



CONSTRUCTION  
INDUSTRY COUNCIL  
建造業議會

# **Bamboo Scaffolder Skilled Trade Test Mock Written Test Paper**

此文件關於竹棚大工工藝測試考題。如有需要索取此文件的中文版本，請致電 2100 9232 與工藝測試中心聯絡。

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## **Enquiries**

Enquiries on this Material may be made to the Trade Test Centre at:

95, Yue Kwong Road

Aberdeen

Hong Kong

Tel: (852) 2100 9232

Fax: (852) 2100 9249

Email: [enquiry@cic.hk](mailto:enquiry@cic.hk)

Website: [www.cic.hk](http://www.cic.hk)

1. Which one of the terms shown below is NOT a horizontal member in a bamboo scaffold?
  - (a) Transom
  - (b) Standard
  - (c) Plan brace
  - (d) Ledger
  
2. How many ledger(s) should be erected above the platform of a bamboo scaffold as a guardrail?
  - (a) 1
  - (b) 2
  - (c) 3
  - (d) 4
  
3. Which one of the terms shown below is a vertical member in a bamboo scaffold?
  - (a) Raker
  - (b) Brace
  - (c) Post
  - (d) Ledger

4. What is the minimum number of fastening to be tied to fix a transom between two layers?
- (a) 2
  - (b) 3
  - (c) 4
  - (d) 5
5. Which member is erected to restrict inward movement of the scaffold?
- (a) Plan brace
  - (b) Transom
  - (c) Prop
  - (d) Ledger
6. The bracing of a scaffold should NOT be erected at an angle more than:
- (a)  $45^{\circ}$  from the horizontal level
  - (b)  $60^{\circ}$  from the horizontal level
  - (c)  $70^{\circ}$  from the horizontal level
  - (d)  $90^{\circ}$  from the horizontal level
7. The purpose of bamboo scaffolding is:
- (a) to ensure the safety of workers of other trades
  - (b) to facilitate the work of other trades
  - (c) to ensure the safety of pedestrians
  - (d) All of the above

8. When bamboo poles are passed from one worker to another, the scaffolder receiving the pole should:
- (a) pull the pole, informing his partner to let the bamboo go
  - (b) push the pole, informing his partner to let the bamboo go
  - (c) turn the pole, informing his partner to let the bamboo go
  - (d) rap the pole, informing his partner to let the bamboo go
9. When the bamboo poles are all upside down (with the bamboo “heads” on top), it means that the scaffold is:
- (a) safe to use
  - (b) completed and no more bamboos would be erected on top
  - (c) uninspected
  - (d) under repair
10. The height of toe-board along the working platform shall not be less than:
- (a) 125 mm
  - (b) 150 mm
  - (c) 200 mm
  - (d) 250 mm
11. The objective of Tool Box Talk is :
- (a) to provide soft drink for workers
  - (b) to schedule a break for workers
  - (c) to report the work progress
  - (d) to brief workers about safety practices

12. According to the “Code of Practice for Bamboo Scaffolding Safety”, b  
should be erected, altered or dismantled by trained workmen, “practic  
of a trained workman refers to :-
- (a) 1 year or more in scaffolding work
  - (b) 3 years or more in scaffolding work
  - (c) 5 years or more in scaffolding work
  - (d) 8 years or more in scaffolding work
13. According to the “Code of Practice for Bamboo Scaffolding Safety”, th  
platform on the double row bamboo scaffold should be at least :-
- (a) 400 mm in width
  - (b) 500 mm in width
  - (c) 600 mm in width
  - (d) 800 mm in width
14. A scaffold shall be periodically inspected. What does “periodically”
- (a) At regular intervals not exceeding 7 days
  - (b) At regular intervals not exceeding 14 days
  - (c) At regular intervals not exceeding 21 days
  - (d) At regular intervals not exceeding 30 days
15. The “Code of Practice for Bamboo Scaffolding Safety” is issued by:-
- (a) Buildings Department
  - (b) Labour Department
  - (c) Housing Department
  - (d) Fire Services Department

16. What should be done to prevent person from entering the work area before dismantling of scaffolding?
- (a) Posted up warning notices in the vicinity and fenced off the affected area
  - (b) Inspected the scaffolding by a safety officer
  - (c) Wearing safety helmet and safety harness
  - (d) Reported on Form 5 to stated that the scaffold is in safe order
17. Which of the following materials is NOT commonly used in bamboo scaffolding?
- (a) Coupler
  - (b) Strip
  - (c) Wire
  - (d) Zinc sheet
18. The "Form 5" should be delivered to :-
- (a) the safety officer
  - (b) Labour Department
  - (c) Buildings Department
  - (d) the contractor concerned
19. Sloping catch-fan should give a minimum horizontal projection coverage of :-
- (a) 1200 mm
  - (b) 1500 mm
  - (c) 1800 mm
  - (d) 2000 mm

20. According to Noise Control Ordinance, the carrying out of general construction works in designated area is subject to restriction. Time allowed to carry out of bamboo scaffolding works should be:-

- (a) 7:00am – 5:00pm
- (b) 7:00am – 7:00pm
- (c) 7:00am – 9:00pm
- (d) 7:00am – 11:00pm