



消防處

Fire Services Department

FSD Connects with the Relevant Industries of Dangerous Goods

28 April 2023

AGENDA

Welcoming Address

Mr. NG Ho-man

Topic 1: The introduction of “A Guide to Application for Dangerous Goods Licence and Approval”

Mr. CHONG Kin-lung

Topic 2: The Introduction of DG Store and Use/ Manufacture Licence Conversion Workshop & E-form for Licence Conversion

Mr. KU Chow-long

Topic 3: Application for DG Conveyance Licence

**Mr. WONG Chung-man,
Nick**

Q & A Session

All Speakers



消防處

Fire Services Department

Welcoming Address

Assistant Divisional Officer

NG Ho-man

Dangerous Goods Legislation Division

Licensing and Certification Command

Fire Services Department



消防處

Fire Services Department

The introduction of “A Guide to Application for Dangerous Goods Licence and Approval”

《申請危險品牌照及批准指南》的導讀

Senior Station Officer

CHONG Kin-lung

Dangerous Goods Legislation Division

Licensing and Certification Command

Fire Services Department

Adaptation to the Amended Dangerous Goods Ordinance

- ❑ 24-Month Transitional Period
- ❑ DG Thematic Website
- ❑ Publication and Advertisement
- ❑ Workshops
- ❑ **Publications**



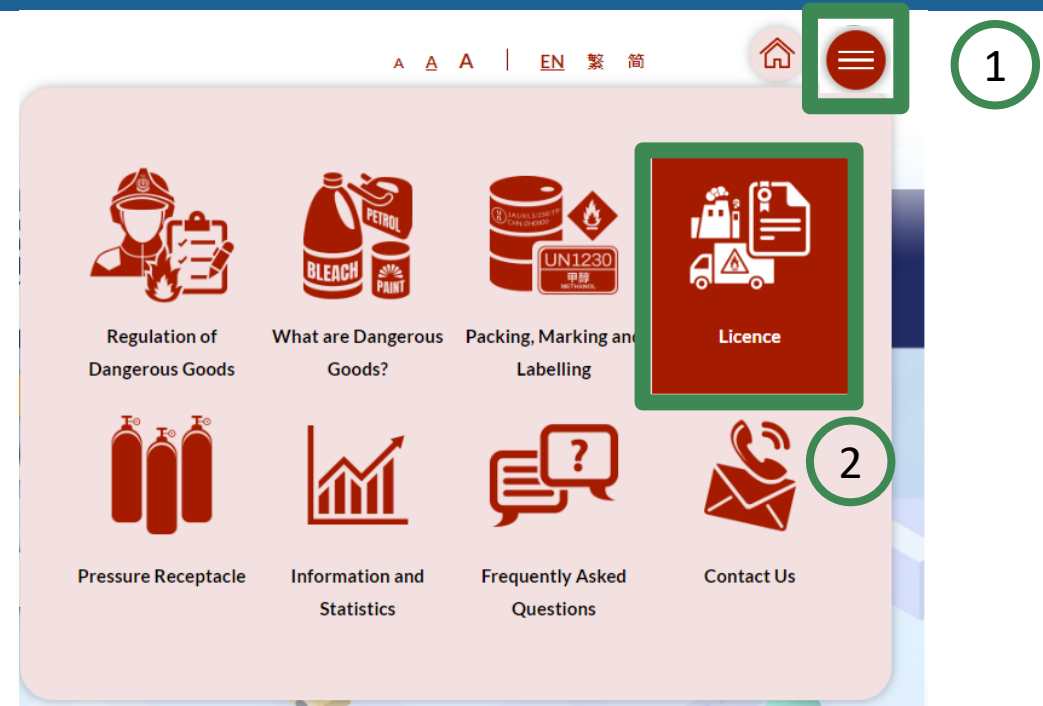
A Guide to Application for Dangerous Goods Licence and Approval



A Guide to Application for Dangerous Goods Licence and Approval

(for Class 2 to Class 9A Dangerous Goods
Excluding Liquefied Petroleum Gas and Other Gases under
Gas Safety Ordinance, Cap. 51, Laws of Hong Kong)

Fire Services Department
02/2023



Application for Licence and Approval

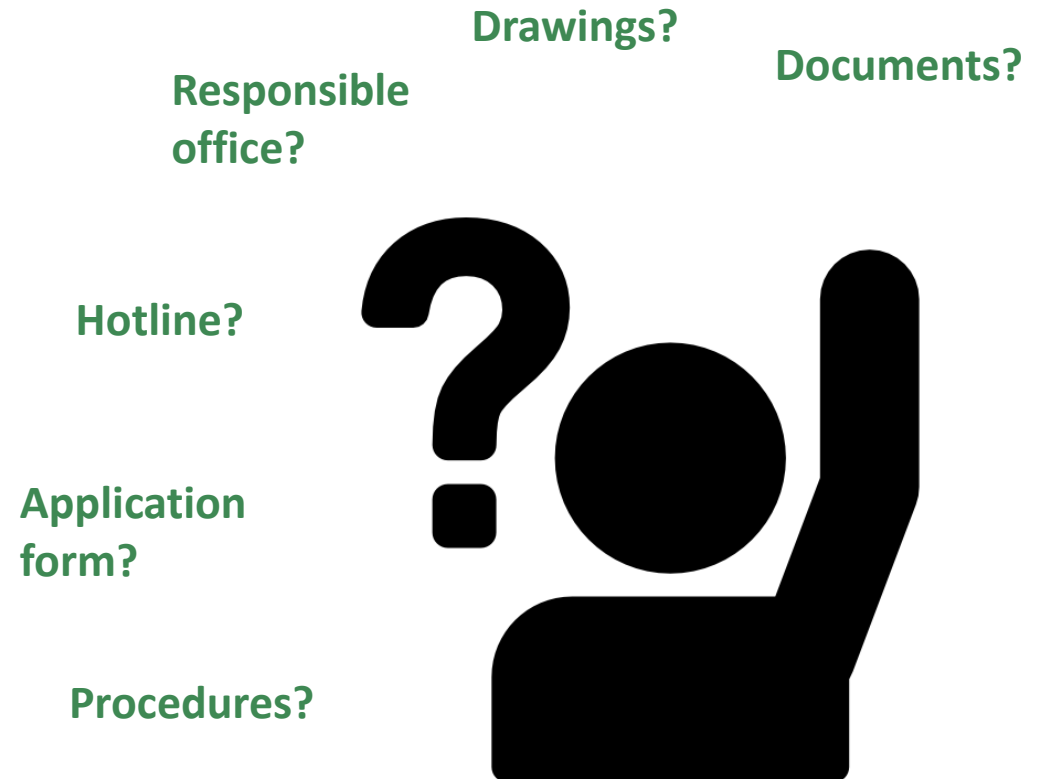
□ Licence

- Conveyance
- Store and Use
- Manufacture

□ Approval

- Tank
- Pressure Receptacle
- Approved Person (獲批人士)

□ Storage of Class 9A Dangerous Goods



Purpose of the Guide

- ❑ Provide general information to assist the public in their application
- ❑ Set out the application procedures and the general Fire Safety Requirements (FSR)



Structure of the Application Guide

□ Part I General Information

- Classification
- Regulatory Regime
- Transitional Provision



□ Part II Licensing and Approval of S2 DG

- Conveyance
- Store and use/ Manufacture/ Tank approval
- Ventilation and Electrical Installation



□ Part III Approved Person and Pressure Receptacle

- Approved Person
- Pressure receptacle



□ Part IV Miscellaneous

- Storage of Class 9A Dangerous Goods



□ Appendices

- Samples of FSR

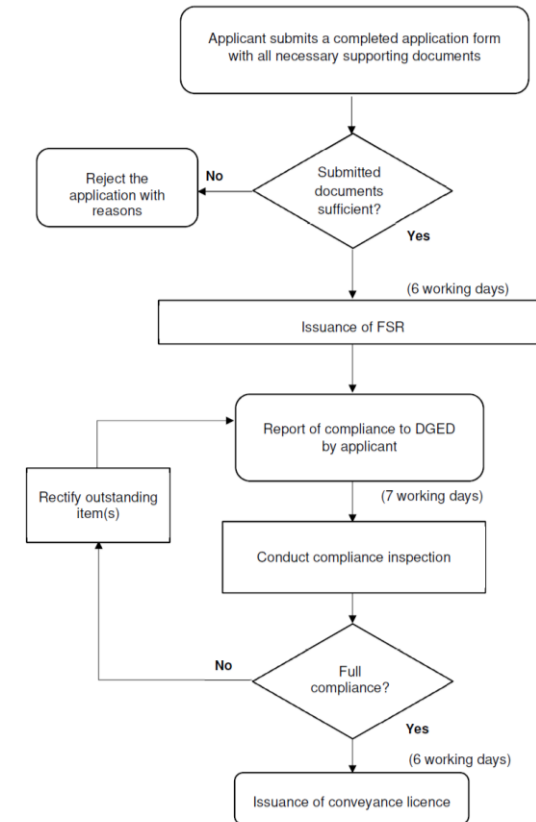


General Contents for Licence Application

1. Introduction
 - Statutory Requirements
2. Application Procedures
 - Flowchart
3. Considerations
 - Hazardous Area / Use Area
 - Compatibility
4. Report of Compliance
5. Issuance and Prescribed Fee
6. Condition and Restrictions
7. Renewal
8. Points to Note



2.1.2.3 A flowchart showing the application procedure for a conveyance licence is shown below for reference:

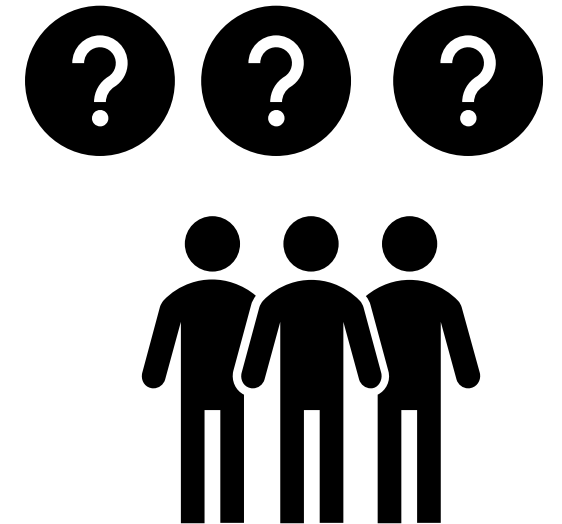


Specific Guidance on Application

- Licence in Construction Site
 - Fire Safety Requirements
 - Relocation
 - Operation and Management of Store

- Alcoholic Beverages
 - Exemption

- Conveyance of Classes 4 to 9 DG by Vehicle
 - PML requirements



Update of the Application Guide

- Update when necessary
- Facilitate the trade, public and applicant

Online Enquiry

Please complete the following information

* Compulsory fields

Name *	Company
<input type="text"/>	<input type="text"/>
Email *	Telephone *
<input type="text"/>	<input type="text"/>
Enquiry *	
<input type="text"/>	

1.2.4 Regulatory Authority

1.2.4.1 FSD is the regulatory authority for Class 2, Class 3, Class 3A, Class 4, Class 5, Class 6.1, Class 8, Class 9 and Class 9A DG on land.

- (a) Matters relating to the manufacture, storage or use of DG (other than Class 9A DG) could be directed to Dangerous Goods Control Division (DGCD) of FSD. The contact address, telephone number, fax number and email address are as follows:

Address: 4/F, Fire Services Department Kwai Chung Office Building,
86 Hing Shing Road, Kwai Chung, New Territories

Tel.: 2417 5757

Fax: 2413 0873

Email: hkfsd_dg_enq@hkfsd.gov.hk

- (b) Matters relating to the conveyance of DG and storage of Class 9A DG could be directed to Dangerous Goods Enforcement Division (DGED) of FSD. The contact address, telephone number, fax number and email address are as follows:

Address: 2/F, Tsim Sha Tsui Fire Station Complex,
No.333 Canton Road, Kowloon

Tel.: 3850 8487

Fax: 3850 8450

Email: hkfsd_dg_enq@hkfsd.gov.hk





消防處

Fire Services Department

The Introduction of DG Store and Use/ Manufacture Licence Conversion Workshop and E-form for Licence Conversion

介紹危險品貯存暨使用/製造牌照轉換工作坊 及電子申請表格

Senior Station Officer

KU Chow-long

Dangerous Goods Control Division

Licensing and Certification Command

Fire Services Department

Licence Conversion Workshop

Successfully processed **200** licences conversion application
(update as 27.4.2023)

Hotline: 2417 5757

Address: 3/F & 4/F, Fire Services Department, Kwai Chung Office Building, 86 Hing Shing Road, Kwai Chung



香港消防處

**新修訂危險品條例經已生效
請盡快按新法例換領牌照**

換領危險品牌照的所需文件

- ✓ 申請表格
- ✓ 化學品安全技術說明書
- ✓ 危險區圖則

歡迎致電危險品管制課熱線 ☎ 2417 5757
專責個案主任將為你的申請提供一站式服務

Licence Conversion Workshop

Provide One Stop Service

- 1) Guideline for Application Form
- 2) Safety Data Sheet (**SDS**)
- 3) Hazardous Area Drawings
- 4) Addendum to Fire Services Requirements (**FSR**)
- 5) Operation Manual



香港消防處

**新修訂危險品條例經已生效
請盡快按新法例換領牌照**


換領危險品牌照的所需文件

- ✓ 申請表格
- ✓ 化學品安全技術說明書
- ✓ 危險區圖則

歡迎致電危險品管制課熱線 2417 5757
專責個案主任將為你的申請提供一站式服務

Licence Conversion Workshop

Guideline for Application Form



FIRE SERVICES DEPARTMENT
香港消防處

Application for / Renewal of
Manufacture Licence for Schedule 2 Dangerous Goods /
Store and Use Licence for Schedule 2 Dangerous Goods

附表 2 危險品製造牌照/附表 2 危險品貯存暨使用牌照的申請/續期

[This form is only applicable to application / renewal of licence during transitional period]
[此表格只適用於過渡期間的牌照申請/續期]

For Internal Use Only 只供內部填寫

LIFIPS Case No.:
File Ref.:
Receiving Officer:
Receipt Date:

Section A 甲部

Part 1: Nature of Application
第一部份：申請類別

Renewal Application under Dangerous Goods (General) Regulations, Cap. 295B
根據第 295B 章《危險品(一般)規例》申請續牌
**The last valid date to be endorsed on Cap. 295B Licence is 30 March 2024*
**Cap. 295B 牌照可批註的最後有效日期為 2024 年 3 月 30 日*
Please skip Parts 4 & 5 of Section D
不用填寫了部第四及第五部份

Licence Application under Dangerous Goods (Control) Regulation, Cap. 295G
根據第 295G 章《危險品(管制)規例》申請牌照
**Applicable to i) New Applicant and ii) Cap. 295B Licensee*
**適用於 i) 新申請人 和 ii) 第 295B 章牌照持有人*

Renewal Application under Dangerous Goods (Control) Regulation, Cap. 295G
根據第 295G 章《危險品(管制)規例》申請續牌
**Applicable to Cap. 295G Licensee*
**適用於第 295G 章牌照持有人*
Please skip Parts 4 & 5 of Section D
不用填寫了部第四及第五部份

Section B 乙部

Part 2a: Particulars of Applicant (Please attach supplementary sheet(s) if space provided is insufficient)
第二 a 部份：申請人資料 (如空位不敷應用，請另用附頁)

Applicant is a company 申請人為公司
 Applicant is an individual / a sole proprietorship / a partnership 申請人為個人/ 獨資業務/ 合股業務

Licence Number (if applicable) 牌照編號 (如適用)		Expiry Date 屆滿日期 (DD/MM/YYYY)	
Name of Applicant 申請人名稱	(English) (中文)		

Location(s) at which the S2DG may be used (if applicable) 有關附表 2 危險品的使用地點 (如適用)	<p style="text-align: center;">For Type 2 適用於種類二</p> <p style="text-align: center;">*Please submit plan if the location is inexplicable as an address *如無法以地址說明，請提交圖則說明</p> <p style="text-align: center;">Workshop No. 5, G/F, Block 3, ABC Industrial Building, ABC Road, Tsuen Wan, N.T / 新界荃灣 ABC 路 ABC 工業大廈 3 座地下 5 號工作室</p> <p style="text-align: center;">**如未能用文字表達，可參考 樣本 2**</p>								
Purpose of using the S2DG 使用附表 2 危險品的目的	<p style="text-align: center;">For Type 2 適用於種類二</p> <p style="text-align: center;">供予發電機使用</p>								
<p>Part 5: Particulars of S2DG (please attach supplementary sheet(s) if space provided is insufficient) 第五部份：附表 2 危險品的資料 (如空位不敷應用，請另用附頁)</p>									
Item No. 項目編號	UN No. / Sec. No. 聯合國編號 或規例	Proper Shipping Name— (Please provide description of relevant dangerous goods on existing licence) (請提供在現存牌照上相關的危險品描述)	Classification (If any) (如有)	Subsidiary Hazard (If any) (如有)	Packing Group (If any) (如有)	Compatibility Group (CG) and Compatibility Rule (CR) ^a (if any) (如有)	Maximum Quantity [#] for Storage and Use in Aggregate 總共貯存和使用的最大分量 [#] <i>*Delete as appropriate 刪 除不適用者</i>	Storage in Tank 貯存在貯槽	
1	H301	DIESEL OIL (Diesel)	3A	NA	III	NA	3000 L/kg ^L	<input type="checkbox"/>	
2							L/kg [*]	<input type="checkbox"/>	
3							L/kg [*]	<input type="checkbox"/>	
4							L/kg [*]	<input type="checkbox"/>	
5							L/kg [*]	<input type="checkbox"/>	
6		可掃描此 QR Code 搜尋更多危險品類別及其他資料						L/kg [*]	<input type="checkbox"/>
7							L/kg [*]	<input type="checkbox"/>	
8							L/kg [*]	<input type="checkbox"/>	
9							L/kg [*]	<input type="checkbox"/>	
10							L/kg [*]	<input type="checkbox"/>	

^a Compatibility Group (CG) and Compatibility Rule (CR) of different S2DG are provided in column 10 of the Dangerous Goods List (Appendix 1 to 3) in the Code of Practice for Control of Dangerous Goods on Land. (If all S2DG in the ...)

Use Area

Purpose of using DG

Particulars of DG

Application Form

Licence Conversion Workshop

14. Transport information

DOT	UN-No	UN2214
	Proper Shipping Name	PHTHALIC ANHYDRIDE
	Hazard Class	8
	Packing Group	III
TDG	UN-No	UN2214
	Proper Shipping Name	PHTHALIC ANHYDRIDE
	Hazard Class	8
	Packing Group	III
IATA	UN-No	UN2214
	Proper Shipping Name	PHTHALIC ANHYDRIDE
	Hazard Class	8
	Packing Group	III
MDG/IMO	UN-No	UN2214
	Proper Shipping Name	PHTHALIC ANHYDRIDE
	Hazard Class	8
	Packing Group	III

Step 1: Check SDS

Step 2: Visit DG Thematic Website / Code of Practice Ch. 2.3

Successfully obtain CG & CR

2214

-Class-

-Subsidiary Hazard-

-Maximum Package Size-

-Compatibility-

UN No. /
HK No.

Proper Shipping Name / Packing Group (if any)

Class

Subsidiary
Hazard

Maximum
Package Size

Compatibility

2214

PHTHALIC ANHYDRIDE / PG III

8

None

None

CG1, CR6,
CR19

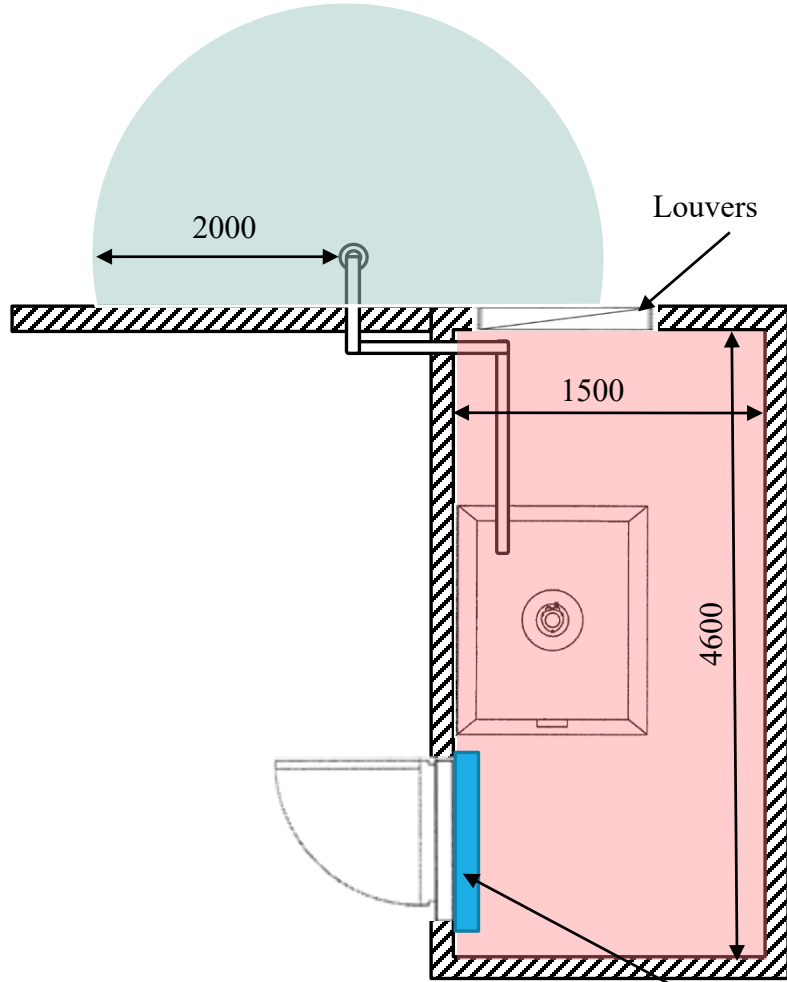
>

Template for Hazardous Area Drawings

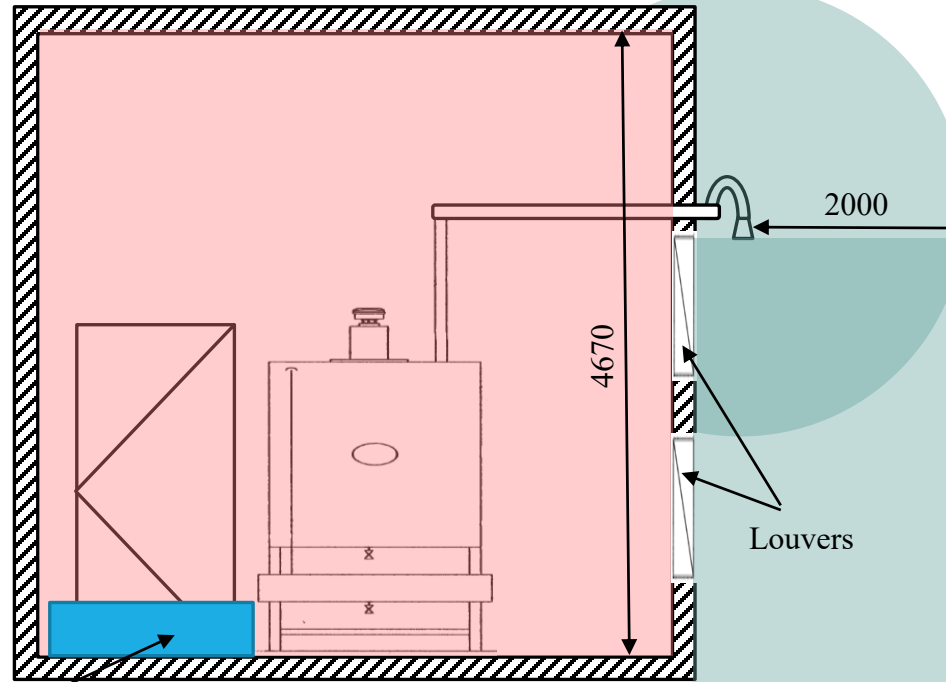
Licence No. L00XXX

Hazardous Area of Fuel Tank Room

Hazardous Area of Vent Pipe



Layout plan of Fuel Tank Room



Elevation plan of Fuel Tank Room (Interior)

Notes:

1. All dimensions are in millimeters.

Drawing Title:
Hazardous area plan for Fuel Tank Rooms on 1/F,
XXX

Scale:
Not to Scale

Endorsed by:

Date:

Drawing No.:
Hazardous Area – 295B Licence XXX

Sample for Addendum to Fire Safety Requirements (FSR)

Signs & Notices

危險品倉樣本 1

(樣本 - 標示牌位置可有所不同)



危險品倉樣本 2

(樣本 - 標示牌位置可有所不同)



Sample for Addendum to Fire Safety Requirements (FSR)

Signs & Notices

已不適用 (舊牌照295B)

適用 (新牌照295G)



Sample for Addendum to Fire Safety Requirements (FSR)

Operation Manual

第 3A 類處所操作手冊(樣本)

Taking the quantities of Class 3A dangerous goods in the tank together with those in packaged form (e.g. 20-litres jerricans, 200-litres drums), the operators shall not store more than 2,500 litres of such dangerous goods in aggregate in the Class 3A premises.

將貯槽內的及有包裝(例如 20 公升罐、200 公升桶)的第 3A 類危險品的數量一併計算,操作人員不得在第 3A 類處所貯存超過 2,500 公升總量的第 3A 類危險品。

The operators shall not smoke, carry a lighted cigarette, cigar or pipe in the hazardous area of the Class 3A premises.

操作人員不得在第 3A 類處所的危險區內吸煙、攜帶已點燃的香煙、雪茄或煙斗。

Except when access is required to the Class 3A premises for the inspection, maintenance or handling of the dangerous goods in it, the operators shall ensure every entrance to it to be at all times securely closed and locked.

除需要進入第 3A 類處所檢查、保養或處理倉貯危險品外,操作人員須確保處所的所有入口時刻穩固地關閉及鎖上。

The operators shall ensure that no children below the age of 14 or no persons without obtaining the permission of the ultimate owner or person in charge of the Class 3A premises enter or remain in the premises. 操作人員須確保任何未滿 14 歲的兒童或未經第 3A 類處所最終擁有人或負責人准許的人士不得進入或停留在該處所。

The operators shall only use naked flame, flame or other source of substantial heat, or other means of igniting flammable substances or vapour in the hazardous area of the Class 3A premises, on the condition that (A) prior approval of the Director of Fire Services has been obtained, or (B) the subject hazardous area has been certified free from flammable vapour after all dangerous goods have been removed from the Class 3A premises.

操作人員只准在(甲)事先獲消防處處長批准的情況下,



危險品倉樣本 2

(樣本 2 標示牌位置可有所不同)



E-Service for DG Licence



GovHK 香港政府一站通



牌照編號 Licence No. L12345.

THE GOVERNMENT OF THE HONG KONG
SPECIAL ADMINISTRATIVE REGION
香港特別行政區政府
Dangerous Goods Ordinance.
Chapter 295.
Section 6 and Section 9.
危險品條例
第二百九十五章
第六條及第九條
STORE AND USE LICENCE FOR SCHEDULE 2 DANGEROUS GOODS (S2DG).
S2 危險品貯存暨使用牌照

1. Name of the licensee. **ABC Investment Limited**

2. Particulars of S2DG permitted to be stored or used.
獲准貯存或使用的 S2 危險品的詳情

UN number / HK number / 聯合國編號 / 香港編號	Proper Shipping Name. 正式運輸名稱	Class. 類別	Subsidiary Hazard. 次要危險性	Packing Group. 包裝類別	Maximum quantity for the storage and use in aggregate. 總共貯存和使用的最多 數量
H301	Diesel.	Class 3A. NA.		PG III.	60000 litres.
H301	Diesel.	Class 3A. NA.		PG III.	2400 litres.

3. Particulars of the licensed store.
有關貯存貯存所的詳情

(a) Address of the store
貯存所的地址: **18 ABCR oad, Tsuen Wan, N.T.**

(b) Location(s) at which the S2DG may be stored.
可貯存有 S2 危險品的地點: **(I) At Underground Fuel Tank No.1; and
(II) Fuel Tank Room on R/F**

4. Location(s) at which the S2DG may be used.
可使用有關 S2 危險品的地點: **Emergency Generator Room, 18 ABC Road, Tsuen Wan, N.T.**

5. Prescribed fee for the licence.
規定的訂明費用: **(See Remarks)**

6. Date on which the licence is first granted.
首次批給牌照的日期: **24/05/2022**

7. Validity period of the licence.
牌照的有效期: **24/05/2022 - 23/05/2023**

8. This licence is subject to the endorsed conditions overleaf.
本牌照受後頁已批註的條件所規限。

for Director of Fire Services.
消防處處長
(代印)

FSD Ref. (45) in NTSDG/86149/1.

- New Application
- Renewal
- Alteration
- Cancellation



消防處

Fire Services Department

Application for DG Conveyance Licence

危險品運送牌照的申請/續期

Senior Station Officer

WONG Chung-man, Nick

Dangerous Goods Enforcement Division

Licensing and Certification Command

Fire Services Department

Table of Contents

- Introduction
- Measures taking encourage New Application under Cap.295G
- Procedure of DG Conveyance Licence Application
- Dynamic Site Compliance Inspection
- Licensee Sharing
- Q&A



DG Conveyance Licence

- The amended Dangerous Goods Ordinance and its subsidiary legislation came into effect on 31 March 2022
- Transitional Period – 24 months
- Deadline 31.3.2024



Measures to encourage Licence Application

- ❑ Renewal of Licence under Cap.295B (3 months Licence)
- ❑ Online Booking System
 - ❖ No. of vehicle for inspection increase from 14 to 18
 - ❖ 2 Bay-Operation
 - ❖ Inspection Time commenced from 10:00



檢驗危險物品車輛預約

第一步 選擇申請類別
第二步 輸入案件資料
第三步 輸入預約日期
第四步 確認通知書

技術支援
電郵至
hkfsdenq
@hkfsd.gov.hk

第三步 輸入預約日期

請輸入新申請危險物品車輛預約的檢驗資料。

新申請檢驗預約資料

LIFIPS編號: 1232175
車牌號碼: XU2736
本處編號("I"之後三至五位數字): 14594
水容量測試: 否
電郵地址:
申請人/代理人聯絡:
 再檢驗
預約檢驗日期:
上一次檢驗日期:
請輸入圖片上的文字與數字:

June 2022						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

繼續

第三步 / 共四步

Measures to encourage Licence Application

- ❑ Letter with new FSR to Licensee
- ❑ Ad hoc compliance inspection



DG Vehicle Inspection Booking System

香港特別行政區政府
消防處

A A A | EN 繁體

新修訂危險品條例
2022年3月31日
生效

危險品 規管有道 新法例 安居保民

24個月過渡期 提升安全 利民便商

按聯合國/香港編號或正式運輸名稱搜尋危險品

危險品

新修訂危險品條例專題網頁
<https://www.hkfsd.gov.hk/dg/>

The screenshot shows a website banner for the Fire Services Department of the Hong Kong Government. The banner features a blue and white color scheme with a central dark blue band containing the main headline. On the left, there is a blue shield-shaped graphic with the text '新修訂危險品條例' (Newly Revised Dangerous Goods Regulations), '2022年3月31日' (March 31, 2022), and '生效' (Effective). The main headline reads '危險品 規管有道 新法例 安居保民' (Dangerous Goods, Regulation with Order, New Legislation, Safety and Security for Residents). Below this, it states '24個月過渡期 提升安全 利民便商' (24-month transition period, improve safety, benefit the people and businesses). A search bar is present with the placeholder text '按聯合國/香港編號或正式運輸名稱搜尋危險品'. In the bottom right corner, there is a red circular button labeled '危險品' (Dangerous Goods) and a red triangular warning sign with a flame. A blue arrow points to the top right corner of the banner, specifically to the navigation icons (home and menu).



DG Vehicle Inspection Booking System



香港特別行政區政府
消防處

A A A | EN 繁體



危險品規管

24個月

按聯合國/香港編號或正式運輸名稱搜尋危險品

影片



危險品的管制



什麼是危險品？



包裝、標記、標籤



牌照



壓力氣體容器



資料與數據



常見問題



聯絡我們



DG Vehicle Inspection Booking System



香港特別行政區政府
消防處

A A A | EN 繁體



牌照

申請危險品牌照及批准指南

設有持牌危險品倉庫的工業大廈

失效的危險品車輛

申請表

主頁 > 牌照 > 申請危險品牌照及批准指南

申請危險品牌照及批准指南

完整下載 >

危險品



DG Vehicle Inspection Booking System



香港特別行政區政府
消防處

A A A | EN 繁 簡



牌照

[申請危險品牌照及批准指南](#)

[設有持牌危險品倉庫的工業大廈](#)

[失效的危險品車輛](#)

[申請表](#)

[主頁](#) > [牌照](#) > [申請表](#)

申請表

危險品牌照申請/續期：

[申請/續期危險品牌照 \(製造牌照/貯存暨使用牌照\)](#)



[申請/續期危險品牌照 \(運送牌照\)](#)



[危險品車輛驗車預約申請](#)



危險品



DG Vehicle Inspection Booking System

檢驗危險物品車輛預約

第一步 選擇申請類別

第二步 輸入案件資料

第三步 輸入預約日期

第四步 確認通知書

技術支援
電郵至
hkfsdenq
@hkfsd.gov.hk

申請類別

- 新申請危險品車輛牌照 / 根據經修訂的《危險品條例》首次續領危險品車輛牌照
- 其他續領危險品車輛牌照
- 更改預約日期

繼續

第一步 / 共四步

檢驗危險物品車輛預約

第一步 選擇申請類別

第二步 輸入案件資料

第三步 輸入預約日期

第四步 確認通知書

技術支援
電郵至
hkfsdenq
@hkfsd.gov.hk

請輸入新申請危險物品車輛預約檢驗資料。

新申請檢驗預約資料

LIFIPS編號:*

車牌號碼:*

本處檔號("F"之後三至五位數字):*

請輸入圖片上的文字與數字:



What is BotDetect Java CAPTCHA Library?

繼續

第三步 / 共四步

檢驗危險物品車輛預約

第一步 選擇申請類別

第二步 輸入案件資料

第三步 輸入預約日期

第四步 確認通知書

技術支援
電郵至
hkfsdenq
@hkfsd.gov.hk

請輸入新申請危險物品車輛預約檢驗資料。

新申請檢驗預約資料

LIFIPS編號: 1232175

車牌號碼:* XU2736

本處檔號("F"之後三至五位數字):* 14594

水容量測試

電郵地址:*

申請人/代理人聯絡:*

再檢驗

預約檢驗日期:*

上一次檢驗日期:

請輸入圖片上的文字與數字:



Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

繼續

第三步 / 共四步



DG Vehicle Inspection Booking System

❖ Location : Kwai Chung Inspection Centre(KCIC)





Dynamic Site Compliance Inspection

- ❖ Location : Kerry TC Warehouse 2,
35 Wing Kei Road, Kwai Chung



Dynamic Site Compliance Inspection



Dynamic Site Compliance Inspection



Dynamic Site Compliance Inspection



Licensee Sharing

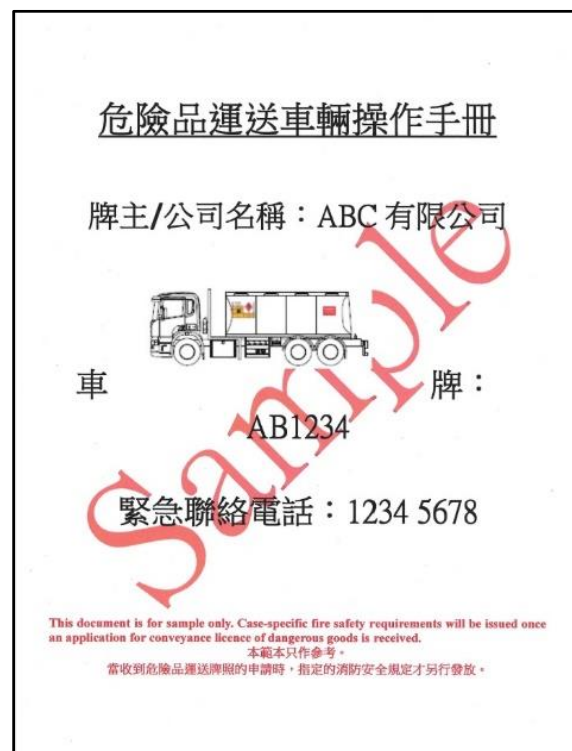


Common Faults in Licenses Application



- Signs (Warning Sign, Placard, Plate and Notice)



- Operation Manual






Warning Sign, Placard, Plate and Notice

Description	Location for Display
Warning Sign (警告標誌) 	Front and Rear of the vehicle
Placard (標示牌) 	Both sides and Rear of the vehicle
HAZCHEM Code Plate (代號牌) (single-load) <i>(UN1203 as an example)</i>	Both sides and Rear of the vehicle
HAZCHEM Code Plate (代號牌) (multi-load)	

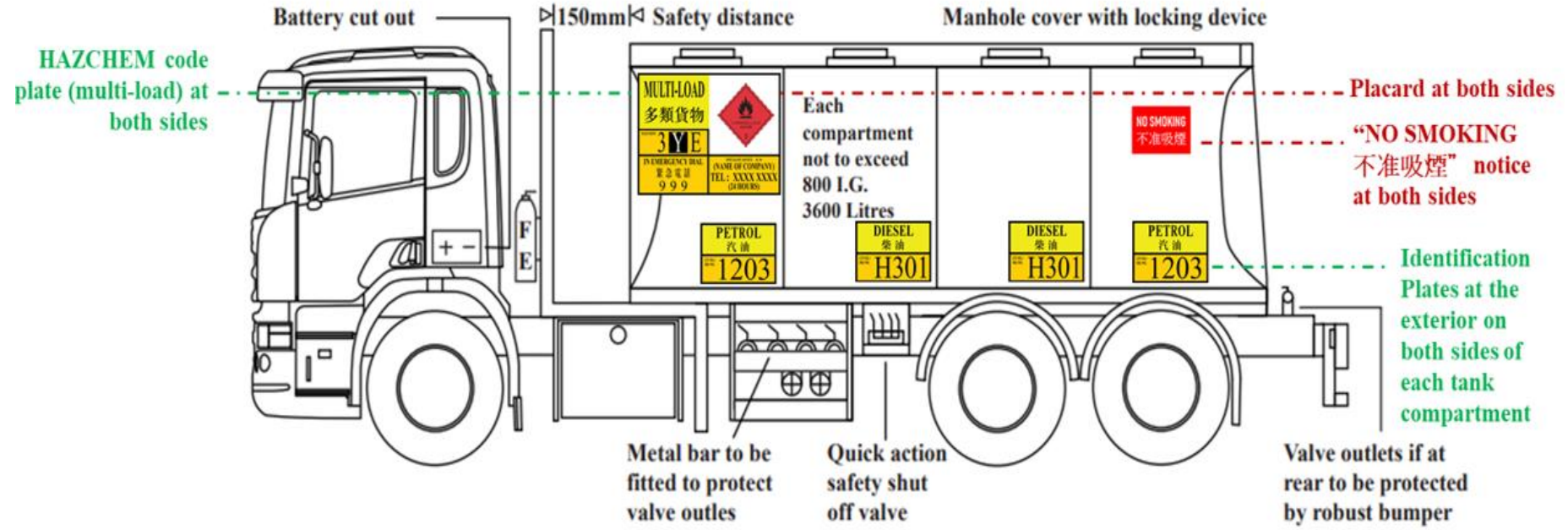
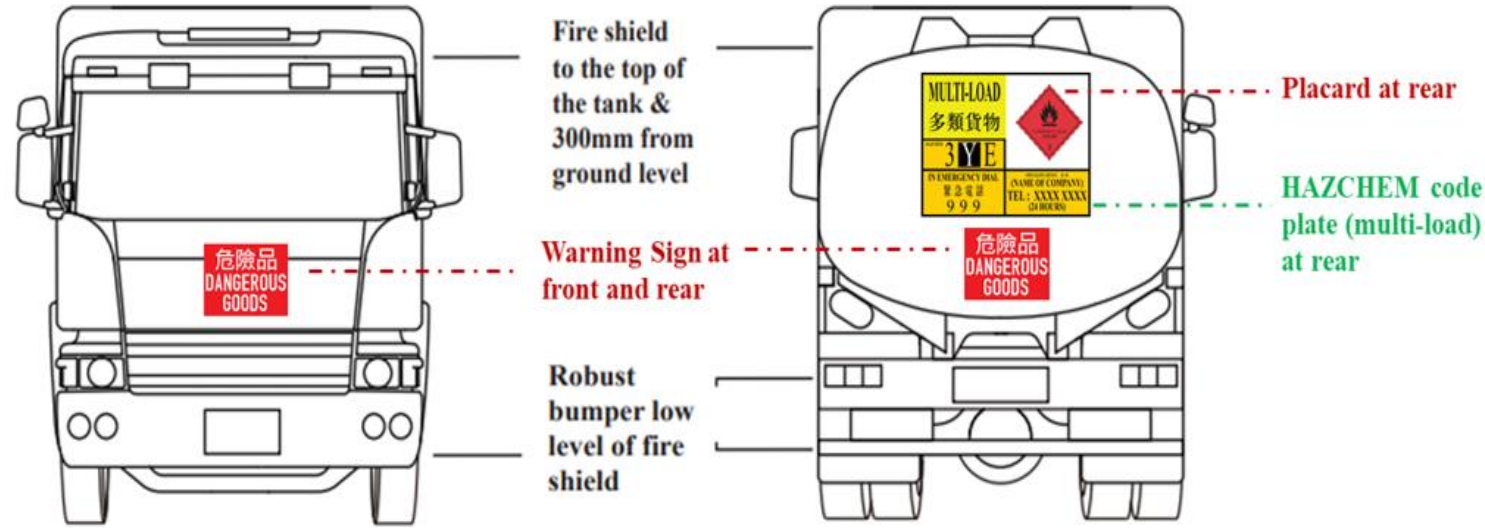


Warning Sign, Placard, Plate and Notice

Description	Location for Display
<p>Identification Plate (識別牌)</p> 	<p>Both sides of each tank compartment of the vehicle</p>
<p>“NO SMOKING 不准吸煙” Notices (告示牌)</p> 	<p>(i) Both sides of the vehicle; and (ii) A portable notice</p>
<p>Other Notices (其他告示牌)</p> 	<p>as specified in the FSRs</p>



Warning Sign, Placard, Plate and Notice



Warning Sign, Placard, Plate and Notice



Points to note in Operation Manual

- ❑ Available and readily accessible to the driver(s)/ operator(s)
- ❑ Driver(s)/operator(s) shall be conversant with
- ❑ Mandatory issue(s) mentioned in FSR issued
- ❑ Safety Data Sheet (SDS) should be included

安全資料表
Safety Data Sheet


一、化學品與廠商資料

化學品名稱：壓縮空氣(Compressed Air)	化學品編號：DRYICET2CH-GHS-089
其它名稱：工業級空氣，壓縮空氣	
建議用途及限制使用：-	
製造者、輸入者或供應者名稱、地址及電話： 冷研科技有限公司/嘉義縣水上鄉水上村基村路 45 號/05-260-0963	
緊急聯絡電話/傳真電話：05-260-0963/05-268-4347	

二、危害辨識資料

化學品危害分類：加壓氣體

標示內容：



象徵符號：高壓氣體
警示語：警告
危害警告訊息：內含加壓氣體，過熱可能爆炸
危害防範措施：置放於陰涼處
蓋緊容器
置容器於通風良好的地方
僅限工業使用，嚴禁人員呼吸使用。

其它危害：-

三、成份辨識資料

純物質：☑

中(英)文名稱：壓縮空氣 (AIR, Compressed)
內義名稱：工業級空氣，壓縮空氣
化學文摘社登記號碼(CAS NO.): 132259-10-0
危害物質成分(或百分比): 100%

產品名稱：DIESEL / GASOIL
日期：10 +11 2019
頁 1 of 11

安全數據表

部分 1 產品與公司資料

產品名稱：DIESEL / GASOIL
產品簡介：輕油及柴油
產品代碼：152017-84, 169144-84, 169250-84, 176156-84, 708125-84
特定用途：柴油機燃料

商品名稱	商品名稱
ULTRA DIESEL	ADVANTAGE DIESEL
EURODIESEL DIESEL OIL	38 DIESEL
DIESEL	ESSO DIESEL EFFICIENT
ESSO HEAVY DUTY DIESEL	D75 Gasoil 100PM Sulfur
GAS OIL	INDUSTRIAL DIESEL OIL (708125-84)
MARKED DIESEL OIL (10 15W 5)	Marine ShellLube 20W 4 50MS
MARINE GAS OIL	MARINE GASOIL (10 15W 5)
MARKED ESSO HEAVY DUTY DIESEL	MARKED ULTRA LOW SULFUR DIESEL (10 15W) (169250-84)
SYNCRON DIESEL (10 15W) (169144-84)	ULTRA LOW SULFUR DIESEL (10 15W)
ULTRA LOW SULFUR DIESEL (10 15W) (152017-84)	

公司資料

供應商：埃克森美孚香港有限公司
香港灣仔 中環廣場 十二字樓
油蔴地分行
灣仔 亞答街

24 小時緊急電話：800-988-793 / +1 703-527-3887
香港聯絡電話：852-2172-8300
傳真：852-2172-8460

部分 2 危險性概述

根據 GHS 第 07 條和 09 條對物質有毒、分類和具有 GHS 危害類別和標、對具有與具有與高濃度應用的物質，分類基於其純度。

危險分類：

OPERATION, HOUSEKEEPING, MANAGEMENT, SECURITY, STAFF TRAINING and EMERGENCY PREPAREDNESS
運作、整理、管理、保安、員工培訓及緊急情況的應變準備等

38. An operation manual containing procedures in respect of the operation, housekeeping, management, security, emergency preparedness of the licensed vehicle shall be provided for training and guidance to the driver and all operators. The manual shall be stowed in the driver's cab at all times and the procedures shall at least include the following* scopes:- 持牌人須提供一份操作手冊，說明有關該持牌車輛的運作、整理、管理、保安、緊急情況的應變準備等事宜的程序，用以訓練司機及所有操作人員並給予他們指引。該手冊須任何時間存放於司機駕駛室內，而該等程序須最少涵蓋以下*範圍:-
*Delete as appropriate 刪去不適用者

38.1 The driver should only use the licensed vehicle to convey dangerous goods of Class(es) permitted by the subject licence at any one time. 無論在任何時間，司機只准使用持牌車輛運送牌照上所准許的類別的危險品。

38.2 The driver should properly display the identification disc and the signs as specified in the fire safety requirements no. 32 to 35 when he / she is using the licensed vehicle to convey dangerous goods. 於使用持牌車輛運送危險品期間，司機必須正確地展示識別證及此消防安全規定第 32 至 35 項所指明的各項標誌。

38.3 The driver and/or operators should only transfer the dangerous goods directly from the licensed vehicle to an approved tank, a receptacle located in a licensed factory or licensed store, or a receptacle located in a premises in which the storage of dangerous goods is exempt from the operation of section 6 of the Ordinance under the Dangerous Goods (Application and Exemption) Regulation 2012 (Cap. 295 sub. Leg. E). 司機及/或操作人員只准直接從該持牌車輛轉運危險品至獲准貯槽、處於持牌工廠或持牌貯存所之內的容器、或處於已根據《2012 年危險品(通用及豁免)規例》(香港法例第 295E 章)就貯存該危險品已獲豁免不受本條例第 6 條所管限的處所之內的容器。

38.4 The driver and/or operators should not smoke, carry a lighted cigarette, cigar or pipe, or carry a naked flame when they are using the licensed vehicle to convey dangerous goods, or loading dangerous goods onto, or unloading dangerous goods from, the vehicle. 於使用該持牌車輛運送危險品期間或進行上貨/卸貨、入油/卸油或入氣/卸氣程序期間，司機及/或操作人員不得吸煙、攜帶已點燃的香煙、雪茄或煙斗、或攜帶無煙蓋火焰。



Operation Manual

OPERATION, HOUSEKEEPING, MANAGEMENT, SECURITY, STAFF TRAINING and EMERGENCY PREPAREDNESS

運作、整理、管理、保安、員工培訓及緊急情況的應變準備等

38. An operation manual containing procedures in respect of the operation, housekeeping, management, security, emergency preparedness of the licensed vehicle shall be provided for training and guidance to the driver and all operators. The manual shall be stowed in the driver's cab at all times and the procedures shall at least include the following* scopes:-
持牌人須提供一份操作手冊，說明有關該持牌車輛的運作、整理、管理、保安、緊急情況的應變準備等事宜的程序，用以訓練司機及所有操作人員並給予他們指引。該手冊須任何時間存放於司機駕駛室內，而該等程序須最少涵蓋以下*範圍:-

*Delete as appropriate 刪去不適用者

- 38.1 The driver should only use the licensed vehicle to convey dangerous goods of Class(es) permitted by the subject licence at any one time.

無論在任何時間，司機只准使用持牌車輛運送牌照上所准許的類別的危險品。

- 38.2 The driver should properly display the identification disc and the signs as specified in the fire safety requirements no. 32 to 35 when he / she is using the licensed vehicle to convey dangerous goods.

於使用持牌車輛運送危險品期間，司機必須正確地展示識別證及此消防安全規定第 32 至 35 項所指明的各項標誌。

- 38.3 The driver and/or operators should only transfer the dangerous goods directly from the licensed vehicle to an approved tank, a receptacle located in a licensed factory or licensed store, or a receptacle located in a premises in which the storage of dangerous goods is exempt from the operation of section 6 of the Ordinance under the Dangerous Goods (Application and Exemption) Regulation 2012 (Cap.295 sub. Leg. E).

司機及／或操作人員只准直接從該持牌車輛轉注危險品至獲准貯槽、處於持牌工廠或持牌貯存所之內的容器、或處於已根據《2012 年危險品(適用及豁免)規例》(香港法例第 295E 章)就貯存該危險品已獲豁免不受本條例第 6 條所管限的處所之內的容器。

- 38.4 The driver and/or operators should not smoke, carry a lighted cigarette, cigar or pipe, or carry a naked flame when they are using the licensed vehicle to convey dangerous goods, or loading dangerous goods onto, or unloading dangerous goods from, the vehicle.

於使用該持牌車輛運送危險品期間或進行上貨／卸貨、入油／卸油或入氣／卸氣程序期間，司機及／或操作人員不得吸煙、攜帶已點燃的香煙、雪茄或煙斗、或攜帶無遮蓋火焰。



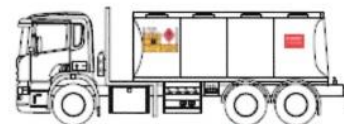
Operation Manual

□ Sample of the operation Manual



危險品運送車輛操作手冊

牌主/公司名稱：ABC 有限公司



車

牌：

AB1234

緊急聯絡電話：1234 5678

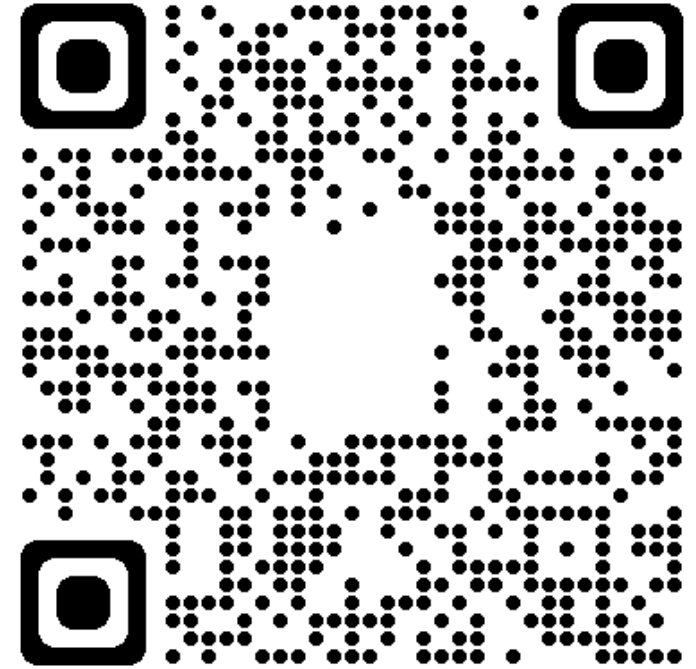
This document is for sample only. Case-specific fire safety requirements will be issued once an application for conveyance licence of dangerous goods is received.

本範本只作參考。

當收到危險品運送牌照的申請時，指定的消防安全規定才另行發放。

Operation Manual

- QR code of Operation Manual

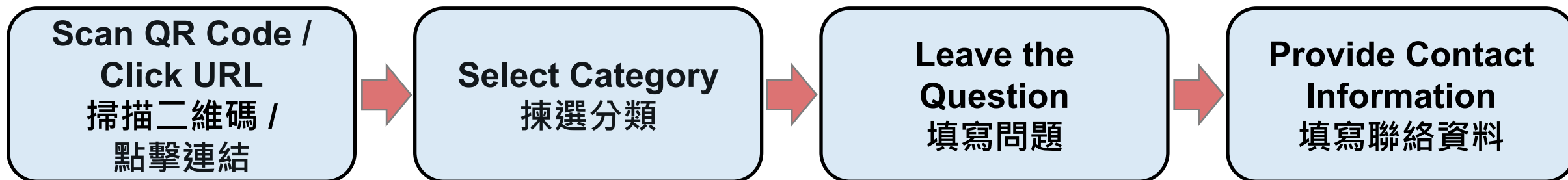




消防處

Fire Services Department

Q & A



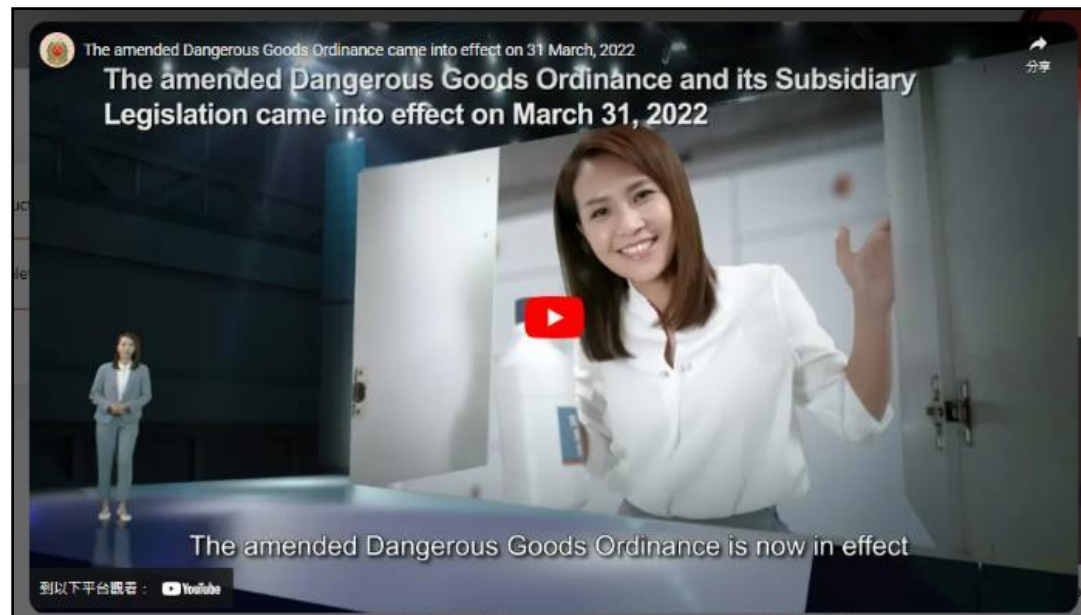
More Information

❖ General Enquiry:

➔ hkfsd_dg_enq@hkfsd.gov.hk

❖ Code of Practice, “Application Guide”, Pamphlets, Videos:

➔ **DG Thematic Website** (www.hkfsd.gov.hk/dg)



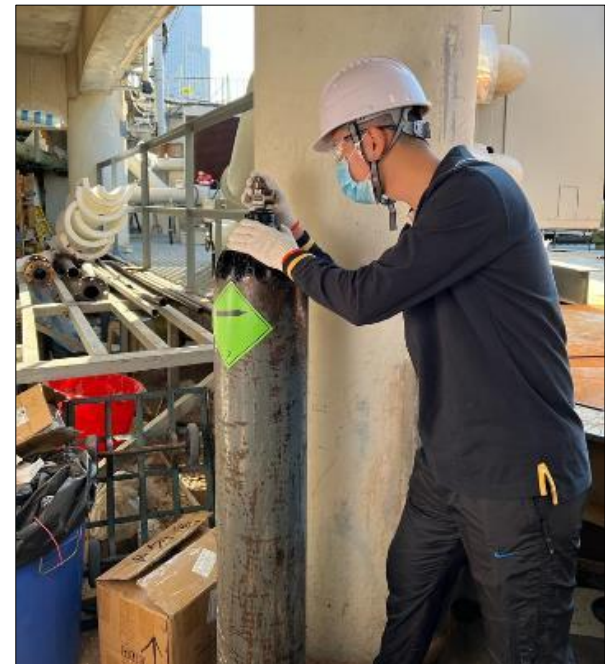
More Information

❖ Manufacture, Storage and Use of DG

➔ **Dangerous Goods Control Division (2417 5757)**

❖ Conveyance of DG, Pressure Receptacles & Approved Persons

➔ **Dangerous Goods Enforcement Division (3850 8487)**



Report Fire Hazards

❖ DG or IFA Complaints:

➔ **Fire Services Communication Centre**

2723 8787 (24-hour)





消防處

Fire Services Department

END

