

Curtain Wall Installer Intermediate Trade Test Study Material for Written Test

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此文件關於幕場工中級工藝測試技術知識測試 (筆試) 內容參考資料。
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Curtain Wall Installer Intermediate Trade Test

Study Material for Written Test

This study material is a reference for candidate to prepare for attending written test in Intermediate Trade Test:

1. Lifting appliance/equipment should be thoroughly examined before use every day.
2. It is prohibited to lift material by gondola.
3. For testing of curtain wall, both positive and negative wind pressure are required.
4. During construction of curtain wall, it is necessary to indicate all structural components of curtain wall.
5. For detail connection of corner components of curtain wall, it is necessary to clearly state the details.
6. For curtain wall construction, it is regulated to use fireproof and smoke sealing material.
7. To ensure the quality of work, it is necessary to have qualified person to inspect the work during curtain wall installation.
8. Curtain wall is installed as an outer covering of a building.
9. Rooflights (Skylights) is a glazed unit installed at the top of building.
10. Curtain wall system composes of prefabricated framed grid and panels. Panels can be in a variety of materials such as glass, thin stone veneer, composite metal panels and etc.
11. For installation of bulk component material for curtain wall, one should be proficient to understand the drawing and be sufficient knowledge of all component combination.
12. For curtain wall construction, a detailed drawing should include all profile components and its associated connections.
13. When lifting curtain wall, lifted element should hold for 30 seconds after lifting off the ground in order to ensure its safety.
14. During the installation of curtain wall, lifting gear, such as sling, can be remove only if the threading rod (for fixing mullions) is completely installed at the joint between upper mullion and lower mullion.

15. The function of the safety shoe is to protect the feet.
16. When lifting heavy objects, keep your back straight and proper lifting posture should be adopted.
17. According to Construction Sites (Safety) Regulations, no person should enter a construction site unless he/she is wearing a suitable safety helmet.
18. Working at height means the distance between the workplace and the ground is 2m or above.
19. In case of any corruption/act of bribery happen in construction industry, it will cause decline in work quality.
20. The benefits of professional ethics and good conducts will improve construction industry and it will bring us mentally and physically well.

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