

Annex III

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-126; Effective date of termination: 4 March 2025)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Flat E & F, 9/F, Block B, Universal Industrial Centre, 19-25 Shan Mei Street, Fo Tan, New Territories, Hong Kong

香港新界火炭山尾街 19-25 號宇宙工業中心 B 座 9 樓 E 及 F 室

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 (diagnostic)	Carbonation test	Hong Kong Housing Authority Materials Testing Services (2014/2016) for Maintenance & Building Materials Specification Part D Cl. 4.3.1 (Method 1 & Method 2)
Foundation	Ultrasonic echo sounder test (UEST)	Hong Kong Concrete Institute TM3 (2009) (excluding Cl. 5) In-house method FPT-IH-KODEN

Annex III

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(Notification Letter No. HOKLAS179-126; Effective date of termination: 4 March 2025)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Workshop 3, 1/F, Wah Wai Centre, 38-40 Au Pui Wan Street, Fo Tan, New Territories, Hong Kong

香港新界火炭坳背灣街 38-40 號華衛工貿中心 1 樓 3 號鋪

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	Removal of concrete cover for reinforcement survey	In-house method BD-IH-RS

Annex II

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-124; Effective date of termination: 1 October 2024)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Flat E, 6/F, Block B, Universal Industrial Centre, 19-25 Shan Mei Street, Fo Tan, New Territories, Hong Kong

香港新界火炭山尾街 19-25 號宇宙工業中心 B 座 6 樓 E 室

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		
Structural fixings	Tightening torque test of anchor bolts in the torque range 5 Nm – 500 Nm	In-house method BD-IH-TTAB

Annex III

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-123; Effective date of termination: 21 June 2024)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Flat E & F, 9/F, Block B, Universal Industrial Centre, 19-25 Shan Mei Street, Fo Tan, New Territories, Hong Kong

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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 tests has been terminated		
Adhesive	Pull-off test of tiles	Hong Kong Housing Authority Specification Library (2014) Section FIN5.TI50.7
Structural fixings	Shear proof load test of structural fixings in concrete and masonry in the force range 1 kN – 600 kN	In-house method BD-SF-SPL
	Tensile proof load test of structural fixings in concrete and masonry in the force range 1 kN – 600 kN	In house method BD-SF-TPL

Annex III

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-123; Effective date of termination: 21 June 2024)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

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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 tests has been terminated		
Blocks and bricks	Compressive strength of interlocking blocks	Hong Kong Housing Authority Specification Library (2014) EXT3.T120.7 – EXT3.T150.7
Grout	Bleeding and free expansion	Hong Kong Housing Authority Specification Library (2014) Section PIL1.T320.7
Metallic materials	Bond property of steel reinforcing bars by surface geometry measurement	CS2: 2012 (Rev. 5) Cl. 1.7.2, 6.1 & 6.7
	Mass per meter of steel reinforcing bars	CS2: 2012 (Rev. 5) Cl. 1.4, 6.1 & 6.2
	Rebend test of reinforcing bars for reinforcement of concrete	CS2: 2012 (Rev. 5) Cl. 6.1 & 6.5
	Tensile test of reinforcing bars for reinforcement of concrete in the force range 0.2 kN – 2900 kN	CS2: 2012 (Rev.5) Cl. 1.6.2, 6.1 & 6.4

Annex III

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-121; Effective date of termination: 9 April 2024)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

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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
The accreditation of the following test has been terminated		
Concrete	Air content of fresh concrete	CS1: 2010 Section 6

Annex III

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-120; Effective date of termination: 4 March 2024)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

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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
The accreditation of the following tests has been terminated		
Admixture (chemical analysis)	Ash content	BS 5075: Part 1:1982 (Amd 4183, 4910 & 11057) App. D2
	Dry material content	BS 5075: Part 1:1982 (Amd 4183, 4910 & 11057) App. D1
	Relative density of liquid admixture	BS 5075: Part 1:1982 (Amd 4183, 4910 & 11057) App. D3
	Chloride ion content	BS 5075: Part 1:1982 (Amd 4183, 4910 & 11057) App. E
Concrete (chemical analysis)	Original water content (as original total water/cement ratio)	BS 1881: Part 124: 1988 Cl. 7 excluding 7.5.2 CS 1: 2010 Section 21.7 excluding 21.7.5.2
Water (chemical analysis)	- Alkali content	BS EN 1008: 2002 Cl. 6.1.3 & BS EN 196-21: 1992 Cl. 7 (reference method)
	- Chloride content	BS EN 1008: 2002 Cl. 6.1.3 & BS EN 196-21: 1992 Cl.4
	- Sulphate content	BS EN 1008: 2002 Cl. 6.1.3 & BS EN 196-2: 1995: Cl. 8
	- pH value	APHA 22e 4500-H ⁺ B

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List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-120; Effective date of termination: 4 March 2024)

Qualitech Testing & Consultancy Limited

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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
The accreditation of the following tests has been terminated		
Tap water (chemical analysis)	Trace metals (Total recoverable): - - Antimony, Copper, Cadmium, Chromium, Iron, Lead, Nickel	In-house method CHM-WTR-METALS (ICP-OES)

Annex II

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-118; Effective date of termination: 13 January 2024)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

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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
The accreditation of the following tests has been terminated		
Adhesive	Pull-off test of tiles	Hong Kong Housing Authority Specification Library (2008) Section FIN5.TI50.5 Hong Kong Housing Authority Specification Library (2012) Section FIN5.TI50.6
Concrete (diagnostic)	Infrared thermography for detection of building surface defects	Hong Kong Concrete Institute TM1 (2009)
	Surface hardness measurement	BS EN 12504-2: 2012
Welds (non-destructive)	Liquid penetrant test (Colour contrast method)	in conjunction with the following specification(s): BS 4870: Part 1: 1981 Table 5 BS 4871: Part 1: 1982 Table 3 BS EN 288-3: 1992 + A1: 1997 Cl. 7.3.2 BS EN 25817: 1992 / ISO 5817: 1992 Table 1 BS EN ISO 5817: 2007 Table 1 BS EN ISO 15614-1: 2004 + A1: 2008 + A2: 2012 Cl. 7.5 BS EN ISO 15614-1: 2017 + A1: 2019 Cl. 7.5 Buildings Department Code of Practice for Structural Use of Steel (2005) Table 14.3b Hong Kong International Airport General Material & Workmanship Specification (GMWS) Issue No. 5 (2011) Vol. 1 – Civil & Structural Works Section 22.6.22
	Magnetic particle test (Magnetic flow method colour contrast technique using permanent magnets, A.C. & D.C. yokes)	in conjunction with the following specification(s): BS 4870: Part 1: 1981 Table 5 BS 4871: Part 1: 1982 Table 3 BS 5400: Part 6: 1999 Cl. 5.5.2.4.1 BS EN 288-3: 1992 + A1: 1997 Cl. 7.3.2 BS EN 25817: 1992 / ISO 5817: 1992 Table 1 BS EN ISO 5817: 2007 Table 1 BS EN ISO 15614-1: 2004 + A1: 2008 + A2: 2012 Cl. 7.5 BS EN ISO 15614-1: 2017 + A1: 2019 Cl. 7.5 Buildings Department Code of Practice for Structural Use of Steel (2005) Table 14.3b Hong Kong International Airport General Material & Workmanship Specification (GMWS) Issue No. 5 (2011) Vol. 1 – Civil & Structural Works Section 22.6.22

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(Notification Letter No. HOKLAS179-118; Effective date of termination: 13 January 2024)

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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
The accreditation of the following tests has been terminated		
Welds (non-destructive) (cont'd)	Ultrasonic test (Butt welds in plates and pipes, 'T' joint welds, nozzle welds & node welds)	in conjunction with the following specification(s): BS 4870: Part 1: 1981 Table 5 BS 4871: Part 1: 1982 Table 3 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 25817: 1992 / ISO 5817: 1992 Table 1 BS EN ISO 5817: 2007 Table 1 BS EN ISO 9606-1: 2013 Cl. 7 BS EN ISO 9606-1: 2017 Cl. 7 BS EN ISO 11666: 2010 BS EN ISO 11666: 2018 BS EN ISO 15614-1: 2004 + A1: 2008 + A2: 2012 Cl. 7.5 BS EN ISO 15614-1: 2017 + A1: 2019 Cl. 7.5 Buildings Department Code of Practice for Structural Use of Steel (2005) Table 14.3b Hong Kong International Airport General Material & Workmanship Specification (GMWS) Issue No. 5 (2011) Vol. 1 – Civil & Structural Works Section 22.6.22
	Visual examination	in conjunction with the following specification(s): BS 4870: Part 1: 1981 Table 5 BS 4871: Part 1: 1982 Table 3 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 25817: 1992 / ISO 5817: 1992 Table 1 BS EN ISO 5817: 2007 Table 1 BS EN ISO 9606-1: 2013 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 Buildings Department Code of Practice for Structural Use of Steel (2005) Table 14.3b & 14.3.7.3 Hong Kong International Airport General Material & Workmanship Specification (GMWS) Issue No. 5 (2011) Vol. 1 – Civil & Structural Works Section 22.6.22

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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
The accreditation of the following tests has been terminated		
Blocks & bricks	Compressive strength of interlocking blocks	Hong Kong Housing Authority Specification Library (2008) EXT3.T120.5 – EXT3.T150.5 Hong Kong Housing Authority Specification Library (2012) EXT3.T120.6 – EXT3.T150.6
Grout	Bleeding and free expansion	Hong Kong Housing Authority Specification Library (2008) Section PIL1.T320.5 Hong Kong Housing Authority Specification Library (2012) Section PIL1.T320.A
Metallic materials	Bend test of carbon steel bars	BS 4449: 1988 Cl. 10.2
	Bend test on welded intersection of welded fabric for concrete	BS EN ISO 15630-2: 2010 Cl. 6
	Bond property of steel reinforcing bars by surface geometry measurement	BS EN ISO 15630-1: 2002 Cl. 10, 11.2 & 11.3
	Charpy V-notch and U-notch impact test	BS EN ISO 148-1: 2010 in conjunction with the following specification(s): BS 4360: 1990 Cl. 25 to 27
	Mass per meter of steel reinforcing bars, wire rods and wires	BS 4482: 1985 Cl. 9 & App. A BS 4482: 2005 Cl. 7.3, 9 & BS EN ISO 15630-1: 2002 Cl. 12
	Mass per metre square, pitch and dimension of steel fabric for reinforcement of concrete	BS 4483: 1998 Cl. 6
	Rebend test of carbon steel bars	BS 4449: 1988 Cl. 10.3 CS2: 1995 Cl. 6.1 & 6.4
	Rebend test of reinforcing bars, wire rods, welded fabrics or cold reduced wires for reinforcement of concrete	BS EN ISO 15630-1: 2002 Cl. 7 in conjunction with the following specification(s) BS 4482: 1985 Cl. 1.2 & App. C.5 BS 4482: 2005 Cl. 7.2.4 & 9 BS 4483: 1998 Cl. 13.1
	Tensile test of carbon steel bars in the force range 0.2 kN – 2900 kN	BS 4449: 1988 Cl. 10.1 CS2: 1995 Cl. 6.1 & 6.2

Annex II

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-118; Effective date of termination: 13 January 2024)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

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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
The accreditation of the following tests has been terminated		
Metallic materials (cont'd)	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 Tensile test of metallic materials in the force range 0.2 kN – 2900 kN Vickers hardness test of metallic materials in scale range of HV0.01 to HV50 Weld shear force test on steel fabric for reinforcement of concrete in the force range 0.2 kN – 2900 kN	in conjunction with the following specification(s) BS 4482: 1985 Cl. 12.1 & App. C.3 BS 4482: 2005 Cl. 8.1.3.1 & 9 BS 4483: 1998 Cl. 13.1 in conjunction with the following specification(s): BS 4360: 1990 Cl. 23 BS EN ISO 6507-1: 1998 BS EN ISO 15630-2: 2010 Cl. 7 in conjunction with the following specification(s): BS 4483: 1998 Cl. 13.2
Welds (destructive)	Bend test on stud shear connectors	Buildings Department Code of Practice for Structural Use of Steel (2005) Cl. 14.3.7.3

Annex II

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-111; Effective date of termination: 1 March 2023)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

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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
The accreditation of the following tests has been terminated		
Foundation	Crosshole sonic logging test (SOLT)	ASTM D6760-08
	Pile integrity test (PIT)	ASTM D5882-07
	Pile dynamic test (PDA)	ASTM D4945-08
	Single hole sonic logging test (SOLT)	ASTM D6760-08

Annex II

List of calibrations for which accreditation has been terminated

(Notification Letter No. HOKLAS179-110; Effective date of termination: 6 February 2023)

Qualitech Testing & Consultancy Limited

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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 terminated		
Construction materials testing equipment - Cement grout flow cone	Verification in accordance with in-house method CAL-CGFLOWCONE for the performance as specified in: ASTM C939-10 Cl. 9 Time of efflux of water from cone: 8.0s	0.07 s
- Compacting bar	Verification in accordance with in-house method CAL-COMPBAR for the dimensional and mass requirements as specified in CS1: 1990 Vol. 1 App. A9 (Amd. 1102) - dimension of ramming face - length - mass	0.1 mm 0.5 mm 4 g
- Cube mould	Verification in accordance with in-house method CAL-CUBEMOULD for the dimensional requirements as specified in CS1: 1990 Vol. 1 App. A21 excluding App. A21.2(e) - dimension - flatness - perpendicularity - parallelism On-site verification in accordance with in-house method CAL-CUBEMOULD for the dimensional requirements as specified in CS1: 1990 Vol. 1 App. A21 excluding App. A21.2(e) - dimension - flatness - perpendicularity - parallelism	0.03 mm 0.01 mm 0.03 mm 0.20 mm 0.03 mm 0.01 mm 0.03 mm 0.20 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.

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List of calibrations for which accreditation has been terminated

(Notification Letter No. HOKLAS179-110; Effective date of termination: 6 February 2023)

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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 terminated		
Construction materials testing equipment (Cont'd) - Curing tank	On-site verification by determining the following parameters in accordance with in-house method CAL-CURTANK for the requirements as specified in CS1: 1990: Vol. 1 App. A24 - temperature distribution - efficiency of circulation	0.4 K 0.5 min
- Flow mould for determination of flow of fresh concrete	Verification in accordance with in-house method CAL-FLOWMOULD for the dimensional requirements as specified in CS1: 1990 Vol. 2 (Amd. 1206) App. E2 - diameter - wall thickness - height	0.4 mm 0.1 mm 0.4 mm
- Flow table for determination of flow of fresh concrete	Verification in accordance with in-house method CAL-FLOWTABLE for the dimensional and mass requirements as specified in CS1: 1990 Vol. 2 (Amd. 1206) App. E1 - plane area - other essential dimensions - mass	0.6 mm 0.2 mm 0.01 kg
- Flow tamping bar for determination of flow of fresh concrete	Verification in accordance with in-house method CAL-FLOWTAMPBAR for the dimensional requirements as specified in CS1: 1990 Vol. 2 (Amd. 1206) App. E3 - tamping face - length of bar	0.1 mm 0.5 mm

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List of calibrations for which accreditation has been terminated

(Notification Letter No. HOKLAS179-110; Effective date of termination: 6 February 2023)

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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 terminated		
Construction materials testing equipment (Cont'd) - Slump cone	Verification in accordance with in-house method CAL-SLUMPCONE for the dimensional requirements as specified in CS1: 1990 Vol. 1 App. A4 - diameter - wall thickness - height	 0.4 mm 0.1 mm 0.4 mm
- Tamping rod	Verification in accordance with in-house method CAL-TAMPROD for the dimensional requirements as specified in CS1: 1990 Vol. 1 (Amd. 1102) App. A5 - diameter - length	 0.2 mm 0.5 mm

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(Notification Letter No. HOKLAS179-110; Effective date of termination: 6 February 2023)

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List of calibrations for which accreditation has been terminated

(Notification Letter No. HOKLAS179-110; Effective date of termination: 6 February 2023)

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香港新界火炭山尾街 19-25 號宇宙工業中心 B 座 9 樓 G 室

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 terminated		
Mass and related measurements - Force measurements - Compression testing machine - Static uniaxial testing machine in compression mode - Universal testing machine in compression mode	On-site verification in accordance with BS 1610: Part 1: 1992, or CS1: 1990 App. D using Grade 1.0 load cells over the following range of compression force : 0.2 kN to 3000 kN On-site verification of stability (strain gauged column and proving test) in accordance with CS1 : 1990 App. D On-site verification in accordance with BS EN ISO 7500-1: 2015, or BS EN ISO 7500-1: 1999 using Class 1.0 load cells over the following range of compression force : 0.2 kN to 3000 kN On-site verification in accordance with BS 1610: Part 1: 1992, or CS1: 1990 App. D using Class 1.0 load cells over the following range of compression force : 0.2 kN to 3000 kN	0.3% of reading 0.03 strain ratio 0.3% of reading 0.3% 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.

Annex III

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-109; Effective date of termination: 23 May 2022)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Unit 11, G/F, Veristrong Industrial Centre, 34-36 Au Pui Wan Street, Fo Tan, New Territories, Hong Kong

香港新界火炭坳背灣街 34-36 號豐盛工業中心地下 11 號單位

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		
Blocks & bricks	Dimensions of precast concrete masonry units	BS 6073: Part 1: 1981 + Amd. 14523 App. A
	Compressive strength of precast concrete masonry units	BS 6073: Part 1: 1981 + Amd. 14523 App. B

Annex III

List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS179-102; Effective Date of Termination: 13 September 2021)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Workshop E2, 9/F, Wah Lok Industrial Centre (Phase II), 31-35 Shan Mei Street, Fo Tan, New Territories, Hong Kong
香港新界火炭山尾街 31-35 號華樂工業中心(二期) 9 樓 E2 室

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		
Admixture (chemical analysis)	Conventional dry material content	The specification of BS EN 934-2: 2009 Cl.4.1
	pH of liquid admixture	The specification of BS EN 934-2: 2009 Cl. 4.1
	Water-soluble chloride content	The specification of BS EN 934-2: 2009 Cl.4.1
	Alkali content	The specification of BS EN 934-2: 2009 Cl.4.1

Annex II

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-99; Effective date of termination: 3 May 2021)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Workshop E2, 9/F, Wah Lok Industrial Centre (Phase II), 31-35 Shan Mei Street, Fo Tan, New Territories, Hong Kong

香港新界火炭山尾街 31-35 號華樂工業中心(二期) 9 樓 E2 室

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		
Water (chemical analysis)	- Alkalinity	APHA 22e 2320B
	- Acid-soluble alkali content (equivalent Na ₂ O)	In-house method CHM-BS3148(80)-WTR Section 10 (Flame photometry)
	- Chloride content	APHA 22e 4500-Cl-B
	- Sulphate content	APHA 22e 4500-SO ₄ ²⁻ C
	- Total solid dried at 103 to 105°C	APHA 22e 2540B
	- Total dissolved solid dried at 180°C	APHA 22e 2540C

Annex II

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS179-98; Effective date of termination: 1 March 2021)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Flat G, 9/F, Block B, Universal Industrial Centre, 19-25 Shan Mei Street, Fo Tan, New Territories, Hong Kong

香港新界火炭山尾街 19-25 號宇宙工業中心 B 座 9 樓 G 室

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*
Accreditation of the following tests has been terminated		
Construction materials testing equipment		
- Flow mould for determination of flow of fresh concrete	Verification in accordance with in-house method CAL-FLOWMOULD for the dimensional requirements as specified in BS EN 12350-5: 2009 Cl. 4.2	
	- diameter	0.09 mm
	- wall thickness	0.04 mm
	- height	0.13 mm
- Flow table for determination of flow of fresh concrete	Verification in accordance with in-house method CAL-FLOWTABLE for the dimensional and mass requirements as specified in BS EN 12350-5: 2009 Cl. 4.1	
	- plane area	0.6 mm
	- other essential dimensions	0.1 mm
	- mass	0.01 kg
- Flow tamping bar for determination of flow of fresh concrete	Verification in accordance with in-house method CAL-FLOWTAMPBAR for the dimensional requirements as specified in BS EN 12350-5: 2009 Cl. 4.3	
	- tamping face	0.04 mm
	- length of bar	0.5 mm

@ UNLESS OTHERWISE SPECIFIED, ACCREDITED ACTIVITIES ARE CONDUCTED AT THE LABORATORY.

* THE CALIBRATION UNCERTAINTY OF A DEVICE UNDER TEST IS USUALLY REPORTED AT 95% CONFIDENCE LEVEL AND DEPENDS ON BOTH THE CMC OF THE LABORATORY AND THE PERFORMANCE OF THE DEVICE DURING CALIBRATION.

Annex II

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS179-98; Effective date of termination: 1 March 2021)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Flat G, 9/F, Block B, Universal Industrial Centre, 19-25 Shan Mei Street, Fo Tan, New Territories, Hong Kong

香港新界火炭山尾街 19-25 號宇宙工業中心 B 座 9 樓 G 室

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*
Accreditation of the following tests has been terminated		
Construction materials testing equipment (cont'd)		
- Slump cone	Verification in accordance with in-house method CAL-SLUMPCONE for the dimensional requirements as specified in BS EN 12350-2: 2009 Cl. 4.1	
	- diameter	0.04 mm
	- wall thickness	0.03 mm
	- height	0.13 mm
- Slump flow base plate	Verification in accordance with in-house method CAL-SFBASEPL for the dimensional requirements as specified in BS EN 12350-8: 2010 Cl. 4.1	
	- thickness	0.04 mm
	- flatness	0.1 mm
	- other essential dimensions	0.6 mm
- Tamping rod	Verification in accordance with in-house method CAL-TAMPROD for the dimensional requirements as specified in BS EN 12350-2: 2009 Cl. 4.2	
	- diameter	0.03 mm
	- length	0.5 mm

@ UNLESS OTHERWISE SPECIFIED, ACCREDITED ACTIVITIES ARE CONDUCTED AT THE LABORATORY.

* THE CALIBRATION UNCERTAINTY OF A DEVICE UNDER TEST IS USUALLY REPORTED AT 95% CONFIDENCE LEVEL AND 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. HOKLAS179-96; Effective date of termination: 1 June 2020)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

1B, G/F, Yale Industrial Centre, 61-63 Au Pui Wan Street, Fo Tan, New Territories, Hong Kong

香港新界火炭坳背灣街 61-63 號盈力工業中心地下 1B 室

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 (diagnostic)	Surface hardness measurement	BS EN 12504-2: 2001
Structure fixings	Tensile load test of structural fixings in concrete and masonry in the force range 1 kN – 600 kN	BS 5080: Part 1: 1993 Cl. 6, 7.1.1 & 7.1.3 (by incremental loading)
	Shear load test of structural fixings in concrete and masonry in the force range 1 kN – 600 kN	BS 5080: Part 2: 1986 (by incremental loading)

Unit 11, G/F, Veristrong Industrial Centre, 34-36 Au Pui Wan Street, Fo Tan, New Territories, Hong Kong

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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
The accreditation of the following tests has been terminated		
Concrete	Sample fresh concrete on site	BS EN 12350-1: 2009
	Slump	BS EN 12350-2: 2009
	Flow table test	BS EN 12350-5: 2009
	Slump flow test	BS EN 12350-8: 2010
	Density of compacted fresh concrete	BS EN 12350-6: 2009
	Making test beams from fresh concrete	CS1:2010 Section 8
	Obtaining core samples from concrete	BS EN 12504-1: 2009 Cl. 5
Grout	Making of test cubes	In-house method BD-IH-MAKEGROUT

Annex II

List of tests for which accreditation has been terminated

(Notification Letter No. HOKLAS179-92; Effective date of termination: 11 June 2019)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

1B, G/F, Yale Industrial Centre, 61-63 Au Pui Wan Street, Fo Tan, New Territories, Hong Kong

香港新界火炭坳背灣街 61-63 號盈力工業中心地下 1B 室

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		
Welds (non-destructive)	Ultrasonic test	BS EN ISO 17640: 2017 (Butt welds in plates & pipes, 'T' joint welds, nozzle welds & node welds)

Annex III

List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS179-77; Effective Date of Termination: 7 September 2017)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Workshop E2, 9/F, Wah Lok Industrial Centre (Phase II), 31-35 Shan Mei Street, Fo Tan, New Territories, Hong Kong
香港新界火炭山尾街 31-35 號華樂工業中心(二期) 9 樓 E2 室

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 (chemical analysis)	Original water content (as original total water/cement ratio)	Cl. 7.5.2 of BS 1881: Part 124: 1988 Cl. 7 Cl. 21.7.5.2 of CS 1: 2010 Section 21.7

Workshop E2, 9/F, Wah Lok Industrial Centre (Phase II), 31-35 Shan Mei Street, Fo Tan, New Territories, Hong Kong
香港新界火炭山尾街 31-35 號華樂工業中心(二期) 9 樓 E2 室

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
The accreditation of the following tests has been terminated		
Tap water (chemical analysis)	Trace metals (Total recoverable): - - Cadmium, Chromium, Iron, Lead, Nickel	In-house method ENV-WTR-METALS (ICP-OES)

Annex III

List of tests for which accreditation has been terminated

(Notification letter No.: HOKLAS179-75; Effective Date of Termination: 7 August 2017)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Workshop E2, 9/F, Wah Lok Industrial Centre (Phase II), 31-35 Shan Mei Street, Fo Tan, New Territories, Hong Kong
香港新界火炭山尾街 31-35 號華樂工業中心(二期) 9 樓 E2 室

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		
Aggregate (chemical analysis)	Water-soluble chloride ion content	CS3: 2013 Section 21.3
	Water-soluble chloride content	BS 812: Part 117: 1998 Excluding Cl. 4

Annex III

List of activities for which accreditation has been terminated

(Notification Letter No.: HOKLAS179-53; Effective date of termination: 6 May 2015)

Qualitech Testing & Consultancy Limited

匯駿檢測及顧問有限公司

Main Laboratory			
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	Welds (non-destructive)	Magnetic particle test	BS 6072: 1981 (Magnetic flow method fluorescent technique using permanent magnets & A.C. yokes) BS EN 1290: 1998 (Magnetic flow method fluorescent technique using permanent magnets & A.C. yokes) BS EN ISO 9934-1: 2001 (Magnetic flow method fluorescent technique using permanent magnets & A.C. yokes) BS EN ISO 17638: 2009 (Magnetic flow method fluorescent technique using permanent magnets & A.C. yokes)
		Liquid penetrant test	BS 6443: 1984 (Fluorescent method) BS EN 571-1: 1997 (Fluorescent method)