The Lab (Asia) Limited

ADDRESS 地址	:	22 San Hi Tsuen Street, Ping Shan, Yuen Long, New Territories 新界元朗屏山新起村街 22 號
ENQUIRY 查詢	:	Mr Simon YAN Kin-man, General Manager 甄健民先生，總經理
TELEPHONE 電話	:	2470 2588
FAX 傳真	:	2470 2589
E-MAIL 電郵	:	simon@thelab.asia
WEBSITE ADDRESS 網址	:	https://thelab.asia
CLIENTELE 服務對象	:	Public 公眾

Contact details last updated on: 7 September 2022

The Lab (Asia) Limited

ADDRESS **地址**	:	22 San Hi Tsuen Street, Ping Shan, Yuen Long, New Territories 新界元朗屏山新起村街 22 號
TYPE OF INSPECTION BODY **檢驗機構類別**	:	A : Provides 'third party' inspection service to the public 向公眾提供「第三方」檢驗服務
ACCREDITED INSPECTION FIELD **認可檢驗領域**	:	Construction Products 建築產品 Indoor Air Quality Inspection 室內空氣質素檢驗

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, Yuen Long, New Territories
新界元朗屏山新起村街 22 號

Construction Products 建築產品		
ITEM INSPECTED 檢驗項目	**SPECIFIC PROPERTY OR CHARACTERISTIC INSPECTED** 特定檢驗特性或特徵	**SPECIFICATION, INSPECTION METHOD OR STANDARD** 規範、檢驗方法或標準
Welding inspection	Inspection of welding procedure (MMAW, TIG, MIG, MAG, FCAW, SAW)	BS EN ISO 15613: 2004 (excluding Cl. 7.2) BS EN ISO 15614-1: 2004 + A1: 2008 + A2: 2012 BS EN ISO 15614-1: 2017 + A1: 2019
	Inspection of welder testing 鋼熔化焊焊工技能評定 (MMAW, TIG, MIG, MAG, FCAW, SAW)	BS EN 287-1: 2011 BS EN ISO 9606-1: 2017 GB/T 15169-2003
	Inspection of metal arc welding of steel for concrete reinforcement	BS 7123: 1989 + Amd. 7128
	Inspection of welding of reinforcing steel for load-bearing welded joints (MMAW, MIG, MAG, FCAW)	BS EN ISO 17660-1: 2006 + Corr. 2008
	Inspection of arc stud welding procedure	BS EN ISO 14555: 2017
	Inspection of qualification tests for mechanised and automatic welding (TIG, MIG, MAG, SAW, Stud)	BS EN ISO 14732: 2013

The Lab (Asia) Limited

22 San Hi Tsuen Street, Ping Shan, Yuen Long, New Territories
新界元朗屏山新起村街 22 號

Indoor Air Quality Inspection 室內空氣質素檢驗		
ITEM INSPECTED 檢驗項目	**SPECIFIC PROPERTY OR CHARACTERISTIC INSPECTED** 特定檢驗特性或特徵	**SPECIFICATION, INSPECTION METHOD OR STANDARD** 規範、檢驗方法或標準
Indoor Air Quality		A Guide on Indoor Air Quality Certification Scheme for Offices and Public Places, The Government of the HKSAR, Indoor Air Quality Management Group, January 2019
	On-site measurement of :	
	- Carbon Dioxide	Annex 4 (a), as documented in EM-TM-003 (Non-dispersive infrared NDIR)
	- Carbon Monoxide	Annex 4 (a), as documented in EM-TM-004 (Electrochemical sensor)
	- Formaldehyde	Annex 4 (c), as documented in EM-TM-011 (Gas sensitive electrochemical detector)
	- Nitrogen Dioxide	Annex 4 (d), as documented in EM-TM-009 (Gas sensitive electrochemical sensor)
	- Ozone	Annex 4 (e), as documented in EM-TM-006 (Gas sensitive semiconductor sensor)
	- Radon	Annex 4 (b), as documented in EM-TM-008 (Electrostatic collection of alpha-emitters with spectral analysis)
	- Respirable Suspended Particulate	Annex 4 (f), as documented in EM-TM-005 (Light scattering laser diode)
	- Total Volatile Organic Compound	Annex 4 (g), as documented in EM-TM-007 (Photo-ionisation sensor)
	On-site sampling of :	
	- Airborne Bacteria	Annex 4 (h), as documented in EM-TM-015 (Single stage impactor)
	- Formaldehyde	Annex 4 (c), as documented in EM-TM-012 (Passive sampler)
	- Nitrogen Dioxide	Annex 4 (d), as documented in EM-TM-010 (Passive sampler)
	Walkthrough Inspection	Clauses 13 and 14
	Mould Inspection	Clause 20
	IAQ Compliance Assessment	Clauses 16 to 19 and Clauses 21 to 40