

Proper Disposal of Compressed Gas Cylinders



機電工程署
EMSD



環境保護署
Environmental Protection Department

食物環境衛生署
Food and Environmental
Hygiene Department



香港消防處
Hong Kong Fire Services Department

Proper Disposal of Compressed Gas Cylinders

- Mishandling or improper disposal of compressed gas cylinders, including general compressed gas cylinders, Liquefied Petroleum Gas (LPG) cylinders and fire extinguishers, not only pollutes the environment and affects environmental hygiene, but also poses risks to public safety.
- No compressed gas cylinders shall be disposed of as general waste or irresponsibly discarded in public places or at refuse collection points.
- Used compressed gas cylinders should be returned to cylinder suppliers for handling. Alternatively, they should be sent to competent waste recyclers for recycling according to the conditions and types of cylinders, after pressure has been relieved.
- Any person who illegally disposes of any compressed gas cylinders in public places or at refuse collection points is liable to prosecution. Offenders are liable to :

A fixed penalty of HK\$1,500 under the Fixed Penalty (Public Cleanliness and Obstruction) Ordinance (Cap. 570)

A maximum fine of HK\$25,000 and imprisonment for 6 months under the Public Cleansing and Prevention of Nuisances Regulation (Cap. 132BK)

A maximum fine of HK\$200,000 and imprisonment of 6 months under the Waste Disposal Ordinance (Cap. 354)



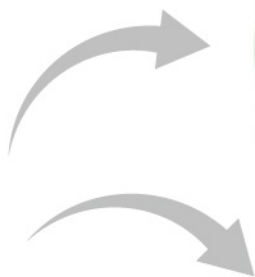


Handling of General Compressed Gas Cylinders

- Common compressed gas cylinders include refrigerant and helium gas cylinders. For information on the handling of LPG cylinders, please refer to the following page.
- Refillable compressed gas cylinders should be used as far as possible to reduce waste.
- Used compressed gas cylinders should be exhausted of any residual gas or substances before returning to the suppliers for handling.
- Exhausted gas cylinders with their pressure relieved can also be sent to competent waste recyclers for recycling. Information about the recyclers is available on the following webpage:



Used compressed gas cylinders



Cylinder suppliers



Waste recyclers



Handling of LPG Cylinders

- LPG cylinders that have been used or no longer in use should be returned to LPG distributors as soon as possible.
- Any abandoned or unattended LPG cylinders should be reported to the respective registered gas supply companies via their 24-hour emergency hotlines for collection.
- The respective registered gas supply companies can be identified by the brand names marked on the cylinders:

Brand	24-hour Emergency Hotline
Caltex / Peninsula	6196 1450
Concord	2333 4215
Sinopec	2433 2111
Esso	2435 4511
Mobil	2495 3518
Shell Gas / BP	2322 2000
NewOcean	6672 3328

- For more information, please visit the following website:





Handling of Fire Extinguishers

- All fire extinguishers shall be inspected by registered fire service installation contractors (RFSICs) at least once in every 12 months and undergo hydraulic pressure tests every five years.
- Expired or unserviceable fire extinguishers should be handed to the suppliers or RFSICs for inspection before reuse or recycling.
- For information on the general disposal and recycling of fire extinguishers, please visit :



Enquiry Hotline

General Enquiries : 1823 (the Government's 24-hour Hotline)

You may also contact specific government departments direct for the following types of enquiries:

Type of enquiry	Government Department	Telephone number
Handling of LPG cylinders	Electrical and Mechanical Services Department	1823
Disposal of compressed gas cylinders and waste recycling	Environmental Protection Department	2838 3111
Maintenance of fire extinguishers and information about fire service installation contractors	Fire Services Department	2723 8787

For more information about this leaflet, please visit:
www.epd.gov.hk/epd/eng/unwantedgascylinder

