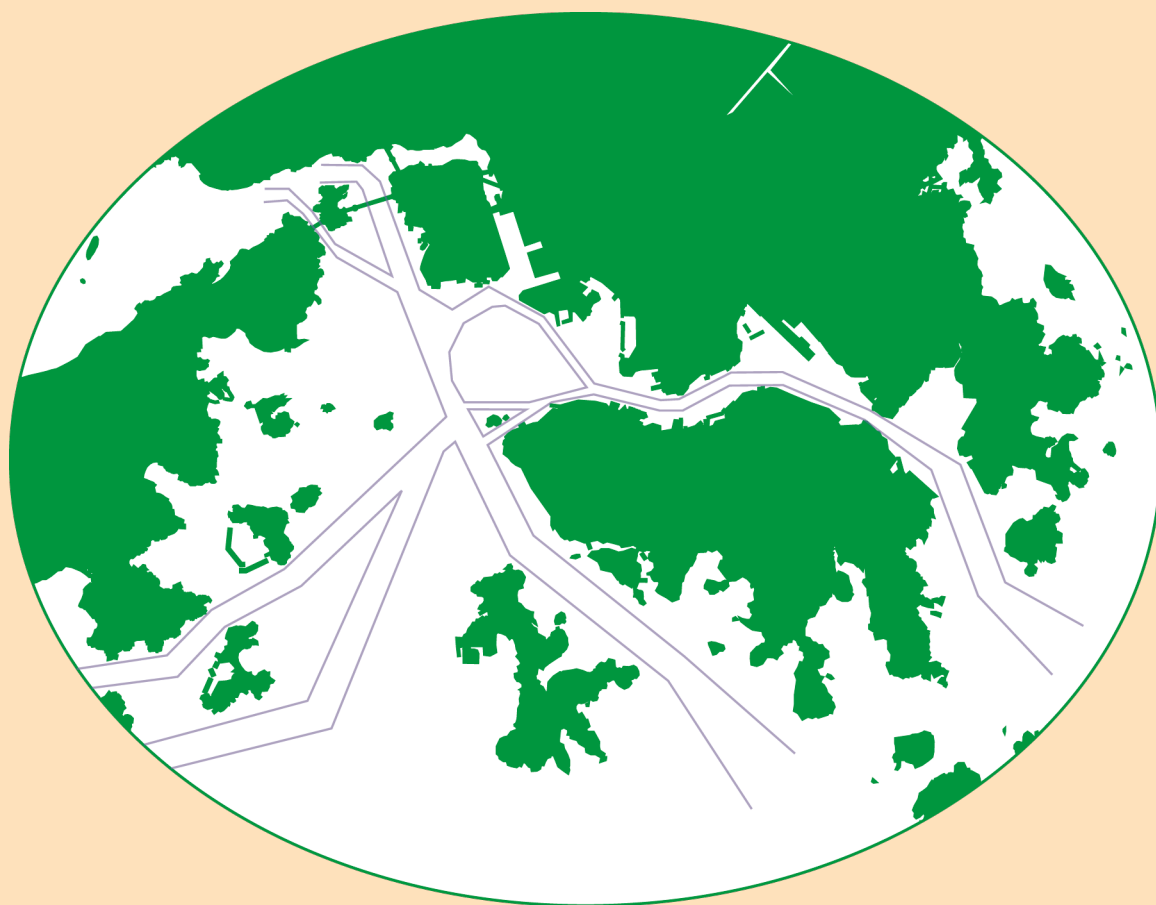


香港港口統計年報

2011

Port of Hong Kong
Statistical Tables



中華人民共和國香港特別行政區海事處
Marine Department
Hong Kong Special Administrative Region
People's Republic of China

香 港 港 口
PORT OF HONG KONG
統 計 年 報
STATISTICAL TABLES
2011

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1. 簡介

香港港口統計年報是香港海事處編製的港口及海事統計資料一覽表。這本年報輯錄以下統計數字和資料：-

- 抵港／離港的船次
- 客運量
- 貨櫃／貨物吞吐量
- 港口服務及管理
- 船舶服務
- 海事處組織架構圖
(編制和實際員額)
- 海事處舉辦的課程
- 海事處訪客
- 新訂海事法例
- 輔航設備

2. 資料來源

船舶進出口統計數字

船舶進出口統計數字乃根據船公司或代理人向海事處申報船舶抵達／離開港口的資料時所遞交的申報表 (MO 618 及 MO 618A) 編製而成。(摘要、表一至十)

貨櫃統計數字

在貨櫃碼頭裝運的貨櫃統計數字，主要由碼頭經營者提供。不在貨櫃碼頭裝運的遠洋輪船「空」貨櫃統計數字，由海事處根據申報表 MO 618 及 MO 618A 編製。所有其他詳細的貨櫃統計數字，皆由政府統計處根據貨物艙單抽樣編製而成。(摘要、表十六至十七)

停泊／貨物裝卸地點

有關遠洋輪船的主要貨物裝卸區和主要停泊地點的資料，均取自海事處船舶交通管理系統所保存的船舶活動報告。(表一至二、表七、表十六至十七)

1. Introduction

The *Port of Hong Kong Statistical Tables* is a collection of Hong Kong Port and Maritime statistical information compiled by the Marine Department. This publication brings together the following statistics and information: -

- Vessel Arrivals/Departures
- Passenger Throughput
- Container/Cargo Throughput
- Port Services and Control
- Shipping Services
- Marine Department Organisation Chart
(Establishment and Strength)
- Training Courses Conducted by the Marine Department
- Visitors to the Marine Department
- New Maritime Legislations
- Aids to Navigation

2. Data Sources

Vessel Statistics

Vessel statistics are based on the declaration forms (MO 618 & MO 618A) submitted to the Marine Department by shipping companies/agents for declaring arrivals/departures of vessels under their charge. (Summary Table, Tables 1 – 10)

Container Statistics

Statistics on container throughput handled at Container Terminals are mainly obtained from the terminal operators. Statistics on empty containers (ocean) handled at locations other than Container Terminals are compiled by the Marine Department based on the declaration forms of MO 618 and MO 618A. As for all the other detailed container throughput statistics, they are compiled by the Census and Statistics Department based on sampling of data in cargo manifests. (Summary Table, Tables 16 – 17)

Berthing/Cargo Handling Location

Information on the main cargo handling location and main berthing location in respect of ocean vessels are extracted from the trip activity report kept in the Marine Department's Vessel Traffic Management System. (Tables 1 – 2, 7, 16 – 17)

3. 用語及分類

容量

在本報告中，船舶的容量是以淨註冊噸位來表示。計算單位為淨註冊噸。淨註冊噸位是由一艘船的船殼內的容量(以立方呎計)，加上在甲板上用以裝載貨物、貯藏品及乘客的空間，再減去船長、高級船員、船員所住的地方、燃料、導航及推進器所佔用的地方。每一淨註冊噸相等於一百立方呎的容量。

貨物裝卸地點

在本報告中，貨物裝卸地點的分類是「貨櫃碼頭」、「泊位和倉庫碼頭(包括公眾貨物裝卸區)」、「碇泊處」和「浮泡」。

貨櫃吞吐量

這是指以標準貨櫃單位計算的貨櫃搬運數目。一個標準貨櫃單位等同一個二十呎貨櫃的容量。

船旗

這是指船舶的國籍，表明其正式註冊的地方。香港在一九九二年正式開始船舶註冊制度。一九九七年七月一日起，香港特別行政區經中央人民政府授權繼續進行船舶註冊，並根據香港特別行政區的法律以「中國香港」的名義頒發有關證件。

內河航限

內河航限是指香港鄰近水域，一般指香港與珠江、大鵬灣及澳門，及其他在廣東和廣西與香港鄰近水域相連的內陸水域。內河航限的精確定義是指以下範圍內的水域：

- 東至東經 114°30'；
- 南至北緯 22°09'；及
- 西至東經 113°31'。

船舶類型

這是指船舶的特定用途，分為十八類：運車船、化學品運載船、普通貨船、其他貨船、郵船／渡輪、散裝乾貨船、漁船／魚類加工船、全槽格式貨櫃船、液化氣體運載船、駁船／躉船／貨艇、油輪、礦沙／散貨／油類混用船、其他液體運載船、遊樂船、滾裝卸式船、半貨櫃船、拖船及其他。

3. Terms and Classifications

Capacity

In this report, the capacity of a vessel is expressed in terms of net registered tonnage (NRT). The unit of measurement is net registered ton. NRT is, broadly, the capacity of a ship in cubic feet of the space within the hull, and of the enclosed space above the deck available for cargo, stores and passengers but excluding space used for the accommodation of the master, officers, crew, fuel, navigation and propelling machinery. One net registered ton is equivalent to 100 cubic feet of capacity.

Cargo Handling Location

The types of cargo handling location shown in this report are “container terminals”, “berths and wharves (including public cargo working areas)”, “anchorage” and “buoys”.

Container Throughput

This refers to the number of movement of cargo containers in TEU terms. A TEU stands for a twenty-foot equivalent unit.

Flag

This is the nationality of the vessel, indicating where she is officially registered. In Hong Kong, the official vessel registration system was set up in 1992. As from 1.7.1997, the Hong Kong Special Administrative Region is authorised by the Central People's Government to continue to maintain a shipping register and issue related certificates under its legislation, using the name 'Hong Kong, China'.

River Trade Limits

River trade limits mean the waters in the vicinity of Hong Kong, which broadly include the Pearl River, Mirs Bay and Macao, and other inland waters in Guangdong and Guangxi which are accessible from waters in the vicinity of Hong Kong. The precise definition of river trade limits refer to waters within the following boundaries:

- to the East, meridian 114°30' East;
- to the South, parallel 22°09' North; and
- to the West, meridian 113°31' East.

Ship Type

This refers to the known specific function of the ship. Eighteen types of ship are distinguished: car carrier, chemical carrier/tanker, conventional cargo vessel, other cargo vessel, cruise/ferry, dry bulk carrier, fishing/fish processing vessel, fully cellular container vessel, gas carrier/tanker, lighter/barge/cargo junk, oil tanker, ore/bulk/oil carrier, other fluid carrier, pleasure vessel, roll on/roll off, semi-container vessel, tug and others.

4. 資料定義

內河船隻

根據《船舶及港口管制條例》(第 313 章)所訂，內河船隻是指進出香港與內河航限內的港口之間的船隻。(摘要、表三至六、表十六至十八)

停泊地點

船舶在進入香港水域後可能停泊超過一個停泊地點。若船舶來港的主要原因是裝卸貨物，則主要的貨物裝卸地點和主要的停泊地點是指最為昂貴的地點，當中以貨櫃碼頭居首位，隨後是泊位和倉庫碼頭(包括公眾貨物裝卸區)、碇泊處和浮泡。若船舶來港的主要原因不是裝卸貨物，主要停泊地點為停留時間最長的地點。(表一至二、表七、表十六至十七)

內河客船

內河客船的抵港次數是指船隻停泊於港澳碼頭、中國客運碼頭、屯門客運碼頭和海天客運碼頭的次數。(摘要、表三至五)

5. 資料局限

遠洋客船數字包括在內河航限以外水域行駛的遊樂船。但是，由於有些船主／代理人沒有申報這些船舶的淨註冊噸位資料給海事處，故遠洋客船的淨註冊噸位數字可能輕微低於實際的數字。(摘要、表一至五)

由於不能準確地統計本地持牌遊樂船和漁船來往香港及內河航限內的船次，故這兩類船隻沒有包括在內河船隻統計範圍內。(摘要、表三至六)

6. 計量單位

DWT = 載重噸
GRT = 總註冊噸位
LOA = 總長度
NRT = 淨註冊噸位
TEU = 二十呎標準貨櫃單位

4. Data Definitions

River Vessels

In accordance with the Shipping and Port Control Ordinance, Cap. 313, Laws of Hong Kong, river vessels refer to those travelling between Hong Kong and ports that are within the river trade limits. (Summary Table, Tables 3 – 6, 16 – 18)

Berthing Location

A vessel may berth at more than one location after entering into Hong Kong waters. If the main reason of call of the vessel is for loading/discharging cargo, both the main cargo handling location and the main berthing location refer to the most costly location, with Container Terminals ranked first, followed by Berths and Wharves (including Public Cargo Working Areas), Anchorages and Buoys. If the main reason of call is not for loading/discharging cargo, the main berthing location refers to the one with the longest stay. (Tables 1 – 2, 7, 16 – 17)

River Passenger Vessels

The figures on arrivals of river passenger vessels refer to the number of berthings at the Macau Ferry Terminal (MFT), the China Ferry Terminal (CFT), the Tuen Mun Ferry Terminal (TMFT) and SkyPier. (Summary Table, Tables 3 – 5)

5. Data Limitations

The number of ocean passenger vessels includes pleasure vessels plying beyond the river trade limits. However, as some of their owners/agents do not report NRT information to the Marine Department, the total NRT for ocean passenger vessels may be slightly under-reported. (Summary Table, Tables 1 – 5)

As accurate number of trips of locally licensed pleasure vessels and fishing vessels plying between Hong Kong and the river trade limits is not available, these two categories of vessels are not included in the river vessel statistics. (Summary Table, Tables 3 – 6)

6. Units of Measurement

DWT = Deadweight Tonnage
GRT = Gross Registered Tonnage
LOA = Length Overall
NRT = Net Registered Tonnage
TEU = Twenty-foot Equivalent Unit

7. 數字的進位

客運統計數字、淨註冊噸位、貨物和貨櫃吞吐量是計算至最接近的千位。

項目	單位
客運數目	千位
貨物吞吐量	千公噸
貨櫃吞吐量	千個標準貨櫃單位
淨註冊噸位	千噸

由於進位關係，本報告中所列的個別數字之和可能不等於其總數。另外，變動百分率和比重百分率是以未經進位的數字計算所得。

8. 代號

- () 與去年同期比較的變動百分率
- ※ 變動多於 1000%
- ^ 變動在 $\pm 0.05\%$ 之間
- @ 比重百分率少於 0.05
- † 少於 500 個標準貨櫃單位/人次/公噸
- # 臨時數字
- * 修訂數字
- N.A. 沒有數字
- 不適用

7. Rounding of Figures

Statistics on passenger statistics, net registered tonnage, cargo and container throughput are rounded to the nearest thousand.

Items	Units
Passenger Statistics	thousand units
Cargo Throughput	'000 tonnes
Container Throughput	'000 TEUs
NRT	'000 tons

Figures shown in this report may not add up to the respective totals due to rounding. Furthermore, percentage changes and percentage shares are calculated from unrounded figures.

8. Symbols

- () % change over the same period of preceding year
- ※ Change more than 1000%
- ^ Change within $\pm 0.05\%$
- @ Percentage share less than 0.05
- † Less than 500 TEUs/ passengers/ tonnes
- # Provisional figures
- * Revised figures
- N.A. Not available
- Not applicable

策劃、發展協調及港口保安部
統計組

二零一二年五月

Statistics Section
Planning, Development & Port Security Branch

May 2012

摘要
SUMMARY

2006 至 2011 年主要港口統計數字及每年增長率
Principal Port Statistics for 2006 – 2011 and Annual Growth Rates

項目 Item	2006	2010	2011	每年增長率 Annual Growth Rate	
				2010-2011	2006-2011 ⁽¹⁾
1. 抵港船次 Number of Vessel Arrivals	230 960	211 813	204 670	-3.4%	-2.4%
(a) 遠洋輪船 Ocean Vessel	39 016	32 645	32 490	-0.5%	-3.6%
貨船 Cargo Vessel	35 494	30 340	30 124	-0.7%	-3.2%
客船 Passenger Vessel	3 522	2 305	2 366	+2.6%	-7.6%
(b) 內河船隻 River Vessel	191 944	179 168	172 180	-3.9%	-2.1%
貨船 Cargo Vessel	116 137	91 039	84 695	-7.0%	-6.1%
客船 ⁽²⁾ Passenger Vessel ⁽²⁾	75 807	88 129	87 485	-0.7%	+2.9%
2. 抵港船舶的淨註冊噸位 (千噸) NRT of Vessel Arrivals ('000 tons)	456 403	510 880	534 125	+4.5%	+3.2%
(a) 遠洋輪船 Ocean Vessel	346 645	401 831	425 763	+6.0%	+4.2%
(b) 內河船隻 ⁽²⁾ River Vessel ⁽²⁾	109 757	109 049	108 361	-0.6%	-0.3%
3. 貨櫃吞吐量 (千個標準貨櫃單位) Container Throughput ('000 TEUs)	23 539	23 699	24 384	+2.9%	+0.7%
(i) 按停泊地點分析 By Berthing Location					
貨櫃碼頭 Container Terminals	16 048	17 098	17 416	+1.9%	+1.6%
貨櫃碼頭以外 Other than Container Terminals	7 491	6 602	6 968	+5.5%	-1.4%
(ii) 按運輸方式分析 By Mode of Transport					
遠洋 Ocean	16 011	16 248	17 419	+7.2%	+1.7%
內河 River	7 528	7 451	6 965	-6.5%	-1.5%
4. 貨物吞吐量 (千公噸) Cargo Throughput ('000 tonnes)	238 238	267 815	277 444	+3.6%	+3.1%
(a) 海運 Seaborne	166 208	182 004	194 926	+7.1%	+3.2%
(b) 河運 River	72 031	85 811	82 518	-3.8%	+2.8%
5. 港澳碼頭、中國客運碼頭及屯門客運碼頭客運量 (千位) Total Passenger Throughput at MFT, CFT and TMFT ('000)	21 232	24 508	25 750	+5.1%	+3.9%
(a) 澳門 ⁽³⁾ Macau ⁽³⁾	14 454	19 752	20 749	+5.0%	+7.5%
(b) 中國內地 Mainland China	6 479	4 539	4 774	+5.2%	-5.9%
(c) 其他 Others	298	217	227	+4.7%	-5.3%

備註： 由於進位關係，本摘要中所列的個別數字之和可能不等於其總數。

Remark: Figures shown in this summary may not add up to the respective totals due to rounding.

註釋： (1) 複合平均每年增長率

(2) 由二零零七年開始，數字不包括非載客的跨境渡輪船次。

(3) 數字包括乘搭直升機來往澳門的乘客。

Notes: Average annual compound growth rate

As from 2007, non-passenger carrying trips of cross-boundary ferry are excluded.

Helicopter passengers to and from Macau are included.

統計表
Statistical
Tables

表 1
TABLE 1

2011 年按主要停泊地點分析抵港遠洋輪船的船次
Ocean Vessel Arrivals by Main Berthing Location, 2011

主要停泊地點 Main Berthing Location	主要船舶類別 Main Vessel Category				總計 Total	
	貨船 Cargo Vessels		客船 Passenger Vessels			
	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)
	(%)	(%)	(%)	(%)	(%)	(%)
貨櫃碼頭 Container Terminals	13 366 (+5.1)	303 018 (+6.9)	6 (-50.0)	473 (-24.7)	13 372 (+5.0)	303 491 (+6.8)
泊位和倉庫碼頭 Berths and Wharves	1 467 (-32.5)	10 645 (-2.6)	1 056 (-2.2)	12 816 (-9.6)	2 523 (-22.4)	23 461 (-6.6)
碇泊處 Anchorages	15 166 (-0.8)	91 145 (+7.0)	239 (+38.2)	323 (+95.7)	15 405 (-0.4)	91 468 (+7.1)
浮泡 Buoys	125 (-18.3)	430 (-12.8)	1 065 (+2.4)	6 914 (+3.1)	1 190 (-0.3)	7 344 (+2.0)
總計 Total	30 124 (-0.7)	405 237 (+6.6)	2 366 (+2.6)	20 526 (-5.3)	32 490 (-0.5)	425 763 (+6.0)

表 2
TABLE 2

2011 年按主要停泊地點分析離港遠洋輪船的船次
Ocean Vessel Departures by Main Berthing Location, 2011

主要停泊地點 Main Berthing Location	主要船舶類別 Main Vessel Category				總計 Total	
	貨船 Cargo Vessels		客船 Passenger Vessels			
	離港船次 No. of Vessel Departures	淨註冊噸位 (千噸) NRT ('000)	離港船次 No. of Vessel Departures	淨註冊噸位 (千噸) NRT ('000)	離港船次 No. of Vessel Departures	淨註冊噸位 (千噸) NRT ('000)
	(%)	(%)	(%)	(%)	(%)	(%)
貨櫃碼頭 Container Terminals	13 446 (+4.3)	305 656 (+6.6)	7 (-41.7)	552 (-12.2)	13 453 (+4.3)	306 208 (+6.5)
泊位和倉庫碼頭 Berths and Wharves	1 506 (-31.5)	11 061 (+5.7)	1 055 (-2.0)	12 797 (-9.9)	2 561 (-21.8)	23 858 (-3.3)
碇泊處 Anchorages	15 335 (-0.1)	88 985 (+7.1)	325 (+20.4)	363 (+117.8)	15 660 (+0.2)	89 348 (+7.3)
浮泡 Buoys	88 (-23.5)	306 (-20.6)	1 064 (+2.3)	6 907 (+3.0)	1 152 (-0.3)	7 213 (+1.7)
總計 Total	30 375 (-0.6)	406 008 (+6.6)	2 451 (+2.2)	20 618 (-5.0)	32 826 (-0.4)	426 626 (+6.0)

表3
TABLE 3

2011年按船舶類型分析抵港船舶的船次
Vessel Arrivals by Ship Type, 2011

船舶類型 Ship Type	遠洋輪船 Ocean Vessels		內河船隻 River Vessels		總計 Total	
	抵港船次 No. of Vessel Arrivals	比重 百分率 Percentage Share	抵港船次 No. of Vessel Arrivals	比重 百分率 Percentage Share	抵港船次 No. of Vessel Arrivals	比重 百分率 Percentage Share
	(%)		(%)		(%)	
運車船 Car Carrier	109 (+14.7)	0.3%	7 (+250.0)	@	116 (+19.6)	0.1%
化學品運載船 Chemical Carrier/Tanker	350 (-11.6)	1.1%	285 (-10.1)	0.2%	635 (-10.9)	0.3%
普通貨船 Conventional Cargo Vessel	2 716 (-30.0)	8.4%	8 512 (-23.6)	4.9%	11 228 (-25.3)	5.5%
其他貨船 Other Cargo Vessel	0 (-)	0%	1 (-99.2)	@	1 (-99.2)	@
郵船/渡輪 Cruise/Ferry	2 140 (+0.3)	6.6%	87 485 (-0.7)	50.8%	89 625 (-0.7)	43.8%
散裝乾貨船 Dry Bulk Carrier	1 615 (+19.0)	5.0%	4 204 (+51.8)	2.4%	5 819 (+41.0)	2.8%
漁船/魚類加工船 Fishing/Fish Processing Vessel	226 (-15.4)	0.7%	-	-	226 (-15.4)	0.1%
全槽格式貨櫃船 Fully Cellular Container Vessel	22 774 (+4.9)	70.1%	60 197 (-4.6)	35.0%	82 971 (-2.2)	40.5%
液化氣體運載船 Gas Carrier/Tanker	356 (-2.7)	1.1%	79 (+1.3)	@	435 (-2.0)	0.2%
駁船/躉船/貨艇 Lighter/Barge/Cargo Junk	45 (-43.0)	0.1%	4 399 (-31.9)	2.6%	4 444 (-32.1)	2.2%
油輪 Oil Tanker	1 077 (-7.9)	3.3%	680 (-6.1)	0.4%	1 757 (-7.2)	0.9%
礦沙/散貨/油類混用船 Ore/Bulk/Oil (OBO) Carrier	8 (-33.3)	@	4 (0)	@	12 (-25.0)	@
其他液體運載船 Other Fluid Carrier	0 (-)	0%	0 (-)	0%	0 (-)	0%
遊樂船 Pleasure Vessel	226 (+32.2)	0.7%	-	-	226 (+32.2)	0.1%
滾裝卸式船 Roll On/Roll Off	323 (-21.4)	1.0%	46 (+64.3)	@	369 (-15.9)	0.2%
半貨櫃船 Semi-container Vessel	216 (-21.7)	0.7%	2 967 (+48.1)	1.7%	3 183 (+39.6)	1.6%
拖船 Tug	172 (+1.2)	0.5%	3 211 (-22.8)	1.9%	3 383 (-21.9)	1.7%
其他 Others	137 (-4.9)	0.4%	103 (-19.5)	0.1%	240 (-11.8)	0.1%
總計 Total	32 490 (-0.5)	100.0%	172 180 (-3.9)	100.0%	204 670 (-3.4)	100.0%

表 4
TABLE 4

2011 年按船旗分析抵港船舶的船次
Vessel Arrivals by Flag, 2011

船旗 Flag	遠洋輪船 Ocean Vessels		內河船隻 River Vessels		總計 Total	
	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)
	(%)	(%)	(%)	(%)	(%)	(%)
安提瓜和巴布達 Antigua and Barbuda	941 (-12.2)	8 863 (-16.7)	47 (-41.3)	496 (-48.7)	988 (-14.2)	9 358 (-19.4)
巴哈馬 Bahamas	769 (-25.7)	10 036 (-46.9)	63(+152.0)	780 (+28.2)	832 (-21.5)	10 816 (-44.6)
伯利茲 Belize	94 (-11.3)	164 (-11.5)	15 (+66.7)	37(+141.4)	109 (-5.2)	201 (^)
柬埔寨 Cambodia	227 (-5.8)	404 (-14.1)	19 (-36.7)	31 (-40.8)	246 (-9.2)	436 (-16.8)
中國內地 Mainland China	7 434 (+5.6)	15 370 (+23.4)	102 795 (-4.9)	55 664 (-0.6)	110 229 (-4.2)	71 033 (+3.7)
塞浦路斯 Cyprus	585 (-10.8)	8 144 (-8.1)	54 (-48.1)	791 (-25.5)	639 (-15.9)	8 935 (-9.9)
丹麥 Denmark	253 (-24.5)	12 404 (-25.5)	15 (-16.7)	538 (+4.4)	268 (-24.1)	12 942 (-24.6)
法國 France	66 (-20.5)	2 951 (-24.2)	13 (+62.5)	716(+121.7)	79 (-13.2)	3 668 (-13.0)
德國 Germany	781 (-2.4)	24 334 (-0.5)	74 (-2.6)	1 955 (-3.5)	855 (-2.4)	26 289 (-0.7)
希臘 Greece	182 (+1.7)	6 286 (-5.8)	13 (-31.6)	353 (-42.9)	195 (-1.5)	6 639 (-9.0)
香港 Hong Kong	2 938 (+2.7)	49 849 (+18.7)	67 271 (-2.2)	21 739 (-8.1)	70 209 (-2.0)	71 589 (+9.0)
印尼 Indonesia	62 (+29.2)	345 (+52.8)	13 (-35.0)	161 (+45.1)	75 (+10.3)	506 (+50.3)
意大利 Italy	184 (+3.4)	4 742 (+6.8)	6 (-53.8)	147 (-52.3)	190 (-0.5)	4 889 (+3.0)
基里巴斯共和國 Republic of Kiribati	570 (+46.9)	4 703 (+28.1)	9 (-43.8)	93 (-20.5)	579 (+43.3)	4 796 (+26.6)
南韓 Republic of Korea	695 (+13.2)	5 152 (+45.9)	56 (-44.0)	426 (+26.5)	751 (+5.2)	5 578 (+44.2)
利比里亞 Liberia	3 825 (+9.5)	76 923 (+10.5)	264 (-23.7)	5 852 (-13.7)	4 089 (+6.5)	82 774 (+8.4)
馬來西亞 Malaysia	80 (-8.0)	921 (-6.1)	29 (+52.6)	299 (+19.6)	109 (+2.8)	1 220 (-0.8)

表 4 – 續
TABLE 4 – Cont'd

船旗 Flag	遠洋輪船 Ocean Vessels		內河船隻 River Vessels		總計 Total	
	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)	抵港船次 No. of Vessel Arrivals	淨註冊噸位 (千噸) NRT ('000)
	(%)	(%)	(%)	(%)	(%)	(%)
馬耳他 Malta	287 (+23.2)	6 960 (+30.0)	33 (0)	691 (+0.8)	320 (+20.3)	7 651 (+26.7)
馬紹爾群島 Marshall Islands	1 034 (+26.6)	17 677 (+59.7)	64 (-9.9)	972 (+38.3)	1 098 (+23.6)	18 650 (+58.5)
巴拿馬 Panama	7 076 (-0.5)	105 701 (+11.4)	784 (+8.6)	11 197 (+28.0)	7 860 (+0.3)	116 898 (+12.8)
菲律賓 Philippines	50 (+47.1)	574 (+35.2)	4 (+33.3)	31 (-38.0)	54 (+45.9)	605 (+27.5)
塞拉利昂 Sierra Leone	65 (-36.3)	129 (+45.5)	5 (-64.3)	16 (-61.9)	70 (-39.7)	144 (+11.4)
新加坡 Singapore	2 450 (+2.9)	33 201 (+3.3)	235 (-23.7)	2 679 (-9.8)	2 685 (-0.1)	35 880 (+2.2)
聖文森特和 格林納丁斯 St. Vincent and the Grenadines	75 (-8.5)	514 (-23.6)	16 (+6.7)	63 (-24.5)	91 (-6.2)	577 (-23.7)
台灣 Taiwan	389 (-66.5)	2 939 (+3.9)	39 (+333.3)	334 (+245.4)	428 (-63.4)	3 274 (+11.9)
泰國 Thailand	117 (-29.5)	326 (-56.4)	12 (+50.0)	34 (+137.4)	129 (-25.9)	359 (-52.7)
英國 United Kingdom	754 (+13.7)	21 436 (+11.4)	50 (+38.9)	1 401 (+60.6)	804 (+15.0)	22 837 (+13.6)
越南 Vietnam	243 (-17.6)	886 (-10.7)	24 (+118.2)	128 (+144.4)	267 (-12.7)	1 014 (-3.0)
其他 ⁽¹⁾ Others ⁽¹⁾	264 (-31.6)	3 829 (-33.2)	158 (-36.8)	738 (-24.9)	422 (-33.6)	4 567 (-32.0)
總計 Total	32 490 (-0.5)	425 763 (+6.0)	172 180 (-3.9)	108 361 (-0.6)	204 670 (-3.4)	534 125 (+4.5)

註釋： (1) 包括所有在二零一一年遠洋輪船抵港船次總數少於 50 船次的旗號。

Note: Including those flags of which the total number of ocean vessel arrivals in 2011 being less than 50.

表 5
TABLE 5

2011 年按船旗分析曾停靠香港的船舶數目和淨註冊噸位
Number and NRT of Vessels Calling Hong Kong by Flag, 2011

船旗 Flag	遠洋輪船 Ocean Vessels				內河船隻 River Vessels			
	船舶數目 Number of Vessels		淨註冊噸位 (千噸) NRT ('000)		船舶數目 Number of Vessels		淨註冊噸位 (千噸) NRT ('000)	
	(%)		(%)		(%)		(%)	
安提瓜和巴布達 Antigua and Barbuda	144	(-4.6)	1 447	(-6.3)	30	(-31.8)	336	(-42.1)
巴哈馬 Bahamas	101	(-3.8)	2 081	(-9.8)	24	(+26.3)	590	(+41.3)
伯利茲 Belize	34	(-5.6)	68	(-2.6)	11	(+37.5)	30	(+114.8)
柬埔寨 Cambodia	63	(-10.0)	121	(-19.0)	15	(-28.6)	25	(-35.5)
中國內地 Mainland China	492	(+17.1)	3 940	(+34.1)	1 477	(+4.5)	2 917	(+6.1)
塞浦路斯 Cyprus	95	(-15.2)	1 712	(-11.0)	31	(-13.9)	567	(+0.1)
丹麥 Denmark	60	(+9.1)	2 539	(+7.7)	15	(-16.7)	538	(+4.4)
德國 Germany	144	(-6.5)	4 473	(+0.3)	52	(-7.1)	1 375	(-7.5)
希臘 Greece	58	(-12.1)	2 085	(-5.0)	10	(-47.4)	269	(-56.5)
香港 Hong Kong	652	(+10.3)	10 318	(+25.2)	612	(+0.5)	2 901	(-5.0)
印尼 Indonesia	22	(0)	177	(+13.7)	11	(+10.0)	143	(+69.2)
意大利 Italy	41	(+7.9)	1 049	(-0.3)	5	(-61.5)	121	(-60.8)
基里巴斯共和國 Republic of Kiribati	20	(-9.1)	79	(-30.6)	9	(-18.2)	93	(-6.5)
南韓 Republic of Korea	148	(+13.8)	913	(+53.6)	47	(-2.1)	408	(+104.8)
利比里亞 Liberia	598	(+2.0)	14 787	(+10.8)	167	(-14.8)	3 889	(-8.9)
馬來西亞 Malaysia	39	(+18.2)	453	(+12.2)	22	(+22.2)	248	(+2.9)

表 5 – 續
TABLE 5 – Cont'd

船旗 Flag	遠洋輪船 Ocean Vessels				內河船隻 River Vessels			
	船舶數目 Number of Vessels		淨註冊噸位 (千噸) NRT ('000)		船舶數目 Number of Vessels		淨註冊噸位 (千噸) NRT ('000)	
		(%)		(%)		(%)		(%)
馬耳他 Malta	111	(+14.4)	2 680	(+13.2)	29	(-6.5)	572	(-8.0)
馬紹爾群島 Marshall Islands	205	(+8.5)	4 247	(+44.3)	55	(+31.0)	877	(+86.4)
挪威 Norway	24	(-4.0)	412	(+19.2)	3	(-66.7)	64	(-51.2)
巴拿馬 Panama	1 314	(-2.7)	22 449	(+8.9)	457	(+6.8)	7 110	(+16.3)
塞拉利昂 Sierra Leone	26	(-44.7)	49	(+36.0)	5	(-16.7)	16	(+2.6)
新加坡 Singapore	411	(+10.5)	6 245	(+11.0)	120	(-7.7)	1 433	(+6.0)
聖文森特和 格林納丁斯 St. Vincent and the Grenadines	32	(-25.6)	297	(-22.9)	15	(0)	50	(-40.2)
台灣 Taiwan	31	(-79.6)	382	(+27.0)	8	(+14.3)	57	(-35.0)
泰國 Thailand	32	(-3.0)	76	(-43.5)	11	(+37.5)	31	(+115.6)
英國 United Kingdom	161	(0)	4 414	(-3.5)	36	(+24.1)	1 082	(+42.8)
越南 Vietnam	47	(-17.5)	243	(-8.9)	19	(+72.7)	117	(+123.0)
其他 ⁽¹⁾ Others ⁽¹⁾	179	(-25.1)	2 771	(-25.4)	67	(-21.2)	997	(+12.2)
總計 Total	5 284	(-1.4)	90 507	(+8.8)	3 363	(+0.7)	26 855	(+4.0)

備註： 此表內的遠洋輪船及內河船隻數目不能直接地加在一起，因為同一艘船舶在一年內可能會被歸納於遠洋及內河船舶類別，視乎該船舶在該年度不同的抵港旅程是否超越內河航限而定。

Remark: The number of ocean vessels and river vessels in this table cannot be grouped together by simple addition as the same vessel may be classified as ocean and river vessel during a year depending whether her trips to Hong Kong in that year were beyond the river trade limits or not.

註釋： (1) 包括所有在二零一一年遠洋輪船抵港船舶總數少於 20 船舶的旗號。

Note: Including those flags of which the total number of ocean vessels calling Hong Kong in 2011 being less than 20.

表 6
TABLE 6

2011 年按船舶類型分析離港船舶的平均在港停留時間
Average Time in Port for Vessels Departing Hong Kong by Ship Type, 2011

小時
Hours

船舶類型 Ship Type	遠洋輪船 Ocean Vessels	內河船隻 River Vessels	總計 Total
運車船 Car Carrier	7	6	7
化學品運載船 Chemical Carrier/Tanker	16	78	39
普通貨船 Conventional Cargo Vessel	33	31	32
郵船／渡輪 Cruise/Ferry	11	N.A.	N.A.
散裝乾貨船 Dry Bulk Carrier	31	36	34
漁船／魚類加工船 Fishing/Fish Processing Vessel	88	-	-
全槽格式貨櫃船 Fully Cellular Container Vessel	25	36	33
液化氣體運載船 Gas Carrier/Tanker	44	57	47
駁船／躉船／貨艇 Lighter/Barge/Cargo Junk	188	73	74
油輪 Oil Tanker	30	103	54
礦沙／散貨／油類混用船 Ore/Bulk/Oil (OBO) Carrier	10	-	-
滾裝卸式船 Roll On/Roll Off	21	13	20
半貨櫃船 Semi-container Vessel	48	44	44
拖船 Tug	131	112	113
其他 Others	72	48	64
所有船舶類型 All Ship Types	28	41	38

表 7
TABLE 7

2011 年在貨櫃碼頭處理貨櫃的遠洋輪船統計數字
Statistics on Ocean Vessels with Containers Handled in Container Terminals, 2011

項目 Item	抵港船次 No. of Vessel Arrivals	比重百分率 Percentage Share
在貨櫃碼頭處理貨櫃的遠洋輪船 Ocean Vessels with Containers Handled in Container Terminals	(%) 13 347 (+5.1)	100.0%
- 按載重噸分析 Analysed by Deadweight Tonnage (DWT)		
少於 10 000 載重噸 Under 10 000 DWT	803 (+19.9)	6.0%
10 000 - 19 999 載重噸 10 000 - 19 999 DWT	1 932 (+0.7)	14.5%
20 000 - 29 999 載重噸 20 000 - 29 999 DWT	2 322 (+3.8)	17.4%
30 000 - 39 999 載重噸 30 000 - 39 999 DWT	1 321 (+13.6)	9.9%
40 000 - 49 999 載重噸 40 000 - 49 999 DWT	786 (-10.1)	5.9%
50 000 - 99 999 載重噸 50 000 - 99 999 DWT	4 785 (+5.3)	35.9%
100 000 載重噸及以上 100 000 DWT and above	1 398 (+8.0)	10.5%
- 按主要貿易地區／國家分析 (根據所申報的上一個停靠港口) Analysed by Principal Trading Region/Country (Based on Reported Previous Port)		
亞洲 Asia	11 622 (+5.9)	87.1%
– 中國內地 – Mainland China	3 327 (+18.4)	24.9%
– 台灣 – Taiwan	2 594 (+0.2)	19.4%
– 新加坡 – Singapore	1 659 (+5.7)	12.4%
– 越南 – Vietnam	1 128 (+4.6)	8.5%
– 泰國 – Thailand	731 (-9.1)	5.5%
– 日本 – Japan	681 (-2.0)	5.1%
– 韓國 – Korea	516 (+17.3)	3.9%
– 其他 – Others	986 (-0.9)	7.4%
北美洲 North America	701 (+10.2)	5.3%
西歐 Western Europe	403 (-6.9)	3.0%
中美洲、南美洲 Central and South America	170 (-13.3)	1.3%
大洋洲 Oceania	159 (-0.6)	1.2%
非洲 Africa	94 (+6.8)	0.7%
獨立國家聯合體及東歐 CIS and Eastern Europe	45 (+9.8)	0.3%
中東 Middle East	44 (-33.3)	0.3%
其他 Others	109 (+9.0)	0.8%
使用貨櫃碼頭處理貨櫃的遠洋輪船在香港港口的平均停留時間 (小時) Average Time in Hong Kong Port for Ocean Vessels with Containers Handled in Container Terminals (Hours)	14.7 ⁽¹⁾	

註釋： (1) 指在香港水域停留的整段時間而非單在貨櫃碼頭逗留的時間。

Note: Refers to total time in Hong Kong waters and not only time at container terminals.

表 8
TABLE 8

2011 年按夏季吃水分析抵港遠洋輪船的船次
Ocean Vessel Arrivals by Summer Draft, 2011

夏季吃水 (米) Summer Draft (m)	抵港船次 No. of Vessel Arrivals		比重百分率 Percentage Share
		(%)	
< 2	89	(-68.0)	0.3%
2 – < 4	5 447	(-4.6)	16.8%
4 – < 6	3 647	(-8.5)	11.2%
6 – < 8	3 544	(-11.9)	10.9%
8 – < 10	6 218	(+3.8)	19.1%
10 – < 12	4 284	(+2.2)	13.2%
12 – < 14	3 573	(+3.6)	11.0%
14 – < 16	4 789	(+14.7)	14.7%
16 – < 18	500	(+3.1)	1.5%
≥ 18	399	(+9.6)	1.2%
總計 Total	32 490	(-0.5)	100.0%

表 9
TABLE 9

2011 年按船舶總長度分析抵港遠洋輪船的船次
Ocean Vessel Arrivals by Vessel Length Overall, 2011

船舶總長度 (米) Vessel Length Overall (m)	抵港船次 No. of Vessel Arrivals		比重百分率 Percentage Share
		(%)	
< 30	383	(+8.5)	1.2%
30 – < 50	484	(-55.2)	1.5%
50 – < 100	7 988	(-2.7)	24.6%
100 – < 150	5 793	(-2.5)	17.8%
150 – < 200	7 776	(+11.8)	23.9%
200 – < 250	3 127	(-10.9)	9.6%
250 – < 300	4 238	(+1.0)	13.0%
≥ 300	2 701	(+12.4)	8.3%
總計 Total	32 490	(-0.5)	100.0%

表 10
TABLE 10

2011 年按主要來港原因分析抵港遠洋輪船的船次
Ocean Vessel Arrivals by Main Reason of Call, 2011

主要來港原因 Main Reason of Call	抵港船次 No. of Vessel Arrivals		比重百分率 Percentage Share
		(%)	
裝貨、卸貨 Loading and Discharging Cargo	23 515	(+1.9)	72.4%
旅遊 (郵輪) Tour (Cruise)	2 125	(+0.7)	6.5%
交換文件 Switch Documents	1 879	(-12.1)	5.8%
卸貨 Discharging Cargo	1 771	(-9.5)	5.5%
船上用品補給 (燃料除外) Taking Stores (Except Bunkers)	1 124	(+13.5)	3.5%
裝貨 Loading Cargo	773	(-34.7)	2.4%
補充燃料 Bunkers	686	(+25.0)	2.1%
消遣／運動 (遊艇) Pleasure/Sports (Pleasure Vessels)	225	(+33.9)	0.7%
緊急修理、非例行入乾塢 Emergency Repair, Non-routine Dry Docking	45	(+36.4)	0.1%
船員變動 (貨船) Change of Crew (Cargo Vessels)	33	(-32.7)	0.1%
例行入乾塢 Routine Dry Docking	28	(-22.2)	0.1%
其他 Others	286	(-17.6)	0.9%
總計 Total	32 490	(-0.5)	100.0%

表 11
TABLE 11

2011 年按停泊地點及有否目的地分析郵輪抵港船次
Cruise Arrivals by Berthing Location by Whether the Trip with Destination, 2011

停泊地點 Berthing Location	郵輪抵港船次 ⁽¹⁾ Number of Cruise Arrivals ⁽¹⁾					
	有目的地 With Destination		公海 ⁽²⁾ High Seas ⁽²⁾		總計 Total	
	數目 Number	變動百分率 Percentage Change	數目 Number	變動百分率 Percentage Change	數目 Number	變動百分率 Percentage Change
海運大廈 Ocean Terminal	72	-16.3%	363	+4.3%	435	+0.2%
中國客運碼頭 China Ferry Terminal	11	+22.2%	592	-1.8%	603	-1.5%
浮泡和碇泊處 Buoys and Anchorages	6	+100.0%	1 064	+2.5%	1 070	+2.8%
其他 ⁽³⁾ Others ⁽³⁾	15	-31.8%	2	0%	17	-29.2%
總計 Total	104	-13.3%	2 021	+1.5%	2 125	+0.7%

- 註釋： (1) 不包括非載客的船次，例如緊急修理、補充燃料等。
Notes: Excluding those trips not for passenger carrying, e.g. emergency repair, bunkers, etc.
- (2) 根據海商法，公海的定義是指不屬於任何國家領海或內水的海域。
According to Maritime Law, High Seas is defined to be the waters lying outside the territorial waters of any countries.
- (3) 包括私人泊位和倉庫碼頭、船塢及葵青貨櫃碼頭。
Including private berths and wharves, docks, and Kwai Tsing Container Terminals.

資料來源： 海事處船隻航行監察中心
Data Source: Vessel Traffic Centre, Marine Department

表 12
TABLE 12

2011 年跨境客運碼頭的抵港及離港航次統計數字^{(1) (2)}
Statistics on Vessel Arrivals and Departures at Cross-boundary Ferry Terminals, 2011^{(1) (2)}

來往 From/To	運輸工具類別 Type of Carrier	提供服務的船舶/ 直升機數目 No. of Vessels/ Helicopters in Services		抵港 Arrivals				離港 Departures			
				航次 No. of Trips		淨註冊噸位 (千噸) NRT ('000)		航次 No. of Trips		淨註冊噸位 (千噸) NRT ('000)	
澳門 Macau	雙體船 Catamaran	42	(+5.0)	45 852	(-1.3)	10 377	(+0.4)	46 221	(-2.3)	10 451	(-0.4)
	噴射飛翼船 Jetfoil	11	(0)	14 215	(+6.5)	1 387	(+6.5)	14 329	(+7.2)	1 398	(+7.1)
澳門 Macau	直升機 Helicopter	5	(-16.7)	8 161	(+9.5)	-	(-)	8 161	(+9.5)	-	(-)
小計 - 澳門 Sub-total - Macau				68 228	(+1.4)	11 764	(+1.1)	68 711	(+0.8)	11 849	(+0.4)
高明 Gaoming	雙體船 Catamaran	1	(0)	368	(-0.5)	64	(-0.5)	367	(-0.8)	64	(-0.8)
虎門 Humen	雙體船 Catamaran	6	(0)	1 821	(-0.5)	285	(-0.5)	1 816	(-0.5)	284	(-0.5)
江門 Jiangmen	雙體船 Catamaran	2	(-33.3)	446	(-44.5)	61	(-44.6)	454	(-43.3)	62	(-43.4)
蓮花山 Lianhuashan	雙體船 Catamaran	4	(0)	1 833	(+0.4)	308	(+0.8)	1 821	(+1.1)	306	(+1.5)
南沙 Nansha	雙體船 Catamaran	5	(0)	1 302	(-39.2)	242	(-37.5)	1 314	(-38.5)	244	(-36.8)
蛇口 Shekou	雙體船 Catamaran	14	(0)	7 303	(-3.8)	929	(-1.5)	7 565	(-1.5)	966	(-0.1)
深圳 Shenzhen	雙體船 Catamaran	12	(+9.1)	2 420	(+8.5)	363	(+2.6)	2 419	(+8.4)	363	(+2.5)
順德 Shunde	雙體船 Catamaran	4	(0)	2 209	(+0.6)	371	(+0.5)	2 224	(+0.9)	373	(+0.8)
中山 Zhongshan	雙體船 Catamaran	6	(+20.0)	3 081	(+2.5)	525	(+2.5)	3 522	(-4.0)	600	(-4.0)
珠海 Zhuhai	雙體船 Catamaran	11	(-8.3)	6 635	(+4.9)	1 107	(+3.1)	6 672	(+5.2)	1 113	(+3.4)
小計 - 內河港口 Sub-total - River Trade Ports				27 418	(-3.2)	4 254	(-3.4)	28 174	(-3.0)	4 376	(-3.6)
廈門 Xiamen	大船 Conventional Ferry	1	(0)	11	(+22.2)	39	(+22.2)	11	(+10.0)	39	(+10.0)
公海 High Seas	大船 Conventional Ferry	1	(0)	592	(-1.8)	2 119	(-1.8)	592	(-1.8)	2 119	(-1.8)
小計 - 大船 Sub-total - Conventional Ferry				603	(-1.5)	2 159	(-1.5)	603	(-1.6)	2 159	(-1.6)
總計 Total				96 249	(+0.1)	18 177	(-0.3)	97 488	(-0.3)	18 384	(-0.8)

註釋： (1) 包括港澳碼頭、中國客運碼頭、屯門客運碼頭及海天客運碼頭的統計。

Notes: Including Macau Ferry Terminal, China Ferry Terminal, Tuen Mun Ferry Terminal and SkyPier.

(2) 數字不包括非載客的跨境渡輪船次。

Non-passenger carrying trips of cross-boundary ferry are excluded.

資料來源： 海事處客運碼頭組及香港國際機場客運碼頭服務有限公司

Data Source: Ferry Terminals Section, Marine Department and Hong Kong International Airport Ferry Terminal Services Ltd

表 13
TABLE 13

2011年按船舶類型分析香港過境船舶的船次⁽¹⁾
Number of Vessel Trips Transit Hong Kong⁽¹⁾ by Ship Type, 2011

船舶類型 Ship Type	過境船次 Vessel Trips Transit Hong Kong	變動百分率 Percentage Change	淨註冊噸位 (千噸) NRT ('000)	變動百分率 Percentage Change
全槽格式貨櫃船 Fully Cellular Container Vessel	12 884	+2.1%	371 471	+3.7%
拖船 Tug	1 101	+7.9%	702	+16.2%
普通貨船 Conventional Cargo Vessel	452	-17.5%	2 452	+4.3%
散裝乾貨船 Dry Bulk Carrier	379	-13.9%	8 936	-8.1%
油輪 Oil Tanker	144	-38.2%	1 523	-40.5%
液化氣體運載船 Gas Carrier/Tanker	129	-19.4%	4 025	-10.2%
化學品運載船 Chemical Carrier/Tanker	122	-12.2%	496	+3.6%
半貨櫃船 Semi-container Vessel	46	※	168	+450.3%
滾裝卸式船 Roll On/Roll Off	26	+36.8%	214	+41.6%
其他 Others	347	-8.9%	527	+16.6%
總計 Total	15 630	+0.4%	390 515	+3.0%

註釋： (1) 只包括曾提供到達前通知書的過境香港水域船舶的船次。

Note: Including only those vessel trips transit Hong Kong waters with Pre-arrival Notification.

資料來源： 海事處船隻航行監察中心

Data Source: Vessel Traffic Centre, Marine Department

表 14
TABLE 14

2011 年按跨境客運碼頭分析客運量
Passenger Throughput by Cross-boundary Ferry Terminal, 2011

千位 ('000)

來往 From/To	澳門 Macau	中國內地 Mainland China	公海 High Seas	總計 Total
	(%)	(%)	(%)	(%)
海事處轄下客運碼頭 ⁽¹⁾ Marine Ferry Terminals ⁽¹⁾				
港澳碼頭 Macau Ferry Terminal	16 508 ⁽²⁾ (+2.5)	1 274 (+8.9)	- (-)	17 782 (+3.0)
中國客運碼頭 China Ferry Terminal	3 987 (+9.1)	3 500 (+3.9)	227 (+4.7)	7 714 (+6.5)
屯門客運碼頭 Tuen Mun Ferry Terminal	254 (-) ⁽³⁾	- (-) ⁽⁴⁾	- (-)	254 (-) ⁽³⁾
海天客運碼頭 SkyPier	976 (+10.7)	1 421 (+4.5)	- (-)	2 397 (+6.9)
總計 Total	21 724 (+5.3)	6 195 (+5.0)	227 (+4.7)	28 147 (+5.2)

註釋： (1) 數字與入境事務處發布的統計數字並不相等，原因是入境事務處的數字包括毋須付船費的乘客（例如不足一歲者）。

Notes: Figures do not tally with those released by the Immigration Department because figures of the Immigration Department cover passengers who are not required to pay fares (e.g. passengers less than one year of age).

(2) 數字包括乘搭直升機來往澳門的乘客。
Helicopter passengers to and from Macau are included.

(3) 屯門至澳門線只在二零一一年四月十五日啓航。因此，不能編算與前一年比較的相關變動百分率數字。

Tuen Mun-Macau route commenced operation only on 15 April 2011. As such, it is not possible to compile the corresponding percentage change over the preceding year.

(4) 屯門至中國內地航線由二零一零年十二月十六日起暫停服務，直至另行通知為止。

Tuen Mun-Mainland China routes have been suspended from 16 December 2010 until further notice.

資料來源： 海事處客運碼頭組及香港國際機場客運碼頭服務有限公司

Data Source: Ferry Terminals Section, Marine Department and Hong Kong International Airport Ferry Terminal Services Ltd

表 15
TABLE 15

2011 年按航線分析抵港及離港乘客人次
Passenger Arrivals and Departures by Route, 2011

I. 海事處轄下客運碼頭⁽¹⁾
Marine Ferry Terminals⁽¹⁾

來往 From/To	運輸工具類別 Type of Carrier	抵港乘客 Passenger Arrivals		離港乘客 Passenger Departures	
		乘客人次 (千位) Passengers ('000)	載客率 Passenger Load Factor	乘客人次 (千位) Passengers ('000)	載客率 Passenger Load Factor
		(%)	(%)	(%)	(%)
澳門 Macau	雙體船 Catamaran	7 211 (-0.5)	44.4% (-0.5)	8 976 (+3.4)	53.2% (+2.4)
	噴射飛翼船 Jetfoil	2 248 (+20.1)	65.9% (+12.7)	2 213 (+18.7)	64.4% (+10.8)
澳門 Macau	直升機 Helicopter	49 (+18.2)	50.1% (+7.9)	52 (+13.4)	52.6% (+3.5)
小計 – 澳門 Sub-total – Macau		9 508 (+3.8)	48.2% (+2.6)	11 241 (+6.1)	55.1% (+4.0)
高明 Gaoming	雙體船 Catamaran	69 (+23.0)	55.4% (+23.6)	70 (+15.7)	56.8% (+16.7)
江門 Jiangmen	雙體船 Catamaran	61 (-15.4)	38.6% (+52.3)	69 (-16.0)	42.8% (+48.0)
蓮花山 Lianhuashan	雙體船 Catamaran	292 (+18.3)	44.9% (+17.5)	271 (+21.1)	42.0% (+19.5)
南沙 Nansha	雙體船 Catamaran	96 (-34.0)	27.2% (+7.5)	99 (-28.8)	27.7% (+13.8)
蛇口 Shekou	雙體船 Catamaran	123 (+21.8)	18.8% (+34.8)	120 (+9.1)	16.2% (+16.8)
順德 Shunde	雙體船 Catamaran	374 (+6.1)	49.8% (+5.7)	368 (+5.4)	48.8% (+4.8)
中山 Zhongshan	雙體船 Catamaran	517 (+6.3)	53.3% (+3.2)	534 (+6.4)	47.3% (+11.3)
珠海 Zhuhai	雙體船 Catamaran	847 (+6.1)	47.8% (+5.4)	863 (+6.3)	48.3% (+5.1)
小計 – 內河港口 Sub-total – River Trade Ports		2 379 (+5.3)	43.8% (+12.5)	2 395 (+5.1)	42.0% (+12.6)
廈門 Xiamen	大船 Conventional Ferry	† (-89.6)	1.2% (-91.5)	† (-90.7)	1.2% (-91.6)
公海 High Seas	大船 Conventional Ferry	114 (+4.7)	34.5% (+6.6)	114 (+4.7)	34.6% (+6.7)
小計 – 大船 Sub-total – Conventional Ferry		114 (+4.1)	33.9% (+5.6)	114 (+4.0)	34.0% (+5.8)
海事處轄下客運碼頭 Marine Ferry Terminals		12 001 (+4.1)	47.1% (+4.7)	13 749 (+5.9)	52.0% (+6.0)

註釋： (1) 包括港澳碼頭、中國客運碼頭及屯門客運碼頭。

Note: Including Macau Ferry Terminal, China Ferry Terminal and Tuen Mun Ferry Terminal.

表 15 - 續
TABLE 15 - Cont'd

II. 海天客運碼頭
SkyPier

來往 From/To	運輸工具類別 Type of Carrier	抵港乘客 Passenger Arrivals		離港乘客 Passenger Departures	
		乘客人次 (千位) Passengers ('000)	載客率 Passenger Load Factor	乘客人次 (千位) Passengers ('000)	載客率 Passenger Load Factor
		(%)	(%)	(%)	(%)
澳門 Macau	雙體船 Catamaran	664 (+10.8)	28.3% (+14.5)	312 (+10.6)	17.0% (+34.7)
小計 - 澳門 Sub-total - Macau		664 (+10.8)	28.3% (+14.5)	312 (+10.6)	17.0% (+34.7)
虎門 Humen	雙體船 Catamaran	216 (+3.0)	38.7% (+3.5)	99 (-2.6)	17.8% (-2.1)
南沙 Nansha	雙體船 Catamaran	19 (+5.0)	14.4% (+69.3)	7 (-9.6)	5.2% (+47.1)
蛇口 Shekou	雙體船 Catamaran	522 (+7.1)	40.9% (+6.4)	165 (+9.3)	13.1% (+7.2)
深圳 Shenzhen	雙體船 Catamaran	142 (-5.8)	18.4% (-8.2)	80 (-12.5)	10.3% (-14.7)
中山 Zhongshan	雙體船 Catamaran	30 (+1.9)	23.2% (+3.0)	18 (+2.0)	14.2% (+2.7)
珠海 Zhuhai	雙體船 Catamaran	69 (+23.1)	14.2% (+0.7)	54 (+38.1)	11.1% (+12.9)
小計 - 內河港口 Sub-total - River Trade Ports		999 (+4.9)	29.7% (+3.9)	423 (+3.6)	12.7% (+2.1)
海天客運碼頭 SkyPier		1 662 (+7.2)	29.1% (+8.1)	735 (+6.4)	14.2% (+13.7)

資料來源： 海事處客運碼頭組及香港國際機場客運碼頭服務有限公司

Data Source: Ferry Terminals Section, Marine Department and Hong Kong International Airport Ferry Terminal Services Ltd

表16
TABLE 16

2011年按主要貨物裝卸地點分析貨櫃吞吐量
Container Throughput by Main Cargo Handling Location, 2011

千個標準貨櫃單位
'000 TEUs

類別 Category	貨櫃碼頭 Container Terminals			貨櫃碼頭以外 Other than Container Terminals			總計 Total
	遠洋 Ocean	內河 River	小計 Sub-total	遠洋 Ocean	內河 River	小計 Sub-total	
裝上 Loaded	(%)	(%)	(%)	(%)	(%)	(%)	(%)
載貨貨櫃 Laden Container	7 020 (+2.3)	888 (-17.7)	7 908 (-0.4)	996 (+50.3)	1 499 (+1.8)	2 495 (+16.9)	10 404 (+3.2)
空貨櫃 Empty Container	519 (+17.0)	254 (-10.2)	773 (+6.4)	26 (+9.7)	888 (-3.5)	914 (-3.2)	1 687 (+1.0)
小計 Sub-total	7 539 (+3.2)	1 142 (-16.2)	8 681 (+0.1)	1 022 (+48.9)	2 387 (-0.2)	3 409 (+10.7)	12 090 (+2.9)
卸下 Discharged							
載貨貨櫃 Laden Container	6 228 (+4.7)	1 152 (-9.3)	7 380 (+2.2)	1 295 (+16.7)	1 618 (+1.5)	2 913 (+7.7)	10 293 (+3.7)
空貨櫃 Empty Container	1 305 (+13.2)	49 (-10.6)	1 355 (+12.1)	30 (-29.4)	615 (-20.7)	646 (-21.1)	2 000 (-1.3)
小計 Sub-total	7 533 (+6.1)	1 202 (-9.3)	8 735 (+3.6)	1 325 (+15.0)	2 234 (-5.8)	3 559 (+1.0)	12 294 (+2.9)
合計 Overall							
載貨貨櫃 Laden Container	13 248 (+3.4)	2 041 (-13.2)	15 289 (+0.8)	2 291 (+29.3)	3 117 (+1.7)	5 408 (+11.8)	20 697 (+3.5)
空貨櫃 Empty Container	1 824 (+14.2)	303 (-10.3)	2 127 (+10.0)	56 (-15.7)	1 504 (-11.4)	1 560 (-11.5)	3 687 (-0.3)
總計 Total	15 072 (+4.6)	2 344 (-12.8)	17 416 (+1.9)	2 347 (+27.6)	4 621 (-3.0)	6 968 (+5.5)	24 384 (+2.9)

表 17
TABLE 17

2011 年按貨櫃碼頭以外的主要貨物裝卸地點分析裝卸的貨櫃
Containers Discharged/Loaded at Main Cargo Handling Locations Other than Container Terminals, 2011

千個標準貨櫃單位
'000 TEUs

主要貨物裝卸地點 (貨櫃碼頭以外) Main Cargo Handling Location (Other than Container Terminals)	遠洋 Ocean				內河 River				總計 Total	
	卸下 Discharged		裝上 Loaded		卸下 Discharged		裝上 Loaded			
	載貨貨櫃 Laden	空貨櫃 Empty	載貨貨櫃 Laden	空貨櫃 Empty	載貨貨櫃 Laden	空貨櫃 Empty	載貨貨櫃 Laden	空貨櫃 Empty	載貨貨櫃 Laden	空貨櫃 Empty
泊位和倉庫碼頭 Berths and Wharves	(%) 97 (+1.4)	(%) 5 (+80.5)	(%) 115 (+32.6)	(%) 6 (84.8)	(%) 1 297 (+5.5)	(%) 587 (-21.5)	(%) 1 292 (+0.1)	(%) 704 (+0.2)	(%) 2 802 (+3.6)	(%) 1 303 (-10.5)
碇泊處 Anchorages	1 197 (+18.4)	25 (-37.2)	881 (+53.1)	19 (-3.3)	320 (-12.1)	28 (+0.3)	206 (+14.0)	185 (-15.5)	2 605 (+22.2)	257 (-16.1)
浮泡 Buoys	0 (-100.0)	0 (-)	† (-98.6)	0 (-)	1 (+321.5)	0 (-100.0)	0 (-)	0 (-100.0)	1 (-66.9)	0 (-100.0)
總計 Total	1 295 (+16.7)	30 (-29.4)	996 (+50.3)	26 (+9.7)	1 618 (+1.5)	615 (-20.7)	1 499 (+1.8)	888 (-3.5)	5 408 (+11.8)	1 560 (-11.5)

表 18
TABLE 18

2011 年按貨物種類及運輸方式劃分的裝卸港口貨物
Port Cargo Discharged/Loaded by Cargo Type and Mode of Transport, 2011

千公噸
'000 Tonnes

貨物種類 Cargo Type	海運 Seaborne		河運 River		水運總計 Waterborne Total	
	卸下 Discharged	裝上 Loaded	卸下 Discharged	裝上 Loaded	卸下 Discharged	裝上 Loaded
	(%)	(%)	(%)	(%)	(%)	(%)
包裝散貨 Break bulk cargo	6 028 (-4.6)	801 (+6.4)	2 381 (-2.0)	3 737 (-21.6)	8 409 (-3.9)	4 539 (-17.7)
貨櫃貨物 Containerised cargo	83 572 (+6.1)	73 105 (+10.5)	25 526 (-2.7)	28 425 (-5.8)	109 098 (+3.9)	101 531 (+5.4)
無包裝液態散貨 Unpacked liquid bulk cargo	16 383 (-6.0)	199 (+76.1)	610 (-66.3)	196 (-22.5)	16 993 (-11.7)	395 (+7.9)
無包裝固態散貨 Unpacked solid bulk cargo	14 201 (+19.3)	636 (+24.2)	9 139 (-2.3)	12 502 (+15.7)	23 340 (+9.8)	13 139 (+16.1)
總計 Total	120 185 (+5.0)	74 742 (+10.6)	37 656 (-5.4)	44 862 (-2.5)	157 841 (+2.3)	119 603 (+5.3)

資料來源：政府統計處船隻及貨運統計組
Data Source: Shipping and Cargo Statistics Section, Census and Statistics Department

表 19
TABLE 19

海港繫泊浮泡統計數字
Harbour Mooring Buoys Statistics

A. 浮泡數目 (年底數字) Number of Buoys (Figures as at End of the Year)	2010	2011
"A 級" 繫泊浮泡數目 No. of "A Class" mooring buoys	13	13
"B 級" 繫泊浮泡數目 No. of "B Class" mooring buoys	4	4

B. 使用情況 Usage	2010	2011
"A 級" 浮泡訂用日數 Days booked for "A Class" buoys	795	1 151
"B 級" 浮泡訂用日數 Days booked for "B Class" buoys	454	297
"A 級" 浮泡訂用百分率 Percentage of "A Class" buoys used based on booking	17.1%	24.9%
"B 級" 浮泡訂用百分率 Percentage of "B Class" buoys used based on booking	32.3%	20.8%
上述數字只顯示訂用情況，實際使用率則如下： Whilst the above figures are indicative of booking usage, the actual physical occupancy rates are as follows:		
"A 級" 浮泡 "A Class" buoys	10.6%	16.6%
"B 級" 浮泡 "B Class" buoys	19.7%	15.7%

C. 浮泡保養 Buoys Maintenance	2010	2011
按期保養的燈浮標 Light Buoys maintained	115	115
按期保養的養魚區浮泡 Mariculture Buoys maintained	178	178
按期保養的小型繫泊浮泡 Minor Mooring maintained	175	168
按期保養的大型繫泊浮泡 Major Mooring maintained	33	39
按期保養的 "A 級" 海港繫泊浮泡 "A Class" Harbour Mooring maintained	13	13
按期保養的 "B 級" 海港繫泊浮泡 "B Class" Harbour Mooring maintained	4	4

資料來源： (A) & (B) 海事處船隻航行監察中心
Data Sources: Vessel Traffic Centre, Marine Department

(C) 海事處港口後勤組
Port Logistics Section, Marine Department

表 20
TABLE 20

2011 年按分布地點分析香港私用繫泡數目
Number of Private Moorings Laid in Hong Kong by Location, 2011

分布地點	Location	私用繫泡數目 Number of Private Moorings
香港仔南避風塘及銅鑼灣避風塘 Aberdeen South Typhoon Shelter and Causeway Bay Typhoon Shelter		
香港仔南避風塘 (白沙灣)	Aberdeen South Typhoon Shelter (Pak Sha Wan)	1
香港仔南避風塘 (布廠灣)	Aberdeen South Typhoon Shelter (Po Chong Wan)	345
銅鑼灣避風塘	Causeway Bay Typhoon Shelter	290
小計	Sub-total	636
在所有其他避風塘及維多利亞港口界限以內的其他地方 Other Typhoon Shelters and Elsewhere within the Limits of Victoria Port		
長洲避風塘	Cheung Chau Typhoon Shelter	11
荔枝角	Lai Chi Kok	3
新油麻地避風塘	New Yau Ma Tei Typhoon Shelter	16
新油麻地避風塘 (海堤對開海面)	New Yau Ma Tei Typhoon Shelter (Outside Breakwater)	33
油麻地碇泊處以北海面	North of Yau Ma Tei Anchorage	1
藍巴勒海峽避風塘 (海堤對開海面)	Rambler Channel Typhoon Shelter (Outside Breakwater)	6
三家村避風塘	Sam Ka Tsuen Typhoon Shelter	1
汀九	Ting Kau	63
土瓜灣	To Kwa Wan	4
青衣以北海面	Tsing Yi North	4
荃灣	Tsuen Wan	91
屯門避風塘	Tuen Mun Typhoon Shelter	7
小計	Sub-total	240

表 20 – 續
TABLE 20 – Cont'd

分布地點	Location	私用繫泡數目 Number of Private Moorings
在香港水域內的其他地方 Elsewhere in the Waters of Hong Kong		
香港仔西避風塘 (海堤對開海面)	Aberdeen West Typhoon Shelter (Outside Breakwater)	16
大嶼山 長沙欄	Cheung Sha Lan, Lantau Island	33
大嶼山 愉景灣	Discovery Bay, Lantau Island	6
南丫島 下尾灣 (電力站對開海面)	Ha Mei Wan, Lamma Island (Off Power Station)	6
西貢 白沙灣	Hebe Haven, Sai Kung	680
將軍澳	Junk Bay	1
西貢 滘西洲	Kau Sai Chau, Sai Kung	5
大灘海峽 高塘口灣	Ko Tong Hau, Long Harbour	1
南丫島 鹿洲灣	Luk Chau Wan, Lamma Island	1
熨波洲	Middle Island	89
大嶼山 稔樹灣	Nim Shue Wan, Lantau Island	15
北大嶼山	North Lantau	1
大埔 船灣海	Shuen Wan Hoi, Tai Po	1
赤柱正灘	Stanley Main Beach	4
大欖	Tai Lam	3
大埔 大美督	Tai Mei Tuk, Tai Po	35
西貢 大網仔	Tai Mong Tsai, Sai Kung	7
西貢 大網仔 (阿公灣)	Tai Mong Tsai, Sai Kung (A Kung Wan)	3
大潭港	Tai Tam Harbour	45
西貢 斬竹灣	Tsam Chuk Wan, Sai Kung	10
青衣以西海面	Tsing Yi West	3
西貢 早禾坑	Tso Wo Hang, Sai Kung	18
屯門避風塘 (海堤對開海面)	Tuen Mun Typhoon Shelter (Outside Breakwater)	6
黃竹角海 往灣	Wong Wan, Wong Chuk Kok Hoi	2
南丫島 榕樹灣	Yung Shue Wan, Lamma Island	2
小計	Sub-total	993
總計	Total	1 869

資料來源： 海事處私用繫泡分組
Data Source: Private Mooring Sub-unit, Marine Department

表 21
TABLE 21
碇泊處一覽
List of Anchorages

碇泊處 Anchorages	面積 (公頃) Area (hectares)
A. 檢疫及入境船隻碇泊處 Quarantine and Immigration Anchorages	
1. 東面檢疫及入境船隻碇泊處 Eastern Quarantine and Immigration Anchorage	35.1
2. 屯門入境船隻碇泊處 Tuen Mun Immigration Anchorage	89.9
3. 西面檢疫及入境船隻碇泊處 Western Quarantine and Immigration Anchorage	121.1
小計 Sub-total	246.1
B. 危險品碇泊處 Dangerous Goods Anchorages	
1. 將軍澳危險品碇泊處 Junk Bay Dangerous Goods Anchorage	28.9
2. 交椅洲危險品碇泊處 Kau Yi Chau Dangerous Goods Anchorage	288.2
3. 大鵬灣危險品碇泊處 Mirs Bay Dangerous Goods Anchorage	316.5
4. 糧船灣海危險品碇泊處 Rocky Harbour Dangerous Goods Anchorage	26.9
5. 南丫島南危險品碇泊處 South Lamma Dangerous Goods Anchorage	228.5
6. 荃灣危險品碇泊處 Tsuen Wan Dangerous Goods Anchorage	61.9
7. 西面危險品碇泊處 Western Dangerous Goods Anchorage	220.8
8. 危險品留用碇泊處 Reserved Dangerous Goods Anchorage	37.3
小計 Sub-total	1 209.0
C. 維修碇泊處 Servicing Anchorages	
1. 奇力 1 號碇泊處 Kellett Anchorage No.1	74.7
2. 奇力 2 號碇泊處 Kellett Anchorage No.2	230.4
3. 奇力 3 號碇泊處 Kellett Anchorage No.3	102.8
4. 馬灣碇泊處 Ma Wan Anchorage	138.4
5. 南丫島北碇泊處 North Lamma Anchorage	375.1
6. 南丫島西北碇泊處 North West Lamma Anchorage	553.9
7. 半山石碇泊處 Pun Shan Shek Anchorage	352.1
8. 深水角 1 號碇泊處 Sham Shui Kok Anchorage No.1	72.6
9. 深水角 2 號碇泊處 Sham Shui Kok Anchorage No.2	35.6
10. 西面 1 號碇泊處 Western Anchorage No.1	310.6
11. 西面 2 號碇泊處 Western Anchorage No.2	278.7
12. 西面 3 號碇泊處 Western Anchorage No.3	272.4
13. 油麻地碇泊處 Yau Ma Tei Anchorage	105.0
小計 Sub-total	2 902.3

表 22
TABLE 22

避風塘一覽
List of Typhoon Shelters

避風塘	Typhoon Shelters	面積 (公頃) Area (hectares)
1. 南香港仔避風塘 ⁽¹⁾	Aberdeen South Typhoon Shelter ⁽¹⁾	26.1
2. 西香港仔避風塘	Aberdeen West Typhoon Shelter	34.2
3. 銅鑼灣避風塘 ⁽²⁾	Causeway Bay Typhoon Shelter ⁽²⁾	10.6
4. 長洲避風塘	Cheung Chau Typhoon Shelter	50.0
5. 喜靈洲避風塘	Hei Ling Chau Typhoon Shelter	76.6
6. 觀塘避風塘	Kwun Tong Typhoon Shelter	33.8
7. 新油麻地避風塘	New Yau Ma Tei Typhoon Shelter	64.6
8. 藍巴勒海峽避風塘	Rambler Channel Typhoon Shelter	12.9
9. 三家村避風塘	Sam Ka Tsuen Typhoon Shelter	1.9
10. 筲箕灣避風塘	Shau Kei Wan Typhoon Shelter	17.2
11. 船灣避風塘	Shuen Wan Typhoon Shelter	10.3
12. 土瓜灣避風塘	To Kwa Wan Typhoon Shelter	14.8
13. 屯門避風塘	Tuen Mun Typhoon Shelter	56.8
14. 鹽田仔避風塘	Yim Tin Tsai Typhoon Shelter	9.2
總計	Total	419.0

備註： 只包括於二零零七年一月二日在政府憲報 (編號: L.N. 285/2006) 中所公布的避風塘。
Remark: Including only those typhoon shelters promulgated in the Government Gazette (L.N. 285 of 2006) on 2.1.2007.

註釋： (1) 主要供遊樂船隻使用。
Notes: Mainly for use by pleasure vessels.
(2) 減少是因為中環灣仔繞道和東區走廊連接路工程計劃影響。
Variation is due to the Central-Wanchai Bypass & Island Eastern Corridor Link project.

資料來源： 海事處策劃、發展協調及港口保安部
Data Source: Planning, Development & Port Security Branch, Marine Department

表 23
TABLE 23

公眾貨物裝卸區一覽
List of Public Cargo Working Areas

公眾貨物裝卸區 Public Cargo Working Area	面積 (公頃) Area (hectares)	符合發牌條件之 停泊位長度 (米) Licensable Seafrontage (metres)
1. 茶果嶺公眾貨物裝卸區 Cha Kwo Ling Public Cargo Working Area	3.9	920
2. 柴灣公眾貨物裝卸區 Chai Wan Public Cargo Working Area	2.1	600
3. 觀塘公眾貨物裝卸區 Kwun Tong Public Cargo Working Area	2.3	692
4. 新油麻地公眾貨物裝卸區 New Yau Ma Tei Public Cargo Working Area	6.8	1 212
5. 藍巴勒海峽公眾貨物裝卸區 Rambler Channel Public Cargo Working Area	4.1	1 036
6. 昂船洲公眾貨物裝卸區 Stonecutters Island Public Cargo Working Area	3.6	672
7. 屯門公眾貨物裝卸區 Tuen Mun Public Cargo Working Area	3.3	660
8. 西區公眾貨物裝卸區 Western District Public Cargo Working Area	3.3	880
總計 Total	29.4	6 672

資料來源： 海事處貨物裝卸組
Data Source: Cargo Handling Section, Marine Department

表 24
TABLE 24

垃圾收集、油污和檢控個案統計數字
Refuse Collection, Oil Pollution and Prosecution Statistics

A. 垃圾收集和油污事故
Refuse Collection and Oil Pollution Incident

	2009	2010	2011
1. 從海港收集的垃圾 (公噸) Refuse collected from harbour (tonnes)	11 726	11 368	11 100
2. 從船舶收集的垃圾 (公噸) Refuse collected from vessel (tonnes)	4 469	4 420	4 299
3. 接報的疑似油污事故 (宗) Alleged oil pollution incidents reported (cases)	145	168	158

B. 檢控統計數字
Prosecution Statistics

罪行 Offence	陳詞／聆訊個案 No. of Cases Heard		定罪個案 No. of Cases Convicted		罰款 Fine (HK\$)	
	2010	2011	2010	2011	2010	2011
1. 違反碰撞規例 Breach of Collision Regulations	55	33	53	31	48,800	34,300
2. 船上沒有合格船長／輪機員 No qualified master/engineer on board	261	189	254	165	177,890	109,450
3. 違反牌照／准許證條件 Breach of licence/permit conditions	54	83	50	79	37,250	70,000
4. 未經允許進入機場入口區域 Entered into airport approach area without permission	9	5	9	5	7,300	3,700
5. 靠泊於已展示禁止船隻靠泊告示的岸壁／登岸梯級 Lying alongside seawall/landing steps prohibited by Notice	17	9	17	8	14,250	6,950
6. 船隻未有領牌／並無有效牌照 Vessel was not licensed/did not have a valid licence	97	119	97	112	86,800	102,150
7. 未獲允許運載乘客／超額運載乘客 Carrying passengers without permission/excessive passengers	59	48	59	47	31,550	26,900
8. 沒有陳示有效的驗船／保險證明書 Failing to display valid certificate of survey/insurance	20	8	19	8	13,550	4,300
9. 超速行駛 Steaming in excessive speed	49	43	49	43	48,350	30,300
10. 海上拋置廢物 Marine littering	0	0	0	0	0	0
11. 海上拋置廢物 (定額罰款) ⁽¹⁾ Marine littering (Fixed Penalty Notice) ⁽¹⁾	43	20	40	16	64,500	29,400
12. 在公共渡輪上吸煙 Smoking on board public ferry	0	0	0	0	0	0
13. 排放黑煙 Emission of black smoke	1	0	1	0	2,500	0
14. 其他海事罪行 Other marine offences	404	471	397	466	343,150	386,350
總計 Total	1 069	1 028	1 045	980	875,890	803,800

註釋： (1) 二零一零年及二零一一年各有三個及四個申請法庭命令個案，每年附加罰款額分別為 \$4,500 及 \$5,400。
Note: There were 3 Court Orders applied in 2010 and 4 Court Orders applied in 2011. Additional penalty totalling \$4,500 and \$5,400 were imposed in the respective years.

資料來源： (A) 海事處港口後勤組
(B) 海事處檢控小組

Data Sources: (A) Port Logistics Section, Marine Department
(B) Prosecution Unit, Marine Department

表 25
TABLE 25

按噸位等級分析香港持牌船隻 (截至 2011 年年底)
Hong Kong Licensed Vessels by Tonnage Classification (as at year end 2011)

船隻類型 Vessel Type		60 淨噸及以下 60 Net Tons and Below	61 至 300 淨噸 61 - 300 Net Tons	300 淨噸以上 Over 300 Net Tons	總計 Total
第 I 類 Class I	(a) 渡輪船隻 Ferry Vessel	11	31	9	51
	(b) 水上食肆 Floating Restaurant	0	0	2	2
	(c) 小輪 Launch	188	52	0	240
	(d) 多用途船隻 Multi-purposes Vessel	10	5	2	17
	(e) 原始船隻 Primitive Vessel	68	1	0	69
	(f) 固定船隻 Stationary Vessel	0	0	0	0
	小計 Sub-total	277	89	13	379
第 II 類 Class II	(a) 起重機躉船 Crane Barge	1	1	5	7
	(b) 危險品運輸船 Dangerous Goods Carrier	1	10	19	30
	(c) 挖泥船 Dredger	0	1	1	2
	(d) 乾貨貨船 Dry Cargo Vessel	47	58	10	115
	(e) 非自航駁船 Dumb Lighter	9	27	422	458
	(f) 食油運輸船 Edible Oil Carrier	0	0	18	18
	(g) 平面工作躉 Flat-top Work Barge	25	22	23	70
	(h) 浮塢 Floating Dock	0	0	3	3
	(i) 水上工場 Floating Workshop	0	1	0	1
	(j) 開底躉船 Hopper Barge	0	2	31	33
	(k) 登岸平台 Landing Platform	39	0	0	39
	(l) 登岸浮躉 Landing Pontoon	3	22	15	40
	(m) 有毒液體物質運輸船 Noxious Liquid Substance Carrier	0	0	2	2
	(n) 石油運輸船 Oil Carrier	22	107	44	173
	(o) 領港船 Pilot Boat	20	0	0	20

表 25 – 續
TABLE 25 – Cont'd

船隻類型 Vessel Type		60 淨噸及以下 60 Net Tons and Below	61 至 300 淨噸 61 - 300 Net Tons	300 淨噸以上 Over 300 Net Tons	總計 Total
第 II 類 Class II (續) (Cont'd)	(p) 特別用途船隻 Special Purpose Vessel	4	1	1	6
	(q) 固定船隻 Stationary Vessel	112	26	6	144
	(r) 交通船 Transportation Boat	25	0	0	25
	(s) 交通舢舨 Transportation Sampan	83	0	0	83
	(t) 拖船 Tug	62	95	0	157
	(u) 供水船 Water Boat	14	8	0	22
	(v) 工作船 Work Boat	288	9	1	298
	小計 Sub-total	755	390	601	1 746
第 III 類 Class III	(a) 運魚船 Fish Carrier	13	8	0	21
	(b) 漁船舢舨 Fishing Sampan	922	0	0	922
	(c) 漁船 Fishing Vessel	698	1 510	0	2 208
	(d) 舷外機開敞式舢舨 Outboard Open Sampan	2 698	0	0	2 698
	小計 Sub-total	4 331	1 518	0	5 849
第 IV 類 Class IV	(a) 機械輔助帆船 Auxiliary Powered Yacht	N.A.	N.A.	N.A.	675
	(b) 遊樂船 Cruiser	N.A.	N.A.	N.A.	2 221
	(c) 開敞式遊樂船 Open Cruiser	N.A.	N.A.	N.A.	4 589
	小計 Sub-total	N.A.	N.A.	N.A.	7 485
住家船隻 ⁽¹⁾ Dwelling Vessel ⁽¹⁾	N.A.	N.A.	N.A.	4	
總計 Total	5 363⁽²⁾	1 997⁽²⁾	614⁽²⁾	15 463⁽³⁾	

註釋： (1) 全部在銅鑼灣避風塘。
Notes: All in Causeway Bay Typhoon Shelter.

資料來源： 海事處牌照及關務組
Data Source: Licensing and Port Formalities Section, Marine Department

(2) 不包括第 IV 類持牌船隻及住家船隻的噸位數字。
Not including tonnage of Class IV licensed vessels and dwelling vessels.

(3) 已包括 36 艘閑置船隻。
Including 36 laid-up vessels.

表 26
TABLE 26

船舶安全監督統計數字
Ship Safety Statistics

A. 貨船安全統計數字 Cargo Ships Safety Statistics	2010	2011
海事處註冊貨船品質審查／檢驗 Hong Kong Registered Cargo Ships Quality Checked/Inspected <ol style="list-style-type: none"> 1. 品質審查的註冊貨船數目 No. of quality checks on Hong Kong registered cargo ships 2. 品質檢驗和稽核貨船數目 No. of flag state quality control ship inspections and company visits 3. 審核船體、機械和設備圖則數目 No. of plans examined in respect of hull, machinery and equipment 	<p>1 499*</p> <p>71</p> <p>657</p>	<p>1 714</p> <p>83</p> <p>464</p>
貨船設備安全證明書 Cargo Ship Safety Equipment Certificate (SEC) <ol style="list-style-type: none"> 1. 所簽發的豁免證明書數目 No. of exemption certificates issued 2. 應其他國家機關要求而檢驗的外來船舶，以簽發設備安全證明書 Foreign ships surveyed at the request of other national authorities for the issue of SEC 	<p>134</p> <p>0</p>	<p>122</p> <p>0</p>
貨船無線電安全證明書 Cargo Ship Safety Radio Certificate (SRC) <ol style="list-style-type: none"> 1. 所簽發的豁免證明書數目 No. of exemption certificates issued 2. 應其他國家機關要求而檢驗的外來船舶，以簽發無線電安全證明書 Foreign ships surveyed at the request of other national authorities for the issue of SRC 	<p>0</p> <p>0</p>	<p>0</p> <p>0</p>
其他 Others <ol style="list-style-type: none"> 1. 所簽發的《海員培訓、發證和值班標準國際公約》最低安全配員證明書 Standards of Training, Certification and Watchkeeping Minimum Safe Manning Certificate issued 2. 對構造安全、設備安全、無線電安全證明書的監察，包括中期檢驗 Safety Construction, Equipment and Radio Certificates monitored (including intermediate surveys) 3. 對國際載重線證明書的監察，包括定期檢驗 International Load Line Certificate monitored (including periodic surveys) 4. 對國際防止油污證明書、油污損害民事責任保險證明書或其他保證證明書及燃油污染損害民事責任保險證明書或其他經濟擔保證明書的監察 – 續期、年度/中期檢驗 International Oil Pollution Prevention (IOPP) Certificate, Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Oil Pollution Damage and Certificate of Insurance or Other Financial Security in Respect of Civil Liability for Bunker Oil Pollution Damage monitored (including renewal, annual/intermediate surveys) 5. 對新船公司所作的國際安全管理稽核 International Safety Management (ISM) audits of new shipping companies 6. 其他檢驗 (例如合格證明書等) Other surveys (e.g. Certificates of Fitness etc.) 	<p>428</p> <p>2 885</p> <p>498</p> <p>2 528</p> <p>24</p> <p>0</p>	<p>470</p> <p>3 233</p> <p>524</p> <p>2 997</p> <p>39</p> <p>0</p>

表 26 – 續
TABLE 26 – Cont'd

B. 客船安全統計數字 Passenger Ships Safety Statistics	2010	2011
乘客定額及船舶安全證明書 Passenger and Ship Safety Certificates		
1. 客船安全證明書 – 國際航線 Passenger Ship Safety Certificate (PSSC) – International Voyage	0	0
2. 客船安全證明書／高速船安全證明書 – 內河航限 PSSC/High Speed Craft Safety Certificate (HSCSC) – River Trade Limits	PSSC-1/ HSCSC-70	PSSC-1/ HSCSC-72
3. 延長客船安全證明書有效期 Extensions to PSSC	1	3
4. 客船安全證明書檢驗船舶總數 Total no. of vessels surveyed for PSSC	71	73
5. 受檢驗的客船無線電裝置 Passenger ship radio installations surveyed	71	73
6. 所簽發的載重線證明書數目 No. of Load Line Certificates issued	9	6
7. 所簽發的載重線豁免證明書數目 No. of Load Line Exemption Certificates issued	10	8
8. 所簽發的國際防止油污證明書及增補數目 No. of IOPP Certificates with Supplement issued	10	8
9. 所簽發的國際防止油污豁免證明書數目 No. of IOPP Exemption Certificates issued	0	0
10. 所簽發的最低安全配員證明書數目 No. of Minimum Safe Manning Certificates issued	1	13
11. 對船公司所作的國際安全管理稽核 ISM audits of shipping companies	7	6
12. 對船舶所作的國際安全管理稽核 ISM audits of ships	30	22
13. 所簽發的國際安全管理稽核符合證明數目 No. of ISM Document of Compliance issued	3	2
14. 所簽發的國際安全管理稽核安全管理證明書數目 No. of ISM Safety Management Certificates issued	17	16
15. 所簽發的臨時國際安全管理稽核安全管理證明書數目 No. of Interim ISM Safety Management Certificates issued	3	7
雜項檢查，圖則審核和設備 Miscellaneous Inspection, Plans Approval and Equipment		
1. 審核客船船體、機械和設備圖則數目 No. of plans examined for hull, machinery and equipment of passenger ships	2 471	155
2. 簽發檢查證明書、雜項檢驗／檢查數目 No. of certificates of inspection issued, miscellaneous surveys/inspections	100	88

表 26 – 續
TABLE 26 – Cont'd

C. 港口國監督統計數字 Port State Control Statistics	2010	2011
<p>在香港特別行政區港口內進行的港口國監督檢查： Port State Control Inspections in the Harbour of the Hong Kong Special Administrative Region:</p>		
<p>1. 在履行身為港口國監督委員而對《東京諒解備忘錄》應有的責任下，受港口國監督檢查的個別外來船舶數目 No. of individual foreign ships inspected under the obligation to Tokyo Memorandum of Understanding (MOU), as a member Port State of the Committee</p>	820	855
<p>– 遠洋船舶 <i>ocean vessels</i></p>	734	746
<p>– 沿岸船舶 <i>coastal vessels</i></p>	86	109
<p>2. 對外來船舶進行港口國監督檢查 (包括複檢) 總數 Total no. of Port State Control inspections carried out for foreign ships, including re-inspections</p>	836	887
<p>3. 被扣留在港的低於安全標準的船舶數目 No. of sub-standard ships detained in Hong Kong</p>	29	39

資料來源： (A) 海事處貨船安全組
Data Sources: Cargo Ships Safety Section, Marine Department

(B) 海事處客船安全組
Passenger Ships Safety Section, Marine Department

(C) 海事處港口國監督組
Port State Control Section, Marine Department

表 27
TABLE 27

本地船隻安全／海事工業安全／海事意外統計數字
Local Vessels Safety/Marine Industrial Safety/Marine Accidents Statistics

I. 船舶的檢驗和檢查統計 Statistics on Surveys and Inspections of Vessels	2010	2011
A. 給本地船隻簽發／批註的證明書／適合聲明／紀錄等 Certificates/Declarations/Records etc. Issued/Endorsed to Local Vessels <ol style="list-style-type: none"> 1. 簽發／批註乾舷勘定證明書數目 No. of Freeboard Assignment Certificates issued/endorsed 2. 簽發安全設備檢驗紀錄數目 No. of Survey Records of Safety Equipment issued 3. 簽發／批註載重線證明書數目 No. of Load Line Certificates issued/endorsed 4. 簽發噸位丈量記錄數目 No. of Records of Tonnage Measurement issued 5. 簽發／批註散裝有毒液體物質的防污證明書數目 No. of Pollution Prevention Certificates for the Carriage of Noxious Liquid Substances in Bulk issued/endorsed 6. 簽發適合運載危險品聲明數目 No. of Declarations of Fitness for the Carriage of Dangerous Goods issued 7. 簽發香港防止油類污染證明書數目 No. of Hong Kong Oil Pollution Prevention Certificates issued 8. 簽發／批註香港防止空氣污染證明書數目 No. of Hong Kong Air Pollution Prevention Certificates issued/endorsed 9. 給本地船隻簽發驗船證明書數目 No. of Certificates of Survey issued to Local Vessels <ul style="list-style-type: none"> – 第 I 類 Class I – 第 II 類 Class II – 第 III 類 Class III – 第 IV 類 Class IV 		
總計 Total	4 004	3 760
B. 審批圖則／文件 Plans/Documents Examined <ol style="list-style-type: none"> 1. 船隻傾斜測試及穩性確定數目 No. of Vessels Inclining tested and Stability Information assessed 2. 審核本地船隻的船體、機械和設備圖則數目 No. of Plans of Hull, Machinery and Equipment examined for Local Vessels 		
總計 Total	16 069	12 189

表 27 – 續
TABLE 27 – Cont'd

I. 船舶的檢驗和檢查統計 (續) Statistics on Surveys and Inspections of Vessels (Cont'd)	2010	2011
C. 檢驗本地船隻數目 (包括新船、現有船隻、抽查船隻及被扣留的船隻) Local Vessels Inspected (New, Existing, Spot-check Vessels and Detained Vessels) <ol style="list-style-type: none"> 1. 執行其他政府部門要求檢查的船隻數目 No. of Inspections of Vessels for Other Government Departments 2. 完成首次檢驗而新領牌的船隻數目 No. of Newly Licensed Vessels after Completing Initial Survey 3. 在本港檢驗本地船隻的數目 No. of Local Vessels Inspected Locally 		
總計 Total	3 048	2 829
D. 檢驗本地船隻次數 (包括新船、現有船隻、抽查船隻及被扣留的船隻) Inspection Visits Made to Local Vessels (New, Existing, Spot-check Vessels and Detained Vessels) <ol style="list-style-type: none"> 1. 檢驗碰撞後破損的本地船隻次數 No. of Inspection Surveys of Damaged Local Vessels after Collision 2. 抽查及複驗本地船隻次數 No. of Spot Checks and Audit Checks on Local Vessels 3. 海外檢驗本地船隻次數 No. of Overseas Visits for Inspection of Local Vessels 4. 本地船隻在本港首次及定期檢查次數 No. of Initial and Periodical Inspection Visits Made Locally to Local Vessels 		
總計 Total	4 190	3 864
E. 舉辦安全講座及研討會		

資料來源： 海事處本地船舶安全組

Data Source: Local Vessels Safety Section, Marine Department

表 27 – 續
TABLE 27 – Cont'd

II. 檢查正在進行工程的船舶及調查海上工業意外事故等 Inspections of Vessels Engaged in Works and Investigations of Marine Industrial Accidents etc.	2010	2011
A. 貨櫃檢查數目 No. of Containers Inspected	7 836	9 440
B. 海事工業安全檢查 (不包括貨櫃檢查) Marine Industrial Safety Inspections (not including inspection of containers)		
1. 檢查正在修理的船舶 Inspections of Vessels Undergoing Repair	1 206	931
2. 檢查海事工程船舶 Inspections of Vessels Engaged in Marine Construction	129	145
3. 檢查遠洋船裝卸貨物工具 Cargo Gear Inspections on Ocean-going Vessels	321	322
4. 檢查遠洋船裝卸貨物 Stevedoring Inspections on Ocean-going Vessels	2 449	2 477
5. 檢查駁船裝卸貨物工具 Cargo Gear Inspections on Lighters	1 969	536
6. 檢查駁船裝卸貨物 Stevedoring Inspections on Lighters	2 357	2 812
總計 Total	8 431	7 223
C. 海事工業意外的調查及查詢數目 Marine Industrial Accidents Investigated/Inquired		
1. 調查致命的非海事工業意外 Non-marine Industrial Fatal Accidents investigated	0	0
2. 調查致命的海事工業意外 Marine Industrial Fatal Accidents investigated	6	4
3. 調查嚴重意外 Serious Accidents investigated	1	1
4. 調查嚴重意外 (無傷亡) Serious Accidents (No Casualty) investigated	1	1
5. 查詢非嚴重意外 Non-serious Accidents inquired	184	208 #
總計 Total	192	214 #

表 27 – 續
TABLE 27 – Cont'd

II. 檢查正在進行工程的船舶及調查海上工業意外事故等 (續) Inspections of Vessels Engaged in Works and Investigations of Marine Industrial Accidents etc. (Cont'd)	2010	2011
D. 發生海事工業意外的數目 Marine Industrial Accidents Occurred		
1. 修船意外總數 Total Ship Repair Accidents	38	31 #
2. 裝卸貨物意外總數 Total Cargo Handling Accidents	168	198 #
3. 海事工程意外總數 Total Marine Construction Accidents	1	1 #
總計 Total	207	230 #
E. 簽發修船許可證／轉介檢控小組的個案／發出警告信的數目 Letters of Permission to Undertake Repairs Issued/Cases Referred to Prosecutions Unit/Warning Letters Issued		
1. 簽發修船許可證 Letters of Permission to Undertake Repairs issued	4 176	4 226
2. 轉介檢控小組的個案 Cases referred to Prosecutions Unit	18	58
3. 發出警告信 Warning Letters issued	380	116
總計 Total	4 574	4 400
F. 海事工業安全的宣傳及教育 Promotion and Education on Marine Industrial Safety		
1. 發出安全指令 Safety Directions issued	104	56
2. 出版或修訂的安全小冊子／單張／海報／貼紙數目 No. of Safety Pamphlets/Leaflets/Posters/Stickers published or revised	3	5
3. 出版或修訂的安全指南／工作守則數目 No. of Safety Guides/Codes of Practice published or revised	12	7
4. 安全講座及研討會的舉辦數目 No. of Safety Talks and Seminars conducted	7	5
總計 Total	126	73

資料來源： 海事處海事工業安全組
Data Source: Marine Industrial Safety Section, Marine Department

表 27 – 續
TABLE 27 – Cont'd

III. 香港註冊船舶的損失數目 ⁽¹⁾ Loss of Vessels Registered in Hong Kong ⁽¹⁾		
損失船舶數目 Number Lost	2010	2011
		0

註釋： (1) 指因遇險而導致損失的船舶。

Note: Refers to loss of vessels due to casualty or accident.

資料來源： 海事處船舶註冊及商船海員管理處

Data Source: Shipping Registry and Mercantile Marine Office, Marine Department

IV. 2011 年海上意外事故統計 Marine Accidents Statistics in 2011								
意外事故類別 Type of Accident	香港水域範圍以內 ⁽¹⁾ Within Hong Kong Waters ⁽¹⁾				香港水域範圍以外 ⁽²⁾ Outside Hong Kong Waters ⁽²⁾			
	宗數 No. of Cases	死亡人數 Persons Killed	受傷人數 Persons Injured	失蹤人數 Persons Missing	宗數 No. of Cases	死亡人數 Persons Killed	受傷人數 Persons Injured	失蹤人數 Persons Missing
碰撞 Collision	203	1	15	0	32	1	6	2
擱淺／觸底 Stranding/Striking	23	0	0	0	15	0	0	0
沉沒／入水 Foundering/Sinking	21	0	0	0	0	0	0	0
火警／爆炸 Fire/Explosion	18	0	4	0	4	0	4	0
翻沉／傾斜 Capsized/Listing	11	0	2	0	1	0	0	0
接觸 Contact	49	0	82	0	20	0	0	0
其他 Others	26	0	2	0	8	0	1	0
總計 Total	351	1	105	0	80	1	11	2

註釋： (1) 包括所有船舶 (如香港註冊及外國註冊船舶、本地領牌船隻、內河船隻、沿海船隻、政府船舶等等) 的意外及傷亡數字。

Notes: Including accidents and casualties figures of all vessels (such as Hong Kong registered and foreign registered vessels, local licensed vessels, river trade vessels, coastal vessels, government launches, etc.).

(2) 只包括在香港註冊或領牌的船舶之意外及傷亡數字。

Including accidents and casualties figures of Hong Kong registered vessels or local licensed vessels only.

資料來源： 海事處海事意外調查組

Data Source: Marine Accident Investigation Section, Marine Department

表 27 – 續
TABLE 27 – Cont'd

V. 海上意外事故調查 Marine Accident Investigation		2010	2011
調查意外事故 《船舶及港口管制條例》及 《商船條例》	Accidents Investigated (Shipping and Port Control Ordinance) & (Merchant Shipping Ordinance)	29 *	23
初步研訊 《商船條例》	Preliminary Inquiries (Merchant Shipping Ordinance)	0	0
領港研訊 《領港條例》	Pilotage Inquiries (Pilotage Ordinance)	0	0
海事法庭	Marine Courts	0	0
調查委員會	Board of Inquiry	0	0
對調查委員會裁決提出上訴	Appeal against the Decision of Board of Inquiry	0	0

資料來源： 海事處海事意外調查組

Data Source: Marine Accident Investigation Section, Marine Department

表 28
TABLE 28

海員發證、註冊和僱用統計數字
Seafarers' Certification, Registration and Employment Statistics

A. 遠洋合格證明書 Seagoing Certificates of Competency		2010		2011	
		申請人數 Number of Applications	及格人數 Number of Successes	申請人數 Number of Applications	及格人數 Number of Successes
1. 商船船長及 甲板高級船員	Master Mariner and Deck Officer				
一級甲板高級船員 (商船船長)	Deck Officer Class 1 (Master Mariner)				
筆試	Written Examination	2	1	3	2
口試	Oral Examination	2	1	8	5
其他	Other Services	37	37	37	37
二級甲板高級船員	Deck Officer Class 2				
筆試	Written Examination	0	0	5	3
口試	Oral Examination	0	0	6	4
其他	Other Services	13	13	19	19
三級甲板高級船員	Deck Officer Class 3				
筆試	Written Examination	9	2	39	19
口試	Oral Examination	8	7	38	29
訊號	Signal	8	5	51	19
其他	Other Services	19	19	28	28
小計	Sub-total	98	85	234	165
2. 輪機師	Marine Engineer Officer				
一級輪機師	Marine Engineer Officer – Class 1				
筆試	Written Examination	2	0	8	1
口試	Oral Examination	3	1	9	1
其他	Other Services	31	31	32	32
二級輪機師	Marine Engineer Officer – Class 2				
筆試	Written Examination	34	5	23	3
口試	Oral Examination	34	7	26	7
其他	Other Services	20	20	28	28
三級輪機師	Marine Engineer Officer – Class 3				
口試	Oral Examination	13	4	18	22
其他	Other Services	39	39	40	40
小計	Sub-total	176	107	184	134
總計	Total	274	192	418	299

表 28 – 續
TABLE 28 – Cont'd

B. 內河航行合格證明書 River Trade Certificates of Competency		2010		2011	
		申請人數 Number of Applications	及格人數 Number of Successes	申請人數 Number of Applications	及格人數 Number of Successes
1. 甲板高級船員	Deck Officer				
一級甲板高級船員	Deck Officer Class 1				
筆試	Written Examination	0	0	5	4
口試	Oral Examination	7	3	16	11
訊號	Signal	0	0	0	0
其他	Other Services	28	28	56	56
二級甲板高級船員	Deck Officer Class 2				
筆試	Written Examination	11	4	14	4
口試	Oral Examination	9	8	6	5
訊號	Signal	0	0	0	0
其他	Other Services	14	14	11	11
三級甲板高級船員	Deck Officer Class 3				
筆試	Written Examination	59	21	21	14
口試	Oral Examination	37	24	33	18
訊號	Signal	80	32	28	12
其他	Other Services	9	9	15	15
小計	Sub-total	254	143	205	150
2. 輪機師	Marine Engineer Officer				
一級輪機師	Marine Engineer Officer – Class 1				
筆試	Written Examination	0	0	0	0
口試	Oral Examination	0	0	1	1
其他	Other Services	9	9	12	12
二級輪機師	Marine Engineer Officer – Class 2				
筆試	Written Examination	37	7	22	4
口試	Oral Examination	42	10	28	6
其他	Other Services	20	20	24	24
三級輪機師	Marine Engineer Officer – Class 3				
口試	Oral Examination	16	10	13	7
其他	Other Services	4	4	11	11
小計	Sub-total	128	60	111	65
總計	Total	382	203	316	215

表 28 – 續
TABLE 28 – Cont'd

C.1 本地合格證明書 Local Certificates of Competency		2010		2011	
		申請人數 Number of Applications	及格人數 Number of Successes	申請人數 Number of Applications	及格人數 Number of Successes
1. 船長	Coxswain				
一級船長	Coxswain Grade 1	12	12	12	7
其他	Other Services	68	68	57	56
二級船長	Coxswain Grade 2	203	36	161	40
其他	Other Services	103	102	111	111
三級船長	Coxswain Grade 3	716	281	270	120
其他	Other Services	197	197	142	142
小計	Sub-total	1 299	696	753	476
2. 輪機操作員	Engine Operator				
一級輪機操作員	Engine Operator Grade 1	0	0	0	0
其他	Other Services	72	72	110	108
二級輪機操作員	Engine Operator Grade 2	29	12	44	16
其他	Other Services	1	0	1	0
三級輪機操作員	Engine Operator Grade 3	451	284	281	138
其他	Other Services	98	96	94	90
小計	Sub-total	651	464	530	352
總計	Total	1 950	1 160	1 283	828

C.2 遊樂船隻操作人合格證明書 Pleasure Vessel Operator Certificate of Competency		2010		2011	
		申請人數 Number of Applications	及格人數 Number of Successes	申請人數 Number of Applications	及格人數 Number of Successes
遊樂船隻 操作人一級	Pleasure Vessel Operator Grade 1	168	100	184	86
其他	Other Services	216	216	211	211
遊樂船隻 操作人二級	Pleasure Vessel Operator Grade 2	5 377	2 627	4 789	2 637
其他	Other Services	440	439	383	383
總計	Total	6 201	3 382	5 567	3 317

表 28 – 續
TABLE 28 – Cont'd

D. 部門考試 Departmental Examinations		2010		2011	
		考試人數 Examined	及格人數 Passed	考試人數 Examined	及格人數 Passed
一級本地船長	Coxswain Grade 1	0	0	0	0
二級本地船長	Coxswain Grade 2	54	20	43	7
三級本地船長	Coxswain Grade 3	44	28	26	15
一級輪機操作員	Engine Operator Grade 1	0	0	0	0
二級輪機操作員	Engine Operator Grade 2	50	19	28	17
三級輪機操作員	Engine Operator Grade 3	45	19	39	15
總計	Total	193	86	136	54

E. 其他考試/評定 Other Examinations/Assessments		2010		2011	
		申請人數 Number of Applications	及格人數 Number of Successes	申請人數 Number of Applications	及格人數 Number of Successes
救生艇筏熟練操作證明書 Proficiency in Survival Craft Certificate		0	0	0	0
高級水手/水手證明書 Able Bodied Seaman/Efficient Deck Hand Certificate		0	0	0	0
船舶保安主任證明書 Certificate of Proficiency of Ship Security Officer		27	27	22	22
類型級別證明書 (考試、重新生效及夜航批准) Type Rating Certificate (Examination, Revalidation and Night Service Approval)		553	552	543	541
香港執照 Hong Kong Licence		14 863	14 863	17 870	17 870
本地豁免 Local Exemption		6	6	9	9
總計	Total	15 449	15 448	18 444	18 442

備註： 其他 – 包括有關證明書批註、豁免、重新生效等事宜的申請。

Remark: Other services – including applications for endorsement, exemption and revalidation etc.

表 28 – 續
TABLE 28 – Cont'd

F. 截至 2011 年 12 月 31 日為止的海員註冊人數 Seafarer's Registration as at 31.12.2011			
根據第478章註冊的海員 Seafarers Registered Under Cap.478	第一部 Part I	第二部 Part II	總計 Total
		3 952	1 394

G. 2011 年所簽發的僱用登記簿數目 Employment Registration Books Issued, 2011		
續發簿	Subsequent Books	0
補發簿	Replacement Books	5
新海員簿	New Entrants Books	124
總計	Total	129

H. 2011 年海員就業統計數字 Seafarers Employment Statistics, 2011				
期間 Period	僱用海員方式 Seafarers Employed Through			
	核准公司名冊 Permitted Company Roster	總名冊 General Roster	緊急僱用／重新僱用等 Emergency/Re-employment, etc.	總計 Total
2011年第一季 1 st Quarter 2011	46	1	0	47
2011年第二季 2 nd Quarter 2011	32	0	112	144
2011年第三季 3 rd Quarter 2011	28	1	500	529
2011年第四季 4 th Quarter 2011	50	3	213	266
總計 Total	156	5	825	986

表 28 – 續
TABLE 28 – Cont'd

I. 船公司及職位統計數字 Companies and Posts Statistics	
截至 2011年12月31日為止在商船海員管理處登記僱用本港註冊海員的船公司數目 Shipping companies listed with Mercantile Marine Office to employ Hong Kong registered seafarers as at 31.12.2011	29
2011年按船公司所交周年報表而編製的本港海員就業職位 Posts filled by Hong Kong seafarers as compiled from annual returns submitted by shipping companies, 2011	1 456

J. 2011年訂立和終結的香港註冊船舶船員協議條款 Crew Agreements of Hong Kong Registered Ships Opened and Closed, 2011				
	訂立的協議 Agreements Opened		終結的協議 Agreements Closed	
	在香港境內 In Hong Kong	在香港境外 Outside Hong Kong	在香港境內 In Hong Kong	在香港境外 Outside Hong Kong
船員協議條款數目 No. of agreements	72	1 358	70	1 324
總計 Total	1 430		1 394	

K. 香港註冊船舶僱用和解職的海員人次⁽¹⁾ Number of Employment and Discharge of Seafarers by Hong Kong-registered Ships⁽¹⁾			
	2009	2010	2011
僱用的海員人次 No. of employment of seafarers	59 640	68 880	85 800
解職的海員人次 No. of discharge of seafarers	58 140	64 560	83 640

註釋： (1) 數字包括在香港以外地方註冊的海員。
Note: Figures include seafarers registered outside Hong Kong.

資料來源： (A) – (E) 海事處海員發證組
Data Sources: Seafarers' Certification Section, Marine Department
(F) – (K) 海事處註冊及商船海員管理處
Shipping Registry and Mercantile Marine Office, Marine Department

表 29
TABLE 29

香港註冊船舶統計數字
Statistics on Ships Registered in Hong Kong

A. 2011 年船舶數目和噸位
Number of Ships and Tonnage, 2011

	船舶數目 No. of Ships	淨噸位 ⁽¹⁾ Net Tonnage ⁽¹⁾	總噸位 ⁽¹⁾ Gross Tonnage ⁽¹⁾
(i) 2011 年 12 月 31 日船舶註冊概況 On register as at 31.12.2011	1 952	38 192 591	68 333 323
(ii) 2011 年註冊的船舶 Ships Registered in the year of 2011	354	9 099 703	16 103 259
(iii) 2011 年取消註冊的船舶 Ships De-registered in the year of 2011	137	2 390 386	4 276 241

註釋： (1) 淨噸位及總噸位以每單位 100 立方呎計算。
Note: Net and gross tonnages are in units of 100 cubic feet.

B. 按總噸位分析於 2011 年年底在香港註冊的船舶數目
Ships Registered in Hong Kong Analysed by Gross Tonnage, as at end of 2011

總噸位 Gross Tonnage	船舶數目 No. of Ships
< 500	154
500 - 999	59
1 000 - 1 999	34
2 000 - 2 999	19
3 000 - 3 999	23
4 000 - 4 999	33
5 000 - 9 999	217
10 000 - 14 999	70
15 000 - 19 999	169
20 000 - 24 999	132
25 000 - 29 999	222
30 000 - 34 999	152
35 000 - 39 999	131
40 000 - 44 999	115
45 000 - 49 999	20
50 000 - 59 999	80
60 000 - 69 999	40
70 000 - 79 999	20
80 000 - 89 999	65
90 000 - 99 999	94
100 000 - 149 999	43
≥ 150 000	60
總計 Total	1 952

表 29 – 續
TABLE 29 – Cont'd

C. 按船舶種類分析於 2011 年度在香港註冊及取消註冊的船舶數目
Ship Registered and De-registered in Hong Kong by Ship Type, 2011

船舶類型 Type of Ship	註冊船舶 Ship Registered		取消註冊船舶 Ship De-registered	
	船舶數目 No. of Ships	總噸位 Gross Tonnage	船舶數目 No. of Ships	總噸位 Gross Tonnage
散裝貨船 Bulk Carrier	210	9 834 827	54	2 351 722
化學品船 Chemical Tanker	10	82 708	5	63 201
集裝箱船 Container	32	2 720 356	15	440 091
氣體運輸船 Gas Carrier	-	-	6	54 262
一般貨船 General Cargo Ship	40	469 158	18	166 215
高速船 High Speed Craft	-	-	2	960
躉船 Lighter and Barge	4	20 620	2	998
油輪 Oil Tanker	36	2 085 074	23	1 000 806
沙石／雜貨／油輪 Ore/Bulk/Oil Carrier	7	883 092	2	193 932
拖船 Tug	6	6 214	6	3 805
遊艇 Yacht	9	1 210	4	249
總計 Total	354	16 103 259	137	4 276 241

資料來源： 海事處船舶註冊處
Data Source: Shipping Registry, Marine Department

表 30
TABLE 30

政府船隊統計數字
Government Fleet Statistics

項目	Item	2010	2011
1. 開支預算總額 ⁽¹⁾ (百萬元)	Total expenditure estimate ⁽¹⁾ (\$M)	390.8	392.4
2. 截至 12 月 31 日的政府船隊科員工總數 (包括船員)	Total number of Government Fleet Division (GFD) staff (including crew) as at 31 December	516	501
3. (i) 建成及交收的政府新船 (ii) 建造中的政府新船 (iii) 已完成的政府新船計劃 (iv) 正進行中的政府新船計劃	(i) Government new vessels built and delivered (ii) Government new vessels under construction (iii) Government new vessel projects completed (iv) Government new vessel projects in progress	40 6 10 5	16 16 11 5
4. 新船招標／報價	Tenders/Quotations called for new vessels	11	11
5. 新船合約	Contracts awarded for new vessels	10	12
6. 已完成的合約及購買規格書	Contracts and procurement specifications completed	21	23
7. (i) 政府船舶總數 a. 大型機動船舶 b. 大型高速船 c. 其他雜類型船舶 (ii) 配備海事處人員的政府船舶 (iii) 海事處可供調配船員的時數率 (%) (iv) 已處理報廢的政府船舶	(i) Total number of vessels a. Major mechanised vessels b. High speed craft (large type) c. Other miscellaneous class vessels (ii) Government craft manned by the Marine Department (MD) (iii) MD crew staff time available for deployment (%) (iv) Government craft disposed	791 96 15 680 43 87.4 44	788 96 14 678 43 86.2 21
8. (i) 大型機動船舶及大型高速船的可提供使用率 (ii) 大型機動船舶及大型高速船的平均數目 (iii) 船舶維修後首次試航成功率 (iv) 政府船隊維修保養服務使用者滿意率 (%)	(i) Availability of major mechanised vessels and high speed craft (large type) (%) (ii) Average number of major mechanised vessels and high speed craft (large type) (iii) Vessel sea trial successful rate in first attempt after repair maintenance service (%) (iv) User satisfaction level on Government fleet repair maintenance service (%)	87.5 113 89.0 98.9	88.3 110 91.7 99.1
9. 大型機動船舶及大型高速船 (包括他們的機動子艇) 保養費總額 (百萬元)	Total maintenance cost of major mechanised vessels and high speed craft (large type) (including their mechanised daughter boats) (\$M)	133.7	138.1
10. 大型機動船舶及大型高速船 (包括他們的機動子艇) 平均保養費 (百萬元)	Average maintenance cost of major mechanised vessels and high speed craft (large type) (including their mechanised daughter boats) (\$M)	1.2	1.3
11. (i) 船舶維修定期保養合約安排總數 a. 根據合約保養的船舶數目 b. 根據合約保養的主機數目 (ii) 採購機械零件的定期合約數目	(i) Total number of vessel maintenance term contract (TC) arrangements a. Number of vessels maintained under TC b. Number of main engines repaired under TC (ii) Number of TC for procurement of machinery spare parts	42 107 231 15	48 114 259 15
12. 配備海事處人員的政府船舶肇事個案 (i) 肇事政府船舶數目 (ii) 工傷意外傷亡數目 a. 船塢員工 b. 船員	Accidents involving Government craft manned by MD (i) Number of Government vessels involved (ii) Number of casualties in industrial accidents a. Dockyard staff b. Crew	10 6 13	7 4 6
13. 參加職業安全及健康 (職安健) 課程的政府船塢人員人數 (i) 職業安全健康局舉辦課程 (ii) 政府船隊科工業安全組舉辦的課程 (iii) 其他職安健課程	Number of attendees of Government Dockyard to Occupational Safety and Health (OSH) training courses (i) Organised by the OSH Council (ii) Organised by the Industrial Safety Section, GFD (iii) Other OSH courses	35 61 113	26 191 ⁽²⁾ 37 ⁽³⁾

註釋： (1) 指財政年度內的數字 (由當年四月一日至下年三月三十一日)。

Notes: Refer to financial year figures (i.e. from 1 April of current year to 31 March of next year).

(2) 二零一一年度曾舉辦額外職安健特別課程以應付操作上的需要。

Additional tailor-made OSH courses were organised by GFD in 2011 to cater for the operational needs.

(3) 由於大部份政府船隊科工作人員的「進入密閉空間許可工作證」已於二零一零年更換，所以在二零一一年參加密閉空間作業核准工人安全訓練重新甄審資格課程的人數減少。

As most GFD workers' Permit-to-work Certificates for Entry into Confined Space were renewed in 2010, the number of workers attended the Safety Training Revalidation Courses for Certified Workers of Confined Spaces Operation was reduced in 2011.

資料來源： 海事處政府船隊科

Data Source: Government Fleet Division, Marine Department

表 31
TABLE 31

政府船舶所屬部門及可用率情況 (截至 2011 年年底)
Departmental Ownership and Availabilities of Government Vessels (as at year end 2011)

船舶類型 Vessel Type	所屬部門 Ownership														
	AFCED 漁農自然護理署	AMS 醫療輔助隊	CAS 民眾安全服務隊	CEDD 土木工程拓展署	CSD 懲教署	C&ED 香港海關	EPD 環境保護署	FSD 消防處	DH 衛生署	HKPF 香港警務處	Imm D 入境事務處	LCSD 康樂及文化事務署	MD 海事處	WSD 水務署	總計 Total
機動子艇及泳灘艇 Mechanised Daughter Boats & Beach Craft	-	-	-	-	-	7	-	9	-	27	-	129	2	-	174
浮橋物/泳灘浮台及浮筏 Floating Bridge Structures/Beach Platforms & Rafts	-	-	-	-	-	-	-	-	-	-	-	340	-	-	340
機動及非機動充氣式橡皮艇 Mechanised and Non-mechanised Inflatable Boats	2	1	11	-	-	2	1	11	-	9	-	-	-	2	39
駁船 Lighters	-	-	-	-	-	-	-	1	-	6	-	-	21	-	28
小型機動船及小艇 Minor Mechanised Vessels & Dinghies	12	-	-	-	-	-	-	8	-	11	-	-	6	5	42
大型機動船舶 Major Mechanised Vessels	3	-	-	3	2	7	1	9	1	36	7	-	27	-	96
大型高速船 High Speed Craft (large type)	-	-	-	-	-	3	-	-	-	11	-	-	-	-	14
中型高速船 High Speed Craft (medium type)	8	-	-	-	-	2	-	2	-	38	-	-	5	-	55
總計 Total	25	1	11	3	2	21	2	40	1	138	7	469	61	7	788
大型機動船及大型高速船平均可提供使用率 Average Availability of Major Mechanised Vessels & High Speed Craft (large type) (%)	88.9	-	-	90.4	94.0	86.6	88.7	90.6	88.2	87.1	86.9	-	89.7	-	88.3

資料來源： 海事處政府船隊科

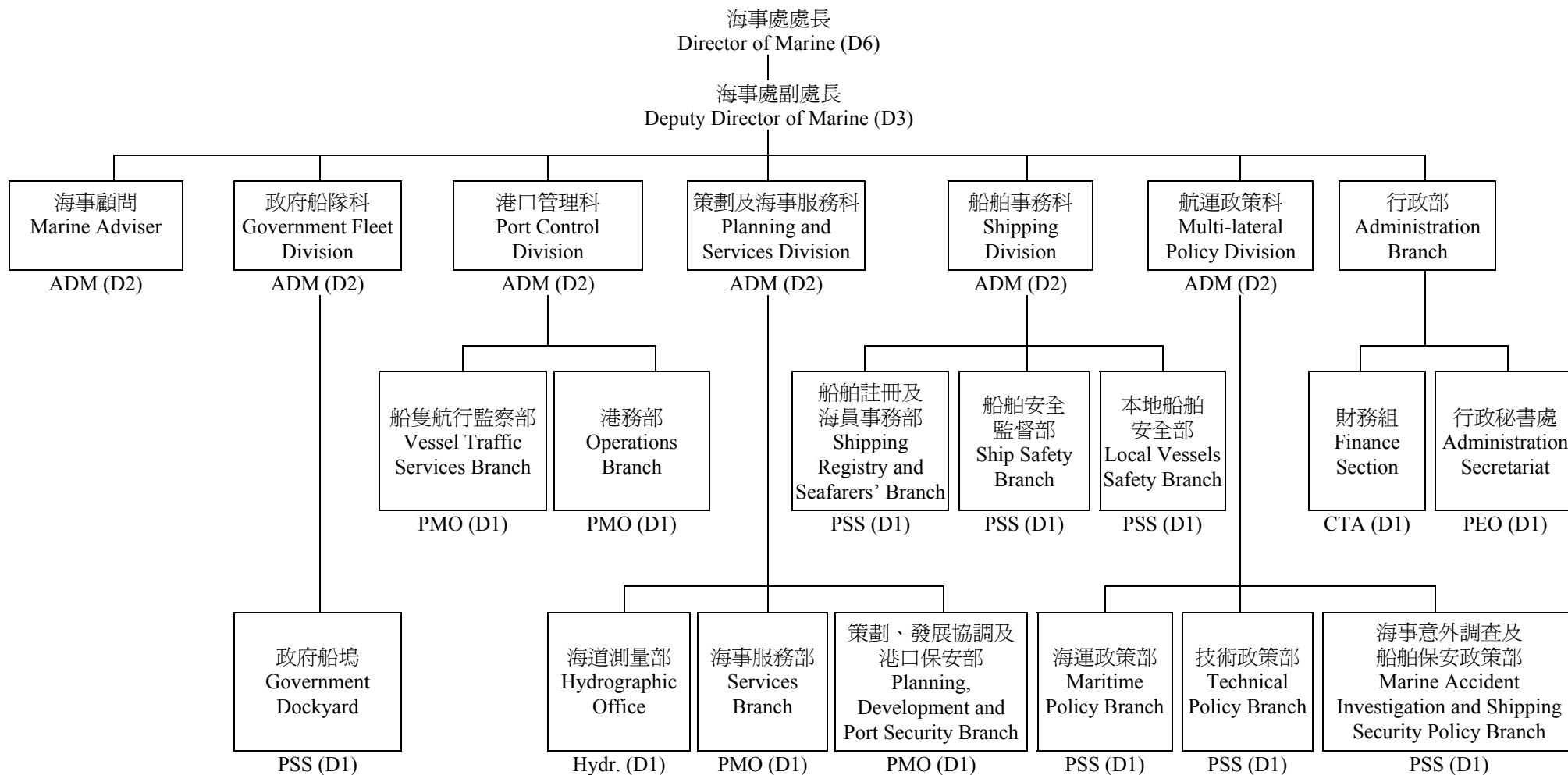
Data Source: Government Fleet Division, Marine Department

附錄

Appendices

附錄 A
APPENDIX A

海事處組織架構圖
Marine Department Organisation Chart



- 圖例：
Legend:
- | | | | | | |
|-------|-----------|------------------------------|-----|------------------|---------------------------------|
| ADM | = 海事處助理處長 | Assistant Director of Marine | PEO | = 首席行政主任 | Principal Executive Officer |
| PMO | = 首席海事主任 | Principal Marine Officer | CTA | = 總庫務會計師 | Chief Treasury Accountant |
| PSS | = 首席驗船主任 | Principal Surveyor of Ships | D6 | = 首長薪級第六點 (如此類推) | Directorate Level 6 (and so on) |
| Hydr. | = 海道測量師 | Hydrographer | | | |

附錄 B
APPENDIX B

海事處的編制和實際員額 (截至 2011 年年底)
Marine Department Establishment and Strength (as at year end 2011)

首長級人員 Directorate Officers		編制 Establishment	實際員額 Strength
海事處處長	Director of Marine (D6)	1 +1 [♦]	1
海事處副處長	Deputy Director of Marine (D3)	1	1
海事處助理處長	Assistant Director of Marine (D2)	6 +1 [♦]	8
首席海事主任	Principal Marine Officer (D1)	4 +2 [♦]	6
首席驗船主任	Principal Surveyor of Ships (D1)	7 +1 [♦]	8
首席行政主任	Principal Executive Officer (D1)	1	1
總庫務會計師	Chief Treasury Accountant (D1)	1	1
海道測量師	Hydrographer (D1)	1	1
部門職系 Departmental Grade			
高級海事主任	Senior Marine Officer	19 +1 [♦]	15
海事主任	Marine Officer	39 +1 [♦]	31
海事監督	Marine Controller	13	13
助理海事監督	Assistant Marine Controller	42 +1 [♦]	34
高級船舶安全主任	Senior Shipping Safety Officer	1	1
船舶安全主任	Shipping Safety Officer	6	5
高級驗船主任	Senior Surveyor of Ships	16 +2 [♦]	13
驗船主任	Surveyor of Ships	31	30
高級助理船務主任	Senior Assistant Shipping Master	26 +2 [♦]	26
助理船務主任	Assistant Shipping Master	1	1
一級海事督察	Marine Inspector I	94 +3 [♦]	90
二級海事督察	Marine Inspector II	104	103
輔航設備監督	Superintendent of Aids to Navigation	1	1
助理輔航設備監督	Assistant Superintendent of Aids to Navigation	2	2
總驗船督察	Chief Ship Inspector	2	2
高級驗船督察	Senior Ship Inspector	11	11
驗船督察	Ship Inspector	21	19
助理驗船督察	Assistant Ship Inspector	8	10

附錄 B - 續
APPENDIX B - Cont'd

部門職系 Departmental Grade	編制 Establishment	實際員額 Strength
小輪大槓 Launch Mechanic	1	1
海事工業安全督察 Marine Industrial Safety Inspector	1	0
一般職系 General Grade		
高級統計師 Senior Statistician	1	1
一級統計主任 Statistical Officer I	1	1
二級統計主任／ 見習統計主任 Statistical Officer II/ Student Statistical Officer	3	3
系統經理 Systems Manager	1	1
一級系統分析／ 程序編製主任 Analyst/Programmer I	5	4
二級系統分析／ 程序編製主任 Analyst/Programmer II	5	4
高級庫務會計師 Senior Treasury Accountant	1	1
庫務會計師 Treasury Accountant	3	2
高級會計主任 Senior Accounting Officer	1	1
一級會計主任 Accounting Officer I	1	1
二級會計主任 Accounting Officer II	3	3
總行政主任 Chief Executive Officer	1	1
高級行政主任 Senior Executive Officer	2	0
一級行政主任 Executive Officer I	7	9
二級行政主任 Executive Officer II	4	3
高級法定語文主任 Senior Official Languages Officer	1	1
一級法定語文主任 Official Languages Officer I	2	1
二級法定語文主任 Official Languages Officer II	2	3
高級電子工程師 Senior Electronics Engineer	1	1
電子工程師／ 助理電子工程師 Electronics Engineer/ Assistant Electronics Engineer	2	2

附錄 B - 續
APPENDIX B - Cont'd

一般職系 General Grade		編制 Establishment	實際員額 Strength
土地測量師／ 助理土地測量師	Land Surveyor/ Assistant Land Surveyor	2	2
電子督察	Electronics Inspector	1	1
助理空氣調節督察	Assistant Air-Conditioning Inspector	1	1
首席測量主任 (工程)	Principal Survey Officer (Engineering)	1	1
高級測量主任 (工程)	Senior Survey Officer (Engineering)	4	4
測量主任 (工程)／ 見習測量主任 (工程)	Survey Officer (Engineering) / Survey Officer Trainee (Engineering)	11	11
首席技術主任 (製圖)	Principal Technical Officer (Cartographic)	1	1
高級技術主任 (製圖)	Senior Technical Officer (Cartographic)	3	4
技術主任 (製圖)／ 見習技術主任 (製圖)	Technical Officer (Cartographic) / Technical Officer Trainee (Cartographer)	5	4
高級文書主任	Senior Clerical Officer	6	6
文書主任	Clerical Officer	29 +1 [♦]	27
助理文書主任	Assistant Clerical Officer	70 +1 [♦]	69
文書助理	Clerical Assistant	116 +1 [♦]	111
辦公室助理員	Office Assistant	8	6
高級物料供應主任	Senior Supplies Officer	1	1
物料供應主任	Supplies Officer	1	1
助理物料供應主任	Assistant Supplies Officer	1	1
高級物料供應員	Senior Supplies Supervisor	1	1
一級物料供應員	Supplies Supervisor I	2	2
二級物料供應員	Supplies Supervisor II	11	11
助理物料供應員	Supplies Assistant	3	3
物料供應服務員	Supplies Attendant	2	2
高級私人秘書	Senior Personal Secretary	1	1
一級私人秘書	Personal Secretary I	6	6
二級私人秘書	Personal Secretary II	19	17

附錄 B - 續
APPENDIX B - Cont'd

一般職系 General Grade		編制 Establishment	實際員額 Strength
打字督導	Supervisor of Typing Services	1	1
機密檔案室助理	Confidential Assistant	1	1
繕校員	Calligraphist	2	2
打字員	Typist	5 +1 [♦]	5
汽車司機	Motor Driver	4	4
共通職系 Common Grade			
總技術主任	Chief Technical Officer	2	2
高級電氣督察	Senior Electrical Inspector	2	2
電氣督察	Electrical Inspector	4	3
助理電氣督察	Assistant Electrical Inspector	2	2
高級機械督察	Senior Mechanical Inspector	7 +1 [♦]	7
機械督察	Mechanical Inspector	10 +1 [♦]	10
助理機械督察	Assistant Mechanical Inspector	5	6
一級監工	Works Supervisor I	12	11
二級監工	Works Supervisor II	7	6
小輪船員督導員	Launch Crew Supervisor	3	2
高級小輪船長	Senior Launch Master	59 +5 [♦]	51
小輪船長	Launch Master	47 +1 [♦]	53
小輪助理員	Launch Assistant	217 +2 [♦]	188
高級技工	Senior Artisan	40 +3 [♦]	35
技工	Artisan	88 +1 [♦]	58
丈量員	Chainman	4	4
產業看管員	Property Attendant	3	1
二級工人	Workman II	33	24
總計	Total	1 372 +33[♦]	1 250

♦ 編外職位
Supernumerary post

附錄 C
APPENDIX C

2011 年海事處訓練組舉辦的課程
Training Courses Conducted by Training Section, Marine Department in 2011

1. 電子海圖顯示及資料系統基本課程 Electronic Chart Display and Information System (ECDIS) Basic Course	1 day	MI II	3	17
2. 海上油污訓練課程 Oil Pollution Course	1 day	LCSD	1	18
3. 民安隊海上油污訓練課程 CAS Oil Pollution Course	2 days	CAS	2	37
4. 香港水域雷達操作員課程 Radar Operator Course for Hong Kong Waters	7 days	LM, C&E, FSD, Marpol	1	8
5. 基本小型船舶操縱技術課程 Basic Boat Handling Skills Course	5 days	LM, C&E, FSD	1	6
6. 海事督察訓練課程 – 乙部 Marine Inspector Training Course – Part B	50 days	MI II	3	31
7. 領港員模擬船操縱課程 Pilotage Simulation Course	2 days	HKPA (A)	3	7
8. 船舶交通服務操作員深造課程 – 海外人士 Vessel Traffic Service Operator Enhancement Course – Overseas	10 days	CHI (VTS)	1	7
9. 全球海上遇險及安全系統 – 限用操作員證明書課程 Global Maritime Distress and Safety System (GMDSS) – Restricted Operator's Certificate Course	5 days	MI II	3	18
10. 海事教育研討會／工作坊 Education Seminar/Workshop	1 day	AMC, MI II	6	72
11. 船舶模擬器導師課程 Ship Simulator Instructor Course	2 days	Marpol, FSD	2	10
12. 電子海圖導師培訓課程 ECDIS Train-the-Trainer Course	3 days	Marpol, FSD	1	6
13. 船舶交通服務操作員課程 Vessel Traffic Regulator Training Course	79 days	AMC	1	4
14. 全球海上遇險及安全系統 – 限用無線電話 (短距離) 課程 GMDSS – Restricted Certificate Course in Radio Telephony (Short Range)	4 days	C&E, Marpol	1	6
總計 Total			29	247

附錄 C – 續
APPENDIX C – Cont'd

註釋：* 參加海事處在二零一一年舉辦的訓練課程的機構及職位：

Note: List of organisations/posts participated in the training courses conducted by the Marine Department in 2011:

機構	Organisation	縮寫 Abbreviation
香港海關	Customs and Excise Department	C&E
民眾安全服務隊	Civil Aid Service	CAS
中國 (船隻航行服務) 官員	Chinese (VTS) Personnel	CHI (VTS)
消防處	Fire Services Department	FSD
香港領港會 (見習領港員)	Hong Kong Pilots Association (Apprentice Pilots)	HKPA (A)
香港水警	Marine Police	Marpol
康樂及文化事務署	Leisure and Cultural Services Department	LCSD

職位	Post	縮寫 Abbreviation
助理海事監督	Assistant Marine Controller	AMC
二級海事督察	Marine Inspector II	MI II
小輪船長	Launch Master	LM

附錄 D
APPENDIX D

2011 年海事處訪客
Visitors of the Marine Department, 2011

本處於二零一一年接待了以下訪客：

During the year of 2011, the Department hosted the following visitors:

編號 No.	訪問日期 Date of Visit	機構／代表 Organisation/Representative
1.	17.01.2011	嘉陵有限公司 [中石化 (香港) 有限公司全資擁有的一間子公司] Callany Ltd [a wholly owned subsidiary of Sinopec (HK) Ltd]
2.	18.01.2011	美國海軍研究實驗室 US Naval Research Laboratory (Mr. Sam Brand)
3.	21.02.2011	香港理工大學機械工程學系 Department of Mechanical Engineering, The Hong Kong Polytechnic University
4.	21.02.2011 – 23.02.2011	美國海岸警衛隊遠東活動中心 – 國際港口保安聯絡主任： United States Coast Guard – International Port Security Liaison Officer: 少校 Lieutenant Commander: Mr. David Negron-Alicea 上尉 Lieutenant: Mr. Michael D. Russell
5.	04.03.2011	香港領港會有限公司 (學徒領港見習計劃) Hong Kong Pilots Association Ltd (Attachment programme for apprentice pilots)
6.	10.03.2011	政府新聞處贊助訪問 ISD sponsored visit
7.	10.03.2011	美利堅大學 School of International Service, American University, USA (Professor Amitav Acharya)
8.	11.03.2011	明愛聖若瑟中學 Caritas St. Joseph Secondary School
9.	22.03.2011	法國駐香港總領事館 French Consulate-General Hong Kong
10.	25.03.2011	坦帕海事局 Tampa Port Authority
11.	04.04.2011	海事訓練學院海事科技高級文憑學生 Higher Diploma in Maritime Studies students from Maritime Services Training Institute
12.	07.04.2011 – 08.04.2011	廣東海事局 (國際安全管理審核員交流) Guangdong Maritime Safety Administration (ISM auditors exchange)
13.	12.04.2011	民航處 Civil Aviation Department
14.	12.05.2011	日本沖繩縣香港事務所及沖繩經濟研究所代表團 Delegation from the Okinawa Prefectural Government and Okigin Economic Research Institute Co., Ltd of Japan
15.	12.05.2011	廣東海事局航標管理人員 Management Staff of Aids to Navigation Department, Guangdong Maritime Safety Administration
16.	17.05.2011	泰國海事處代表團 Delegation from the Marine Department, Ministry of Transport, Thailand
17.	03.06.2011	日本那霸港管理組合議會代表團 Delegation from the Okinawa Naha Port Authority Assembly

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APPENDIX D – Cont'd

編號 No.	訪問日期 Date of Visit	機構／代表 Organisation/Representative
18.	07.06.2011	香港中文大學 Chinese University of Hong Kong
19.	17.06.2011	越南海事處代表團 Delegation from the Vietnam Maritime Administration
20.	20.06.2011	上海國際航運研究中心代表團 Delegation from the Shanghai International Shipping Institution
21.	22.06.2011	深圳海事局 Shenzhen Maritime Safety Administration
22.	28.06.2011	水警訓練學校 Marine Police Training School
23.	11.07.2011	越南海事局 – 北 Vietnam Maritime Safety – North
24.	13.07.2011	上海、台灣及美國人員 (環境保護署工作坊) Officials from Shanghai, Taiwan and USA (EPD's workshop on marine emissions and control programme)
25.	14.07.2011	廣東海事局航標管理人員 Management Staff of Aids to Navigation Department, Guangdong Maritime Safety Administration
26.	19.07.2011	中國海事局 China Maritime Safety Administration
27.	22.07.2011	新加坡民防部隊 Singapore Civil Defence Force
28.	29.07.2011	澳洲 Port of Townsville Limited 公司代表團 Delegation from the Port of Townsville Limited, Australia
29.	01.08.2011	馬士基航運公司 Maersk Line
30.	18.08.2011	江蘇駐香港經貿代表處官員 Officials from Jiangsu Representative Office of Trade & Investment (Hong Kong)
31.	23.08.2011	元朗區公民教育委員會代表 Representatives from Yuen Long District Civic Education Committee
32.	05.09.2011 – 09.09.2011	深圳海事局 (港口國監督檢查員交流) Shenzhen Maritime Safety Administration (Port State Control Officer Exchange)
33.	08.09.2011	廣東海事局航標管理人員 Management Staff of Aids to Navigation Department, Guangdong Maritime Safety Administration
34.	09.09.2011	美國駐香港總領事館代表團 Delegation from US Consulate General, Hong Kong
35.	15.09.2011	水警訓練學校 Marine Police Training School
36.	16.09.2011	馬來西亞運輸部官員 Officials from Ministry of Transport, Malaysia

附錄 D – 續
APPENDIX D – Cont'd

編號 No.	訪問日期 Date of Visit	機構／代表 Organisation/Representative
37.	19.09.2011	香港天文台 Hong Kong Observatory
38.	28.09.2011	民航處 Civil Aviation Department
39.	20.10.2011	巴黎諒解備忘錄秘書長 General-Secretary of Paris MOU (Mr. Richard W.J. Schiferli)
40.	25.10.2011	NIDA University 及泰國國家鐵路局代表團 Delegation from NIDA University and the State Railway of Thailand
41.	25.10.2011	運輸及房屋局副秘書長 Deputy Secretary for Transport and Housing
42.	27.10.2011	嶺南大學 Lingnan University
43.	31.10.2011	香港理工大學機械工程學系 Department of Mechanical Engineering, The Hong Kong Polytechnic University
44.	01.11.2011	水警訓練學校 Marine Police Training School
45.	08.11.2011	中海油田服務股份有限公司 China Ocean Oilfields Services (HK) Ltd.
46.	16.11.2011	尼日利亞物流與運輸學會代表團 Delegation from the Chartered Institution of Logistics & Transport, Nigeria
47.	21.11.2011	伊朗總領事館代表 Representative from the Iranian Consulate General (Mr. Masihollah Khodabin)
48.	21.11.2011	廈門港引航站 Xiamen Pilots Station
49.	29.11.2011	英國海道測量師 UK Hydrographer
50.	30.11.2011	中國引航協會 China Maritime Pilots Association
51.	02.12.2011	印度尼西亞通訊和信息技術部 Ministry of Communication and Information Technology of Indonesia
52.	05.12.2011	香港理工大學 The Hong Kong Polytechnic University
53.	07.12.2011	廣東海關緝私局海緝處 China Customs, Guangdong Sub-Administration
54.	08.12.2011	蜆殼有限公司 Shell Company Ltd.
55.	09.12.2011	嶺南大學 Lingnan University
56.	09.12.2011	深圳海事局 Shenzhen Maritime Safety Administration

附錄 D – 續
APPENDIX D – Cont'd

編號 No.	訪問日期 Date of Visit	機構／代表 Organisation/Representative
57.	12.12.2011 – 14.12.2011	中國漁業船舶檢驗局 China Register of Fishing Vessels
58.	12.12.2011 – 23.12.2011	日本國土交通省關東運輸局 (港口國監督檢查員交流) Kanto District Transport Bureau, MLITT, Japan (Port State Control Officer Exchange)
59.	16.12.2011	摩洛哥 MarsaMaroc 公司代表團 Delegation from the MarsaMaroc Group, Morocco
60.	16.12.2011	天津海事局航標管理人員 Management Staff of Aids to Navigation Department, Tianjin Maritime Safety Administration
61.	21.12.2011	澳門特別行政區港務局 Maritime Administration of Macao Special Administration

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APPENDIX E

2011 年新訂海事法例
New Maritime Legislations, 2011

二零一一年一月一日至二零一一年十二月三十一日期間通過的海事及航運法例列載如下：
The following maritime and shipping legislations were enacted during the year under review
(1.1.2011 – 31.12.2011):

法例名稱 Title	法例編號 L.N. No.
2011 年船舶及港口管制 (修訂) 規例 Shipping and Port Control (Amendment) Regulation 2011	5 (14.1.2011)
2011 年商船 (海員) (費用) (修訂) 規例 Merchant Shipping (Seafarers) (Fees) (Amendment) Regulation 2011	6 (11.1.2011)

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APPENDIX F

2011 年輔航設備
Aids to Navigation, 2011

A. 使用中的輔航設備
Aids to Navigation in Use

輔航設備	Aids to Navigation	截至 2011 年 12 月 31 日 as at 31.12.2011
1. 燈浮標	Light Buoy	121
2. 燈航標	Light Beacon	420
3. 雷達應答標	Racon	1
4. 霧角	Fog Horn	7

B. 本年新設的輔航裝置
New Aids Established during the Year

沒有	Nil
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C. 本年拆除的輔航裝置
Aids Discontinued during the Year

1. 前啓德機場加油站西北 Ex-Kai Tak Airport Fuel Dolphin NW End	這個燈航標於 2011 年 12 月 30 日永久終止服務。 The light beacon was permanently withdrawn from service on 30.12.2011.
2. 前啓德機場加油站東南 Ex-Kai Tak Airport Fuel Dolphin SE End	這個燈航標於 2011 年 12 月 30 日永久終止服務。 The light beacon was permanently withdrawn from service on 30.12.2011.

D. 本年遭損毀的輔航裝置
Aids Damaged during the Year

下列燈浮標及燈航標遭損毀，航標燈熄滅。
The light buoys and light beacons listed below were damaged and unlit.

月份	Month	名稱	Name
1 月	January	藍塘 1	TCS1
4 月	April	北航四	Northern 4
5 月	May	青山 1	CP 1
7 月	July	博寮 1	LCS 1
8 月	August	一尺石	One Foot Rock
10 月	October	牙鷹排	Nga Ying Pai
12 月	December	博寮 3	LCS 3

附錄 F – 續
APPENDIX F – Cont'd

E. 本年改進的輔航裝置
Aids Reprovisioned during the Year

1. 下列燈航標已換上全新現代化器材，用以提高光達距離。
The light beacons listed below were upgraded with modern equipment for better luminous range.

月份	Month	名稱	Name
1 月	January	下徑碼頭	Ha Keng Pier
		爛排	Lan Pai
		模達灣新碼頭	Mo Tat Wan New Pier
3 月	March	北長洲石	Adamasta Rock
		銀礦灣石	Silver Mine Bay Rock
4 月	April	大浪排	Tai Long Pai
		大澳 1	Tai O 1
		黃花排	Wong Fa Pai
5 月	May	青洲	Green Island
		蒲苔	Po Toi
		圓角	Yuen Kok
6 月	June	伙頭墳洲	Fo Tau Fan Chau
7 月	July	長青橋北綠	Cheung Tsing Bridge North Green
		長青橋北紅	Cheung Tsing Bridge North Red
		北小鴉洲	North Siu A Chau
8 月	August	佛堂洲	Fat Tong Chau
		南交椅洲	South Kau Yi Chau
9 月	September	濶西碼頭	Kau Sai Pier
		麻南笏碼頭	Ma Lam Wat Pier
		橫瀾	Waglan
		大浪石	Wave Rock
10 月	October	長洲石	Cheung Chau Rock
		蜆排	Hin Pai
		鹿頸	Luk Keng
11 月	November	大澳 2	Tai O 2

附錄 F – 續
APPENDIX F – Cont'd

E. 本年改進的輔航裝置 (續)
Aids Reprovisioned during the Year (Cont'd)

1. 下列燈航標已換上全新現代化器材，用以提高光達距離。(續)
The light beacons listed below were upgraded with modern equipment for better luminous range.
(Cont'd)

月份	Month	名稱	Name
12 月	December	高馬石	Comber Rock
		長青橋南綠	Cheung Tsing Bridge South Green
		長青橋南紅	Cheung Tsing Bridge South Red
		長青橋南白	Cheung Tsing Bridge South White
		葵青橋南綠	Kwai Tsing Bridge South Green
		葵青橋南紅	Kwai Tsing Bridge South Red
		葵青橋南白	Kwai Tsing Bridge South White

2. 下列燈航標已換上全新現代化器材，用以提高其可靠性。
The light beacons listed below were replaced with modern equipment for higher reliability.

月份	Month	名稱	Name
1 月	January	東涌橋 3	Tung Chung Bridge 3
		東涌橋 5	Tung Chung Bridge 5
		東涌橋 7	Tung Chung Bridge 7
2 月	February	科大	U.S.T.
3 月	March	銅鑼灣 1	Causeway Bay 1
		馬仔排	Ma Tsai Pai
		北石鼓洲	North Shek Kwu Chau
		深涌碼頭	Sham Chung Pier
		大浪灣碼頭	Tai Long Wan Pier
		塔門新碼頭	Tap Mun New Pier
		土瓜坪碼頭	To Kwa Peng Pier
		將軍澳 2	Tseung Kwan O 2
		東涌橋 4	Tung Chung Bridge 4
		東涌橋 6	Tung Chung Bridge 6
		東涌橋 8	Tung Chung Bridge 8

附錄 F – 續
APPENDIX F – Cont'd

E. 本年改進的輔航裝置 (續)

Aids Reprovisioned during the Year (Cont'd)

2. 下列燈航標已換上全新現代化器材，用以提高其可靠性。(續)

The light beacons listed below were replaced with modern equipment for higher reliability.
(Cont'd)

月份	Month	名稱	Name
4 月	April	流浮山	Lau Fau Shan
		青馬橋北綠	Tsing Ma Bridge North Green
		青馬橋北紅	Tsing Ma Bridge North Red
		屯門 4	Tuen Mun 4
		黃泥排	Wong Nei Pai
5 月	May	赤徑渡輪碼頭	Chek Keng Ferry Pier
		赤徑碼頭	Chek Keng Pier
		鹿頸碼頭	Luk Keng Pier
6 月	June	長洲海傍北	Cheung Chau Praya N
		長洲海傍南	Cheung Chau Praya S
		長青橋南紅	Cheung Tsing Bridge South Red
		長青橋南白	Cheung Tsing Bridge South White
		模達灣新碼頭	Mo Tat Wan New Pier
7 月	July	海下碼頭	Hoi Ha Pier
		堅尼地城東	Kennedy Town Dolphin E
		刀頭咀	To Tau Tsui
8 月	August	下徑碼頭	Ha Keng Pier
		醉酒灣 4	Rambler Channel 4
		三桠村碼頭	Sam A Tsuen Pier
		青荃橋東石	Tsing Tsuen Bridge East Rock
		青荃橋西石	Tsing Tsuen Bridge West Rock
9 月	September	沙洲	Sha Chau
10 月	October	長洲 2	Cheung Chau 2
		長洲 3	Cheung Chau 3
11 月	November	佛堂門	Fat Tong Mun
		牙鷹排	Nga Ying Pai
		大澳 1	Tai O 1

附錄 F – 續
APPENDIX F – Cont'd

E. 本年改進的輔航裝置 (續)

Aids Requisitioned during the Year (Cont'd)

3. 下列燈航標已更換太陽能電池，用以提高航標的可靠性。
The solar batteries of the light beacons listed below were renewed in order to increase reliability.

月份	Month	名稱	Name
1 月	January	爛排	Lan Pai
		模達灣新碼頭	Mo Tat Wan New Pier
		大尾篤北碼頭	Tai Mei Tuk North Pier
		大尾篤南碼頭	Tai Mei Tuk South Pier
		東涌橋 1	Tung Chung Bridge 1
		東涌橋 3	Tung Chung Bridge 3
		東涌橋 5	Tung Chung Bridge 5
		東涌橋 7	Tung Chung Bridge 7
2 月	February	香港仔南 2	Aberdeen South 2
		銅鑼灣 1	Causeway Bay 1
		螺洲	Lo Chau
		科大	U.S.T.
		黃竹角	Wong Chuk Kok
3 月	March	南堂村新碼頭	Nam Tong Tsuen New Pier
		北石鼓洲	North Shek Kwu Chau
		香港內河碼頭 2	RTT-2
		沙頭角 2	Sha Tau Kok 2
		深涌碼頭	Sham Chung Pier
		銀礦灣石	Silver Mine Bay Rock
		大浪灣碼頭	Tai Long Wan Pier
		大埔滘碼頭	Tai Po Kau Pier
		塔門新碼頭	Tap Mun New Pier
		土瓜坪碼頭	To Kwa Peng Pier
		將軍澳 2	Tseung Kwan O 2
		東涌橋 4	Tung Chung Bridge 4
		東涌橋 6	Tung Chung Bridge 6
		東涌橋 8	Tung Chung Bridge 8
黃麻角	Wong Ma Kok		

附錄 F – 續
APPENDIX F – Cont'd

E. 本年改進的輔航裝置 (續)

Aids Requisitioned during the Year (Cont'd)

3. 下列燈航標已更換太陽能電池，用以提高航標的可靠性。(續)

The solar batteries of the light beacons listed below were renewed in order to increase reliability.
(Cont'd)

月份	Month	名稱	Name
4 月	April	鯉魚門	Lei Yue Mun
		油街碼頭	Oil Street Pier
		蒲苔	Po Toi
		磡頭碼頭	San Tau Pier
		大浪排	Tai Long Pai
		大澳 1	Tai O 1
		將軍澳 3	Tseung Kwan O 3
		黃花排	Wong Fa Pai
		黃麻角	Wong Ma Kok
		黃泥排	Wong Nei Pai
5 月	May	赤徑渡輪碼頭	Chek Keng Ferry Pier
		赤徑碼頭	Chek Keng Pier
		蜆排	Hin Pai
		鹿頸碼頭	Luk Keng Pier
		北交椅洲	North Kau Yi Chau
		香港內河碼頭 1	RTT-1
		香港內河碼頭 4	RTT-4
		西流港碼頭	Sai Lau Kong Pier
		海上救援西局 3	Sea Rescue West Station 3
		黃茅洲	Wong Mau Chau
6 月	June	圓角	Yuen Kok
		伙頭墳洲	Fo Tau Fan Chau
		汀九橋墩 3	Ting Kau Bridge Pier 3
7 月	July	大浪石	Wave Rock
		佛堂門	Fat Tong Mun
		青洲碼頭	Green Island Pier
		海下碼頭	Hoi Ha Pier
		堅尼地城東	Kennedy Town Dolphin E
		牙鷹排	Nga Ying Pai

附錄 F – 續
APPENDIX F – Cont'd

E. 本年改進的輔航裝置 (續)
Aids Reprovisioned during the Year (Cont'd)

3. 下列燈航標已更換太陽能電池，用以提高航標的可靠性。(續)
The solar batteries of the light beacons listed below were renewed in order to increase reliability.
(Cont'd)

月份	Month	名稱	Name
7 月 (續)	July (Cont'd)	西貢公眾碼頭東北	Sai Kung Public Pier NE
		沙頭角 1	Sha Tau Kok 1
		大鴉洲	Tai A Chau
		刀頭咀	To Tau Tsui
		屯門 1	Tuen Mun 1
		屯門 4	Tuen Mun 4
8 月	August	鶴咀	Cape D'Aguilar
		汲水門橋墩 3	Kap Shui Mun Bridge Pier 3
		糧船灣碼頭	Leung Shuen Wan Pier
		三楹村碼頭	Sam A Tsuen Pier
		大利橋南 6	Tai Lei Bridge South 6
		大利橋南 10	Tai Lei Bridge South 10
		大利橋南 11	Tai Lei Bridge South 11
9 月	September	濶西碼頭	Kau Sai Pier
		麻南笏碼頭	Ma Lam Wat Pier
		萬頭咀	Man Tau Tsui
10 月	October	鹿頸	Luk Keng
		平洲碼頭	Ping Chau Pier
11 月	November	佛堂門	Fat Tong Mun
		牙鷹排	Nga Ying Pai
12 月	December	高馬石	Comber Rock

4. 下列燈航標的太陽能發電板數目已增加，用以提高航標的可靠性。
The numbers of solar panel of the light beacons listed below were increased to enhance reliability.

月份	Month	名稱	Name
8 月	August	圓角	Yuen Kok
9 月	September	蒲苔	Po Toi

附錄 F – 續
APPENDIX F – Cont'd

F. 輔航燈與輔航設備工場員工比例
Ratio of Aids to Staff of Aids to Navigation Unit Workshop

年份 Year	輔航燈 Aids		輔航設備工場員工 ⁽¹⁾ Staff of Aids to Navigation Unit Workshop ⁽¹⁾		比例 Ratio (c) = (a)/(b)
	數目 Number (a)	變動百分率 Percentage Change	數目 Number (b)	變動百分率 Percentage Change	
1992	327	+0.3 %	34	0%	9.6
1993	356	+8.9 %	40	+17.6%	8.9
1994	375	+5.3 %	40	0%	9.4
1995	379	+1.1 %	37	-7.5%	10.2
1996	380	+0.3 %	36	-2.7%	10.6
1997	395	+3.9 %	32	-11.1%	12.3
1998	432	+9.4 %	29	-9.4%	14.9
1999	463	+7.2 %	27	-6.9%	17.1
2000	468	+1.1 %	27	0%	17.3
2001	482	+3.0 %	25	-7.4%	19.3
2002	483	+0.2 %	27	+8.0%	17.9
2003	497	+2.9 %	27	0%	18.4
2004	509	+2.4 %	27	0%	18.9
2005	518	+1.8 %	25	-7.4%	20.7
2006	529	+2.1 %	23	-8.0%	23.0
2007	533	+0.8 %	23	0%	23.2
2008	536	+0.6 %	24	+4.3%	22.3
2009	540	+0.7 %	23	-4.2%	23.5
2010	543	+0.6 %	24	+4.3%	22.6
2011	541	-0.4 %	23	-4.2%	23.5

註釋： (1) 不包括負責在香港水域範圍內看管繫船設備／檢修浮泡的 5 位員工。
Note: Excluding five staff who are responsible for looking after the mooring facilities/overhaul of buoys within Hong Kong waters.