Hong Kong
Fire Services Department

A Guide to application for Dangerous Goods Licence

Dangerous Goods Division
Senior Station Officer LEUNG Lok-hang

Content

- Important Advice
- Siting Requirements
- Submission of Application
- Proposed Layout Plan
- Fire Safety Requirements

Important Advice

- Do's
  - Guidebook
  - 2 copies of plans
  - All supporting documents
  - Submit the GBP to BD for siting approval prior to the DG licence application

申請危險品牌照指引

（第 2 至第 10 類危險品(石油氣除外)）

消防處

(2009 年 6 月)

Important Advice

- Dont's
  - Start the construction
  - Start the alteration works
  - Store/manufacture/convey/use any DG(above EQ) without a valid licence

<u>Contravention of Dangerous Goods Ordinance</u>

General Siting Requirements

- Not located in basement / below ground level
- Not located directly under / above another DG store
- Means of Escape
- Ventilation

Submission of Application

- 2 set of plans
- MSDS of the DG
- Quantity of DG
- On-site inspection
- Issuance of Fire Safety Requirements
- Compliance inspection
- Issuance of licence

Proposed Layout Plan

- Block plans
- Layout plan showing floor level
- Layout plans showing the one floor above and one floor below
- Layout plan showing the proposed DG store
- Section plans
- Elevation plans
- Mechanical ventilation system (if applicable)

Proposed Layout Plan

- Siting
- Construction
- FRR
- Dimension
- Door curb (if applicable)
- Cubic volume
- Retaining capacity (if applicable)
- Total area of the ceiling and walls
- Ventilation

Fire Safety Requirements

- Downloadable from FSD website
- Formulated according to the application

This document is for reference only. Detailed fire safety requirements will be separately issued subject to the result of on-site assessment.
本文件只作參考。詳細的消防安全規定會視乎現場評估的結果而另外發放。

Sample 1

FIRE SAFETY REQUIREMENTS FOR STORAGE OF CATEGORY 2 DANGEROUS GOODS (COMPRESSED GAS)
貯存第 2 類危險品（壓縮氣體）之消防安全規定

1. The dangerous goods store constructed of fire resisting materials throughout shall be provided in accordance with plans approved by the Director of Fire Services.
   須依照消防處處長所批准的圖則設置全部用抗火材料建造之危險品倉庫。
2. The actual layout of the installation shall be in accordance with plans approved by the Director of Fire Services.
   該設備的實際佈置必須符合消防處處長所批准的圖則。
3. Plans of the store shall be approved by the Building Authority and the Director of Fire Services before construction work is commenced.
   倉庫圖則須經建築事務監督及消防處處長審批，如圖則未經批准，建築工程不得動工。
4. The ultimate licensee shall confirm in writing to the Director of Fire Services the receipt of the approved plans and the set of fire safety requirements (Applicable to applications submitted by agents).
   持牌人必須以書面向消防處處長確實已收到有關批准圖則及消防安全規定(此項規定只適用於經代理人的申請)。
5. Door openings of the store shall be fitted with self-closing doors having a fire resisting period of not less than one hour.
   該倉庫須設有不少於 1 小時抗火時效的自掩門。
6. Natural or mechanical ventilation shall be provided to ensure adequate air movement at high and low levels of dangerous goods storage.
   須以自然或機械通風方式確保該倉庫的高低層位置有足夠的空氣流動

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Fire Safety Requirements

- Completion of Fire Safety Requirements
- Compliance inspection
- Conform to approved plans
- Notified in writing
- Issuance of Licence

END