

Site 1	Northwest Tsing Y1 (below 1 ing Kau Bridge)	
Site 2	South of Ma Wan	
Site 3	North of Hei Ling Chau	
Site 4	Between Cheung Chau & Shek Kwu Chau	
Site 5	Western Lamma Island	
Site 6	Northwest Lamma Island	
Site 7	South of Stonecutters Island	
Site 8	Siu Lam	

選址 1 - 青衣西北 (在汀九橋下)	<ol> <li>可能會對汀九及青衣北附近居民構成危險</li> <li>須遷徙現時的私人小船繫泊處</li> <li>部分與藍巴勒海峽航道有衝突</li> <li>對水質可能構成的影響或發生漏油事件,會影響到汀九沿岸的鄰近海灘及馬灣養魚區</li> <li>須於選址西面興建防波堤</li> </ol>
選址 2 - 燈籠洲/馬灣	
選址 3 - 喜靈洲以北	1. 可能構成保安問題 - 懲教署對於危險品碇泊區位於喜靈洲附近,表示憂慮,因爲在 特殊康復計劃下的囚犯有一定程度的自由,碇泊區可能會爲喜靈洲戒毒中心的囚犯 提供逃走路線
	2. 由於水太淺而須進行大型的海上沉積物疏浚工程(300萬立方米)
	3. 對水質可能構成的影響或發生漏油事件,會影響被定爲具生態價值地區的喜靈洲及 周公島(喜靈洲 - 鮑氏雙足蜴棲息地;周公島 - 盧文氏蛙輔助選址),以及其他 鄰近的潛在易受滋擾地區,包括銀礦灣泳灘、芝麻灣泳灘及芝麻灣養魚區
	4. 須於選址的東、北及西面興建防波堤
	5. 須在繁忙的航道作長途航行才可抵達選址。由青衣島駛出須航行超過 8 公里 6. 危險品船隻經營者認爲選址不合適

選址 4 - 在長洲與石鼓洲之間	<ol> <li>與青衣島相距太遠(約 16 公里);危險品船隻在到達選址前,須經過更多主要 航道</li> <li>危險品船隻經營者認爲選址不合適</li> <li>須於選址的南、東及北面興建防波堤</li> </ol>
選址 5 - 南丫島西	<ol> <li>與青衣島相距太遠(超過14公里)</li> <li>危險品船隻經營者認爲選址不合適</li> <li>須於選址北及西面興建防波堤</li> <li>對水質可能構成的影響或發生漏油事件,會影響南丫島西面的泳灘,和南丫島南面的郊野保育區</li> </ol>
選址 6 - 南丫島東北	<ol> <li>距離青衣島太遠(約10公里)</li> <li>危險品船隻經營者認爲選址不合適</li> <li>有關選址位於海底電纜區,會對建築工程構成限制</li> <li>須在選址的東、南、北面設置防波堤</li> <li>對水質可能構成的影響或發生漏油事件,會影響毗鄰養魚區</li> </ol>

選址 7 - 昂船洲以南	1. 有關選址位於維港範圍內,會令海港的航道更加繁忙 2. 太接近昂船洲南面的海軍軍事基地,或會構成保安問題 3. 計劃擴 昂船洲以南的航道,故不宜在該處設置危險品碇泊區 4. 可能會對西九龍填海區的規劃發展構成危險 5. 須在選址的東、南、西面設置防波堤
選址 8 - 小欖	1. 可能會對小欖現時的毗鄰住宅及工業發展構成危險 2. 對水質可能構成的影響或發生漏油事件,會影響到新界西南部的南面海灘和馬灣養魚區 3. 可能會與馬灣海峽的繁忙海上交通有所衝突 4. 須在選址的東、南、西面設置防波堤 5. 有關選址現已預留用作興建避風塘

	Ailliex C
Site 1 - Northwest of Tsing Yi	1. Potential hazard to the nearby residents in Ting Kau and north Tsing Yi
(below Ting Kau Bridge)	2. Require relocation of existing private moorings for small vessels
	3. Partly in conflict with the Rambler Channel Fairway
	4. Potential water quality and fuel spillage impacts to the nearby beaches along the coast of Ting Kau as
	well as Ma Wan fish culture zone
	5. A breakwater is required to the west of the site
Site 2 - Tang Lung Chau / Ma Wan	
Site 3 - North of Hei Ling Chau	1. Potential security problem Correctional Services Department have expressed concern the position of a DGA in the vicinity of Hei Ling Chau may provide an escape route for the prisoners of the Hei
	Ling Chau Addiction Centre which allows prisoners on the special rehabilitation programme a certain degree of freedom.
	2. Water too shallow; require extensive (3M m <sup>3</sup> ) dredging of marine sediments
	3. Potential water quality and fuel spillage impacts to Hei Ling Chau and Sunshine Island which have
	been identified as areas with ecological interest (Hei Ling Chau - Dibamus habitat, Sunshine Island -
	relief site for Romer's Tree Frog), and also other nearby potential sensitive receivers including
	Silvermine Bay beach, Chi Ma Wan beach and the fish culture zone at Chi Ma Wan.
	4. A breakwater is required to the east, north and west of the site
	5. Require long travelling distance in busy channels, over 8 km from Tsing Yi Island
	6. Not preferred by the DG vessel operators
	o. Not preferred by the DO vesser operators

Site 4 - Between Cheung Chau & Shek Kwu Chau	<ol> <li>Too far (about 16 km) from Tsing Yi Island; the DG vessels are required to cross more major shipping channels before arriving at the site</li> <li>Not preferred by the DG vessel operators</li> <li>A breakwater is required to the south, east and north of the site</li> </ol>
Site 5 - Western Lamma Island	<ol> <li>Too far (over 14 km) from Tsing Yi Island</li> <li>Not preferred by the DG veseels operators</li> <li>A breakwater is required to the north and west af the site.</li> <li>Potential water quality and fuel spillage impacts to the beaches on the western side of Lamma and the Countryside Conservation Area on the southern part of Lamma</li> </ol>
Site 6 - Northeast Lamma Island	<ol> <li>Too far (about 10 km) from Tsing Yi Island</li> <li>Not preferred by the DG vessel operators</li> <li>Site within a submarine cable area, posing constraints to the construction</li> <li>A breakwater is required to the north, east and south of the site</li> <li>Potential water quality and fuel spillage impacts to an adjacent fish culture zone</li> </ol>
Site 7 - South of Stonecutters	<ol> <li>Site within Victoria Harbour Limits and marine traffic within the Harbour will be increased</li> <li>In close proximity to the military naval base on the southern part of Stonecutters and may create potential security problem</li> <li>The shipping channel to the south of Stonecutters is planned to be widened; therefore not suitable to site the DGA in the area</li> <li>Potential hazards to the planned developments on West Kowloon reclamation</li> <li>A breakwater is required to the east, south and west of the site</li> </ol>

Site 8 - Siu Lam	1. Potential hazards to the adjacent existing residential and industrial developments in Siu
	Lam
	2. Potential water quality and oil spillage impacts to the beaches along the south coast of
	SWNT and Ma Wan fish culture zone
	3. Potential conflicts with the already busy marine traffic in Ma Wan Channel
	4. A breakwater is required to the east, south and west of the site
	5. Site is now reserved for a proposed typhoon shelter