

HONG KONG CONSTRUCTION INDUSTRY TRADE TESTING CENTRE 香港建造業工藝測試中心

# Metal Scaffolder Intermediate Trade Test Major Assessment Criteria of Practical Test

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### Enquiries

Enquiries on this material may be made to Hong Kong Construction Industry Trade Testing Centre at:

Address:95 Yue Kwong Road, Aberdeen, Hong KongTel:(852) 2100 9000Fax:(852) 2100 9090Email:hkcittc@cic.hkWebsite:www.cic.hk



## Metal Scaffolder Intermediate Trade Test Major Assessment Criteria of Practical Test

#### A. Technical Assessment :

	Area of Assessment	Major Assessment Criteria
(1)	Understanding of drawing and specification of works	Read the test papers, drawing(s) and requirement(s) and works in accordance with the test drawing(s)/ requirement(s)/ specification(s)
(2)	Preparation prior to works	Preparation prior to works including checking tools and materials
(3)	Works procedure, accuracy and quality	Erection of tubular scaffold Works procedure including erection of tubular scaffold, working platform and staircase Accuracy and quality of works including proper erection of tubular scaffold, proper choose and use of scaffolding accessories, levels and verticality of tubular scaffold
		Erection of plane frame scaffold Works procedure including proper choose and use of materials and erection of plane frame scaffold Accuracy and quality of works including proper erection of plane frame scaffold, proper choose and use of scaffolding accessories, levels and verticality of plane frame scaffold
		<u>Lifting materials</u> Works procedure including installation of pulley and associated accessories, tie-knot/ rope knot, lifting process Accuracy and quality of works including proper installation of pulley and associated accessories, and lifting materials safely
(4)	Application and handling of materials	Proper choose and use of materials
(5)	Proper use of tools and equipment	Proper use of tools and equipment
(6)	Housekeeping after work	Housekeeping after work including cleanliness and tidiness of workplace, tools and materials

Candidate who fails to comply with any specified requirement(s) during the test may led to fail of the test.

#### B. Safety Assessment<sup>#</sup>:

Violations/ Dangerous Conditions to Avoid		
Applies to work-at-height	Improper use of portable step platform, fall object from working platform	
Applies to whole test	Improper/ without use of safety helmet/ safety helmet belt chin strap/ safety harness/ scaffold hook, collapse of scaffold	

\*Candidate who fails to comply any safety requirements or performs any unsafe act during the test, marks will be deducted in accordance with the degree of unsafe act. Candidate who fails the safety assessment will lead to fail of the test.

#### **Precautions**

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