



**Fugro Technical Services Limited**  
**輝固技術服務有限公司**

**ADDRESS** : 5 Lok Yi Street, Tai Lam, Tuen Mun, New Territories, N T,  
地址 Hong Kong  
香港新界屯門大欖樂怡街五號輝固發展中心

**ENQUIRY** : Mr Joseph POON Tim-leung, Managing Director  
查詢 潘添良先生，董事總經理

**TELEPHONE** : 2450 8233  
電話

**FAX** : 2450 6138  
傳真

**E-MAIL** : [matlab@fugro.com](mailto:matlab@fugro.com)  
電郵

**WEBSITE ADDRESS** : [www.fugro.com](http://www.fugro.com)  
網址

**CLIENTELE** : Public  
服務對象 公眾



Scope of Accreditation  
Registration No. HKIAS 008  
Page 1 of 4  
Issue Date: 23 May 2018  
Ref: HKIAS008-41

**Fugro Technical Services Limited**  
輝固技術服務有限公司

**ADDRESS**  
地址 : Fugro Development Centre, 5 Lok Yi Street, Tai Lam, Tuen  
Mun, New Territories, Hong Kong  
香港新界屯門大欖樂怡街五號輝固發展中心

**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



**Fugro Technical Services Limited**  
 輝固技術服務有限公司

Fugro Development Centre, 5 Lok Yi Street, Tai Lam, Tuen Mun, New Territories, Hong Kong  
 香港新界屯門大欖樂怡街五號輝固發展中心

<b>Construction Products 建築產品</b>		
ITEM INSPECTED 檢驗項目	SPECIFIC PROPERTY OR CHARACTERISTIC INSPECTED 特定檢驗特性或特徵	SPECIFIC INSPECTION METHOD OR STANDARD 特定檢驗方法或標準
Waterworks Products		
PE pipes & fittings	Inspection of testing, dimensional check, material properties, coating, marking and handling	WSD (PS): App. 23.09 ISO 4427: 1996 ISO 14236: 2000 JIS K6762: 2004 WIS 4-24-01 WIS 4-32-14 WIS 4-32-15 WIS 4-52-01
Valves & fittings	Inspection of testing, dimensional check, material properties, coating, marking and handling	WSD(PS): App. 23.04 WSD(PS): App. 23.05 WSD(PS): App. 23.11 BS 5150: 1990 BS 5163: 1986 BS 6755-1: 1986 BS5153: 1974 BS 5155: 1984 BS 5154: 1991 BS 5156: 1985 BS 5146-2: 1984 EN 1074-1 and 2: 2000



**Fugro Technical Services Limited**  
 輝固技術服務有限公司

Fugro Development Centre, 5 Lok Yi Street, Tai Lam, Tuen Mun, New Territories, Hong Kong  
 香港新界屯門大欖樂怡街五號輝固發展中心

**Construction Products 建築產品**

<b>ITEM INSPECTED</b> 檢驗項目	<b>SPECIFIC PROPERTY OR CHARACTERISTIC INSPECTED</b> 特定檢驗特性或特徵	<b>SPECIFIC INSPECTION METHOD OR STANDARD</b> 特定檢驗方法或標準
Welding Inspection	Inspection/approval of welding procedures (MMAW, TIG, MIG, MAG, FCAW, SAW)  Inspection/approval of welders testing (MMAW, TIG, MIG, MAG, FCAW, SAW)  Inspection/approval of metal arc welding of steel for concrete reinforcement  Inspection/approval of metal arc welding of reinforcing steel for load-bearing welded joints	BS EN ISO 15609-1: 2004 <i>in conjunction with one of the following inspection methods</i> BS 4870: Part 1: 1981 + Amd. 6293: 1990 BS EN 288: Part 3: 1992 + Amd. 9736: 1997 + Amd. 10026 Corr. No. 1: 1998 BS EN 288: Part 8: 1995 BS EN ISO 15613: 2004 BS EN ISO 15614-1: 2004 + A1: 2008 BS EN ISO 15614-1: 2004 + A2: 2012  BS 4871: Part 1: 1982 + Amd. 5697: 1987 BS 4872: Part 1: 1982 + Amd. 4640: 1984 BS EN 287: Part 1: 1992 + Amd. 9665: 1997 + Amd. 10009 Corr. No. 1: 1998 BS EN 287: Part 1: 2004 BS EN 287: Part 1: 2011 BS EN ISO 9606-1: 2013  BS 7123: 1989  BS EN ISO 17660-1: 2006



**Fugro Technical Services Limited**  
 輝固技術服務有限公司

Fugro Development Centre, 5 Lok Yi Street, Tai Lam, Tuen Mun, New Territories, Hong Kong  
 香港新界屯門大欖樂怡街五號輝固發展中心

<b>Indoor Air Quality Inspection 室內空氣質素檢驗</b>		
ITEM INSPECTED 檢驗項目	SPECIFIC PROPERTY OR CHARACTERISTIC INSPECTED 特定檢驗特性或特徵	SPECIFIC INSPECTION METHOD OR STANDARD 特定檢驗方法或標準
Indoor Air Quality Inspection	On-site measurement of :	A Guide on Indoor Air Quality Certification Scheme for Offices and Public Places, The Government of the HKSAR, Indoor Air Quality Management Group, September 2003
	- Temperature	Annex 3 (a), as documented in E-I-002 (Temperature sensor; thermistor)
	- Relative Humidity	Annex 3 (a), as documented in E-I-002 (Humidity sensor capacitive measurement principle)
	- Air Movement	Annex 3 (a), as documented in E-I-002 (Hot wire velocity probe)
	- Carbon Dioxide	Annex 3 (b), as documented in E-I-002 (Non-dispersive infrared NDIR)
	- Carbon Monoxide	Annex 3 (b), as documented in E-I-002 (Electrochemical sensor)
	- Respirable Suspended Particulate	Annex 3 (g), as documented in E-I-001 (Light scattering laser diode)
	- Total Volatile Organic Compound	Annex 3 (h), as documented in E-I-003 (Photo-ionization sensor)
	- Radon	Annex 3 (c), as documented in E-I-005 (Electrostatic collection of alpha-emitters with spectral analysis)
	- Ozone	Annex 3 (f), as documented in E-I-004 (Electrochemical sensor)
	On-site sampling of :	
	- Airborne Bacteria	Annex 3 (i), as documented in E-I-006 (Centrifugal sampler)
	- Formaldehyde	Annex 3 (d), as documented in E-I-007 (Passive sampler)
- Nitrogen Dioxide	Annex 3 (e), as documented in E-I-008 (Passive sampler)	
Walkthrough Inspection	Clause 11	
IAQ Compliance Assessment	Clause 13 to Clause 28	