

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) State four types of fire extinguishers accepted as alternatives to BCF type fire extinguisher.

試列出四種獲接納，可替代溴氯二氟甲烷滅火筒的其他滅火筒。

- (B) State six types of commonly used fire extinguishers in Hong Kong.

試列出本港常用的六種滅火筒。

2. (A) State the types of fires which carbon dioxide type fire extinguishers are suitably used to put out.

試說明二氧化碳滅火筒適合用於撲滅哪類火種。

- (B) State the types of fires which dry powder type fire extinguishers are suitably used to put out.

試說明乾粉式滅火筒適合用於撲滅哪類火種。

- (C) Outline the limitations of using BCF type and foam type fire extinguishers.

試述使用溴氯二氟甲烷滅火筒及泡沫滅火筒時，有甚麼限制。

3. (A) How to test the gas cartridge of fire extinguishers?

如何測試滅火筒的氣芯是否操作正常？

- (B) How to carry out the discharge test of a batch of water / carbon dioxide or foam type fire extinguishers?

應如何為一批水式 / 二氧化碳滅火筒，或泡沫滅火筒進行噴射測試？

- (C) Name three types of fire extinguishers in which a gas cartridge can be found.

試列出三種有氣芯的滅火筒。

4. (A) How often are hydraulic tests on fire extinguishers required to be carried out?

須每隔多久為滅火筒進行水壓測試？

- (B) After the maintenance of a fire extinguisher, what sort of information should be stated on the maintenance label stuck on the fire extinguisher?

為滅火筒進行保養後，應在貼於滅火筒的保養標貼上，列明甚麼資料？

- (C) What precautionary measures must be taken when carrying out the hydraulic pressure test on a fire extinguisher?

為滅火筒進行水壓測試時，必須採取甚麼安全措施？

5. Describe the maintenance procedures of a water / carbon dioxide type fire extinguisher.

試述水式 / 二氧化碳式滅火筒的保養程序。

6. (A) Under the Fire Service (Installation and Equipment) Regulations, who can install and maintain fire service installation or equipment?

根據《消防(裝置及設備)規例》，哪些人可以安裝和保養消防裝置或設備？

- (B) What should a Class 3 contractor do if he is prevented from performing his duties by reason of illness or absence from Hong Kong?

若第三級消防裝置承辦商因抱恙或不在本港，而未能履行職務，他應怎樣做？

7. When may the Director of Fire Services remove the name of a registered Fire Service Installation Contractor from the appropriate register according to the Fire Service (Installation Contractors) Regulations?

根據《消防(裝置承辦商)規例》，消防處處長可以在甚麼情形下，將註冊消防裝置承辦商從適當的名冊上除名？

8. According to the Fire Service (Installations and Equipment) Regulations,

根據《消防(裝置及設備)規例》：

- (A) what is the prohibition on sale of certain portable equipment?

出售某些手提消防設備時，有甚麼禁令？

- (B) what is the maximum penalty upon guilty of an offence of (A) above?

若觸犯(A)項所述的禁令，最高刑罰是甚麼？

- (C) where can members of the public find a list of approved portable equipment?

公眾可在何處找到認可手提消防設備的清單？

9. Under the Fire Service (Installations and Equipment) Regulations, when a registered contractor installs, maintains, repairs or inspects any fire service installation or equipment, he must issue a certificate of maintenance (F.S. 251).

根據《消防(裝置及設備)規例》，當註冊消防裝置承辦商裝置、保養、維修或檢查任何消防裝置及設備時，他必須發出保養證明書(F.S. 251)。

- (A) To whom does he issue a certificate?

此證明書發出給甚麼人？

- (B) Within what period of time must he issue this certificate?

他須在甚麼限期內發出證明書？

- (C) What is the penalty that he is liable on conviction for issuing a false or misleading certificate?

若他被裁定發出虛假或含有誤導成分的證明書，會被判處甚麼刑罰？

10. What are the powers of the disciplinary board under the Fire Service (Installation Contractors) Regulations?

根據《消防(裝置承辦商)規例》，紀律委員會有甚麼權力？

END OF TEST

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