

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

False Ceiling Installer Intermediate Trade Test Study Material for Written 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



False Ceiling 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. The common hand tool to cut gypsum panel is cutter.
- 2. To tighten the gypsum board, electric impact driver is the common tool to drive the screw.
- 3. For 600 x 1200mm fiberglass ceiling tiles in suspended ceiling installation, its thickness is commonly 12mm.
- 4. For suspended ceiling (lay-in ceiling) system, it is commonly using hanger wire with size No. 8.
- 5. The common size of gypsum board is 4 x 8 feet.
- 6. The common thickness of gypsum board is 12 mm.
- 7. To fix gypsum board on metal frame, it is commonly using drywall screw.
- 8. For gypsum board type false ceiling, threading rod is used to hang the gypsum board from the ceiling.
- 9. Glass wool made from fibre glass is used for heat and noise control.
- 10. The maximum length of common metal stud is 3048mm (10 feet) long.
- 11. To fix gypsum panels onto T-shaped molding frame, 25mm (1 inch) long screw shall be used.
- 12. The typical length of wall track 2440mm (8 feet) long.
- 13. For gypsum board type false ceiling, the diameter of the threading rod used to hang the gypsum board from the ceiling is 8mm.
- 14. Prior to drill hole(s) on wall, one should locate any water pipe and/or conduit inside the wall in advance.
- 15. Every board or plank forming part of a working platform should be not less than 25mm in thickness.
- 16. Working at height means the distance between the workplace and the ground is 2m or above.
- 17. In case of any corruption/act of bribery happen in construction industry, it will cause decline in work quality.



- 18. The benefits of professional ethics and good conducts will improve construction industry and it will bring us mentally and physically well.
- 19. The highest fatal accident rate in construction industry is work at height.
- 20. As required by regulations, person should wear safety helmet in construction site as it can protect the head from all kinds of hazards in construction site.

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