Kong Housing Authority Specification Library (2008) Cl.GIN.T190.5
Grout	Bleeding and free expansion	Hong Kong Housing Authority Specification Library (2004) Section PIL1.T320.4 General Specification for Civil Engineering Works (1992) Vol. 2 Cl. 17.60

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-256; Effective date of termination: 26 October 2023)

### **FT** Laboratories Limited

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪拳五洲南路丈量約份第77約地段1552号A分段第一小分段

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
	Accreditation of the following tests has been	terminated
Metallic materials	Tensile test & slip/permanent elongation test of mechanical couplers for reinforcing bar in the force range 2 kN – 2000 kN	KCRC major capital works standard specification, revision 0: March 2000: Section 23.10.05  Materials and workmanship specification for civil engineering works of MTRC Cl. 10.22
Metallic materials (non-destructive)	Ultrasonic testing of steel plate, strip and wide flat	BS 5996: 1993
	Ultrasonic thickness measurement of metallic materials	In-house method NDT 019
Soil (other)	GCO probe test	General Specification for Civil Engineering Works (1992) Vol. 1 App. 7.1

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-254; Effective date of termination: 26 July 2023)

#### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

Calibration Services 校正服務		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED <sup>®</sup> 特定測試或量度的特性 <sup>®</sup>	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*
	Accreditation of the following calibration has be	een terminated
Humidity measurement - Humidity chamber	On-site calibration for following parameters in accordance with in-house method CAL 223 over the following range :	
	Temperature: 20 °C to 30 °C Humidity variations: 40 % RH to 95 % RH	1.1 °C 7.0 % RH

<sup>\*</sup> 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 tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-253; Effective date of termination: 18 July 2023)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

G/F, HUD Main Building, Tsing Yi Town Lot 108RP, Sai Tso Wan Road, Tsing Yi Island, New Territories, Hong Kong

香港新界青衣島西草灣路 108 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
	Accreditation of the following tests has bee	n terminated
Cement stabilised soil	Unconfined compressive strength of cement stabilised soil cores (without capping)	Interim Guidelines on Testing of Unconfined Compressive Strength of Cement Stabilised Soil Cores in Hong Kong (Oct 2017) App. B published by Geotechnical Division of The Hong Kong Institution of Engineers
Soil (Phase I)	Moisture content by oven-drying at $105^{\circ}\text{C} \pm 5^{\circ}\text{C}$	GEOSPEC 3: 2001 Test 5.2 GEOSPEC 3: 2017 Test 5.2
	Particle size distribution by wet sieving (with dispersant)	GEOSPEC 3: 2001 Test 8.1 GEOSPEC 3: 2017 Test 8.1
	Particle size distribution by wet sieving (without dispersant)	GEOSPEC 3: 2001 Test 8.2 GEOSPEC 3: 2017 Test 8.2
	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 GEOSPEC 3: 2017 Test 10.2
	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 GEOSPEC 3: 2017 Test 10.4
	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 GEOSPEC 3: 2017 Test 10.6
	Dry density / moisture content relationship of soils containing particles which are susceptible to crushing (using a CBR mould and 4.5 kg rammer)	GEOSPEC 3: 2001 Test 10.8 GEOSPEC 3: 2017 Test 10.8
	In-situ bulk density and in-situ dry density of soils by the sand replacement method suitable for fine- and medium-grained soils (with small pouring cylinder)	GEOSPEC 3: 2001 Test 11.1 GEOSPEC 3: 2017 Test 11.1
	Relative compaction of fill material	GEOSPEC 3: 2001 Test 11.4 GEOSPEC 3: 2017 Test 11.4 Buildings Department PNAP 55 (1994) Cl. 2 App. A

# List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS071-251; Effective date of termination: 15 June 2023)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪輋五洲南路丈量約份第 77 約地段 1552 号 A 分段第一小分段

	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	
	Accreditation of the following test has been	terminated	
Aggregates (chemical analysis)	Water-soluble sulphate content	BS 812: Part 118: 1988 Cl. 5 (excluding Cl. 4) (gravimetric)	
	Acid-soluble sulphate content	CS3: 2013 Section 21.5	
	Total sulphate (acid extraction)	BS 812: Part 118: 1988 Cl. 6 (excluding Cl. 4)	
	Water-soluble chloride content	BS 812: Part 117: 1988 (excluding Cl. 4)	
	Water-soluble chloride ion content	CS3: 2013 Section 21.3	
	Acid-soluble chloride content	CS3: 2013 Section 21.4	
	Chloride content (acid extraction)	BS 812: Part 117: 1988 App. C (excluding Cl. 4)	
Concrete (chemical analysis)	Aggregate content (by CaO determination)	CS1: 2010 Section 21.6.4 & 21.6.7 BS 1881: Part 124: 1988 Cl. 5.4 & 5.9 (excluding Cl. 5.9.4)	
	Aggregate / cement ratio	BS 1881: Part 124: 1988 Cl. 5.9 (based on CaO determination)	
	Cement content (by CaO determination)	CS1: 2010 Section 21.6.4 & 21.6.6 BS 1881: Part 124: 1988 Cl. 5.4 & 5.9 (excluding Cl. 5.9.4)	
	Chloride content	CS1: 1990 Section 21.10.2 CS1: 2010 Section 21.10.2 BS 1881: Part 124: 1988 Cl. 10.2	
	Sulphate content	CS1: 1990 Section 21.10.3 CS1: 2010 Section 21.10.3 BS 1881: Part 124: 1988 Cl. 10.3	

# List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS071-251; Effective date of termination: 15 June 2023)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪輋五洲南路丈量約份第 77 約地段 1552 号 A 分段第一小分段

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
	Accreditation of the following test has been	terminated
Ground water (chemical analysis)	Sulphate content	GEOSPEC 3: 2001 Test 9.3
Soil (chemical analysis)	pH value	BS 1377: Part 3: 1990 Cl. 9 GEOSPEC 3: 2001 Test 9.5
	Total sulphate content and water-soluble sulphate content	BS 1377: Part 3: 1990 Cl. 5.2, 5.3 & 5.5 GEO Report 36: 1994 Test 3.5.5 GEOSPEC 3: 2001 Test 9.3
	Acid-soluble chloride content	BS 1377: Part 3: 1990 Cl. 7.3
	Water-soluble chloride content	BS 1377: Part 3: 1990 Cl. 7.2 GEOSPEC 3: 2001 Test 9.4
	Organic matter content	BS 1377: Part 3: 1990 Cl. 3 GEOSPEC 3: 2001 Test 9.1
	Loss-on-ignition	BS 1377: Part 3: 1990 Cl. 4 GEOSPEC 3: 2001 Test 9.2
	Carbonate content (rapid titration)	BS 1377: Part 3: 1990 Cl. 6.2 & 6.3

### List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-250; Effective date of termination: 24 March 2023)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪拳五洲南路丈量約份第77 約地段 1552 號 A 分段第一小分段

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 b	peen terminated
Cement	Fineness	BS EN 196-6: 2010 (by Blaine method)
Ground Granulated Blastfurnace Slag (GGBS)	Fineness	BS EN 196-6: 1992 (by Blaine Method) in conjunction with the following specification: BS EN 15167-1: 2006 + Amd. No. 16763 Cl. 5.3.1
Pulverized fuel ash	Fineness	BS 3892: Part 1: 1997 Annex D

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-247; Effective date of termination: 12 January 2023)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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 te	erminated
Aggregates	Los Angeles value	CS3: 2013 Section 14
Concrete	Aggregate and cement content in fresh concrete	In-house method-DD 83: 1983

### List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-241; Effective date of termination: 8 July 2022)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪峯五洲南路丈量約份第77 約地段 1552 號 A 分段第一小分段

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
Concrete	Sampling fresh concrete on site	CS1: 1990 Section 1 + Amd. 1101
	Slump of fresh concrete	CS1: 1990 Section 2 + Amd. 1101 & 1102
	Density of compacted fresh concrete	CS1: 1990: Section 5 + Amd. 1101
	Making test cubes from fresh concrete	CS1: 1990 Section 7 + Amd. 1101 & 1102
	Curing test specimens	CS1: 1990 Section 10 + Amd. 1101
	Mixing and sampling of fresh concrete in the laboratory	CS1: 1990 Section 11 + Amd. 1201
	Compressive strength of concrete cubes in force range 50kN - 3000kN	CS1: 1990 Section 12 + Amd. 1201, 1202 & 1203
	Obtaining core samples	In-house method CON 027
	Compressive strength of concrete cores in the force range 50kN - 3000kN	CS1: 1990 Section 15 + Amd. 1201, 1203 & 1205
	Density of hardened concrete	CS1: 1990 Section 16 + Amd. 1201, 1202 & 1203
Cement	Density	BS EN 196-6: 1992 Annex NC
	Fineness	BS EN 196-6: 1992 Cl. 4 (by Blaine method)
	Flexural strength of mortar prisms in the force range 2kN - 15kN	BS EN 196-1: 1995
	Compressive strength of broken mortar prisms in the force range of 2kN to 250kN	BS EN 196-1: 1995
	Standard consistence	BS EN 196-3: 1995 Cl. 5
	Setting times	BS EN 196-3: 1995 Cl. 6
	Soundness	BS EN 196-3: 1995 Cl. 7

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-241; Effective date of termination: 18 July 2022)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

香港新乔坪肇五洲南路丈重約份弟 // 約地段 1552 號 A 分段第一小分段  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
Paints and vanishes	Cross cut test	BS EN ISO 2409: 1995 (excluding Cl. 5)
	Wet film thickness	BS EN ISO 2808: 2001 (Method 1A)

### List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-238; Effective date of termination: 18 January 2022)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong 香港新界坪鲞五洲南路丈量約份第77 約地段 1552 號 A 分段第一小分段

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	n terminated
Steel (chemical analysis)	Elemental composition:-	
Low alloy steel	Carbon, Chromium, Copper, Manganese, Molybdenum, Nickel, Phosphorus, Sulphur, Vanadium	In-house method CHM159 (Spark OES)
Carbon steel	Carbon, Chromium, Copper, Manganese, Molybdenum, Nickel, Phosphorus, Sulphur Vanadium	In-house method CHM159 (Spark OES)
Carbon & low alloy steel	Carbon equivalent value	In-house method CHM171 (by calculation)
- Steel	Nitrogen content	BS EN ISO 15351:2010 ISO 15351:1999

# List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-231; Effective date of termination: 20 September 2021)

### FT Laboratories Limited

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

Calibration Services 校正服務		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED <sup>@</sup> 特定測試或量度的特性 <sup>@</sup>	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*
	Accreditation of the following calibrations has l	peen terminated
Acoustic and vibration measurements		
- Vibration measurements		
<ul> <li>Vibration monitoring device</li> <li>frequencies: 20 Hz to 100 Hz</li> <li>dynamic acceleration:</li> <li>0.98 m/s² to 11.77 m/s²</li> </ul>	Calibration of following parameters in accordance with ISO 16063-21: 2003 + Cor 1: 2009 Cl. 5.3 over the following ranges :  - Acceleration measurements 0.98 m/s² to 11.77 m/s²  - Velocity measurements 2 mm/s to 30 mm/s	11 % of reading 11 % of reading
	- Displacement measurements 0.01 mm to 0.10 mm	11 % of reading
Construction materials testing equipment		
- Pile integrity tester (PIT)	Verification of time base in accordance with in-house method CAL 088 over the following range:	
	2 ms to 30 ms	0.8 % to 1.0 % of reading

<sup>&</sup>lt;sup>®</sup> Unless otherwise specified, accredited activities are conducted at the laboratory.

<sup>\*</sup> 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 tests for which accreditation has been terminated

(Notification Letter No. HOKLAS071-230; Effective date of termination: 7 September 2021)

### **FT Laboratories Limited**

科達測檢試驗所有限公司

Lot No. DD77 Section 1552 S.A. ss 1RP, Ng Chow South Road, Ping Che, New Territories, Hong Kong

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 b	een terminated
Metallic materials	Bend test of carbon steel bars	CS2: 1995 Cl. 6.1 & 6.3
	Rebend test of carbon steel bars	CS2: 1995 Cl. 6.1 & 6.4
	Tensile test of carbon steel bars in the force range of 2 kN – 2000 kN	CS2: 1995 Cl. 6.1 & 6.2
	Tensile test of hot rolled alloy steel bars in the force range of 2 kN – 2000 kN	BS 18: 1987 in conjunction with the following specification(s): BS 4486: 1980