

**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) In accordance with FSD Circular letter No. 4/96, what information should be included in the label of all portable fire extinguishers after maintenance?

根據消防處通函一九九六年第四號，所有手提滅火筒進行保養後，應在標籤上列明哪些資料？

- (B) Where are fire blankets usually installed? How should they be maintained?

滅火氈通常放置在甚麼地方？如何保養滅火氈？

2. (A) With reference to FSD Circular Letter No. 4/96, list the types of portable hand operated fire extinguishers which are acceptable as an alternative to BCF fire extinguishers.

試根據消防處通函一九九六年第四號，列出獲接納可替代溴氯二氟甲烷滅火筒的人手操作手提滅火筒。

- (B) List any five types of clean fire extinguishing agents which have been approved by FSD.

試列出五種獲消防處認可的滅火筒淨劑。

3. (A) What precaution should be taken when using carbon dioxide (CO<sub>2</sub>) gas extinguishers?

使用二氧化碳氣體滅火筒時須採取甚麼預防措施？

- (B) How should a carbon dioxide (CO<sub>2</sub>) gas extinguisher be maintained?

二氧化碳氣體滅火筒應如何保養？

4. (A) How should the gas cartridge of a fire extinguisher be tested?

如何測試滅火筒的氣芯是否操作正常？

- (B) How should the discharge test of a batch of water/CO<sub>2</sub> extinguishers be carried out?

應如何為一批水式/二氧化碳滅火筒進行噴射測試？

5. List ten basic workshop equipment and tools, which are required for the registration of a Class 3 fire service installation contractor.

試列出註冊為第三級消防裝置承辦商必須具備的十種基本工場裝備和工具。

6. Describe the maintenance procedure of a water/CO<sub>2</sub> extinguisher in full.

試述水式/二氧化碳滅火筒的全套保養程序。

7. (A) In accordance with Regulation 8 of the Fire Service (Installations and Equipment) Regulations, what are the duties of the owner of any fire service installation or equipment?

根據《消防(裝置及設備)規例》第 8 條，消防裝置及設備的擁有人有甚責任？

- (B) In accordance with Regulation 9(2) of the Fire Service (Installations and Equipment) Regulations, what kind of information should be include in the certificate of fire service installation or equipment (FS 251)?

根據《消防(裝置及設備)規例》第 9(2)條，消防裝置及設備的證明書(FS 251)上須列明甚麼資料？

8. (A) Who may apply for registration as a fire service installation contractor in class 3 and what will the Director of Fire Services do upon receipt of such an application?

甚麼人可以申請註冊為第三級消防裝置承辦商？消防處處長收到這類申請後會怎樣處理？

- (B) When a registered fire service installation contractor undertakes any work in connection with fire service installations or equipment outside his/her registered work class(es), what regulation does he/she contravene? What is the maximum penalty that may be imposed on him/her upon conviction of such an offence?

假如註冊消防裝置承辦商進行任何有關消防裝置及設備的工作，而這些工作並不在他/她所屬級別的範圍內，他/她違反了甚麼規例？觸犯這類罪行的人士，一經定罪，可被判處最高的刑罰為何？

9. With reference to the Fire Service (Installation Contractors) Regulations, give the definitions of:

根據《消防(裝置承辦商)規例》，試述下列名稱的定義：

(A) portable equipment; and  
手提設備；以及

(B) workshop.  
工場。

10. What should a registered fire service installation contractor do when he/she changes the address of his/her workshop? What action will the Director of Fire Services take?

註冊消防裝置承辦商如更改工場地址，應該怎樣辦？消防處處長應採取甚麼行動？

***END OF TEST***

**全卷完**