

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 ALL questions

全部 作答。

Each question carries 10 marks

每題各佔十分。

1. (A) Where are fire blankets usually installed in?

滅火氈通常放置在甚麼地方？

- (B) According to the installation requirement, what is the minimum size of a heavy duty fire blanket?

根據裝置重型滅火氈的規定，重型滅火氈尺碼的最低限度是多少？

- (C) Describe the maintenance procedures for fire blankets.

試述滅火氈的保養程序。

2. (A) How is the amount of gas calculated when an automatic BCF fire extinguisher is used to protect a small dangerous goods store?

如在小型危險品倉庫使用自動溴氯二氟甲烷滅火筒，應該怎樣計算氣體量？

- (B) When should a carbon dioxide gas cartridge be replaced?

應該在甚麼時候更換二氧化碳氣芯？

- (C) Name three types of extinguishers where carbon dioxide gas cartridge can be found.

試舉出三種有二氧化碳氣芯的滅火筒。

3. (A) How often is hydraulic pressure test required for fire extinguishers?

每隔多久需要為滅火筒進行水壓測試？

- (B) After the maintenance of a fire extinguisher, what kind of information should be provided on the maintenance label of the fire extinguisher?

為滅火筒進行保養後，應在滅火筒的保養標籤上提供甚麼資料？

- (C) Under what circumstances a fire extinguisher cylinder or shell should not be hydrostatically tested?

滅火筒筒身或外殼在甚麼情況下不可進行水壓測試？

4. Describe the maintenance procedures for “gas-cartridge type” dry powder fire extinguishers. What should be noted before recharging these fire extinguishers?

試述「氣芯式」乾粉滅火筒的保養程序。為這類滅火筒更換氣芯或粉劑之前應注意甚麼？

5. What types of fire extinguishers are to be selected for protecting Class A and Class B hazards?

要撲滅 A 類和 B 類火種，應選用哪類滅火筒？

6. (A) Pursuant to the Fire Service (Installations and Equipment) Regulations, what is meant by “portable equipment”?

根據《消防(裝置及設備)規例》，試述「手提設備」的定義。

- (B) Under what circumstances “portable equipment” is not required to be maintained, inspected or repaired by a registered contractor?

「手提設備」在甚麼情況下不需要由註冊承辦商保養、檢查或修理？

- (C) What should a registered contractor do after installing, maintaining, repairing or inspecting a “portable equipment”?

註冊承辦商在安裝、保養、修理或檢查「手提設備」後，應採取甚麼行動？

7. What is the composition of the Disciplinary Board appointed under the Fire Service (Installation Contractors) Regulations? Who will appoint the Chairman of the Disciplinary Board?

根據《消防(裝置承辦商)規例》委任的紀律委員會是由甚麼人員組成？紀律委員會的主席由誰委任？

8. State the different classes of registered contractors under the Fire Service (Installation Contractors) Regulations and their scope of works.

根據《消防(裝置承辦商)規例》，註冊承辦商可分為哪些級別？各級承辦商可以接辦哪些工程？

9. In accordance with Regulation 3A of the Fire Service (Installation Contractors) Regulations, who shall be authorized to sign a certificate issued under Regulation 9 of the Fire Service (Installations and Equipment) Regulations? What should a registered contractor do after authorizing a person to sign such a certificate?

根據《消防(裝置承辦商)規例》第 3A 條，甚麼人可獲授權簽署根據《消防(裝置及設備)規例》第 9 條發出的證明書？註冊承辦商授權他人簽署有關證明書後，應採取甚麼行動？

10. (A) State the Regulation(s) in the Fire Service (Installations and Equipment) Regulations governing the approval of “portable equipment”.

試列出《消防(裝置及設備)規例》內有關批准「手提設備」的規例。

- (B) State the Regulation(s) in the Fire Service (Installations and Equipment) Regulations governing the list of approved “portable equipment”.

試列出《消防(裝置及設備)規例》內有關認可「手提設備」清單的規例。

END OF TEST

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