List of activity for which accreditation has been terminated

(Notification Letter No. HOKLAS059-39; Effective date of termination: 26 April 2024)

Hong Kong Productivity Council – Smart Manufacturing Division, Materials Testing Laboratory

香港生產力促進局 - 智能製造部,材料測試實驗室

5/F., HKPC Building, 78 Tat Chee Avenue, Yau Yat Chuen, Kowloon, Hong Kong

香港九龍又一村達之路 78 號生產力大樓 5 樓

香港九龍又一村達之路 78 號生產力大樓 5 樓 Physical and Mechanical Testing 物理及機械測試		
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
	Accreditation of the following test has been to	erminated
Metal finished product	Measurement of plating thickness by Microscopical examination of cross section	ASTM B487-85 (Reapproved 2013)

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS059-37; Effective date of termination: 30 October 2020)

Hong Kong Productivity Council - Smart Manufacturing Division, Materials Testing Laboratory

香港生產力促進局 - 智能製造部,材料測試實驗室

5/F., HKPC Building, 78 Tat Chee Avenue, Yau Yat Chuen, Kowloon, Hong Kong

香港九龍又一村達之路78號生產力大樓5樓

Themical Testing 化學測試			
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 have b	peen terminated.		
Fineness	In-house Method CMD02 (ICP Emission Spectrometry)		
Resistance to corrosion	ASTM B117-11		
Release of nickel	Regulation (EC) No. 1907/2006 on REACH Annex XVII, Item No. 27 as amended by Commission Regulation (EC) No. 552/2009 Compliance test procedures for nickel release content:- BS EN 12472: 2005 + A1: 2009 EN 1811: 2011 + A1: 2015		
	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性 Accreditation of the following tests have I Fineness Resistance to corrosion		

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS059-35; Effective date of termination: 1 November 2019)

Hong Kong Productivity Council – Smart Manufacturing & Mainland Business Division, Materials Testing Laboratory

香港生產力促進局 - 智能製造及內地業務部,材料測試實驗室 5/F., HKPC Building, 78 Tat Chee Avenue, Yau Yat Chuen, Kowloon, Hong Kong 香港九龍又一村達之路 78 號生產力大樓 5 樓

Chemical Testing 化學測試			
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	
Steel	Total carbon	ASTM E1019-11 Infrared (IR) Absorption Method A (0.005 to 0.1%)	
	Sulphur	ASTM E1019-11, Method A (0.01 to 0.10%) Combustion-Infrared Absorption Method (Calibration with metal standards)	

Hong Kong Productivity Council – Smart Manufacturing & Mainland Business Division, Materials Testing Laboratory

香港生產力促進局 - 智能製造及內地業務部,材料測試實驗室 5/F., HKPC Building, 78 Tat Chee Avenue, Yau Yat Chuen, Kowloon, Hong Kong 香港九龍又一村達之路 78 號生產力大樓 5 樓

·港九龍又一村達之路 78 號生產力大樓 5 樓 Physical and Mechanical Testing 物理及機械測試		
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
測試或量度項目 Metal finished products		規範、標準方法或應用技術 ASTM B568-98 (Reapproved 2014)

List of activities for which accreditation has been terminated

(Notification Letter No. HOKLAS059-34; Effective date of termination: 1 September 2019)

Hong Kong Productivity Council – Smart Manufacturing & Mainland Business Division, Materials Testing Laboratory

香港生產力促進局 - 智能製造及內地業務部,材料測試實驗室 5/F., HKPC Building, 78 Tat Chee Avenue, Yau Yat Chuen, Kowloon, Hong Kong 香港九龍又一村達之路 78 號生產力大樓 5 樓

Physical and Mechanical Testing 物理及機械測試			
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	
Accreditation of the following test has been terminated			
Polymer			
- Solid plastics	Determination of density and specific gravity by displacement	ASTM D792-13 (Test method A)	
- Photodegradable polyethylene films and sheeting with thickness less than 1.0 mm	Determination of a degradation end point using a tensile test after exposure to fluorescent ultraviolet in accordance with ASTM D5208-14	ASTM D3826-98 (Reapproved 2013)	
- Photodegradable polypropylene films and sheeting with thickness less than 1.0 mm	Determination of a degradation end point using a tensile test after exposure to fluorescent ultraviolet in accordance with ASTM D5208-14	ASTM D3826-98 (Reapproved 2013)	
- Plastics sheet and films with thickness less than 1.0 mm	Determination of tensile properties of plastics sheet and film	ASTM D882-12 <excluding following="" the=""> C1. 11.2, 11.9, 11.10</excluding>	

List of tests for which accreditation has been terminated (Notification letter No.: HOKLAS059-28)

Hong Kong Productivity Council – Smart Manufacturing & Materials Division, Materials Testing Laboratory

香港生產力促進局 - 智能製造及材料科技部,材料測試實驗室

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 tests has been terminated			
CHEMICAL TESTING 化學測試	Gold and gold alloys	Fineness	ISO 11426: 1997 <excluding following="" the=""> Cl. 7.2.2</excluding>
	Silver and silver alloys	Fineness	ISO 11427: 1993
	Metal finished products	Resistance to corrosion	ASTM B117-09
	Stainless Steel (304 and 316)	Chromium, Nickel, Phosphorus, Molybdenum, Magnesium, Silicon	ASTM E1086-08
	Carbon and low alloy steel (4340 and 4130)	Chromium, Nickel, Phosphorus, Molybdenum, Manganese, Silicon, Sulfur, and Carbon	ASTM E415-08
	Aluminum steel (6061, 6063 and A380)	Silicon, Iron Copper, Manganese, Magnesium, Chromium, Zinc and Titanium	ASTM E1251-11 <excluding following="" the=""> Cl. 11</excluding>
PHYSICAL and MECHANICAL TESTING 物理及機械測試	Polymer - Solid plastics	Determination of density and specific gravity	ASTM D792-08 (Test method A)
	Solid plastics	by displacement	TISTIN 5172 00 (Test mediod 11)
	- Photodegradable polyethylene films and sheeting with thickness less than 1.0 mm	Determination of a degradation end point using a tensile test after exposure to fluorescent ultraviolet in accordance with ASTM D5208-09	ASTM D3826-98 (Reapproved 2008)
	- Photodegradable polypropylene films and sheeting with thickness less than 1.0 mm	Determination of a degradation end point using a tensile test after exposure to fluorescent ultraviolet in accordance with ASTM D5208-09	ASTM D3826-98 (Reapproved 2008)
	Metal finished products	Measurement of thickness of plating:	
		- X-ray fluorescence	ASTM B568-98 (Reapproved 2009)
		- Microscopical examination of cross section	ASTM B487-85 (Reapproved 2007)

Note:

.1. Effective date of termination: 1 April 2016.2. Effective date of termination: 12 April 2016

Annex II List of activities for which accreditation has been terminated

(Notification Letter No.: 059-25; Effective date of termination: 22 September 2014)

TEST	ITEM, MATERIAL	SPECIFIC TEST OR	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
CATEGORY	OR PRODUCT TESTED	PROPERTY MEASURED	
測試類別	測試項目、材料或產品	特定測試或量度的特性	
PHYSICAL and MECHANICAL TESTING 物理及機械測試	Polymer - Thermoplastic resins - Acetals (copolymer and homopolymer) - Acrylics - Acrylonitrile-butadienestyrene - Acrylonitrile butadiene styrene /polycarbonate blends - Cellulose esters - Nylon - Polycaprolactone - Polyethylene - Polypropylene - Polystyrene - Polyterephthalate - Polyvinylidene fluoride - Styrene acrylonitrile - Styrenic thermoplastic elastomer - Thermoplastic elastomer-ether-ester - Thermoplastic elastomer - Vinylidene fluoride copolymers	Determination of the melt flow rate using an extrusion plastometer	ASTM D1238-10 (Procedure A)