

TENSILE TEST CERTIFICATE		Form # FSL Doc/Mecht.Cert-TT-4 (98) Rev. 02
Test Certificate Ref. No.:		FSL / T / 2013-2012
Client	Cliff Scaffoldings (P) Ltd.	FSL Job No. SA12-7082
Sample Description	Scaffold Tube, 4.0 mm thk., EN 39 / BS 1139	
Test Method/Spec. Code	ASTM A 370 / EN 39 & BS 1139	
Type of Test	Tensile with Yield	
Sample Designation	:	T-1
Thickness (mm)	:	3.91
Width (mm)	:	12.50
Cross Section Area (mm ²)	:	48.87
Yield Load (KN)	:	18.50
Yield Strength (MPa)	:	378.56
Yield Strength (psi)	:	54,904
Tensile Load (KN)	:	22.50
Tensile Strength (MPa)	:	460.41
Tensile Strength (psi)	:	66,774
Gauge Length (mm)	:	50.00
Elongation Length (mm)	:	61.54
% Elongation	:	23.08
Result	:	Satisfactory

REFERENCE STANDARD

The above test was conducted in accordance with ASTM A 370 / EN 39 & BS 1139 and was found to be within the specification.

Tested by : J.C. Aquino
 J.C.AQUINO
 MET. LABORATORY
Date : 25 July 2012



Quality Review

[Signature]

Technical Manager

Approved By

[Signature]

Fugro-Suhaimi Ltd.