Hong Kong Fire Services Department

Written Examination for Registration as Fire Service Installation Contractors Class 3 香港消防處

第三級消防裝置承辦商註冊考試

Answer <u>ALL</u> questions 全部 作答。

Each question carries 10 marks 每題各佔十分。

1. In accordance with Regulation 8 of the Fire Service (Installations and Equipment) Regulations, what are the duties of owners of fire service installations or equipment?

根據《消防(裝置及設備)規例》第8條,消防裝置或設備的擁有人有甚麼責任?

2. In accordance with Regulation 9(1) of the Fire Service (Installations and Equipment) Regulations, when and to whom a Certificate of Fire Service Installations and Equipment (i.e. FS 251) will be issued?

請根據《消防(裝置及設備)規例》第 9(1)條,列出應在何時及向何人發出消防裝置及設備證書(即 FS 251)?

3. In accordance with Regulation 9(2) of the Fire Service (Installations and Equipment) Regulations, what kind of information should be included in the Certificate of Fire Service Installations and Equipment (i.e. FS 251)?

根據《消防(裝置及設備)規例》第 9(2)條,消防裝置及設備證書(即 FS 251)須包括甚麼資料?

4. What information should be included in the label of portable fire extinguisher after maintenance?

經維修保養的手提滅火筒,其保養標籤應載有哪些資料?

5. (A) Subsequent to phasing out of Bromochlorodifluoromethane (BCF) type portable hand-operated fire extinguishers, what types of portable hand-operated fire extinguishers are acceptable as an alternative for Class 'B' and 'Electric' fires?

在逐步淘汰手控式溴氯二氟甲烷滅火筒後, 可用哪些種類的手控式滅火筒撲滅「B」類火警及「電」火?

(B) What kind of hand extinguisher is not approved for use in Hong Kong?

有哪一種手提滅火筒在香港不准使用?

(C) Describe the application of carbon dioxide (CO₂) fire extinguishers.

請詳述二氧化碳滅火筒可用以撲滅哪些種類的火警。

6. Describe the maintenance of gas-cartridge type foam (mechanical) fire extinguisher.

請詳述氣芯式泡沫(機動操作)滅火筒的保養方法。

7. (A) What precautionary measure should be taken when using CO₂ type fire extinguishers? 使用二氧化碳式滅火筒時,須採取甚麼預防措施?

(B) Describe the maintenance of such extinguishers.

請詳述這類滅火筒的保養方法。

8. (A) How do you know whether a CO₂ gas cartridge is fully charged?

怎樣可知道二氧化碳氣芯已經注滿氣?

(B) Name three types of fire extinguishers in which you would expect to find a CO₂ gas cartridge.

請列出三種使用二氧化碳氣芯的滅火筒名稱。

(C) What is the pressure of CO₂ in a fully charged CO₂ gas fire extinguisher?

請說明已經注滿二氧化碳的二氧化碳氣體滅火筒的氣壓值。

- (D) What is the function of the discharge horn of a CO₂ gas fire extinguisher?
 - 二氧化碳氣體滅火筒的排放管有甚麼功用?
- 9. In accordance with Regulation 8 of the Fire Service (Installation Cotnractors) Regulations, under what circumstances shall the Director remove from the appropriate register the name of any registered contractor?

根據《消防(裝置承辦商)規例》第8條,在甚麼情形下,處長可從註冊紀錄冊中删除註冊承辦商的姓名或名稱?

10. In accordance with Regulation 11 of the Fire Service (Installation Contractors) Regulations, state the powers a Fire Service Installation Contractor Disciplinary Board shall have for the purpose of an inquiry.

請根據《消防(裝置承辦商)規例》第 11 條,說明消防裝置承辦商紀律委員會爲硏訊的目的而具有的權力。

END OF TEST

全卷完