



JFC Testing and Inspection Company Limited

緯德測試有限公司

ADDRESS : Flat H, 12/F, Mai Luen Industrial Building, 23-31 Kung Yip Street, Kwai Chung, New Territories, Hong Kong
地址 香港新界葵涌工業街 23-31 號美聯工業大廈 12 樓 H 室

ENQUIRY : Mr Franky LAM Ka-kit, General Manager
查詢 林家傑先生，總經理

TELEPHONE : 2997 7128
電話

FAX : 2152 1920
傳真

E-MAIL : info@jfctest.com
電郵

CLIENTELE : Public
服務對象 公眾



Scope of Accreditation
Registration No. HOKLAS 257
Page 1 of 3
Issue Date: 7 October 2024
Ref: HOKLAS257-14

JFC Testing and Inspection Company Limited
緯德測試有限公司

ADDRESS : Flat H, 12/F, Mai Luen Industrial Building, 23-31 Kung Yip Street, Kwai Chung, New Territories, Hong Kong
地址 : 香港新界葵涌工業街 23-31 號美聯工業大廈 12 樓 H 室

ACCREDITED TEST : Construction Materials
CATEGORY : 建築材料
認可測試類別

JFC Testing and Inspection Company Limited

緯德測試有限公司

Flat H, 12/F, Mai Luen Industrial Building, 23-31 Kung Yip Street, Kwai Chung, N.T., Hong Kong

香港新界葵涌工業街 23-31 號美聯工業大廈 12 樓 H 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
Structural fixings	Tensile proof load test of anchors and dowel bars by incremental loading in the force range 1 kN – 100 kN	BS 5080 Part 1:1993 Cl. 6, 7.1.1 & 7.1.3 with modification
	Tensile proof load test of drilled-in anchors used for cantilevered structure/hanger/curtain wall remedial works by incremental loading in the force range 5 kN – 100 kN	Buildings Department PNAP APP-169 (Oct 2023) App. A
	Tensile proof load test of drilled-in anchors used for works other than cantilevered structure/hanger/curtain wall remedial works in the force range 3 kN – 100 kN	Buildings Department PNAP APP-169 (Oct 2023) App. B
	Tensile proof load test of cementitious or polymer based grouted bolts or dowels or reinforcing bars works in the force range 3 kN – 100 kN	Buildings Department PNAP APP-169 (Oct 2023) App. C
Welds (non-destructive)	Magnetic particle test (Magnetic flow method, colour contrast method using permanent magnets)	BS 6072: 1981 + Amd. 1986 BS EN 1290: 1998 + A2: 2003 BS EN ISO 9934-1: 2001 + A1: 2003 BS EN ISO 17638: 2009 BS EN ISO 17638: 2016 in conjunction with the following specifications: BS 4515-1: 2009 Table 9 BS 5135: 1984 Table 18 & 19 BS EN ISO 5817: 2007 Table 1 Buildings Department Code of Practice for the Structural Use of Steel (2011) Table 14.3b
	Ultrasonic test (Butt welds in plates and pipes, T-joint welds, nozzle welds and node welds)	BS 3923: Part 1: 1986 (Level 1, 2a, 2b and 3) BS EN 1714: 1998 + A1: 2002 (Level A, B, and C) BS EN ISO 17640: 2010 (Level A, B, and C) BS EN ISO 17640: 2018 (Level A, B, and C) in conjunction with the following specifications: BS 4515-1: 2009 Table 9 BS 5135: 1984 Table 18 & 19 BS EN ISO 5817: 2007 Table 1 Buildings Department Code of Practice for the Structural Use of Steel (2011) Table 14.3b



JFC Testing and Inspection Company Limited

緯德測試有限公司

Flat H, 12/F, Mai Luen Industrial Building, 23-31 Kung Yip Street, Kwai Chung, N.T., Hong Kong

香港新界葵涌工業街 23-31 號美聯工業大廈 12 樓 H 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
Welds (non-destructive) (cont'd)	Visual examination Visual examination and bend test on stud connectors	BS 5289: 1976 + Amd. 1983 BS EN 970: 1997 BS EN ISO 17637: 2011 BS EN ISO 17637: 2016 in conjunction with the following specifications: BS 4515-1: 2009 Table 9 BS 5135: 1984 Table 18 & 19 BS EN ISO 5817: 2007 Table 1 Buildings Department Code of Practice for the Structural Use of Steel (2011) Table 14.3b <Visual examination as follows:> BS 5289: 1976 + Amd. 1983 BS EN 970: 1997 BS EN ISO 17637: 2011 BS EN ISO 17637: 2016 < together with the following bend test method(s):> BS 5400 Part 6: 1999 Cl. 5.5.4(b) Buildings Department Code of Practice for the Structural Use of Steel (2011) Cl. 14.3.7.3