



CONSTRUCTION  
INDUSTRY COUNCIL  
建造業議會

# Curtain Wall Installer Trade Test Mock Written Test Paper

此文件關於幕牆工技能測試考題。如有需要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。

## **Disclaimer**

*No part of this material may be reproduced or transmitted in any form or any means without the written permission of the CIC. Whilst reasonable efforts have been made to ensure the accuracy of the information contained in this material, the CIC nevertheless would encourage readers to seek appropriate independent advice from their professional advisers where possible and readers should not treat or rely on this material as a substitute for such professional advice for taking any relevant actions.*

## **Enquiries**

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

95, Yue Kwong Road  
Aberdeen  
Hong Kong

Tel: (852) 2100 9000  
Fax: (852) 2100 9090  
Email: [enquiry@cic.hk](mailto:enquiry@cic.hk)  
Website: [www.cic.hk](http://www.cic.hk)

© 2021 Construction Industry Council.

1. Which of the following is the reason that construction workers must wear a safety hat?
  - a. Protect from wind and rain
  - b. protect the head from all kinds of hazards in the construction site as required by the law
  - c. classify the work position
  - d. classify workers of different trades
  
2. While working at height, in addition to a safety hat, a worker must properly use:
  - a. safety shoes
  - b. warm gloves
  - c. safety belt
  - d. goggles
  
3. What does wind pressure for curtain wall testing require?
  - a. Positive and negative pressure
  - b. Strong and weak wind
  - c. Typhoon signal no.8
  - d. Typhoon signal no.10
  
4. Is it necessary to clearly state the structural components of curtain wall?
  - a. Only the owner needs to know
  - b. Only architect needs to know
  - c. No requirement
  - d. Yes
  
5. Is it necessary to state how the corner components of curtain wall corner are connected?
  - a. Only the owner needs to know
  - b. Only the architect needs to know
  - c. Only the installers need to know
  - d. Yes

6. Is it regulated on the use of fireproof and smoke sealing material?
  - a. Yes
  - b. No requirement
  - c. Depends on the need
  - d. Depends on the cost
  
7. Does the quality of curtain wall installation need to be inspected by qualified person?
  - a. As long as the installation is conducted with the supervisor
  - b. As long as the installation is supervised by supervisor
  - c. Yes
  - d. As long as the installation is conducted according to the drawing
  
8. What is curtain wall?
  - a. Brick wall
  - b. Outer covering of a building
  - c. Wall without window
  - d. Wood accent wall
  
9. What is cyclorama?
  - a. Tent
  - b. Installation at the top of building
  - c. Dropped ceiling
  - d. Aluminium ceiling
  
10. (NO English ver. For this question)
  - a. Yes
  - b. Bricklaying
  - c. Stonework
  - d. Marble work

11. What is the requirement for workers' technique concerning the installation of bulk material?
  - a. No requirement
  - b. Outstanding efficiency of installation
  - c. Proficient understanding of drawing and sufficient knowledge of all component combination
  - d. Ability to move construction materials
  
12. What is the requirement for the hoist installation for unitized curtain wall?
  - a. As long as the hoist is steady
  - b. As long as it is deemed strong in one's sole discretion
  - c. No requirement
  - d. Should be signed by authorized engineer
  
13. What is the base thickness for embedding single-glazed glass in the framework?
  - a. 1.5 times the thickness of glass
  - b. 2 times the thickness of glass
  - c. 2.5 times the thickness of glass
  - d. Same thickness as glass
  
14. How long should the tip of hexagon bolt be exposed?
  - a. 2.5 times the thickness of screw cap
  - b. No restriction
  - c. Depending on the circumstance
  - d. Only exposes the screw cap
  
15. What is the lowest amount of "advantage" as stipulated in Prevention of Bribery Ordinance?
  - a. HK\$100
  - b. HK\$500
  - c. HK\$1000
  - d. No restriction

16. In the event of any corruption in the construction industry, what kind of negative impacts will be caused?
- a. Fairer invitation for bids
  - b. Improvement of business environment
  - c. Decline in work quality
  - d. Lower construction cost
17. As required by the law, anyone who enters the construction site must wear \_\_\_\_\_.
- a. Safety belt
  - b. warm gloves
  - c. Safety hat
  - d. Earplug
18. A working platform must be equipped with a toe-board. What is the height of the toe-board?
- a. 50 mm
  - b. 100 mm
  - c. 200 mm
  - d. 300 mm
19. The function of a laser level is:
- a. Cutting
  - b. Horizontal and vertical leveling
  - c. Drilling
  - d. Polishing
20. The tool in the figure is:
- a. Caulking gun
  - b. Tap wrench
  - c. Grinder
  - d. Hand drill



- End of Paper -