

Concretor Intermediate Trade Test Major Assessment Criteria of Practical Test

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此文件關於混凝土工中級工藝測試實務測試主要評分範圍。

如需索取此文件的中文版本，請致電 2100 9000 與香港建造業工藝測試中心聯絡。

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Concretor 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, materials and equipment
(3) Works procedure, accuracy and quality	<u>Assembly and disassembly of concrete pump pipe</u> Works procedure including operating tools, connect and disassembly concrete pump pipe(s) Accuracy and quality of works including accuracy of installing rubber seal ring, stiffness and stability of pump pipe clamp
	<u>Placing and compacting concrete</u> Works procedure including checking and startup poker vibrator, manual concrete mixing, placing concrete for wall in horizontal layers, proper placing concrete for wall opening(s), placing concrete in layers and preparing smooth unformed finishes for inclined concrete slab Accuracy and quality of works including technique to place and compact concrete for wall and inclined concrete slab, accuracy of concrete finishing level, flatness of concrete finishes surface and technique to prepare smooth unformed finishes
(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 including poker vibrator
(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# :

Violations/ Dangerous Conditions to Avoid	
Applies to use and handling of tools/ equipment	Unaware of surrounding situation during operation of poker vibrator
Applies to whole test	Improper/ without use of safety helmet/ safety helmet belt chin strap, improper manual handling/ lifting heavy object, improper handling of concrete/ materials

#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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