

Code of Practice

Avoidance of Damage to Gas Pipes 2nd Edition

Supplementary Information

Registered gas supply companies with piped gas system in Hong Kong

1. At the present time there are six registered gas supply companies with piped gas systems in Hong Kong. These companies are listed in Table 1 below.

Table 1 - Registered gas supply companies with piped gas systems in Hong Kong

Company Name	Date Registered
The Hong Kong and China Gas Company Limited	20 February 1992
ExxonMobil Hong Kong Limited	17 January 2002
DSG Energy Limited	29 December 2017
Sinopec (Hong Kong) Petroleum Holding Company Limited	4 October 2007
Castle Peak Power Company Limited	15 September 1995
The Hongkong Electric Company, Limited	2 June 2006

2. The principal involvement of each of these companies in the gas supply business is described below, together with information on how to contact them, the services they provide to the construction industry in relation to information about their piped gas systems, etc.

The Hong Kong and China Gas Company Limited (HKCG)

3. Most underground gas pipes belong to HKCG and this company has reticulated systems of underground gas pipes in the urban areas of Hong Kong Island and Kowloon and in all the new towns throughout the New Territories. Outside urban areas medium pressure mains supply towns and villages in rural areas. Steel pipelines carrying town gas at intermediate and high pressures interconnect the gas supply from Tai Po Gas Production Plant to the larger conurbations throughout the Territory. Submarine

pipelines are also laid in Tolo Harbour¹, along Tolo Channel from Dapeng LNG Terminal to Tai Po Gas Production Plant, and between the Tai Po Gas Production Plant and Yuen Chau Tsai, and also from the gas production plant to the Shing Mun River at Sha Tin. Besides, there are submarine pipelines between Tai Lam Chung and North Lantau, and crossing Victoria Harbour in three separate locations to supply gas to Hong Kong Island.

4. Details of gas pipes in the vicinity of works to be undertaken may be obtained from the company at their offices in North Point. The address is-

The Hong Kong and China Gas Co. Ltd.,
363 Java Road,
North Point,
Hong Kong.

General inquiries about gas pipes can also be made by calling the following telephone numbers-

Office Hours	2963 1811 (Existing Pipeline) 2963 1830 (Proposed Pipeline)
After office hours	2880 6999

Your inquiry will then be directed to the engineer responsible for the particular area in which the proposed works are to be undertaken and where necessary a site meeting will be arranged.

5. Requests for information about the location of gas pipes and other gas related equipment should follow the procedures set out in sections 29 to 32 of the code of practice and should include plans and relevant details of the proposed works so that HKCG can decide the extent to which their plant may be affected. They can then provide sufficient information to ensure that the gas pipes in that vicinity are identified.

LPG supply companies

6. Most of the LPG supply companies own or operate bulk LPG storage compound

¹ Note: HKCG also have a submarine pipeline in Tolo Harbour between the Tai Po gas production plant and the dolphin moorings near Plover Cove Dam, which is used to transfer naphtha to the Tai Po plant. They also have a buried steel pipeline laid in San Ma Tau Street which is used to transfer naphtha from the jetty on the sea front to the Ma Tau Kok gas production plant. Whilst these pipelines are not gas pipes within the scope of this code of practice, they are of strategic importance to gas supplies to the Territory and care must be taken to avoid damage to them.

and piped gas systems in large residential estates throughout the Territory. These LPG storage compounds and piped gas systems are generally operated by gas distributors who act for the companies in all matters relating to gas customers, gas emergencies, storage of LPG and the gas pipe systems. Sites are generally fully developed and little if any new construction work is likely to take place. Before contemplating any work within these estates, however, the gas distributor and/or management office of the estate must be contacted to ascertain the location of any gas pipes that may be affected by the works. The gas distributor on site will keep an up-to-date set of plans showing gas pipes installed in the development. The name and 24-hour contact telephone number of the gas supply company can be found at the entrance to the LPG storage compound. Contact with the gas supply company's engineers and the site gas distributor can be made by telephoning this number.

7. These companies also supply LPG to industrial and commercial premises, Government and military installations, etc. throughout Hong Kong. The owner or occupier of the premises or site will be aware of the locations of the bulk LPG store and the gas pipes emanating from it. The responsible LPG supply company should nonetheless be notified about any work to be undertaken which may affect their equipment and their advice sought on necessary protective measures.

8. Under no circumstances should any work be attempted within 15 metres of an LPG storage compound until the gas pipe owner/operator has been consulted and their representative is in attendance to supervise such work. Certain works require the prior approval of the Gas Authority and details of these may be found in the Gas Safety (Gas Supply) Regulations, Cap 51B.

9. Damaged or leaking gas pipes can be hazardous and, however minor a leak appears to be, the Emergency Services must be called immediately by dialing telephone number 999. The LPG supply company should then be called using their 24-hour telephone contact number. Under no circumstances should unauthorized repairs be attempted.

10. It should be noted that some LPG suppliers operate LPG systems where approval has been given by the Authority to install underground LPG pipes under public roads. Details of these underground LPG pipes are shown in Table 2.

Table 2 - Locations of underground LPG pipes in public roads

Location of LPG System	Location of underground pipe	LPG Supply Company
Butterfly Estate, Tuen Mun	Road crossing in Wu Shan Road.	ExxonMobil
Tai Yuen Estate, Tai Po.	2 road crossings in On Cheung Road. 2 road crossings in On Tai Road.	ExxonMobil
South Horizons, Ap Lei Chau	Road crossing between Ph. 3 and 4. Road crossing between Marina Square East Centre and Ph. 4. Along the footpaths around Precious Blood Primary School adjacent to Marina Square East Centre.	DSG
Heng Fa Chuen	3 road crossings in Shing Tai Road and along the footpaths in Shing Tai Road and Shing Hong Lane.	DSG
Greenwood and Neptune Terraces, Chai Wan	Road crossing in Tai Man Street.	DSG
Kwong Fuk Estate, Tai Po	Road crossing and along the footpath in Tai Po Road, Yuen Chau Tsai. Road crossing and along the footpath in Kwong Wang Street.	Sinopec
Ma Wan Comprehensive Residential Development	Road crossing and along the public roads in the residential development.	DSG
Wah Fu Estate, Pokfulam	Road crossing in Wah King Street and along the footpath. Along the footpaths in Wah Chiu Street and Victoria Road.	DSG
Lower Baguio Villa	Road crossing between Block 40 and Block 41.	DSG
Nga Ning Court, Cheung Chau	Road crossing in Cheung Chau Peak Road West.	ExxonMobil
Mei Foo Sun Chuen, Lai Chi Kok	Road crossings and along Tsing Kwai Highway, Ching Cheung Road, Mei Foo	ExxonMobil

Location of LPG System	Location of underground pipe	LPG Supply Company
	West Rail Station area, Lai Chi Kwok Park and Lai Wan Road.	
Lok Ma Chau Border Terminal	2 road crossings in Lok Ma Chau Boarder Terminal.	Sinopec
Tai Po Centre	Road crossing between LPG compound and Tai Po Centre	ExxonMobil

Detailed information about these gas pipes in public roads and others within the estate roads and footpaths can be obtained directly from LPG supply company concerned. **Note: This information is correct at the time of preparation of this document, other gas pipes may be permitted in roads in the future and you should check for the latest information on this with the Gas Authority.**

Information about individual LPG supply companies

ExxonMobil Hong Kong Limited

11. Inquiries can be made directly with ExxonMobil at their office in Wan Chai as follows-

ExxonMobil Hong Kong Limited,
22/F Central Plaza,
18 Harbour Road,
Wan Chai, Hong Kong.

General inquiries about gas systems in estates or other premises supplied by ExxonMobil can be made by telephone on 3197 8682. Contact with ExxonMobil can also be made at any time by telephoning their 24-hour contact number which is 2435 4511.

DSG Energy Limited

12. Inquiries can be made directly with DSG at their office in Kwun Tong as follows-

DSG Energy Limited,
Room 2201-2202, 22/F,
AIA Kowloon Tower, Landmark East,

100 How Ming Street,
Kwun Tong, Kowloon.

General inquiries about gas systems in estates or other premises supplied by DSG can be made by telephone on 2435 8388. Contact with DSG can also be made at any time by telephoning their 24-hour contact number which is 2322 2000.

Sinopec (Hong Kong) Petroleum Holding Company Limited

13. Inquiries can be made directly with Sinopec at their office in Wan Chai as follows-

Sinopec (Hong Kong) Petroleum Holding Company Limited,
19/F, Office Tower, Convention Plaza,
1 Harbour Road,
Wan Chai, Hong Kong.

General inquiries about gas systems in estates or other premises supplied by Sinopec can be made by telephone on 2137 6200. Contact with Sinopec can also be made at any time by telephoning their 24-hour contact number which is 2433 2111.

Other registered gas supply companies

Castle Peak Power Company Limited (CAPCO)

14. CAPCO imports natural gas which is supplied to the Black Point and Castle Peak Power Stations near Tuen Mun. The natural gas is imported into Hong Kong through two submarine pipelines which cross Urmston Road and make landfall at the Black Point power station site. An underground natural gas pipeline interconnects the Black Point and Castle Peak power station sites.

15. CLP Power Hong Kong Limited (CLP) acts as the operating company of CAPCO and is responsible for all aspects of the operation and safety of the natural gas pipelines, etc.

16. Inquiries can be made directly with CLP at their office at Castle Peak as follows-

CLP Power Hong Kong Limited,

Black Point Power Station,
Lung Kwu Tan,
Tuen Mun, New Territories.

All inquiries about the pipelines operated by CLP should be made using their 24-hour contact number which is 2678 5861.

The Hongkong Electric Company, Limited (HKE)

17. HKE imports natural gas which is supplied to the Lamma Power Station at Lamma Island. The natural gas is imported into Hong Kong through a submarine pipeline along the boundary of Hong Kong from Shenzhen, China to Lamma Island.

18. HKE acts as the operating company of Lamma Power Station and is responsible for all aspects of the operation and safety of the natural gas pipeline, etc.

19. Inquiries can be made directly with HKE at their office on Lamma Island as follows-

The Hongkong Electric Company, Limited
Lamma Power Station,
Lamma Island, Hong Kong.

All inquiries about the submarine natural gas pipeline operated by HKE should be made using their 24-hour contact number which is 2555 4000 (English) or 2555 4999 (Chinese).