

**Annex II**

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

(Notification Letter No. HOKLAS028-156; Effective date of termination: 1 March 2025)

**Soils & Materials Engineering Co. Ltd.**

綜合試驗服務有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
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
<b>Accreditation of the following test has been terminated</b>		
Foundation	Pile dynamic test (PDA)	ASTM D4945-00

## Annex III

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

(Notification Letter No. HOKLAS028-154; Effective date of termination: 23 August 2024)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗服務有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
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
<b>Accreditation of the following tests has been terminated</b>		
Concrete	Sampling fresh concrete on site	CS1: 1990 Section 1 + Amd. 1101
	Slump of fresh concrete	CS1: 1990 Section 2 + Amd. 1101
	Compacting factor of fresh concrete	BS 1881: Part 103: 1983 CS1: 1990 Section 3 + Amd. 1101 & 1102
	Vebe time of fresh concrete	BS 1881: Part 104: 1983 CS1: 1990 Section 4 + Amd. 1101 & 1102
	Flow table test	BS 1881: Part 105: 1984 CS1: 1990 Section 22 + Amd. 1206
	Density of compacted fresh concrete	CS1: 1990 Section 5 + Amd. 1101
	Air content of fresh concrete	CS1: 1990 Section 6 + Amd. 1101 & 1102
	Making test cubes from fresh concrete	CS1: 1990 Section 7 + Amd. 1101 & 1102
	Making test beams from fresh concrete	CS1: 1990 Section 8 + Amd. 1101
	Making test cylinders from fresh concrete	CS1: 1990 Section 9 + Amd. 1101 & 1102
	Curing of test specimens (Tropical zone temperature)	BS 1881: Part 111: 1983 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 the force range 50 kN - 3000 kN	BS 1881: Part 116: 1983 CS1: 1990 Section 12 + Amd. 1201, 1202 & 1203
	Tensile splitting strength of cylinders	BS 1881: Part 117: 1983 + Amd. 6096 CS1: 1990 Section 13 + Amd. 1201, 1203 & 1204
	Flexural strength of beams	BS 1881: Part 118: 1983 CS1: 1990 Section 14 + Amd. 1201
Obtaining core samples	CS1: 1990 Section 15 + Amd. 1201 & 1203	

## Annex III

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

(Notification Letter No. HOKLAS028-154; Effective date of termination: 23 August 2024)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗服務有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
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
<b>Accreditation of the following tests has been terminated</b>		
Concrete (cont'd)	Compressive strength of concrete cores in the force range 50 kN - 3000 kN	BS 1881: Part 120: 1983 CS1: 1990 Section 15 + Amd. 1201, 1202, 1203 & 1205
	Density of hardened concrete	BS 1881: Part 114: 1983 Section 6 CS1: 1990 Section 16 + Amd. 1201, 1202 & 1203
Metallic materials	Bend test of carbon steel bars	Building Ordinance Office PNAP 122 (March 1996)
	Rebend test of carbon steel bars	Building Ordinance Office PNAP 122 (March 1996)
	Tensile test of carbon steel bars in the force range 2 kN – 2000 kN	Building Ordinance Office PNAP 122 (March 1996)
Soil (Phase I)	Relative compaction of fill material	Buildings Department PNAP 55 (1994) Cl. 2 App. A
Soil (other)	Linear shrinkage of soil	BS 1377: Part 2: 1990 Cl. 6
Structural fixings	Tensile proof load test of anchor bolts in the force range 1 kN – 500 kN	In-house method FT021
	Tensile proof load test of dowel bars in the force range 1 kN – 700 kN	In-house method FT020

## Annex III

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

(Notification Letter No. HOKLAS028-153; Effective date of termination: 5 February 2024)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
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
<b>Accreditation of the following tests has been terminated</b>		
Adhesive	Pull-off test on concrete	Hong Kong Housing Authority Materials Testing Services (2000/2002) for Maintenance and Building Materials Specification Part D Cl. 4.1.3
	Pull-off test of repair mortar	Hong Kong Housing Authority Materials Testing Services (2000/2002) for Maintenance and Building Materials Specification Part D Cl. 2.1.15 Method 1
Blocks & Bricks	Compressive strength of interlocking/paving blocks	Hong Kong Housing Authority Specification (1998) RAP3.T010.2 - T060.2 Hong Kong Housing Authority Specification (2000) RAP3.T010.3 - T060.3
Concrete (diagnostic)	Covermeter survey	Hong Kong Housing Authority Materials Testing Services (2000/2002) for Maintenance & Building Materials Specification Part D Cl. 4.3.2 Method 1 & Method 2
	Surface hardness measurement	Hong Kong Housing Authority Materials Testing Services (2000/2002) for Maintenance & Building Materials Specification Part D Cl. 4.1.1
	Ultrasonic pulse velocity measurement	Hong Kong Housing Authority Materials Testing Services (2000/2002) for Maintenance & Building Materials Specification Part D Cl. 4.1.2
Metallic materials	Mass per meter of steel reinforcing bars	CS2: 2012 (Rev. 5) Cl. 6.1 & 6.2
	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
	Bond property of steel reinforcing bars by surface geometry measurement	CS2: 2012 (Rev. 5) Cl. 6.1 & 6.7
	Tensile test of reinforcing bars, wire rods, welded fabrics or cold reduced wires for reinforcement of concrete in the force range 2 kN - 2000 kN	CS2: 2012 (Rev. 5) Cl. 6.1 & 6.4



### Annex III

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

(Notification Letter No. HOKLAS028-152; Effective date of termination: 16 January 2024)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>The accreditation of the following tests has been terminated</b>		
Aggregates	Compacting fraction value of aggregates for granular bed	Hong Kong Housing Authority Specification Library (2014) Cl. DRA 2.T250.7 - DRA 2.T280.7
Blocks & Bricks	Compressive strength of interlocking/paving blocks	General Specification for Civil Engineering Works (1992) Vol. 1 App. 11.1
Grout	Bleeding and free expansion	General Specification for Civil Engineering Works (1992) Vol.2 Cl. 17.60 Hong Kong Housing Authority Specification Library (2014) Cl. PIL 1.T320.7
	Modified Figg test-Air permeability test	Hong Kong Housing Authority Specification Library (2014) CON 2.T120.7(2)
Metallic materials	Performance test of fusion bonded epoxy coated carbon steel bars	Hong Kong Housing Authority Specification Library (2014) CON3.T450.7 & CON3.T460.7
	Tensile test & slip/permanent elongation test of mechanical coupler for reinforcing bar in the force range 2 kN - 2000 kN	General specification for Civil Engineering Works (1992) Vol. 2 Cl. 15.33
Soil (other)	GCO probe test	General Specification for Civil Engineering Works (1992) Vol. 1 App. 7.1

### Annex III

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

(Notification Letter No. HOKLAS028-150; Effective date of termination: 2 June 2023)

#### Soils & Materials Engineering Co. Ltd.

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Calibration Services 校正服務</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>CALIBRATION AND MEASUREMENT CAPABILITY (CMC)*</b> 校準和測量能力*
<b>The accreditation of the following calibrations has been terminated</b>		
Mass and related quantities - Volume - Volumetric tank	On-site calibration of volume in accordance with in-house procedure SMTP004-CA-154-1 over the following range :  20 l to 100 l	61 ml to 170 ml

### Annex III

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

(Notification Letter No. HOKLAS028-149; Effective date of termination: 31 January 2023)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following test has been terminated</b>		
Cement	Sampling	BS 4550: Part 1: 1978

## Annex II

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

(Notification Letter No. HOKLAS028-146; Effective date of termination: 18 July 2022)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
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
<b>Accreditation of the following tests has been terminated</b>		
Concrete	Monitoring of setting time of fresh concrete	Hong Kong Housing Authority Materials Testing Services (2006/2008) for Construction Materials Specification Part D Cl. 1.3.9 Hong Kong Housing Authority Materials Testing Services (2012/2014) for Construction Materials Specification
Grout	Bleeding and free expansion	Hong Kong Housing Authority Specification Library (2000) Cl. PIL 1.T320.3 Hong Kong Housing Authority Specification Library (2008) Cl. PIL 1.T320.5
	Compressive strength of grout cubes in the force range of 50 kN – 3000 kN	Hong Kong Housing Authority Materials Testing Services (2006/2008) for Construction Materials Specification Part D Cl. 2.1 Hong Kong Housing Authority Materials Testing Services (2012/2014) for Construction Materials Specification Part D Cl. 2.1
	Modified Figg test-Air permeability test	Hong Kong Housing Authority Materials Testing Services (2006/2008) for Construction Materials Specification Part D Cl. 2.8 Hong Kong Housing Authority Materials Testing Services (2012/2014) for Construction Materials Specification Part D Cl. 2.8 Hong Kong Housing Authority Specification Library (2004) CON 2.T120.4(a) Hong Kong Housing Authority Specification Library (2008) CON 2.T120.5(2)

## Annex II

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

(Notification Letter No. HOKLAS028-145; Effective date of termination: 22 March 2022)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
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
<b>Accreditation of the following tests has been terminated</b>		
Metallic materials	Performance test of tension bonded epoxy coated carbon steel bars	Hong Kong Housing Authority Specification Library (2008) Cl. CON3.T450.5 Hong Kong Housing Authority Specification Library (2012) Cl. CON3.T450.6

## Annex II

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

(Notification Letter No. HOKLAS028-144; Effective date of termination: 3 March 2022)

**Soils & Materials Engineering Co. Ltd.**

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
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
<b>Accreditation of the following tests has been terminated</b>		
Foundation	Pile integrity test (PIT)	ASTM D5882-00 ASTM D5882-16

### Annex III

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

(Notification letter No.: HOKLAS028.141; Effective date of termination: 24 March 2021)

#### Soils & Materials Engineering Co. Ltd.

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Calibration Services 校正服務</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED<sup>®</sup></b> 特定測試或量度的特性 <sup>®</sup>	<b>CALIBRATION AND MEASUREMENT CAPABILITY (CMC)*</b> 校準和測量能力*
<b>Accreditation of the following calibration has been terminated</b>		
Mass and related measurements - Force measurements - Load cell with hydraulic jack	Calibration of compressive and tension forces in accordance with in-house procedure SMTP004-CA-028B over the following ranges :  50 kN to 500 kN above 500 kN to 3000 kN	0.7 % of reading 0.6 % of reading

<sup>®</sup> 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.

## Annex II

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

(Notification letter No.: HOKLAS028-140; Effective date of termination: 26 May 2021)

#### Soils & Materials Engineering Co. Ltd.

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

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		
Cement (Chemical analysis)	Residue insoluble in hydrochloric acid and potassium hydroxide	BS EN 196: Part 2: 1995 Cl. 10
	Total and acid-soluble potassium oxide contents (K <sub>2</sub> O)	In-house method SMTP-CH(CE) 013
	Total and acid-soluble sodium oxide contents (Na <sub>2</sub> O)	In-house method SMTP-CH(CE) 013
Pulverised fuel ash (Chemical analysis)	Loss-on-ignition	BS 4550: Part 2: 1970 Cl. 13.2
	Sulphuric anhydride content	BS 4550: Part 2: 1970 Cl. 10
	Magnesia content	BS 3892: Part 1: 1982 App. C
Portland pulverized fuel ash cement (PPFAC) (Chemical analysis)	Magnesium oxide content (MgO)	BS 3892: Part 1: 1982 App. C

### Annex III

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

(Notification Letter No. HOKLAS028-138; Effective Date of Termination: 28 December 2020)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong  
香港新界葵涌永基路 22-24 號好爸爸創科大廈

<b>Construction Materials 建築材料</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following tests has been terminated</b>		
Soil (Phase I)	Maximum dry density of granular sandy soil using an electric vibrating hammer	BS 1377: Part 4: 1990 Method 4.2
	Maximum dry density of granular gravelly soil using an electric vibrating hammer	BS 1377: Part 4: 1990 Method 4.3
	Minimum dry density of granular sandy soil	BS 1377: Part 4: 1990 Method 4.4
	Minimum dry density of granular gravelly soil	BS 1377: Part 4: 1990 Method 4.5
Soil (other)	Permeability by constant head method (with manometer)	BS 1377: Part 5: 1990 Cl. 5

### Annex III

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

(Notification letter No.: HOKLAS028-137; Effective date of termination: 22 December 2020)

#### Soils & Materials Engineering Co. Ltd.

綜合試驗有限公司

Good Ba Ba Hitech Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號好爸爸創科大廈

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 granulated blastfurnace slag (GGBS) (Chemical analysis)	Loss-on-ignition (L.O.I.), corrected for oxidation of sulfides	BS EN 15167: Part 1: 2006 Cl. 5
	Sulfide content (as S <sup>2-</sup> )	BS EN 15167: Part 1: 2006 Cl. 5
	Sulphate content (as SO <sub>3</sub> )	BS EN 15167: Part 1: 2006 Cl. 5
	Aluminium oxide content (Al <sub>2</sub> O <sub>3</sub> )	BS EN 15167: Part 1: 2006 Cl. 5
	Magnesium oxide content (MgO)	BS EN 15167: Part 1: 2006 Cl. 5
	Calcium oxide content (CaO)	BS EN 15167: Part 1: 2006 Cl. 5
	Chloride content (Cl <sup>-</sup> )	BS EN 15167: Part 1: 2006 Cl. 5
	Total alkali content (equivalent Na <sub>2</sub> O)	BS EN 15167: Part 1: 2006 Cl. 5
Total silica content (SiO <sub>2</sub> )	BS EN 15167: Part 1: 2006 Cl. 5	

### Annex III

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

(Notification letter No.: HOKLAS028-134; Effective Date of Termination: 7 August 2020)

#### **Soils & Materials Engineering Co. Ltd.**

綜合試驗有限公司

YLK Group Building, Nos. 22-24 Wing Kei Road, Kwai Chung, New Territories, Hong Kong

香港新界葵涌永基路 22-24 號椰林閣集團大廈

<b>Environmental Testing 環境測試</b>		
<b>ITEM TESTED OR MEASURED</b> 測試或量度項目	<b>SPECIFIC TEST OR PROPERTY MEASURED</b> 特定測試或量度的特性	<b>SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED</b> 規範、標準方法或應用技術
<b>Accreditation of the following tests has been terminated</b>		
Noise	Noise measurement (Leq(A)) for construction sites	<p>Technical memorandum on noise from construction work in designated areas, Annex D – General calibration and measurement procedures</p> <p>Technical memorandum on noise from percussive piling, Annex – General calibration and measurement procedures</p> <p>Technical memorandum on noise from construction work other than percussive piling, Annex – General calibration and measurement procedures</p> <p>Test method for the above requirements :- ISO 1996-1: 1982 &lt; <i>Excluding the following</i> &gt; Cl. 5.3</p>

## Annex II

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

(Notification letter No.: HOKLAS028-126; Effective Date of Termination: 16 October 2019)

#### Limited Soils & Materials Engineering Co. Ltd.

綜合試驗有限公司

12/F., Leader Centre, 37 Wong Chuk Hang Road, Aberdeen, Hong Kong

香港黃竹坑道 37 號利達中心 12 樓

<b>Construction Materials 建築材料</b>		
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
Cement	Compressive strength of concrete cubes in the force range 50 kN - 3000 kN	BS 4550: Part 3: Section 3.4: 1978 (Amd. 4247, 4498 & 5704)
	Compressive strength of mortar cubes in the force range 50 kN - 3000 kN	BS 4550: Part 3: Section 3.4: 1978 (Amd. 4247, 4498 & 5704)
	Density	BS 4550: Part 3: Section 3.2: 1978
	Fineness	BS 4550: Part 3: Section 3.3: 1978 (Amd. 4387 & 5703) (using the method stated in App. D of BS 4359: Part 2: 1982)
	Standard consistence	BS 4550: Part 3: Section 3.5: 1978 (Amd. 5705)
	Setting times	BS 4550: Part 3: Section 3.6: 1978 (Amd. 5706)
	Soundness	BS 4550: Part 3: Section 3.7: 1978 (Amd. 5707)
Portland pulverized fuel ash cement (PPFAC)	Compressive strength of concrete cubes in the force range 50 kN – 3000 kN	BS 4550: Part 3: Section 3.4: 1978 (Amd. 4247, 4498 & 5704)
	Compressive strength of mortar cubes in the force range 50 kN – 3000 kN	BS 4550: Part 3: Section 3.4: 1978 (Amd. 4247, 4498 & 5704)
	Density	BS 4550: Part 3: Section 3.2: 1978
	Fineness	BS 4550: Part 3: Section 3.3: 1978 (Amd. 4387 & 5703)(using the method stated in App. D of BS 4359: Part 2: 1982)
	Standard consistence	BS 4550: Part 3: Section 3.5: 1978 (Amd. 5705)
	Setting times	BS 4550: Part 3: Section 3.6: 1978 (Amd. 5706)
	Soundness	BS 4550: Part 3: Section 3.7: 1978 (Amd. 5707)



## Annex II

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

(Notification letter no. 028-98; Effective date of termination: 5 November 2014)

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
CONSTRUCTION MATERIALS 建築材料	Cement (Chemical analysis)	Sample preparation  Alumina content (Al <sub>2</sub> O <sub>3</sub> )  Chloride ion content  Free lime content  Insoluble residue content  Iron oxide content (Fe <sub>2</sub> O <sub>3</sub> )  Lime saturation factor  Loss-on-ignition (L.O.I.)  Magnesia content (MgO)  Manganese trioxide content (Mn <sub>2</sub> O <sub>3</sub> )  Phosphoric anhydride content (P <sub>2</sub> O <sub>5</sub> )  Titanium dioxide content (TiO <sub>2</sub> )  Total silica content (SiO <sub>2</sub> )  Sulphuric anhydride content (SO <sub>3</sub> )  Tricalcium aluminate content (C <sub>3</sub> A)  Calcium oxide content (CaO)  Reactive silica content ( as SiO <sub>2</sub> )	BS 4550: Part 2: 1970 Cl. 11  BS 4550: Part 2: 1970 Cl. 7.1  BS 4550: Part 2: 1970 (Amd. 5713) Cl. 17  BS 4550: Part 2: 1970 Cl. 14.1.5  BS 4550: Part 2: 1970 Cl. 3.1  BS 4550: Part 2: 1970 Cl. 8  BS 12: 1978 Cl. 6.1  BS 4550: Part 2: 1970 Cl. 13.2  BS 4550: Part 2: 1970 Cl. 9.1  BS 4550: Part 2: 1970 Cl. 14.14  BS 4550: Part 2: 1970 Cl. 14.2.2  BS 4550: Part 2: 1970 Cl. 141  BS 4550: Part 2: 1970 Cl. 4.1  BS 4550: Part 2: 1970 Cl. 10  BS 12: 1978 Cl. 6.4  BS 4550: Part 2: 1970 Cl. 6.1  BS EN 197-1: 2000 Cl. 3.2