

麥寮工業專用港

統計要覽

STATISTICAL ABSTRACT OF MAILIAO HARBOR

中華民國108年 2019(每年一期)

經濟部工業局編印

Complied By

Industrial Development Bureau
Ministry of Economic Affairs,
Republic of China(Taiwan)

109年05月出版

目

錄

Contents

頁次(page)

第一篇 基本概況 Basic Overview.....	1
------------------------------	---

第二篇 提要分析 Summary Analysis.....	3
--------------------------------	---

第三篇 統計表 Statistics Tables	
---------------------------	--

一、港務 Harbor Management

(一)船舶 Vessels

附表 1 進出港輪船地區	22
--------------------	----

Incoming and Outgoing Vessels by Area

附表 2 進港輪船國籍	24
-------------------	----

Number of Incoming Vessels by Registered Nationality

附表 3 進港輪船種類	26
-------------------	----

Number of Incoming Vessels by Kind

附表 4 進港輪船航次	28
-------------------	----

Number of Incoming Vessels by Line of Navigation

附表 5 出港輪船航次	30
-------------------	----

Number of Outgoing Vessels by Line of Navigation

附表 6 進港輪船噸級與在港停泊時間	32
--------------------------	----

Number of Incoming Vessels by Gross Tonnage and Time of
Vessels Mooring in Port

(二)貨物 Cargoes

附表 7 進出港貨物國輪外輪承運量	34
-------------------------	----

Tonnage of Imports & Exports Carried by Domestic and
Foreign Vessels

附表 8 進港貨物(地區別)	36
----------------------	----

Tonnage of Imports (by Region)

目 錄

Contents

	頁次(page)
附表 9 出港貨物(地區別)	38
Tonnage of Exports (by Region)	
附表 10 進港貨物分類(按月)	40
Classification of Imports (by Month)	
附表 11 進港貨物分類(按碼頭)	44
Classification of Imports (by Wharf)	
附表 12 出港貨物分類(按月)	48
Classification of Exports (by Month)	
附表 13 出港貨物分類(按碼頭)	52
Classification of Exports (by Wharf)	
二、棧埠 Stevedoring & Warehousing	
附表 14 本港裝卸業者營運實績(依公司別)	54
Volume of Cargoes Handled by Stevedoring & Warehousing Companies	
附表 15 裝卸貨物噸量	56
Volume of Cargoes Handled	
附表 16 裝卸貨物效率	58
Efficiency of Cargoes Handled	
附表 17 貨櫃裝卸量	60
Number of Containers Handled	
附表 18 倉儲業務概況	64
Volume of Warehousing	
三、航政監理 Supervising and Administering of navigation	
附表 19 工業專用港區域海事案件 Ship-Wreck...	66

目 錄

Contents

頁次(page)

四、財務 Finance

附表 20 營業總收入 Total Operating Revenue... 68

附表 21 營業總支出 Total Operating Expense... 70

五、組織及人事 Organization and Personnel matters

附表 22 港內各作業組織系統表 72

Organization Chart

附表 23 港內作業人數(依組織別) 74

Number of Staff & Workmen of the Bureau and Branch Offices

附表 24 港內作業人員學歷(依組織別) 76

Number of Staff by Education

附表 25 港內作業人員年齡(依組織別) 78

Number of Staff by Age

六、港埠設施 Harbor Facilities

附表 26 機具、車、船(依組織別) 80

Mechanical, Vehicular & Marine Equipment

附表 27 港埠工程 84

Harbor Construction

第一篇 基本概況

一、港埠基本資料

經濟部為因應我國基礎工業之發展，配合六輕及六輕擴大投資計畫用地需求，以提供國內既有及未來石化產業建廠及遷廠需要，乃規劃於雲林縣外海以抽砂填海造地方式開發雲林離島式基礎工業區，共分有麥寮區、新興區、台西區及四湖區，其中麥寮區之六輕計畫石化工業區係由台塑企業自行進行抽砂填海造地，而麥寮工業專用港（以下簡稱麥寮港）內之專用碼頭，則全為配合六輕計畫所興建。

麥寮港為我國由民營事業投資興建及經營管理港口之首例，其港埠經營完全由台塑企業成立之麥寮工業區專用港管理股份有限公司（以下簡稱港口公司）負責，經濟部工業局於 89 年 10 月 1 日現地派駐成立麥寮工業專用港管理小組（以下簡稱管理小組），以最精簡人力有效扮演監督，執行具有公權力之港務行政管理及協調航政、海關、港警、檢疫及安檢等其他相關公務機關，順利於 90 年 2 月 22 日邀集交通部、財政部、內政部、國防部、海巡署、環保署、農委會及雲林縣政府等各機關現地履勘合格後，於 90 年 3 月 1 日起開始正式營運。

麥寮港位於東經 120 度 08.9 分、北緯 23 度 46.9 分。北起濁水溪口南側，南臨新虎尾溪口，澎湖水道東側海岸。北距台中港約 40 哩，南離高雄港約 80 哩。港口方向朝西偏南 34°（約介於西南西與西南間），航道水深-24 公尺，可供 30 萬噸級(DWT)油輪進出，為台灣最深之港口。

二、港灣及碼頭

(一)港灣設施

- (1)防波堤：西防波堤長 3,243 公尺，南防波堤長 2,227 公尺。
- (2)迴船池：直徑 900 公尺。
- (3)港外水域：劃設領港登輪區、外航道及到港船舶錨泊區。
- (4)導航設施：進港疊標、堤頭燈塔及航道浮燈標等，用以引導及協助船舶之安全航行。
- (5)信號台設施：船舶交通管理系統(VTS)、海氣象設施及 DSB 通信設備等，用以管制船舶航行與進出港。
- (6)港勤船渠：供港勤船舶靠泊、加油及加水等使用。
- (7)港務港勤大樓：提供政府單位、港區作業單位、港口公司及信號台辦公或作業所需。
- (8)機工場及滑道：供港勤船舶維修、檢驗及保養所需。

(二)碼頭設施

營運中 20 座專用碼頭分別由台塑石化公司及麥寮汽電公司自行投資興建及維護管理。

三、設備概況

(一)港勤船舶

由港口公司購置拖船 10 艘、交通船 1 艘及什用船 1 艘，用以協助船舶進出港口及靠泊碼頭所需。

(二)裝卸設備

各碼頭依裝卸需求由裝卸作業單位購置裝卸機具，諸如卸料臂及卸煤機等，以提供裝卸服務。

第二篇 提要分析

一、營運實績

(一)進出港船舶

(1)進港船舶：108年1月至12月進港船舶合計2,634艘次，5,777萬9,734總噸位，較107年減少46艘次，減少率為1.72%，總噸位減少220萬497總噸位，減少率為3.67%，若與90年比較，則增加1,263艘次及增加3,585萬9,031總噸位，增加率分別為92.12%與163.59%。

(2)出港船舶：108年1月至12月出港船舶合計2,638艘次，5,816萬6,324總噸位，較107年減少44艘次，減少率為1.64%，總噸位減少161萬975總噸位，減少率為2.69%，若與90年比較，則增加1,264艘次及增加3,620萬3,158總噸位，增加率分別為91.99%與164.84%。

(二)貨物吞吐量：108年全年進港貨物為4,852萬4,017公噸、出港貨物為2,306萬7,408公噸，吞吐量為7,159萬1,425公噸，較上年減少265萬6,362公噸，減少率為3.58%。若與90年比較，則增加4,527萬1,379公噸，增加率為172%。

(三)貨物裝卸量：108年1月至12月全港裝卸量合計為7,219萬1,556公噸，較上年減少219萬9,179公噸，減少率為2.96%。若與90年比較，則增加4,615萬128公噸，增加率為177.22%；另108年區內貨主以台塑石化公司5,751萬2,698公噸為最多，占79.67%，其次為台塑公司446萬7,322公噸，占6.19%，再次為麥寮汽電公司408萬

2,682 公噸，占 5.66%。

(四)謹刊列臺灣地區各港口 108 年營運量比較表（如表 1），以供參考。

二、港務統計資料

108 年度進出港船舶及貨物，依各類統計條件說明如次：

(一)船舶

- (1)進港船舶國籍：以巴拿馬 435 艘次為最多，其次為香港 344 艘次，再次為中華民國 254 艘次。
- (2)進港船舶種類：以油輪 635 艘次為最多，其次為液化輪 361 艘次，再次為化學輪 193 艘次。
- (3)進港輪船航次：以國內而言，來自於高雄港 25 艘次為最多。以國外而言，則以中國 969 艘次為最多，其次為南韓 539 艘次，再次為日本 151 艘次。
- (4)出港輪船航次：以國內而言，前往高雄 35 艘次為最多。以國外而言，則以中國 973 艘次為最多，其次為新加坡 442 艘次，再次為南韓 416 艘次。
- (5)進港船舶噸級：進港船舶每艘平均 2 萬 1,936 總噸，較上年度減少 445 總噸，其中有 900 艘次船舶總噸位介於 1,000～4,999 總噸位為最多，其次船舶總噸位介於 5,000～9,999 總噸位為 626 艘次，再次船舶總噸位介於 20,000～39,999 總噸位為 415 艘次。
- (6)在港停泊時間：出港船舶每艘平均停泊 42.1 小時，較上年度增加 3.22 小時，其中有 1,303 艘次以船舶停泊 25～48 小時為最多，其次為 24 小時以內者 795 艘次，再次為 49～72 小時者 282 艘次。

(二)貨物

- (1)船舶承運量：國輪承運 277 萬 6,745 公噸，占全部 3.88%，較上年度增加 24 萬 6,906 公噸，成長 9.76%。外輪承運 6,881 萬 4,680 公噸，占全部 96.12%，較上年度減少 290 萬 3,268 公噸，負成長 4.05%。

- (2)貨物來源地：以沙烏地阿拉伯 844 萬 705 公噸為最多，占 17.39%，其次為澳洲 772 萬 2,566 公噸，占 15.91%，再次為科威特 571 萬 9,807 公噸，占 11.79%。
- (3)貨物運達地：以中國大陸 606 萬 7,688 噸為最多，占 26.30%，其次為新加坡 255 萬 4,807 公噸，占 11.08%，再次為菲律賓 161 萬 4,006 公噸，占 7%。
- (4)進港貨物類別：以非金屬礦物製品 3,191 萬 9,248 公噸為最多，占 65.78%，其次為礦產品 1,450 萬 2,219 公噸，占 29.89%，再次為化學品 198 萬 4,258 公噸，占 4.09%。
- (5)出港貨物類別：以非金屬礦物製品 1,308 萬 4,446 公噸為最多，占 56.72%，其次為化學品 718 萬 6,520 公噸，占 31.15%，再次為其他什貨 245 萬 5,211 公噸，占 10.64%。
- (6)進港貨物卸貨碼頭：以西三碼頭 2,085 萬 6,309 公噸為最多，占 42.98%，其次為西二碼頭 674 萬 7,395 公噸，占 13.91%，再次為東四碼頭 630 萬 3,621 公噸，占 12.99%。
- (7)出港貨物裝貨碼頭：以西一碼頭 423 萬 6,968 公噸為最多，占 18.37%，其次為西二碼頭 357 萬 6,019 公噸，占 15.50%，再次為東七碼頭 307 萬 9,214 噸，占 13.35%。

三、棧埠統計資料

108 年度棧埠裝卸情形，依各類統計條件說明如次：

- (1)貨主：以台塑石化公司 5,751 萬 2,698 公噸為最多，占 79.67%，其次為台塑公司 446 萬 7,322 公噸，占 6.19%。
- (2)裝卸貨物：裝貨部份以管道貨 2,113 萬 257 公噸為最多，占裝貨量 94.73%。卸貨部份以管道貨 3,574 萬 420 公噸為最多，占卸貨量

71.64%，其次為燃煤 1,212 萬 2,865 公噸，占 24.30%。

(3)裝卸效率：平均每小時裝貨量 472 公噸，較上年度減少 3.87%。平均每小時卸貨量 855 公噸，與上年度相同。

(4)貨櫃：自 103 年 05 月份起未再有貨櫃裝卸業務。

四、航政統計資料

108 年麥寮港海事案件計 1 件，與上年度相同。

五、財務統計資料

港口公司及裝卸單位 108 年營業收入總計 43.47 億元，較上年減少 0.43 億元，負成長 0.99%。營業支出總計 29.69 億元，較上年減少 0.08 億元，負成長 0.28%。

六、組織及人事統計資料

(1)管理小組：執行具有公權力之港務行政管理及協調航政、海關、港警、檢疫及安檢等其他相關公務機關，合計 8 人（含主任），與上年度相同。

(2)港口公司：負責麥寮港之經營與管理，設有管理組、航管組、港安組及工程組，由航管組、港安組及工程組負責現地港務業務，合計 41 人，較上年度減少 1 人。

(3)港灣作業機構：麥寮港之拖船操作業務係由港口公司委託台塑海運公司執行，另引水人接送、帶解纜、船舶垃圾清理及港區海面垃圾清理等業務由外包廠商負責辦理，合計 159 人，較上年度增加 11 人。

(4)棧埠作業機構：由區內興辦工業人委託台塑石化公司碼槽處執行專用碼頭之裝卸作業，另攔油索佈放、加油及加水等作業由外包廠商負責辦理，合計 605 人，較上年度增加 63 人。

七、港埠設施統計資料

(1)港棧設施：20 座專用碼頭。

(2)船舶：拖船 10 艘、交通船 4 艘及什用船 4 艘等 18 艘港勤船舶，與上
年度相同。

(3)機具：16 台機具，與上年度相同。

(4)車輛： 38 台車輛，較上年度減少 3 台。

表 1 108 年度台灣地區各港口營運量比較

港口別	進港船舶				吞吐量		貨物裝卸量	
	艘次	%	總噸位	%	公噸	%	計費噸	%
總計	42,224	100.00%	877,977,231	100.00%	310,763,727	100.00%	811,223,200	100.00%
麥寮港	2,634	6.24%	57,779,734	6.58%	71,591,425	23.04%	72,191,556	8.90%
和平港	375	0.89%	6,007,854	0.68%	8,326,833	2.68%	8,473,964	1.04%
高雄港	17,307	40.99%	464,515,279	52.91%	114,024,829	36.69%	457,167,304	56.36%
基隆港	6,279	14.87%	92,491,540	10.53%	15,391,151	4.95%	60,050,195	7.40%
台中港	8,746	20.71%	140,842,291	16.04%	69,591,908	22.39%	125,927,446	15.52%
花蓮港	1,349	3.19%	9,437,664	1.07%	8,833,719	2.84%	9,354,196	1.15%
蘇澳港	526	1.25%	6,190,912	0.71%	4,249,715	1.37%	4,379,861	0.54%
安平港	506	1.20%	3,662,214	0.42%	1,520,114	0.49%	1,523,710	0.19%
台北港	4,502	10.66%	97,049,743	11.05%	17,234,033	5.55%	72,154,968	8.89%

商港資料來源：高雄港統計年報

Chapter I. Basic Overview

1. Basic Harbor Information

In response to basic domestic development, to co-op with the land necessity of the Six Naphtha Cracking Complex Project and its expansion, and to domestically provide existing and future necessities for the construction and relocation of petrochemical business. The Ministry of Economic Affairs has planned to develop the Yunlin offshore Primary Industry Zone by dredging sea sand for landfill to create offshore lands. The lands created include Mailiao, Hsin Hsing, Tai Hsi, and Ssu Hu. Mailiao area is the petrochemical zone under the Sixth Naphtha Cracking Complex Project which was proceeded by the Conglomerates of Formosa Plastic by dredging sea sand for landfill. The special purpose wharves inside the industrial harbor of Mailiao (hereinafter referred to as Mailiao Harbor) were all constructed to cooperate with the Sixth Naphtha Cracking Complex Project.

Mailiao Harbor was the first domestic private enterprise constructed, operated and managed harbor. The harbor operation is run by the Mailiao Harbor Administration Corporation (hereinafter referred to as Mailiao Harbor Corporation) established by the Conglomerates of Formosa Plastic. The Industrial Development Bureau of the Ministry of Economic Affairs constructed the management groups for Mailiao exclusive industrial harbor (hereinafter referred to as Administration groups) on Oct. 1, 2000, and used the most streamlined manpower to supervise and implement harbor administrative management, and coordinate the

navigation & shipping supervision, customs, harbor police, quarantine, security inspection and other relevant government authorities. After an inspection approval was carried out by the Ministry of Transportation and Communications, the Ministry of Finance, the Ministry of the Interior, the Ministry of National Defense, the Department of Coast Guard, the Department of Environment Protection, the Committee of Agriculture Affairs and the Government of Yunlin County on Feb. 22, 2001; it started its official operation on Mar. 1, 2001.

Mai Liao Harbor is located at longitude 120°08.9' E, latitude 23°46.9'. It is bordered to the north by Chuoshui Stream and to the south by Hsinhuwei Stream. The harbor lies 40 nautical miles south of Taichung and 80 nautical miles north of Kaohsiung. The harbor direction faces west with an inclination of 34 degrees to the south. The water depth of the vessel channel is 24 meters which is able to support the in and out of oil tankers(300,000 DWT), and the harbor is the deepest one in Taiwan.

2. Harbor and Wharf

A. Harbor Facilities

- (1) Breakwater: The west breakwater is 3,243 meters long, and the south breakwater is 2,227 meters long.
- (2) Turning basin: 900 meters in diameter.
- (3) Outer waters: The outer waters are divided into a Pilot Station, outer navigation channel and anchorage.
- (4) Aids to navigation: Include ranges, breakwater lighthouses and navigational channel buoys to assist in guiding ships into and out of the harbor.

- (5) Signal station: Include VTS (vessel traffic services), climate & sea conditions facilities and DSB communication equipment.
- (6) Harbor craft basin: For the wharfing and servicing (oil and water) of harbor craft.
- (7) Harbor administration building: Provides government agencies, harbor operating unit, Mailiao Harbor Corporation and signal station or operational demands.
- (8) Ship & machinery repair works and slipway: For repair, inspection and maintenance of harbor craft.

B. Wharf Facilities

The 20 operating appropriate berths respectively are constructed, operated and managed by Formosa Petrochemical Corporation and Mailiao Power Corporation.

3. Equipment Overview

A. Harbor Vessels

Mailiao Harbor Corporation has purchased 10 tug boats, 1 shuttle boat and 1 miscellaneous boat to assist the incoming/outgoing vessels and docking requirements.

B. Loading/Unloading Equipment

According to the loading/unloading demands, various wharfs' loading/unloading operation unit will purchase the loading/unloading equipment, such as unloading arm and coal unloader to provide the loading/unloading services.

Chapter II. Summary Analysis

1. Operation Performance

A. Incoming/Outgoing Vessels

(1) Incoming Vessels: A total of 2,634 vessels called at Mailiao Harbor in 2019 and amounted to a gross tonnage of 57,779,734. The number of vessels had a decrease of 46 (1.72%), and the gross tonnage decreased 2,200,497 GT (3.67%), compared to the previous year. Compared to 2001, the number of the vessels had an increase of 1,263 (92.12%) and the gross tonnage increased 35,859,031 GT (163.59%).

(2) Outgoing Vessels: A total of 2,638 vessels called at Mailiao Harbor in 2019 and amounted to a gross tonnage of 58,166,324. The number of vessels had a decrease of 44(1.64%), and the gross tonnage decreased 161,975 GT (2.69%), compared to that of the previous year. Compared to 2001, the number of vessels had an increase of 1,264 (91.99%) and the gross tonnage increased 36,203,158 GT (164.84%).

B. Cargo throughput: At Mailiao Harbor, the imports reached 48,524,017 MT in 2019, and the exports reached 23,067,408 MT. The amount of cargo throughput reached 71,591,425 MT, 2,656,362 MT (3.58%) less than that of the previous year. It had an increase of 45,271,379 MT (172%) over 2001.

C. Loading and Unloading: In 2019 the amount of loading and unloading reached 72,191,556 revenue tons, 2,199,179 MT (2.96%) less than that

of the previous year. Compared to 2001, the amount of loading and unloading had an increase of 46,150,128 MT (177.22%). In addition, Formosa Petrochemical Corporation was the biggest owner of cargo in 2019, 57,512,698 MT (79.67%), followed by Formosa Plastics Corporation's 4,467,322 MT (6.19%), and Mailiao Power Corporation's 4,082,682 MT (5.66%).

D. The business volume comparison table of Taiwan harbors in 2019 is listed for reference (See Table 1).

2. Harbor Statistical Information

The 2019 incoming/outgoing vessels and cargo are described in accordance with the various statistical conditions as follows:

A. Vessels

- (1) Incoming Vessels by Nationality: Most incoming vessels came from Panama, 435, followed by Hong Kong, 344 and Republic of China, 254.
- (2) Incoming Vessels by Kind: There are 635 tankers, followed by 361 liquid chemical tankers, and 193 chemical tankers.
- (3) Incoming Vessels by Line of Navigation: Domestically, there are 25 ships from Kaohsiung Harbor. Internationally, there are 969 ships from China, followed by 539 ships from South Korea and 151 ships from Japan.
- (4) Outgoing Vessels by Line of Navigation: Domestically, there are 35 ships going to Kaohsiung. Internationally, there are 973 ships going to China, followed by 442 ships going to Singapore and 416 ships going to South

Korea.

(5) Incoming Vessels by Gross Tonnage: On average, each incoming vessel has 21,936 GT, compared to 2018, the gross tonnage had a decrease of 445, of which there are 900 vessels between 1,000 GT~4,999 GT, 626 vessels between 5,000 GT~9,999 GT, and 415 vessels between 20,000 GT~39,999 GT.

(6) Time of Vessels Mooring in port: The average number of mooring hours of the outbound vessels is 42.1 which is 3.22 hours more than in 2018, of which there are 1,303 vessels mooring for 25~48 hours, followed by 795 vessels mooring in 24 hours, and 282 vessels mooring for 49~72 hours.

B. Cargo

(1) Vessels Carried Volume: The domestic vessel carried volume is 2,776,745 tons (3.88%) and 246,906 tons more than in 2018; it has a growth of 9.76%. The foreign vessels cargo volume is 68,814,680 tons (96.12%), and 2,903,268 tons less than in 2018; it has a negative growth of 4.05%.

(2) Cargo Origin: Most cargo originates from Saudi Arabia. It has 8,440,705 MT (17.39%), followed by Australia's 7,722,566 MT (15.91%), and Kuwait 's 5,719,807 MT (11.79%).

(3) Cargo Destination: Most cargo is destined for Mainland China with 6,067,688 MT(26.30%), followed by Singapore's 2,554,807 MT

(11.08%), and Philippine's 1,614,006 MT (7%).

(4) Classification of Imports: The non-metallic mineral products are the most, 31,919,248 MT (65.78%), followed by 14,502,219 MT of mineral products (29.89%), and 1,984,258 MT of chemical products (4.09%).

(5) Classification of Exports: The non-metallic mineral products are the most, 13,084,446 MT (56.72%), followed by 7,186,520 MT of chemical products (31.15%), and 2,455,211 MT of general merchandise products (10.64%).

(6) Unloading Berths of Imports: Berth West-3 has the most unloading of imports, 20,856,309 MT (42.98%), followed by Berth West-2, which has 6,747,395 MT (13.91%), and Berth East-4, which has 6,303,621 MT (12.99%).

(7) Loading Berths of Exports: Berth West-1 has the most loading of exports, 4,236,968 MT (18.37%), followed by Berth West-2 which has 3,576,019 MT (15.50%), and Berth East-7, which has 3,079,214 MT (13.35%).

C. Stevedoring & Warehousing Statistical Information

The 2019 Stevedoring & Warehousing situations are described in accordance with the various statistical conditions as follows:

(1) Owner of Cargo: Formosa Petrochemical Corporation is 57,512,698 MT (79.67%) of the most, followed by Formosa Plastics Corporation's 4,467,322 MT (6.19%).

(2) Cargo Handling: For cargo loading, the most is pipe line cargo,

21,130,257 MT (94.73%). For cargo unloading, the most is pipe line cargo, 35,740,420 MT (71.64%), followed by 12,122,865 MT of coal (24.3%).

(3) Cargo Handling Efficiency: The average loading volume is 472 MT per hour, which is 3.87% less than 2018. The average unloading volume is 855 MT per hour, the same as the previous year.

(4) Container: There is no Loading/unloading container operation since May 2014.

4. Navigation & Shipping Supervision Statistical Information

One marine accident was found in Mailiao Harbor in 2019, the same as the previous year.

5. Financial Statistical Information

The 2019 total operation revenue of Mailiao Harbor Corporation and the loading/unloading units was 4.347 billion, which is 0.043 billion less than in 2018; a negative growth of 0.99%. The total operation expenses were 2.969 billion, which is 0.008 billion less than in 2018; a negative growth of 0.28%.

6. Organization and Personnel Statistical Information

(1) Administration Groups: implement harbor administrative management, and coordinate the navigation & shipping supervision, customs, harbor police, quarantine, security inspection and other relevant government authorities. There is a total of 8 people (including the chief), the same as the previous year.

- (2) Mailiao Harbor Corporation: responsible for the operation and management of Mailiao Harbor; there is a administration section, a port traffic control section, a port security section and a port engineering section set up. The on-site harbor affairs are run by the port traffic control section, port security section and port engineering section, which has a total of 41 people, one person less than the previous year.
- (3) Harbor Operators: tugboat operation of Mailiao Harbor is implemented by Formosa Plastics Marine Corporation, commissioned by Mailiao Harbor Corporation, and the pilot pick up, mooring&unmooring, vessels trash cleaning and harbor sea surface trash cleaning, etc. affairs handled by the outsourced suppliers. It has a total of 159 people, 11 persons more than the previous year.
- (4) Berths Operators: district industrial personnel commissioned Formosa Petrochemical Corporation implement appropriative wharf loading/unloading operations. The oil boom laying, oil and water servicing operations are handled by the outsourced suppliers; it has a total of 605 people, 63 people more than the previous year.

7. Harbor Facilities Statistical Information

- (1) Harbor Facilities: 20 specialized wharves.
- (2) Vessels: 18 harbor vessels, including 10 tug boats, 4 shuttle boats and 4 miscellaneous boats, the same as the previous year.
- (3) Machines and Instruments: 16 machines and instruments, the same as

the previous year.

(4) Vehicles: 38 vehicles, 3 vehicles less than the previous year.

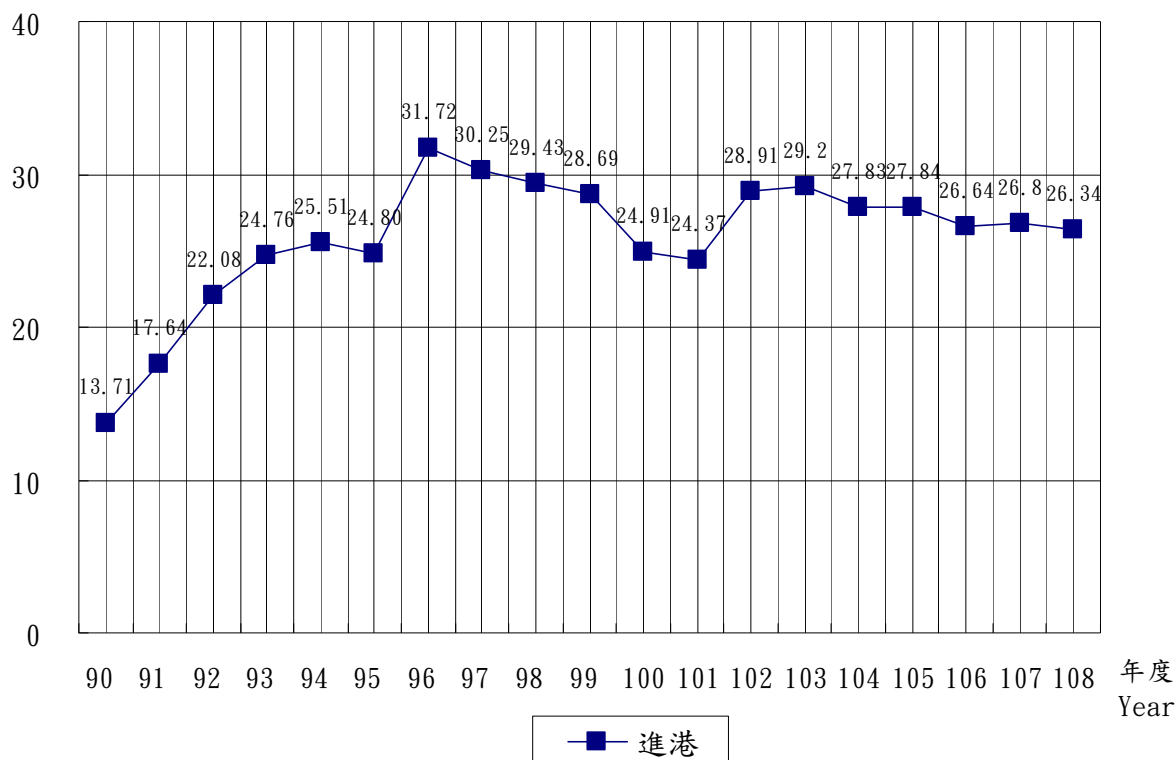
Table 1: The business volume comparison table of Taiwan harbors in 2019

Harbor	Incoming Vessels				Cargo throughput		Cargo Tonnage Handled	
	Vessels	%	Gross Tonnage	%	Tons	%	Revenue Tons	%
Total	42,224	100.00%	877,977,231	100.00%	310,763,727	100.00%	811,223,200	100.00%
Mailiao	2,634	6.24%	57,779,734	6.58%	71,591,425	23.04%	72,191,556	8.90%
Heping	375	0.89%	6,007,854	0.68%	8,326,833	2.68%	8,473,964	1.04%
Kaohsiung	17,307	40.99%	464,515,279	52.91%	114,024,829	36.69%	457,167,304	56.36%
Keelung	6,279	14.87%	92,491,540	10.53%	15,391,151	4.95%	60,050,195	7.40%
Taichung	8,746	20.71%	140,842,291	16.04%	69,591,908	22.39%	125,927,446	15.52%
Hualien	1,349	3.19%	9,437,664	1.07%	8,833,719	2.84%	9,354,196	1.15%
Suao	526	1.25%	6,190,912	0.71%	4,249,715	1.37%	4,379,861	0.54%
Anping	506	1.20%	3,662,214	0.42%	1,520,114	0.49%	1,523,710	0.19%
Taipei	4,502	10.66%	97,049,743	11.05%	17,234,033	5.55%	72,154,968	8.89%

Port Information Source: Annual Statistical Report of Kaohsiung Port

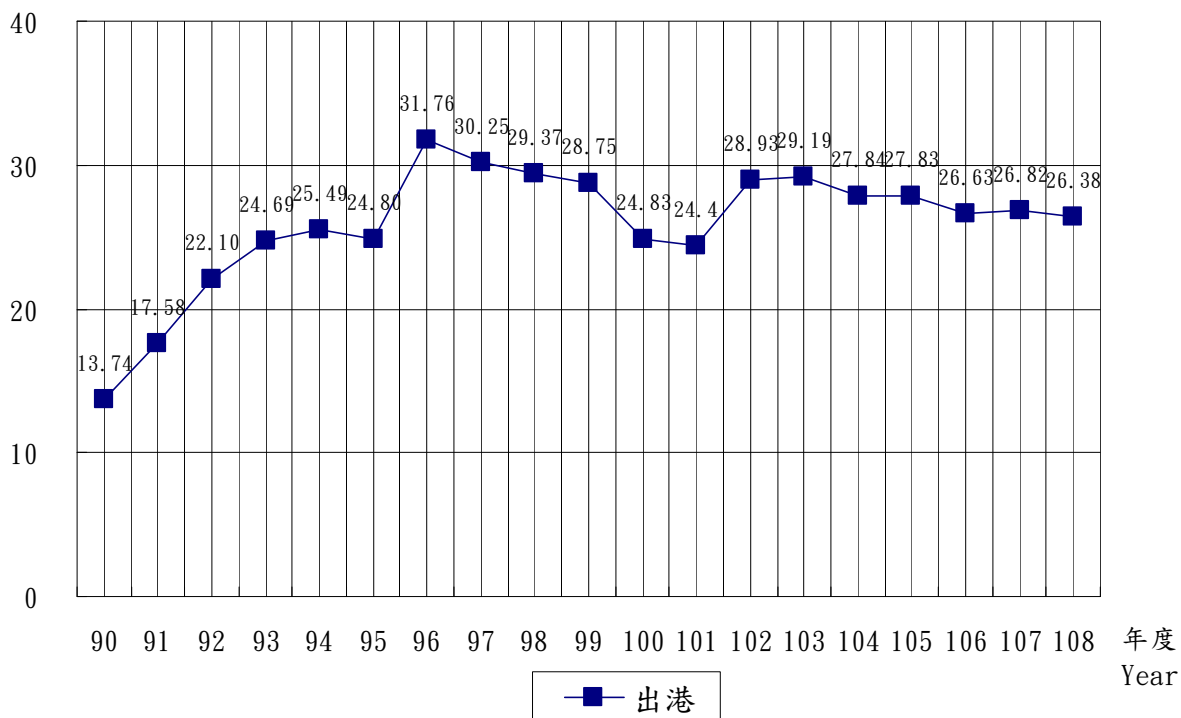
百艘次
(100 Vessels)

進港船舶艘次
Number of Incoming Vessels



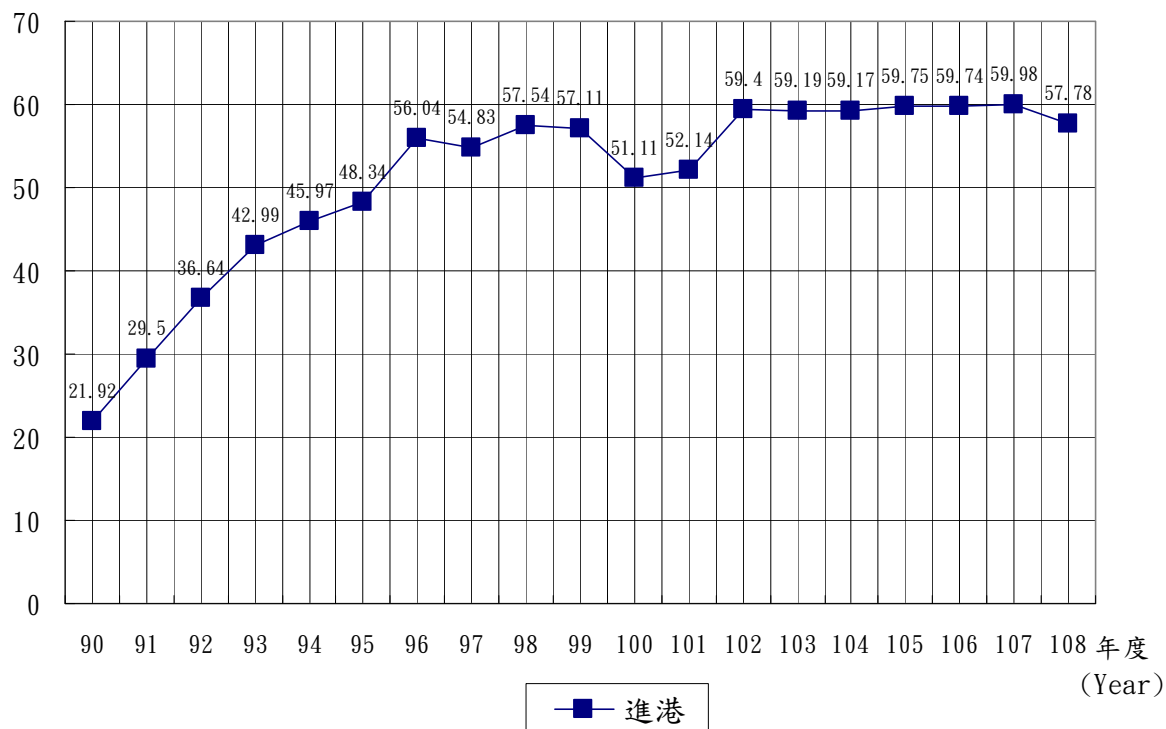
百艘次
(100 Vessels)

出港船舶艘次
Number of Outgoing Vessels



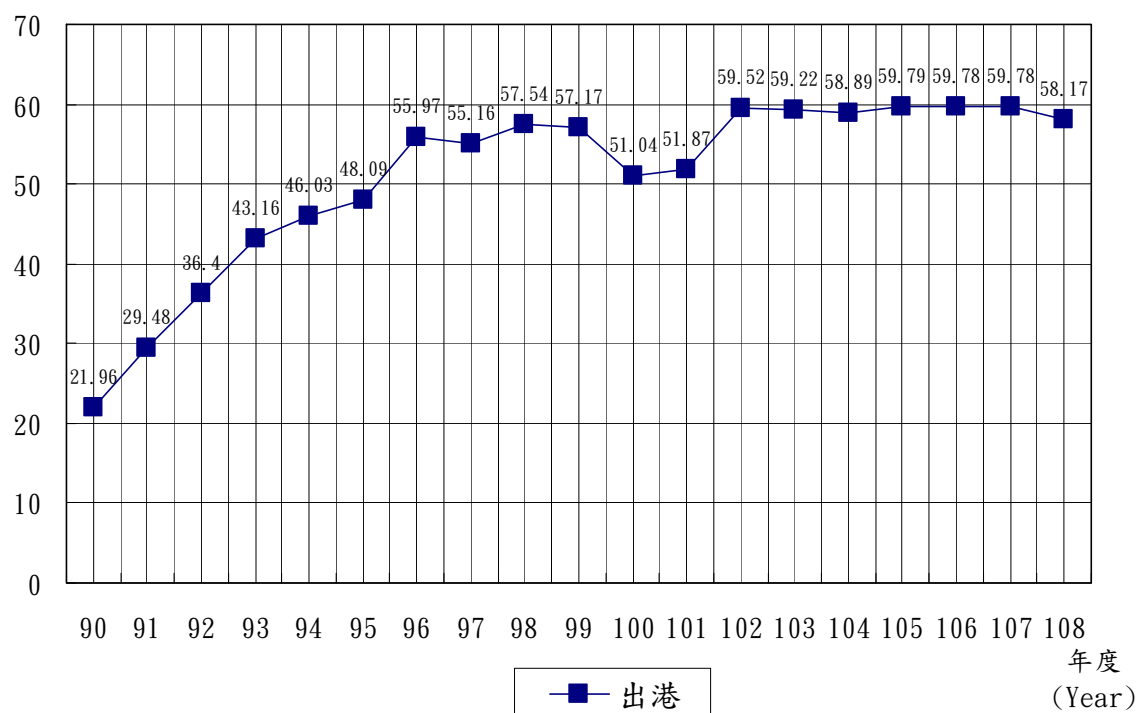
佰萬總噸
(Million GTs)

進港船舶總噸位 Gross Tonnage of Incoming Vessels



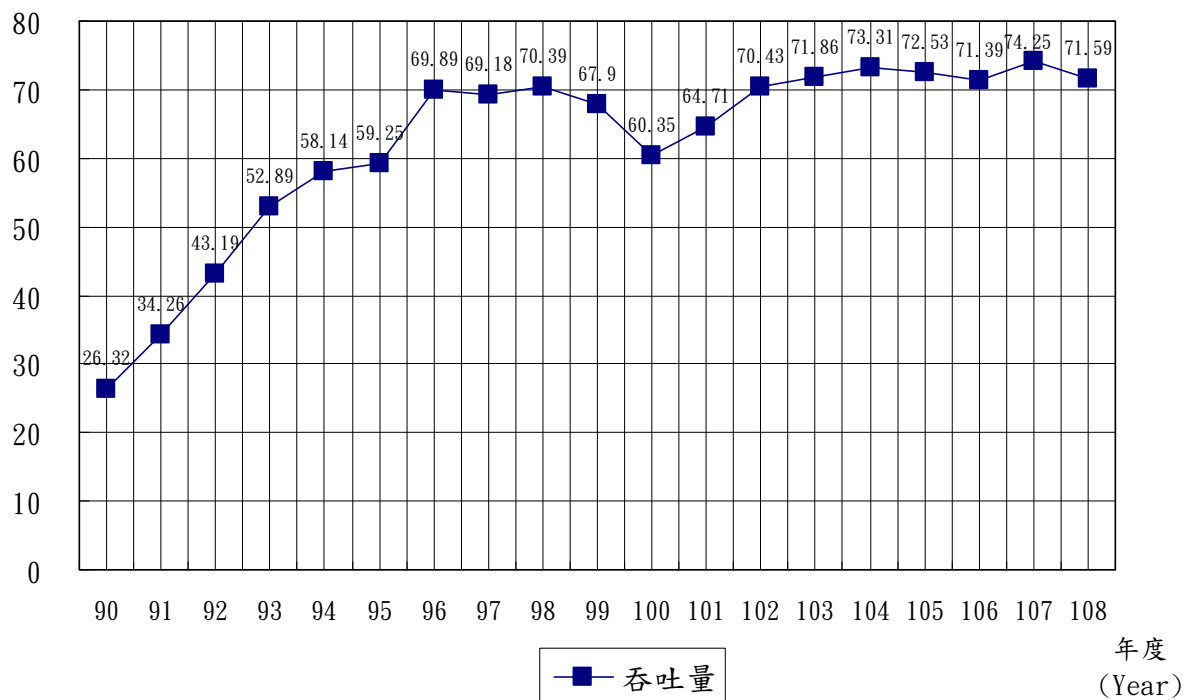
佰萬總噸
(Million GTs)

出港船舶總噸位 Gross Tonnage of Outgoing Vessels



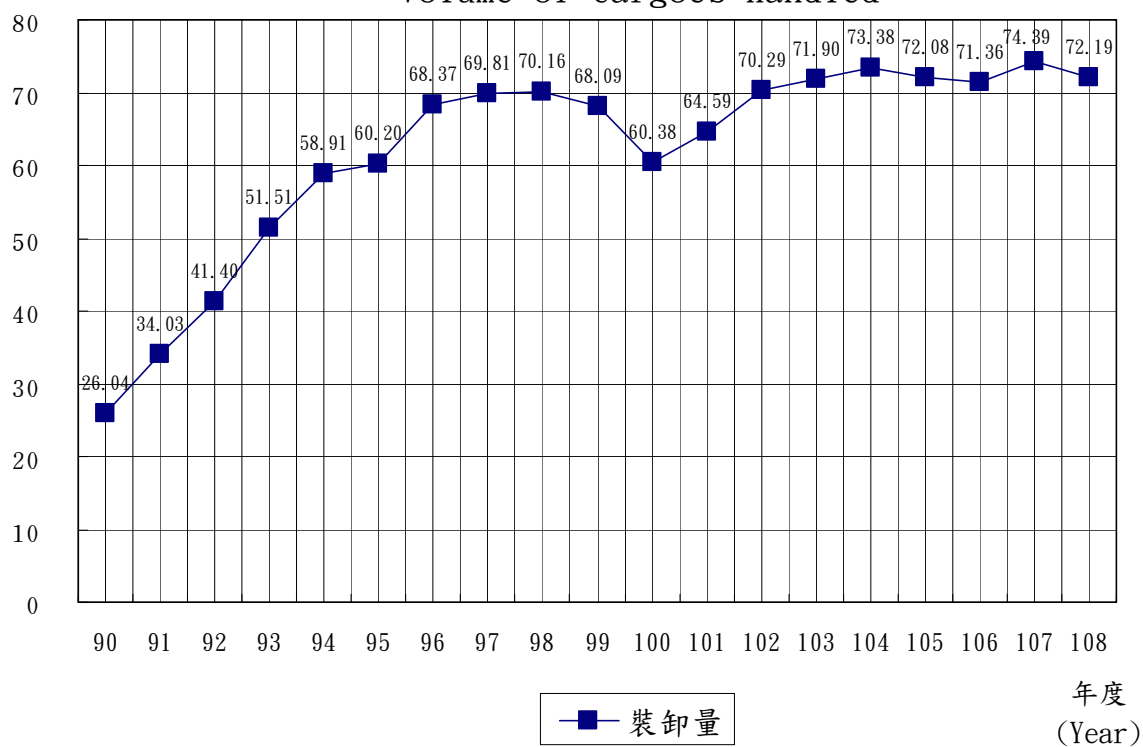
百萬公噸
(Million MT)

貨物吞吐量 Amount of Cargoes Throughput



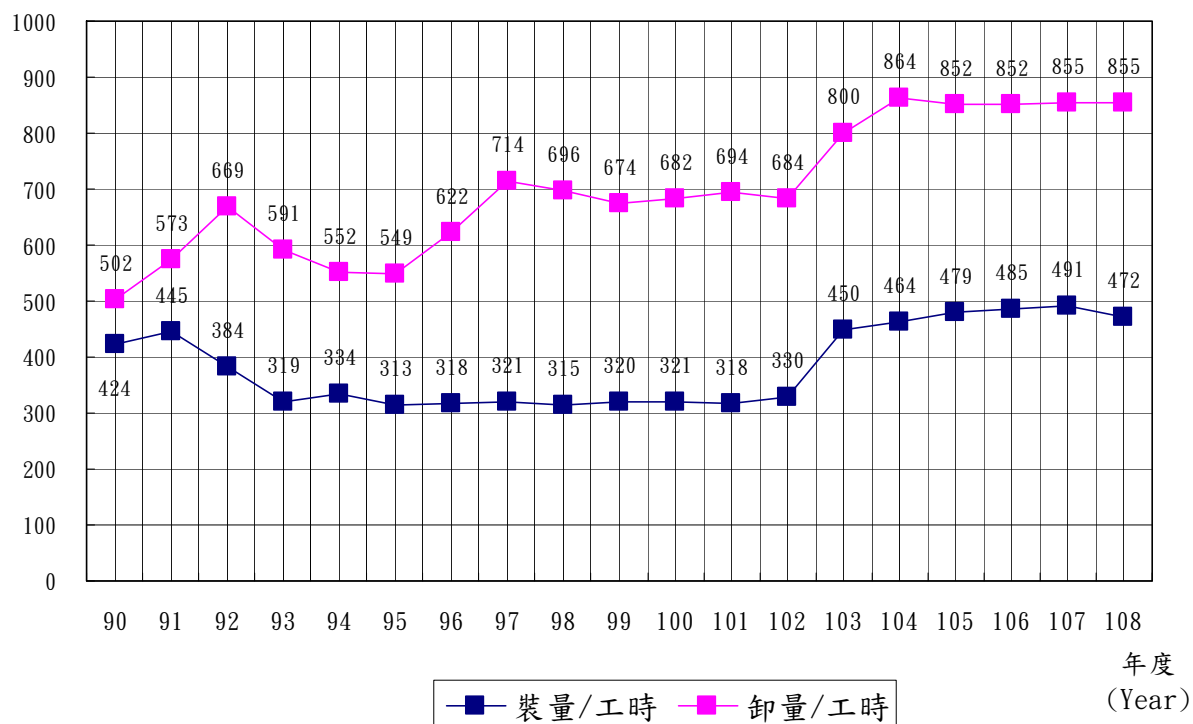
百萬公噸
(Million MT)

貨物裝卸量 Volume of Cargoes Handled



量/時
(V/H)

貨物裝卸效率 Efficiency of Cargoes Handled



第 篇 統計要覽

一、港務

附表一 進出港輪船運輸量

艘次單位：次
總噸位單位：噸

年 (月) 別	進 港					
	Incoming					
	總 計		國 內		國 外	
	Total		Domestic		Foreign	
Year and Month	艘 次	總 噸 位	艘 次	總 噸 位	艘 次	總 噸 位
	V.	G. T.	V.	G. T.	V.	G. T.
2001	1,371	21,920,703	119	1,042,767	1,252	20,877,936
2002	1,764	29,501,874	201	1,980,906	1,563	27,520,968
2003	2,208	36,644,322	317	2,499,394	1,891	34,144,928
2004	2,476	42,992,935	473	2,439,657	2,003	40,553,278
2005	2,551	45,970,534	432	2,775,256	2,119	43,195,278
2006	2,480	48,335,727	244	2,537,218	2,236	45,798,509
2007	3,172	56,044,562	198	2,211,301	2,974	53,833,261
2008	3,025	54,825,457	99	1,089,860	2,926	53,735,597
2009	2,943	57,535,569	109	859,869	2,834	56,675,700
2010	2,869	57,105,381	138	1,280,329	2,731	55,825,052
2011	2,491	51,112,185	122	1,134,164	2,369	49,978,021
2012	2,437	52,143,234	119	1,045,506	2,318	51,097,728
2013	2,891	59,397,052	120	1,080,033	2,771	58,317,019
2014	2,920	59,187,771	112	821,171	2,808	58,366,600
2015	2,783	59,173,618	89	561,970	2,694	58,611,648
2016	2,784	59,750,426	77	521,862	2,707	59,228,564
2017	2,664	59,737,619	70	413,033	2,594	59,324,586
2018	2,680	59,980,231	71	479,786	2,609	59,500,445
2019	2,634	57,779,734	112	736,708	2,522	57,043,026
一 月(Jan.)	239	5,392,535	7	49,718	232	5,342,817
二 月(Feb.)	218	5,071,229	10	99,956	208	4,971,273
三 月(Mar.)	233	4,903,998	8	60,636	225	4,843,362
四 月(Apr.)	201	4,301,524	8	71,513	193	4,230,011
五 月(May)	236	5,188,030	13	100,332	223	5,087,698
六 月(June)	226	5,117,777	11	57,304	215	5,060,473
七 月(July)	221	4,880,202	7	35,916	214	4,844,286
八 月(Aug.)	207	4,805,412	12	60,746	195	4,744,666
九 月(Sep.)	204	4,357,503	7	44,017	197	4,313,486
十月(Oct.)	232	5,030,628	9	65,836	223	4,964,792
十一月(Nov.)	208	4,280,578	11	21,816	197	4,258,762
十二月(Dec.)	209	4,450,318	9	68,918	200	4,381,400

資料來源: 麥寮工業區專用港管理股份有限公司。

3rd Statistics Tables
一、Harbor Management

Table 1. Tonnage of Imports and Exports carried by Incoming and Outgoing Vessels

Unit : V., Ton					
出			港		
Outgoing					
總 計		國 內		國 外	
Total		Domestic		Foreign	
艘 次	總 噸 位	艘 次	總 噸 位	艘 次	總 噸 位
V.	G. T.	V.	G. T.	V.	G. T.
1,374	21,963,166	1,035	16,364,343	339	5,598,823
1,758	29,480,038	1,576	26,416,968	182	3,063,070
2,210	36,397,967	569	6,905,358	1,641	29,492,609
2,469	43,162,045	903	11,998,188	1,566	31,163,857
2,549	46,033,186	488	6,159,527	2,061	39,873,659
2,480	48,094,049	234	2,318,874	2,246	45,775,175
3,176	55,968,701	206	2,707,465	2,970	53,261,236
3,025	55,161,194	103	1,647,650	2,922	53,513,544
2,937	57,542,817	122	1,028,836	2,815	56,513,981
2,875	57,165,600	136	1,351,187	2,739	55,814,413
2,483	51,040,986	115	1,242,957	2,368	49,798,029
2,440	51,873,091	125	1,097,510	2,315	50,775,581
2,893	59,522,852	108	846,682	2,785	58,676,170
2,919	59,222,587	115	901,866	2,804	58,320,721
2,784	58,887,018	105	755,438	2,679	58,131,580
2,783	59,794,434	85	654,369	2,698	59,140,065
2,663	59,779,242	74	557,844	2,589	59,221,398
2,682	59,777,299	69	417,352	2,613	59,359,947
2,638	58,166,324	104	570,078	2,534	57,596,246
241	5,635,285	7	51,537	234	5,583,748
218	5,342,914	8	80,196	210	5,262,718
232	4,656,096	7	41,379	225	4,614,717
203	4,155,735	10	75,645	193	4,080,090
234	5,367,533	7	54,113	227	5,313,420
226	5,116,566	9	38,510	217	5,078,056
224	4,914,891	9	22,536	215	4,892,355
196	4,574,541	10	21,904	186	4,552,637
216	4,648,619	9	42,207	207	4,606,412
228	4,883,952	8	62,686	220	4,821,266
200	4,183,926	10	27,012	190	4,156,914
220	4,686,266	10	52,353	210	4,633,913

附表二 進 港 輪 船 國 籍

年 (月) 別 Year and Month	總噸位單位：噸							
	總 計 Total		巴 拿 馬 Panama		中 華 民 國 R.O.C		香 港 Hong Kong	
	艘次 No. of Vessels	總噸位 G. T.	艘次 No. of Vessels	總噸位 G. T.	艘次 No. of Vessels	總噸位 G. T.	艘次 No. of Vessels	總噸位 G. T.
2001	1,371	21,920,703	555	9,399,523	109	1,040,744	106	1,120,430
2002	1,764	29,501,874	640	11,731,225	162	1,841,138	50	1,314,824
2003	2,208	36,644,322	763	12,058,096	298	2,687,272	117	1,703,546
2004	2,476	42,992,935	702	9,784,951	463	2,745,771	154	1,768,672
2005	2,551	45,970,534	703	10,159,490	414	2,727,265	212	3,070,868
2006	2,480	48,335,727	722	11,870,852	223	2,169,971	200	3,079,916
2007	3,172	56,044,562	1,001	15,276,041	160	1,845,671	201	5,313,733
2008	3,025	54,825,457	935	15,104,336	97	1,102,133	243	7,237,228
2009	2,943	57,535,569	754	12,941,788	109	967,852	376	9,006,375
2010	2,869	57,105,381	642	11,587,768	148	1,430,540	579	9,624,392
2011	2,491	51,112,185	521	9,279,356	133	1,281,149	446	6,307,484
2012	2,437	52,143,234	374	6,993,865	134	1,142,073	445	6,154,151
2013	2,891	59,397,052	408	9,754,822	167	1,536,448	518	6,797,245
2014	2,920	59,187,771	359	8,046,319	235	2,102,167	491	6,967,542
2015	2,783	59,173,618	301	7,008,656	260	2,655,412	464	7,400,281
2016	2,784	59,750,426	387	9,679,838	248	2,684,317	431	6,243,014
2017	2,664	59,737,619	392	10,230,275	221	2,656,466	383	4,834,748
2018	2,680	59,980,231	413	10,829,243	205	2,558,887	389	5,507,448
2019	2,634	57,779,734	435	11,310,368	254	2,875,964	344	5,333,751
一 月(Jan.)	239	5,392,535	39	1,036,551	21	262,677	34	704,379
二 月(Feb.)	218	5,071,229	33	812,236	18	244,627	28	624,652
三 月(Mar.)	233	4,903,998	37	621,589	20	241,722	30	334,440
四 月(Apr.)	201	4,301,524	27	835,613	16	199,797	24	223,089
五 月(May)	236	5,188,030	43	1,555,416	19	203,059	29	388,081
六 月(June)	226	5,117,777	34	862,799	23	235,441	24	296,761
七 月(July)	221	4,880,202	41	1,039,137	21	253,489	30	545,388
八 月(Aug.)	207	4,805,412	36	728,781	27	248,368	24	316,755
九 月(Sep.)	204	4,357,503	28	790,850	18	195,025	33	530,769
十月(Oct.)	232	5,030,628	48	1,205,721	27	314,048	25	136,892
十一月(Nov.)	208	4,280,578	38	1,066,433	25	239,019	31	533,889
十二月(Dec.)	209	4,450,318	31	755,242	19	238,692	32	698,656

資料來源：麥寮工業區專用港管理股份有限公司

Table 2. Number of Incoming Vessels by Registered Nationality

Unit : Vessel;Ton							
新加坡 Singapore		南 韓 Rep. Of Korea		賴比瑞亞 Liberia		其 他 Others	
艘次	總噸位	艘次	總噸位	艘次	總噸位	艘次	總噸位
No. of Vessels	G. T.	No. of Vessels	G. T.	No. of Vessels	G. T.	No. of Vessels	G. T.
80	1,364,884	155	540,676	113	2,153,091	253	6,301,355
132	2,156,932	258	805,547	121	2,207,414	401	9,444,794
127	2,916,450	252	958,336	118	3,255,363	533	13,065,259
192	4,529,051	185	871,648	229	9,538,582	551	13,754,260
321	7,109,280	246	1,176,695	221	10,340,691	434	11,386,245
250	4,477,255	280	1,416,734	329	12,625,913	476	12,695,086
314	4,739,115	509	2,217,131	359	10,699,151	628	15,953,720
290	5,223,831	473	2,380,343	292	8,553,342	695	15,224,244
272	5,275,676	333	1,340,747	294	10,798,873	805	17,204,258
253	5,319,623	292	1,862,746	222	10,631,574	733	16,648,738
217	5,113,297	196	1,251,014	228	11,831,554	750	16,048,331
197	3,820,661	136	757,618	282	16,720,978	869	16,553,888
229	5,032,853	166	1,064,584	244	14,832,412	1,159	20,378,688
188	4,187,219	166	905,344	258	16,551,795	1,223	20,427,385
166	4,362,166	158	944,016	233	15,615,746	1,201	21,187,341
132	3,122,583	188	1,072,671	245	16,962,512	1,153	19,985,491
113	3,175,420	190	1,220,179	222	15,631,126	1,143	21,989,405
121	3,197,909	213	962,306	237	17,706,381	1,102	19,218,057
143	4,374,978	239	1,215,833	179	14,124,303	1,040	18,544,537
13	407,799	15	74,115	18	1,042,950	99	1,864,064
14	466,474	15	75,002	14	1,183,920	96	1,664,318
5	375,263	17	75,630	18	1,488,022	106	1,767,332
10	270,765	23	104,942	15	1,308,551	86	1,358,767
13	355,255	19	86,400	11	866,832	102	1,732,987
12	394,339	29	155,785	19	1,357,910	85	1,814,742
10	325,655	20	90,437	18	1,389,029	81	1,237,067
10	209,328	21	85,843	14	1,516,117	75	1,700,220
16	443,504	21	203,112	9	575,055	79	1,619,188
22	673,716	20	92,740	14	1,454,227	76	1,153,284
10	196,527	19	80,801	12	944,260	73	1,219,649
8	256,353	20	91,026	17	997,430	82	1,412,919

附表三 進 港 輪 船 種 類

年 (月) 別	總計	油輪	液化輪	貨櫃輪	單位：艘次
					化學輪
Year and Month	Total	Tankers	Liquid Chemical Tankers	Containers	Chemical Tankers
2001	1,371	298	12	135	702
2002	1,764	490	4	213	818
2003	2,208	1,054	506	223	208
2004	2,476	1,358	597	217	35
2005	2,551	1,433	602	193	18
2006	2,480	1,501	399	246	14
2007	3,172	1,857	683	222	53
2008	3,025	1,348	869	183	80
2009	2,943	1,003	393	238	631
2010	2,869	941	375	253	795
2011	2,491	797	290	197	788
2012	2,437	795	248	113	892
2013	2,891	942	295	217	885
2014	2,920	970	427	50	841
2015	2,783	867	409	-	575
2016	2,784	723	409	-	421
2017	2,664	679	371	-	305
2018	2,680	639	407	-	229
2019	2,634	635	361	-	193
一 月(Jan.)	239	58	32	-	23
二 月(Feb.)	218	50	35	-	13
三 月(Mar.)	233	48	31	-	18
四 月(Apr.)	201	45	31	-	17
五 月(May)	236	58	38	-	16
六 月(June)	226	59	36	-	16
七 月(July)	221	53	25	-	13
八 月(Aug.)	207	65	18	-	12
九 月(Sep.)	204	43	19	-	15
十月(Oct.)	232	58	25	-	19
十一月(Nov.)	208	46	30	-	18
十二月(Dec.)	209	52	41	-	13

資料來源：麥寮工業區專用港管理股份有限公司

Table 3. Number of Incoming Vessels by Kind

Unit : Vessel			
一般貨輪	散裝輪	煤炭輪	其 他
Ordinary Cargoes	Cargos in Bulk	COAL	Others
55	50	102	17
47	55	69	68
99	47	29	42
97	55	58	59
119	80	64	42
134	99	47	40
134	143	38	42
121	163	26	235
448	166	8	56
283	161	3	58
219	145	8	47
179	135	9	66
158	149	11	234
116	154	13	349
129	156	14	633
110	130	14	977
91	131	12	1,075
110	142	8	1,145
134	152	7	1,152
10	16	-	100
10	12	-	98
13	15	1	107
11	12	1	84
15	14	-	95
12	10	1	92
14	12	1	103
9	9	-	94
10	11	1	105
14	14	-	102
11	14	1	88
5	13	1	84

附表四 進 港 輪 船 航 次

單位：航次

年 (月) 別 Year and Month	國內 Domestic						
	總計	小計	高雄	台中	台北	基隆	其他
	<u>Total</u>	<u>Sub Total</u>	<u>Kaohsiung</u>	<u>Taichung</u>	<u>Taipei</u>	<u>Keelung</u>	<u>Others</u>
2001	1,371	119	29	15	21	41	13
2002	1,764	201	45	34	64	17	41
2003	2,208	317	64	11	125	20	97
2004	2,476	473	106	18	75	26	248
2005	2,551	432	64	6	61	19	282
2006	2,480	244	42	5	81	18	98
2007	3,172	198	59	4	78	12	45
2008	3,025	99	36	1	34	8	20
2009	2,943	109	48	2	2	6	51
2010	2,869	138	65	4	7	28	34
2011	2,491	122	50	3	9	9	51
2012	2,437	119	55	2	4	5	53
2013	2,891	120	57	5	5	1	52
2014	2,920	112	40	10	4	-	58
2015	2,783	89	55	4	3	1	26
2016	2,784	77	31	11	1	1	33
2017	2,664	70	30	7	4	1	28
2018	2,680	71	12	11	2	-	46
2019	2,634	112	25	9	-	-	78
一 月(Jan.)	239	7	-	-	-	-	7
二 月(Feb.)	218	10	1	-	-	-	9
三 月(Mar.)	233	8	1	-	-	-	7
四 月(Apr.)	201	8	1	-	-	-	7
五 月(May)	236	13	2	4	-	-	7
六 月(June)	226	11	3	-	-	-	8
七 月(July)	221	7	3	1	-	-	3
八 月(Aug.)	207	12	4	3	-	-	5
九 月(Sep.)	204	7	2	-	-	-	5
十月(Oct.)	232	9	4	-	-	-	5
十一月(Nov.)	208	11	3	1	-	-	7
十二月(Dec.)	209	9	1	-	-	-	8

資料來源：麥寮工業區專用港管理股份有限公司

Table 4. Number of Incoming Vessels by Line of Navigation

Unit : Voyage Jnit : Voyage

小計	國					外			
	Foreign					沙烏地阿 拉伯	越南	中國	其他
Sub Total	Hong kong	Japan	Korea	Philippine	Australia	Saudi Arabia	Vietnam	China	Others
1,252	179	655	229	26	27	30	7		99
1,563	400	551	304	24	31	31	20		202
1,891	738	281	372	86	46	52	25	5	286
2,003	669	268	426	140	88	86	20	15	291
2,119	583	371	470	76	83	87	45	61	343
2,236	589	399	445	87	93	120	57	60	386
2,974	856	551	688	117	111	128	77	67	379
2,926	951	482	604	111	114	180	94	57	333
2,834	723	279	451	115	123	128	82	580	353
2,731	591	140	371	119	122	152	50	866	320
2,369	459	102	277	130	97	108	47	840	309
2,318	305	59	245	128	92	107	53	1,078	251
2,771	355	60	242	201	102	126	58	1,332	295
2,808	188	96	252	210	89	105	55	1,497	316
2,694	94	92	268	184	95	87	90	1,414	370
2,707	81	123	405	232	109	68	86	1,164	439
2,594	55	139	407	220	91	66	50	1,058	508
2,609	44	147	482	140	81	63	76	1,053	523
2,522	38	151	539	91	94	77	92	969	471
232	2	19	50	9	6	3	12	91	40
208	3	13	43	6	6	9	6	82	40
225	3	14	34	7	11	7	6	103	40
193	3	9	39	4	8	5	3	88	34
223	4	8	56	7	10	9	6	84	39
215	5	7	67	3	7	7	7	73	39
214	3	9	53	10	9	4	8	81	37
195	3	17	50	9	6	6	7	63	34
197	6	14	37	10	6	7	7	75	35
223	2	21	33	8	14	7	11	85	42
197	1	11	37	11	7	5	9	73	43
200	3	9	40	7	4	8	10	71	48

附表五 出 港 輪 船 航 次

單位：航次

年 (月) 別 Year and Month	國內 Domestic						
	總計	小計	高雄	台北	台中	基隆	其他
	Total	Sub Total	Kaohsiung	Taipei	Taichung	Keelung	Others
2001	1,374	1,035	3	3	11	21	997
2002	1,758	1,576	8	11	33	6	1,518
2003	2,210	569	79	96	4	1	389
2004	2,469	903	111	67	6	5	714
2005	2,549	488	69	67	5	2	345
2006	2,480	234	98	39	7	-	90
2007	3,176	206	91	67	2	5	41
2008	3,025	103	84	2	2	1	14
2009	2,937	122	79	3	3	8	29
2010	2,875	136	72	1	2	26	35
2011	2,483	115	60	-	2	1	52
2012	2,440	125	74	-	2	-	49
2013	2,893	108	67	2	2	-	37
2014	2,919	115	55	4	9	2	45
2015	2,784	105	79	1	2	1	22
2016	2,783	85	48	-	7	1	29
2017	2,663	74	31	7	4	-	32
2018	2,682	69	16	1	7	-	45
2019	2,638	104	35	-	5	-	64
一 月(Jan.)	241	7	4	-	-	-	3
二 月(Feb.)	218	8	-	-	-	-	8
三 月(Mar.)	232	7	3	-	-	-	4
四 月(Apr.)	203	10	4	-	-	-	6
五 月(May)	234	7	-	-	-	-	7
六 月(June)	226	9	2	-	-	-	7
七 月(July)	224	9	5	-	-	-	4
八 月(Aug.)	196	10	4	-	3	-	3
九 月(Sep.)	216	9	4	-	-	-	5
十月(Oct.)	228	8	5	-	-	-	3
十一月(Nov.)	200	10	3	-	-	-	7
十二月(Dec.)	220	10	1	-	2	-	7

資料來源：麥寮工業區專用港管理股份有限公司

Table 5. Number of Outgoing Vessels by Line of Navigation

Unit : Voyage										
國 外										
Foreign										
小計	日本	香港	南韓	新加坡	澳洲	菲律賓	越南	中國	沙烏地阿拉伯	其他
Sub Total	Japan	Hong kong	Korea	Singapore	Australia	Philippine	Vietnam	China	Saudi arabia	Others
339	186	52	59	16	4	2	2	-	2	16
182	16	89	31	15	-	6	5	-	7	13
1,641	108	726	296	65	49	101	26	-	63	207
1,566	226	509	279	63	74	121	25	8	80	181
2,061	318	693	338	160	81	97	53	40	67	214
2,246	306	801	364	193	78	87	74	41	81	221
2,970	430	1,067	546	219	83	114	76	81	102	252
2,922	398	1,146	401	247	79	117	75	129	148	182
2,815	265	769	333	251	95	155	90	496	121	240
2,739	207	487	320	280	115	125	72	745	137	251
2,368	158	322	230	335	96	157	75	677	96	222
2,315	108	192	168	337	106	156	110	803	106	229
2,785	59	274	187	400	106	222	111	1,066	112	248
2,804	61	120	199	430	107	227	117	1,198	93	252
2,679	69	46	211	367	116	218	124	1,145	78	305
2,698	116	20	304	279	112	273	105	1,064	45	380
2,589	131	19	282	300	90	218	77	1,042	52	378
2,613	147	28	372	476	81	133	94	1,058	21	203
2,534	123	27	416	442	99	71	112	973	46	225
234	17	1	33	45	7	6	13	91	1	20
210	10	1	22	42	8	6	12	84	2	23
225	10	3	27	35	11	7	8	103	3	18
193	5	1	38	35	9	2	5	86	-	12
227	8	4	38	42	9	8	8	86	4	20
217	8	2	46	41	9	5	8	76	2	20
215	14	2	39	30	9	12	8	78	6	17
186	10	5	28	38	6	5	9	62	4	19
207	10	2	35	34	9	8	8	78	4	19
220	15	1	36	36	12	3	12	82	6	17
190	8	2	42	20	3	5	9	76	7	18
210	8	3	32	44	7	4	12	71	7	22

附表六 進港輪船噸級與在港停泊時間

停泊時間 Mooring's Time	單位：艘次；噸				
	輪 船				
	Classification of				
合計Total					
	艘次 No. of Vessels	未滿1000噸	1,000-4,999噸	5,000-9,999噸	10,000-19,999噸
		Under1,000G.T.	1,000-4,999G.T.	5,000-9,999G.T.	10,000-19,999G.T.
24小時以內 Under 24hours	795	24	480	187	35
25-48小時 25-48hours	1,303	-	381	363	107
49-72小時 49-72hours	282	-	30	64	39
73-96小時 73-96hours	88	-	2	8	27
97-120小時 97-120hours	63	-	3	3	20
121-144小時 121-144hours	42	-	-	-	10
145-168小時 145-168hours	19	-	3	-	1
169-192小時 169-192hours	15	-	-	-	4
193小時以上 over193hours	31	1	4	-	1
年 (月) 別 Year and Month					
2001	1,371	69	628	196	174
2002	1,764	129	677	318	288
2003	2,208	243	870	284	352
2004	2,476	298	913	267	404
2005	2,551	238	939	364	393
2006	2,480	139	881	328	408
2007	3,172	82	1,368	576	334
2008	3,025	92	1,285	528	297
2009	2,943	72	1,079	619	331
2010	2,869	79	883	740	353
2011	2,491	66	718	628	361
2012	2,437	68	743	566	334
2013	2,891	61	877	751	370
2014	2,920	62	1,056	670	335
2015	2,783	38	1,022	624	267
2016	2,784	31	975	638	239
2017	2,664	25	884	613	248
2018	2,680	13	929	637	255
2019	2,634	28	900	626	243
一 月(Jan.)	239	1	76	62	25
二 月(Feb.)	218	-	70	55	22
三 月(Mar.)	233	-	97	53	16
四 月(Apr.)	201	-	78	51	13
五 月(May)	236	2	88	51	19
六 月(June)	226	3	74	52	23
七 月(July)	221	2	74	54	22
八 月(Aug.)	207	7	62	48	20
九 月(Sep.)	204	3	63	55	18
十月(Oct.)	232	4	82	48	21
十一月(Nov.)	208	6	68	48	20
十二月(Dec.)	209	-	68	49	24

資料來源：麥寮工業區專用港管理股份有限公司

Table 6. Number of Incoming Vessels by Gross Tonnage And Time of Vessels Mooring in Port

Unit : Vessels;Ton

噸 位 分 類 Vessels' Gross Tonnage				平均停泊時間(天) Average Mooring's Time(Day)
20,000-39,999噸 20,000-39,999G.T.	40,000-59,999噸 40,000-59,999G.T.	60,000-99,999噸 60,000-99,999G.T.	滿100,000噸以上 Over100,000G.T.	
57	9	3	-	0.78
289	66	34	63	1.45
58	43	25	23	2.39
5	26	18	2	3.47
1	12	23	1	4.58
2	9	21	-	5.55
1	4	9	1	6.62
2	-	9	-	7.55
1	2	22	-	12.26
159	75	47	23	1.67
170	63	70	49	1.36
237	71	86	65	1.21
341	87	91	75	1.24
361	80	88	88	1.30
463	94	82	85	1.25
463	139	115	95	1.27
450	183	100	90	1.28
456	186	102	98	1.31
413	186	129	86	1.33
364	161	120	73	1.54
360	142	137	87	1.49
411	163	170	88	1.42
343	180	185	89	1.46
385	172	179	96	1.55
496	157	144	104	1.51
449	180	173	92	1.60
375	187	188	96	1.63
415	171	163	88	1.74
34	16	17	8	1.70
35	13	14	9	1.55
31	9	20	7	1.70
26	14	12	7	1.76
37	16	15	8	1.83
36	19	11	8	1.81
32	16	14	7	1.70
35	17	8	10	1.76
36	8	15	6	1.85
43	12	15	7	1.71
34	15	12	5	1.86
36	16	10	6	1.79

附表七 進出港貨物國輪外輪承運量

單位：公噸

年 (月) 別	總 計		Total	
	國 內		國 外	
	Domestic		Foreign	
	國輪 Domestic V.	外輪 Foreign V.	國輪 Domestic V.	外輪 Foreign V.
Year and Month				
2001	697,005	69,885	102,428	25,450,728
2002	1,204,083	93,651	307,286	32,657,186
2003	2,406,163	3,626	665,865	40,111,760
2004	2,692,184	97,637	402,932	49,695,779
2005	2,681,181	2,695	198,222	55,259,819
2006	2,436,106	1,771	52,560	56,764,224
2007	1,880,616	65,620	7,771	67,939,596
2008	602,519	-	231,435	68,346,541
2009	479,961	46,009	167,193	69,698,054
2010	743,974	61,375	115,897	66,982,935
2011	618,654	151,808	87,321	59,487,365
2012	500,327	163,843	255,040	63,788,577
2013	243,416	328,690	1,108,102	68,746,693
2014	413,010	377,475	1,534,523	69,533,865
2015	617,735	199,368	2,068,879	70,420,807
2016	541,625	99,815	2,143,071	69,745,119
2017	460,980	198,606	2,090,730	68,637,358
2018	626,806	154,827	1,903,033	71,563,121
2019	630,499	50,773	2,146,246	68,763,907
一 月(Jan.)	52,466	5,998	200,828	6,354,590
二 月(Feb.)	70,838	8,999	189,515	5,667,948
三 月(Mar.)	53,855	-	193,175	6,065,053
四 月(Apr.)	59,009	8,999	104,150	4,939,496
五 月(May)	25,926	9,370	122,375	6,209,842
六 月(June)	31,962	408	187,209	6,237,424
七 月(July)	47,930	-	181,710	5,837,945
八 月(Aug.)	69,864	-	176,470	5,726,667
九 月(Sep.)	57,686	-	212,774	5,309,130
十月(Oct.)	46,359	-	162,815	6,136,452
十一月(Nov.)	40,460	4,400	249,145	4,958,672
十二月(Dec.)	74,144	12,599	166,080	5,320,688

資料來源：葵寮工業區專用港管理股份有限公司

Table 7. Tonnage of Imports & Exports Carried by Domestic and Foreign Vessels

Unit : M.T.

進 港		出 港	
Import		Export	
國內		國外	
Domestic		Foreign	
國輪	外輪	國輪	外輪
Domestic V.	Foreign V.	Domestic V.	Foreign V.
96,168	-	6,366	22,229,919
45,629	-	65,847	26,302,254
50,564	-	430,827	31,583,522
112,594	-	184,888	39,008,826
131,616	-	69,535	41,164,939
66,156	-	-	42,081,790
42,350	-	-	49,454,178
22,800	-	231,435	47,148,952
17,341	-	5,783	48,268,482
11,302	-	4,853	48,075,276
35,872	-	18,087	42,808,579
34,536	-	2,002	45,199,323
11,500	-	3,108	48,909,690
63,625	8,331	-	49,650,688
135,205	23,281	-	50,413,909
65,725	-	-	49,670,771
92,940	-	5,491	48,982,140
97,381	-	-	50,296,829
107,213	-	-	48,416,804
5,469	-	-	4,195,961
10,885	-	-	3,850,290
10,881	-	-	4,538,692
10,981	-	-	3,552,861
11,086	-	-	4,362,345
10,979	-	-	4,424,862
5,486	-	-	3,963,466
10,793	-	-	4,058,442
20,489	-	-	3,601,688
4,769	-	-	4,397,048
-	-	-	3,707,271
5,395	-	-	3,763,878
600,837	69,885	96,062	3,220,809
1,158,454	93,651	241,439	6,354,932
2,355,599	3,626	235,038	8,528,238
2,579,590	97,637	218,044	10,686,953
2,549,565	2,695	128,687	14,094,880
2,369,950	1,771	52,560	14,682,434
1,838,266	65,620	7,771	18,485,418
579,719	-	-	21,197,589
462,620	46,009	161,410	21,429,572
732,672	61,375	111,044	18,907,659
582,782	151,808	69,234	16,678,786
465,791	163,843	253,038	18,589,254
231,916	328,690	1,104,994	19,837,003
349,385	369,144	1,534,523	19,883,177
482,530	176,087	2,068,879	20,006,898
475,900	99,815	2,143,071	20,074,348
368,040	198,606	2,085,239	19,655,218
529,425	154,827	1,903,033	21,266,292
523,286	50,773	2,146,246	20,347,103
46,997	5,998	200,828	2,158,629
59,953	8,999	189,515	1,817,658
42,974	-	193,175	1,526,361
48,028	8,999	104,150	1,386,635
14,840	9,370	122,375	1,847,497
20,983	408	187,209	1,812,562
42,444	-	181,710	1,874,479
59,071	-	176,470	1,668,225
37,197	-	212,774	1,707,442
41,590	-	162,815	1,739,404
40,460	4,400	249,145	1,251,401
68,749	12,599	166,080	1,556,810

附表八 進 港 貨 物 （地區別）

單位：公噸

年 (月) 別	國 內					
	Domestic					
Year and Month	總 計	小 計	花 蓮	蘇 澳	高 雄	其 他
	Total	Sub Total	Hualien	Suao	Kaohsiung	Others
2001						
2002						
2003						
2004	39,039,900	112,594	112,405	-	189	-
2005	38,666,233	131,616	120,005	11,501	110	-
2006	42,147,951	66,156	65,906	-	250	-
2007	49,496,526	42,350	34,301	-	8,049	-
2008	47,403,187	22,800	22,800	-	-	-
2009	48,291,607	17,341	11,301	-	3,131	2,909
2010	48,091,430	11,302	11,302	-	-	-
2011	42,862,537	35,872	23,003	-	-	12,869
2012	45,235,863	34,536	34,536	-	-	-
2013	48,924,299	11,500	11,500	-	-	-
2014	49,722,645	71,956	11,501	-	54,707	5,748
2015	50,572,391	158,486	-	-	135,205	23,281
2016	49,736,498	65,725	-	-	65,725	-
2017	49,080,576	92,940	-	-	92,940	-
2018	50,394,205	97,381	-	-	97,381	-
2019	48,524,018	107,213	-	-	107,213	-
一 月(Jan.)	4,201,430	5,469	-	-	5,469	-
二 月(Feb.)	3,861,174	10,885	-	-	10,885	-
三 月(Mar.)	4,549,574	10,881	-	-	10,881	-
四 月(Apr.)	3,563,841	10,981	-	-	10,981	-
五 月(May)	4,373,432	11,086	-	-	11,086	-
六 月(June)	4,435,841	10,979	-	-	10,979	-
七 月(July)	3,968,952	5,486	-	-	5,486	-
八 月(Aug.)	4,069,235	10,793	-	-	10,793	-
九 月(Sep.)	3,622,177	20,489	-	-	20,489	-
十月(Oct.)	4,401,816	4,769	-	-	4,769	-
十一月(Nov.)	3,707,272	-	-	-	-	-
十二月(Dec.)	3,769,274	5,395	-	-	5,395	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 8. Tonnage of Imports (by Region)

附表九 出 港 貨 物（地區別）

單位：公噸

年 (月) 別 Year and Month	國 內						
	總 計	Domestic					
		小 計	高 雄	台 北	蘇 澳	金 門	其 他
	Total	Sub Total	Kaohsiung	Taipei	Suao	Kin Men	Others
2001							
2002							
2003							
2004	12,732,276	2,677,226	1,042,225	865,093	245,620	36,889	487,399
2005	16,238,493	2,544,987	1,745,019	552,503	117,365	44,994	85,106
2006	17,106,717	2,371,720	982,727	950,429	293,658	41,516	103,390
2007	20,397,075	1,903,888	191,066	1,371,077	207,043	11,106	123,596
2008	21,777,308	579,718	135,272	119,925	198,945	-	125,576
2009	22,099,608	508,627	138,788	13,531	178,803	-	177,505
2010	19,812,748	794,046	94,355	27,158	442,835	8,343	221,355
2011	17,482,609	734,589	118,674	16,099	435,112	-	164,704
2012	19,471,922	629,632	108,056	10,470	395,521	-	115,585
2013	21,502,598	560,607	107,961	14,570	239,882	-	198,194
2014	22,136,230	718,528	94,308	208,288	332,775	-	83,157
2015	22,734,392	658,618	129,827	132,267	336,029	-	60,495
2016	22,793,137	575,719	112,523	78,815	369,188	-	15,193
2017	22,307,097	566,644	95,960	150,889	286,775	-	33,020
2018	23,853,579	684,255	117,826	116,254	437,457	-	12,718
2019	23,067,405	574,056	155,908	20,594	396,771	-	783
一 月(Jan.)	2,412,453	52,995	5,998	-	46,997	-	-
二 月(Feb.)	2,076,125	68,952	18,955	-	49,997	-	-
三 月(Mar.)	1,762,510	42,974	4,976	-	37,998	-	-
四 月(Apr.)	1,547,813	57,027	18,532	-	38,495	-	-
五 月(May)	1,994,080	24,209	18,798	5,036	-	-	375
六 月(June)	2,021,163	21,392	4,990	-	15,994	-	408
七 月(July)	2,098,631	42,443	15,444	-	26,999	-	-
八 月(Aug.)	1,903,766	59,071	5,074	-	53,997	-	-
九 月(Sep.)	1,957,412	37,196	10,197	-	26,999	-	-
十月(Oct.)	1,943,809	41,590	5,171	10,420	25,999	-	-
十一月(Nov.)	1,545,406	44,859	19,722	5,138	19,999	-	-
十二月(Dec.)	1,804,237	81,348	28,051	-	53,297	-	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 9. Tonnage of Exports (by Region)

								Unit : M.T.	Unit : M.T.
國				外					
Foreign									
小 計	新加坡	中國大陸	菲律賓	美國	澳洲	印尼	香港	越南	其他
Sub Total	Singapore	China mainland	Philippine	United States	Australia	Indonesia	Hong kong	Vietnam	Others
10,055,050	1,607,450	2,321,149	1,545,807	968,526	586,238	60,360	1,166,288	-	1,799,232
13,693,506	2,835,727	2,660,494	1,698,645	1,160,177	831,573	672,875	586,622	-	3,247,393
14,734,997	3,046,986	2,950,357	1,082,112	849,629	1,305,700	642,518	663,592	1,556,389	2,637,714
18,493,187	3,500,386	4,493,062	1,594,111	1,034,871	1,780,948	571,537	677,434	1,911,893	2,928,945
21,197,590	4,033,206	6,639,235	1,173,748	729,939	1,482,649	809,143	348,332	1,979,365	4,001,973
21,590,981	2,586,354	5,645,336	1,884,106	985,313	1,133,237	1,416,779	702,650	1,968,193	5,269,013
19,018,702	2,911,250	5,420,436	1,850,026	677,894	972,573	1,655,019	545,449	1,179,653	3,806,402
16,748,020	2,792,847	4,516,875	1,833,483	451,362	996,955	818,625	882,038	1,250,721	3,205,114
18,842,290	4,424,542	4,677,789	3,139,983	462,303	889,843	691,498	805,829	1,305,396	2,445,107
20,941,991	2,766,824	6,252,613	3,807,887	179,522	1,262,184	983,273	643,925	1,281,009	3,764,754
21,417,702	3,352,735	6,234,205	4,202,815	472,689	1,235,974	343,656	755,310	1,129,670	3,690,648
22,075,774	3,585,546	6,308,794	4,687,173	499,006	1,615,268	267,848	1,057,638	1,361,284	2,693,217
22,217,418	3,333,923	6,418,943	6,416,732	314,692	1,271,564	198,787	572,861	665,815	3,024,101
21,740,453	2,233,230	6,348,111	6,293,931	543,772	743,012	180,236	651,977	332,302	4,413,882
23,169,324	2,377,832	6,304,879	4,555,463	545,819	1,025,524	260,635	678,415	448,236	6,972,521
22,493,349	2,554,807	6,067,688	1,614,006	559,211	1,169,110	199,440	783,380	500,140	9,045,567
2,359,458	288,334	607,546	17,845	55,176	62,725	10,500	33,604	70,201	1,213,527
2,007,173	199,145	541,678	277,165	229,685	156,924	520	40,783	39,135	522,138
1,719,536	202,032	648,877	94,887	27,664	95,542	1,000	1,616	25,459	622,459
1,490,786	181,179	493,138	1,995	14,553	61,925	14,200	39,150	23,390	661,256
1,969,871	274,988	475,045	293,819	45,465	57,800	61,870	78,401	41,875	640,608
1,999,771	143,375	460,704	104,415	28,329	168,004	-	74,089	34,085	986,770
2,056,188	202,457	494,933	172,957	43,469	67,120	-	78,082	42,750	954,420
1,844,695	173,222	424,189	192,883	25,950	64,785	71,805	121,940	40,480	729,441
1,920,216	297,502	484,751	334,250	36,320	115,254	-	116,062	34,625	501,452
1,902,219	222,633	496,505	69,667	-	256,516	30,995	78,683	41,795	705,425
1,500,547	135,532	525,898	8,970	22,000	-	5,050	39,127	35,835	728,135
1,722,889	234,408	414,424	45,153	30,600	62,515	3,500	81,843	70,510	779,936

附表十 進 港 貨 物 分 類 (按月)

單位：公噸

年 (月) 別		礦 產 品					
		Minerals					
Year and Month	總 計	煤	鐵 礦 砂	土、石、砂 礫	硫 磺	粗 鹽	其 他
	Total	Coal & Coke	Iron Ore	Clay, Stone, Sand &	Sulphur	Salt	Others
2001	21,862,645	9,550,636	-	-	-	809,479	-
2002	26,112,303	8,312,020	-	-	-	864,124	111,770
2003	30,726,933	9,186,476	-	25,486	-	1,057,068	46,253
2004	39,039,900	12,172,091	-	162,380	-	1,403,019	139,234
2005	38,666,233	11,994,071	-	164,738	-	1,237,660	156,379
2006	42,147,947	12,490,414	-	447,450	-	1,743,925	100,483
2007	49,496,527	15,240,616	-	578,233	-	1,699,685	72,198
2008	47,403,188	13,185,738	-	437,432	-	2,226,171	27,940
2009	48,291,606	13,340,191	-	352,208	-	1,632,852	21,692
2010	48,091,428	13,740,729	-	329,128	-	1,821,464	27,095
2011	42,862,538	12,922,261	-	260,799	-	1,722,395	17,543
2012	45,235,860	12,978,908	-	300,876	-	1,794,245	23,767
2013	48,924,296	13,991,618	-	142,666	-	1,794,218	27,496
2014	49,722,644	13,567,679	-	99,924	-	1,684,101	27,911
2015	50,572,394	13,558,793	-	52,552	-	1,731,127	28,878
2016	49,736,497	12,524,145	-	-	-	1,829,768	19,797
2017	49,080,573	12,541,556	-	-	-	1,827,372	24,711
2018	50,394,210	12,122,105	-	-	-	1,986,205	23,144
2019	48,524,019	12,559,377	-	-	-	1,917,572	25,270
一 月(Jan.)	4,201,431	1,294,652	-	-	-	75,000	1,655
二 月(Feb.)	3,861,175	690,700	-	-	-	151,100	3,544
三 月(Mar.)	4,549,573	1,292,071	-	-	-	231,834	1,765
四 月(Apr.)	3,563,842	833,460	-	-	-	312,938	2,096
五 月(May)	4,373,431	993,294	-	-	-	76,159	-
六 月(June)	4,435,842	931,003	-	-	-	227,552	1,986
七 月(July)	3,968,952	1,224,934	-	-	-	154,364	1,986
八 月(Aug.)	4,069,235	627,219	-	-	-	150,121	1,876
九 月(Sep.)	3,622,177	1,004,993	-	-	-	157,116	1,765
十月(Oct.)	4,401,817	1,597,178	-	-	-	-	2,979
十一月(Nov.)	3,707,272	1,082,213	-	-	-	227,835	1,325
十二月(Dec.)	3,769,272	987,660	-	-	-	153,553	4,293

資料來源：麥寮工業區專用港管理股份有限公司

Table 10. Classification of Imports (by Month)

Unit : M.T.

非金屬礦物製品 Non-metallic Mineral Products			
汽、柴、燃料油	原油	輕油	其他
Gasoline, Diesel, Fuel Oil	Grude Oil	Naphtha	Others
-	-	-	10,981,472
-	-	-	15,819,147
-	15,442,885	3,445,306	80,629
-	19,786,495	3,441,305	560,565
-	20,439,568	2,469,388	535,310
36,629	22,076,578	3,049,811	604,229
-	23,788,323	5,303,729	602,331
-	23,187,786	6,284,727	458,045
2,909	24,318,216	6,485,165	704,600
-	22,299,715	7,639,160	416,349
66,292	19,454,259	6,140,506	710,131
-	21,773,269	6,391,800	367,489
-	23,247,971	7,074,850	843,505
-	24,024,343	7,296,536	1,071,662
-	24,762,167	7,658,804	814,277
-	24,866,477	6,716,468	1,347,699
-	24,025,722	7,500,819	937,423
-	25,577,956	7,272,525	1,417,143
-	24,035,651	6,377,752	1,505,845
-	2,008,774	649,809	45,816
-	2,197,214	589,161	60,409
-	2,075,415	761,374	59,620
-	1,687,442	554,427	43,711
-	2,307,213	675,020	131,191
-	2,365,840	527,277	200,188
-	1,734,004	520,988	160,783
-	2,680,417	252,879	178,022
-	1,785,834	334,505	108,269
-	1,907,334	490,476	155,385
-	1,508,952	471,140	221,536
-	1,777,212	550,696	140,915

附表十 進 港 貨 物 分 類 (按月) (續完)

單位：公噸

年 (月) 別 Year and Month	化 學 品 Chemical Products			基 本 金 屬 Basic Metal	
	肥 料 Fertilizer	動 植 物 性 油 脂 Animal & Vegetable Grease	其 他 Others	鋼 鐵 Iron & Steel	廢 鐵 Iron & Steel Scrap
2001	-	-	494,438	-	-
2002	-	-	995,195	-	-
2003	-	-	1,442,304	-	-
2004	-	-	1,232,141	-	-
2005	-	-	1,378,237	-	-
2006	-	-	1,586,764	-	-
2007	-	-	2,142,588	-	-
2008	-	-	1,595,062	-	-
2009	-	-	1,416,932	-	-
2010	-	-	1,804,662	-	-
2011	-	-	1,470,673	-	-
2012	-	-	1,566,478	-	-
2013	-	-	1,789,997	-	-
2014	-	-	1,861,738	-	-
2015	-	-	1,501,093	-	-
2016	-	-	1,835,779	-	-
2017	-	-	1,776,030	-	-
2018	-	-	1,897,192	-	-
2019	-	-	1,984,258	-	-
一 月(Jan.)	-	-	120,256	-	-
二 月(Feb.)	-	-	158,162	-	-
三 月(Mar.)	-	-	116,613	-	-
四 月(Apr.)	-	-	118,528	-	-
五 月(May)	-	-	179,468	-	-
六 月(June)	-	-	171,017	-	-
七 月(July)	-	-	166,407	-	-
八 月(Aug.)	-	-	167,908	-	-
九 月(Sep.)	-	-	209,206	-	-
十月(Oct.)	-	-	243,696	-	-
十一月(Nov.)	-	-	188,890	-	-
十二月(Dec.)	-	-	144,107	-	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 10. Classification of Imports (by Month)

Unit : M.T.

基 本 金 屬 Basic Metal	金 屬 製 品 Metal Products			其 他 什 貨
其 他	機 件	電 器 機 械 器 材	其 他	
Others	Grude Oil	Electrical Machinery, Apparatus	Others	General Merchandise
-	-	-	-	26,620
-	-	-	10,047	-
-	-	-	-	526
-	1,272	-	-	141,398
-	6,965	408	110	283,399
-	11,252	-	58	354
-	614	-	-	68,210
-	-	-	287	-
-	178	-	1,196	15,467
-	1,132	-	431	11,563
-	736	-	418	96,525
-	492	-	-	38,536
-	270	-	-	11,705
-	459	-	-	88,291
-	-	-	-	464,703
-	1,097	-	-	595,267
-	-	-	330	446,610
-	-	-	-	97,940
-	259	-	-	118,035
-	-	-	-	5,469
-	-	-	-	10,885
-	-	-	-	10,881
-	259	-	-	10,981
-	-	-	-	11,086
-	-	-	-	10,979
-	-	-	-	5,486
-	-	-	-	10,793
-	-	-	-	20,489
-	-	-	-	4,769
-	-	-	-	5,381
-	-	-	-	10,836

附表十一 進 港 貨 物 分 類 (按碼頭)

單位：公噸

年 (月) 別 Year and Month	總 計 Total	礦 產 品 Minerals					
		煤 Coal & Coke	鐵 礦 砂 Iron Ore	土、石、砂 礫 Clay, Stone, Sand & Gravel	硫 磺 Sulphur	粗 鹽 Salt	其 他 Others
2001	21,862,645	9,550,636	-	-	-	809,479	-
2002	26,112,303	8,312,020	-	-	-	864,124	111,770
2003	30,726,933	9,186,476	-	25,486	-	1,057,068	46,253
2004	37,615,228	11,669,042	-	130,652	-	1,267,204	104,405
2005	41,992,805	12,321,245	-	197,997	-	1,317,494	120,406
2006	42,147,947	12,490,414	-	447,450	-	1,743,925	100,483
2007	49,496,527	15,227,086	-	578,233	-	1,699,685	72,198
2008	47,403,186	13,185,738	-	437,432	-	2,226,171	27,942
2009	48,291,606	13,340,191	-	352,208	-	1,632,852	21,692
2010	48,091,429	13,740,729	-	329,128	-	1,821,464	27,096
2011	42,862,538	12,922,261	-	260,799	-	1,722,395	17,543
2012	45,235,863	12,978,907	-	300,876	-	1,794,245	23,767
2013	48,924,299	13,991,618	-	142,666	-	1,794,218	27,496
2014	49,722,644	13,567,679	-	99,924	-	1,684,101	27,911
2015	50,572,395	13,558,793	-	52,552	-	1,731,127	28,878
2016	49,736,494	12,524,145	-	-	-	1,829,768	19,797
2017	49,080,572	12,541,556	-	-	-	1,827,372	24,711
2018	50,394,209	12,122,105	-	-	-	1,986,205	23,146
2019	48,524,018	12,559,377	-	-	-	1,917,572	25,270
東1碼頭	33,602	-	-	-	-	-	22,522
東2碼頭	2,345,622	428,050	-	-	-	1,917,572	-
東3碼頭	5,827,706	5,827,706	-	-	-	-	-
東4碼頭	6,303,621	6,303,621	-	-	-	-	-
東5碼頭	85,194	-	-	-	-	-	2,748
東6碼頭	57,413	-	-	-	-	-	-
東7碼頭	1,156,384	-	-	-	-	-	-
東8碼頭	2,183,160	-	-	-	-	-	-
東9N/S碼頭	347,645	-	-	-	-	-	-
東10N/S碼頭	501,004	-	-	-	-	-	-
北1碼頭	611,588	-	-	-	-	-	-
北2碼頭	447,679	-	-	-	-	-	-
北5碼頭	-	-	-	-	-	-	-
北6碼頭	-	-	-	-	-	-	-
北7碼頭	58,658	-	-	-	-	-	-
西1碼頭	961,038	-	-	-	-	-	-
西2碼頭	6,747,395	-	-	-	-	-	-
西3碼頭	20,856,309	-	-	-	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 11. Classification of Imports (by Wharf)

Unit : M.T.

非金屬礦物製品 Non-metallic Mineral Products			
汽、柴、燃料油	原油	輕油	其他
Gasoline, Diesel, Fuel Oil	Grude Oil	Naphtha	Others
-	-	-	10,981,472
-	-	-	15,819,147
-	15,442,885	3,445,306	80,629
-	19,256,748	3,395,226	559,611
-	23,411,864	2,632,987	490,109
36,629	22,076,578	3,049,811	604,229
-	23,647,080	5,227,816	602,331
-	23,187,783	6,284,726	458,045
2,909	24,318,216	6,485,164	704,600
-	22,299,714	7,639,159	416,349
66,291	19,454,260	6,140,507	710,130
-	21,773,270	6,391,802	367,489
-	23,247,973	7,074,852	843,505
-	24,024,343	7,296,537	1,071,662
-	24,762,166	7,658,803	814,278
-	24,866,478	6,716,467	1,347,696
-	24,025,721	7,500,819	937,424
-	25,577,954	7,272,527	1,417,141
-	24,035,651	6,377,750	1,505,845
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	811,796	344,588
-	100,296	981,660	1,101,204
-	-	-	14,960
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	915,945	45,093
-	5,306,100	1,441,295	-
-	18,629,255	2,227,054	-

附表十一 進 港 貨 物 分 類 (按碼頭) (續完)

單位：公噸

年 (月) 別 Year and Month	化 學 品 Chemical Products			基 本 金 屬 Basic Metal	
	肥 料 Fertilizer	動 植 物 性 油 脂 Animal & Vegetable Grease	其 他 Others	鋼 鐵 Iron & Steel	廢 鐵 Iron & Steel Scrap
2001	-	-	494,438	-	-
2002	-	-	995,195	-	-
2003	-	-	1,442,304	-	-
2004	-	-	1,106,384	-	-
2005	-	-	1,473,730	-	-
2006	-	-	1,586,764	-	-
2007	-	-	2,142,587	-	-
2008	-	-	1,595,062	-	-
2009	-	-	1,416,933	-	-
2010	-	-	1,804,664	-	-
2011	-	-	1,470,673	-	-
2012	-	-	1,566,479	-	-
2013	-	-	1,789,996	-	-
2014	-	-	1,861,739	-	-
2015	-	-	1,501,093	-	-
2016	-	-	1,835,780	-	-
2017	-	-	1,776,029	-	-
2018	-	-	1,897,192	-	-
2019	-	-	1,984,258	-	-
東1碼頭	-	-	-	-	-
東2碼頭	-	-	-	-	-
東3碼頭	-	-	-	-	-
東4碼頭	-	-	-	-	-
東5碼頭	-	-	82,446	-	-
東6碼頭	-	-	57,413	-	-
東7碼頭	-	-	-	-	-
東8碼頭	-	-	-	-	-
東9N/S碼頭	-	-	289,119	-	-
東10N/S碼頭	-	-	459,209	-	-
北1碼頭	-	-	595,191	-	-
北2碼頭	-	-	442,222	-	-
北5碼頭	-	-	-	-	-
北6碼頭	-	-	-	-	-
北7碼頭	-	-	58,658	-	-
西1碼頭	-	-	-	-	-
西2碼頭	-	-	-	-	-
西3碼頭	-	-	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 11. Classification of Imports (by Wharf)

Unit : M.T.

基本金屬 Basic Metal	金屬製品 Metal Products			其他什貨
其他	機件	電器機械器材	其他	
Others	Grude Oil	Electrical Machinery, Apparatus	Others	General Merchandise
-	-	-	-	26,620
-	-	-	10,047	-
-	-	-	-	526
-	-	-	-	125,956
-	-	-	-	26,973
-	11,252	-	58	354
-	614	-	-	298,897
-	-	-	287	-
-	178	-	1,196	15,467
-	1,132	-	431	11,563
-	736	-	418	96,525
-	492	-	-	38,536
-	270	-	-	11,705
-	459	-	-	88,289
-	-	-	-	464,705
-	1,097	-	-	595,266
-	-	-	330	446,610
-	-	-	-	97,939
-	259	-	-	118,036
-	259	-	-	10,821
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	43,566
-	-	-	-	41,795
-	-	-	-	16,397
-	-	-	-	5,457
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

附表十二 出 港 貨 物 分 類 (按月)

年 (月) 別		礦 產 品		
		Minerals		
Year and Month	總 計	煤	鐵 礦 砂	土、石、砂礫
	Total	Coal & Coke	Iron Ore	Clay, Stone, Sand & Gravel
2001	4,179,533	-	-	-
2002	7,918,726	-	-	50
2003	10,670,493	-	-	-
2004	12,732,277	-	-	-
2005	16,238,492	-	-	-
2006	17,106,715	-	-	-
2007	20,397,076	-	-	-
2008	21,777,306	-	-	-
2009	22,099,608	-	-	-
2010	19,812,747	-	-	-
2011	17,482,614	-	-	-
2012	19,471,923	-	-	-
2013	21,502,603	-	-	-
2014	22,136,229	-	-	-
2015	22,734,392	-	-	-
2016	22,793,134	-	-	-
2017	22,307,096	-	-	-
2018	23,853,575	-	-	-
2019	23,067,411	-	-	-
一 月(Jan.)	2,412,453	-	-	-
二 月(Feb.)	2,076,125	-	-	-
三 月(Mar.)	1,762,510	-	-	-
四 月(Apr.)	1,547,813	-	-	-
五 月(May)	1,994,082	-	-	-
六 月(June)	2,021,162	-	-	-
七 月(July)	2,098,632	-	-	-
八 月(Aug.)	1,903,767	-	-	-
九 月(Sep.)	1,957,413	-	-	-
十月(Oct.)	1,943,810	-	-	-
十一月(Nov.)	1,545,406	-	-	-
十二月(Dec.)	1,804,238	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 12. Classification of Imports (by Month)

單位：公噸					Unit : M.T.
礦 產 品 Minerals			非 金 屬 礦 物 製 品 Non-metalic Mineral Products		
硫 磺	粗 鹽	其 他	汽、柴、燃料油	其他	
Sulphur	Salt	Others	Gasoline, Diesel, Fuel Oil	Others	
-	-	-	1,393,605	647,888	
65,426	-	-	3,987,163	1,267,453	
103,316	-	-	6,785,856	646,945	
188,950	-	-	9,192,127	518,246	
238,759	-	-	11,584,666	713,673	
260,700	-	-	11,773,715	690,876	
295,000	-	-	12,649,199	943,722	
334,460	-	-	12,890,872	1,171,169	
367,100	-	-	13,381,360	1,103,819	
272,305	-	-	10,973,773	1,313,684	
154,150	-	-	9,802,513	1,378,095	
234,700	-	-	11,144,210	1,569,148	
317,850	-	-	11,341,593	1,869,705	
318,250	-	-	10,027,812	1,996,026	
350,500	-	-	10,114,860	2,271,965	
349,235	-	-	10,078,384	2,179,049	
264,673	-	-	9,444,196	2,234,432	
268,989	-	-	10,693,057	2,246,278	
340,036	-	-	10,067,348	3,017,098	
51,693	-	-	1,071,220	225,580	
16,498	-	-	898,982	180,210	
16,450	-	-	722,892	221,827	
32,996	-	-	659,776	206,610	
31,506	-	-	856,356	325,551	
32,998	-	-	886,262	215,566	
32,997	-	-	989,836	291,267	
15,503	-	-	940,676	238,726	
29,999	-	-	822,626	377,709	
29,900	-	-	824,499	271,338	
16,500	-	-	619,370	233,158	
32,996	-	-	774,853	229,556	

附表十二 出 港 貨 物 分 類 (按月) (續完)

單位：公噸

年 (月)別 Year and Month	化 學 品 Chemical Products			基 本 金 屬 Basic Metal	
	肥 料	動 植 物 性 油 脂	其 他	鋼 鐵	廢 鐵
	Fertilizer	Animal & Vegetable Grease	Others	Iron & Steel	Iron & Steel Scrap
2001	-	-	2,128,272	-	-
2002	-	-	2,598,634	-	-
2003	-	-	3,128,210	-	-
2004	-	-	2,809,358	-	-
2005	-	-	3,663,692	-	-
2006	-	2,709	4,329,830	-	-
2007	-	3,226	6,201,806	-	-
2008	-	2,089	7,183,434	-	-
2009	-	155	7,097,754	-	-
2010	-	396	7,158,364	-	-
2011	-	92	6,028,802	-	-
2012	-	-	6,353,201	-	-
2013	-	262	7,336,868	-	-
2014	-	35	7,176,637	-	-
2015	-	-	7,148,852	-	-
2016	-	-	7,148,672	-	-
2017	-	-	7,369,691	-	-
2018	-	-	7,545,656	-	-
2019	-	-	7,186,520	-	-
一 月(Jan.)	-	-	732,906	-	-
二 月(Feb.)	-	-	757,418	-	-
三 月(Mar.)	-	-	675,139	-	-
四 月(Apr.)	-	-	546,549	-	-
五 月(May)	-	-	490,990	-	-
六 月(June)	-	-	593,536	-	-
七 月(July)	-	-	618,618	-	-
八 月(Aug.)	-	-	526,411	-	-
九 月(Sep.)	-	-	531,894	-	-
十月(Oct.)	-	-	594,826	-	-
十一月(Nov.)	-	-	538,109	-	-
十二月(Dec.)	-	-	580,124	-	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 12. Classification of Imports (by Month)

Unit : M.T.

基本金屬 Basic Metal	金屬製品 Metal Products			其他什貨
其他	機件	電器機械器材	其他	
Others	Machinery	Electrical Machinery, Apparatus	Others	General Merchandise
9,768	-	-	-	-
-	-	-	-	-
-	-	-	-	6,166
-	5,132	-	-	18,464
-	2,591	-	1,820	33,291
-	374	-	-	48,511
1,002	493	-	-	302,629
-	1,613	-	-	193,669
-	2,064	-	-	147,356
-	196	-	-	94,029
-	-	-	-	118,962
-	1,266	-	-	169,398
-	4,188	-	-	632,137
-	2,384	-	-	2,615,085
-	7,271	-	-	2,840,944
-	3,204	-	-	3,034,590
-	1,002	-	-	2,993,102
8,089	-	-	-	3,091,506
-	1,198	-	-	2,455,211
-	-	-	-	331,054
-	-	-	-	223,017
-	-	-	-	126,202
-	-	-	-	101,882
-	-	-	-	289,679
-	1,198	-	-	291,602
-	-	-	-	165,914
-	-	-	-	182,451
-	-	-	-	195,185
-	-	-	-	223,247
-	-	-	-	138,269
-	-	-	-	186,709

附表十三 出 港 貨 物 分 類 (按碼頭)

單位：計費噸

年 (月) 別	礦 產 品						非金屬礦物製品	
	Minerals						Non-metallic Mineral	Products
	總 計	煤	土、石、砂礫	硫 磺	粗 鹽	其 他	汽、柴、燃料油	其 他
Year and Month	Total	Coal & Coke	Clay, Stone, Sand & Gravel	Sulphur	Salt	Others	Gasoline, Diesel, Fuel Oil	Others
2001	4,179,533	-	-	-	-	-	1,393,605	647,888
2002	7,918,726	-	50	65,426	-	-	3,987,163	1,267,453
2003	10,670,493	-	-	103,316	-	-	6,785,856	646,945
2004	13,893,900	-	-	172,921	-	-	9,719,518	317,376
2005	16,918,407	-	-	220,731	-	-	12,030,309	504,290
2006	17,106,715	-	-	260,700	-	-	11,773,715	690,876
2007	20,397,078	-	-	295,000	-	-	12,649,200	943,722
2008	21,777,307	-	-	334,460	-	-	12,890,870	1,171,168
2009	22,099,610	-	-	367,100	-	-	13,381,359	1,103,821
2010	19,812,747	-	-	272,305	-	-	10,973,772	1,313,685
2011	17,482,611	-	-	154,150	-	-	9,802,512	1,378,095
2012	19,471,927	-	-	234,700	-	-	11,144,213	1,569,147
2013	21,502,604	-	-	317,850	-	-	11,341,592	1,866,782
2014	22,136,235	-	-	318,250	-	-	10,027,813	1,996,027
2015	22,734,391	-	-	350,500	-	-	10,114,860	2,271,966
2016	22,793,136	-	-	349,235	-	-	10,078,386	2,179,049
2017	22,307,099	-	-	264,673	-	-	9,444,197	2,234,433
2018	23,853,576	-	-	268,990	-	-	10,693,056	2,246,279
2019	23,067,407	-	-	340,036	-	-	10,067,347	3,017,098
東1碼頭	436,884	-	-	340,036	-	-	-	-
東2碼頭	310,000	-	-	-	-	-	-	-
東3碼頭	-	-	-	-	-	-	-	-
東4碼頭	-	-	-	-	-	-	-	-
東5碼頭	741,027	-	-	-	-	-	-	741,027
東6碼頭	2,587,672	-	-	-	-	-	225,977	288,742
東7碼頭	3,079,214	-	-	-	-	-	1,272,294	466,258
東8碼頭	2,894,988	-	-	-	-	-	1,857,453	219,510
東9N/S碼頭	1,111,847	-	-	-	-	-	13,150	497,941
東10N/S碼頭	1,075,600	-	-	-	-	-	-	52,971
北1碼頭	878,080	-	-	-	-	-	-	-
北2碼頭	948,076	-	-	-	-	-	-	58,655
北5碼頭	527,485	-	-	-	-	-	-	205,105
北6碼頭	199,366	-	-	-	-	-	-	-
北7碼頭	464,181	-	-	-	-	-	-	-
西1碼頭	4,236,968	-	-	-	-	-	3,662,011	486,889
西2碼頭	3,576,019	-	-	-	-	-	3,036,462	-
西3碼頭	-	-	-	-	-	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 13. Classification of Imports (by Wharf)

Unit : Revenue Ton									
化學品			基本金屬			金屬製品			其他什貨
Chemical Products			Basic Metal			Metal Products			
肥料	動植物性油脂	其他	鋼鐵	廢鐵	其他	機件	電器機械器材	其他	
Fertilizer	Animal & Vegetable Grease	Others	Iron & Steel	Iron & Steel Scrap	Others	Machinery	Electrical Machinery, Apparatur	Others	General Merchandise
-	-	2,128,272	-	-	9,768	-	-	-	-
-	-	2,598,634	-	-	-	-	-	-	-
-	-	3,128,210	-	-	-	-	-	-	6,166
-	-	3,662,589	-	-	-	-	-	-	21,496
-	-	4,155,375	-	-	-	-	-	-	7,702
-	2,709	4,329,830	-	-	-	374	-	-	48,511
-	3,225	6,201,806	-	-	1,002	493	-	-	302,630
-	2,089	7,183,436	-	-	-	1,613	-	-	193,671
-	157	7,097,754	-	-	-	2,064	-	-	147,355
-	398	7,158,363	-	-	-	196	-	-	94,028
-	92	6,028,801	-	-	-	-	-	-	118,961
-	-	6,353,203	-	-	-	1,266	-	-	169,398
-	262	7,336,867	-	-	-	4,189	-	-	635,062
-	35	7,176,638	-	-	-	2,384	-	-	2,615,088
-	-	7,148,850	-	-	-	7,272	-	-	2,840,943
-	-	7,148,671	-	-	-	3,204	-	-	3,034,591
-	-	7,369,693	-	-	-	1,002	-	-	2,993,101
-	-	7,545,657	-	-	8,089	-	-	-	3,091,505
-	-	7,186,518	-	-	-	-	1,198	-	2,455,210
-	-	94,630	-	-	-	-	1,198	-	1,020
-	-	310,000	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	1,911,639	-	-	-	-	-	-	161,314
-	-	636,935	-	-	-	-	-	-	703,727
-	-	-	-	-	-	-	-	-	818,025
-	-	595,718	-	-	-	-	-	-	5,038
-	-	988,366	-	-	-	-	-	-	34,263
-	-	858,533	-	-	-	-	-	-	19,547
-	-	854,872	-	-	-	-	-	-	34,549
-	-	272,278	-	-	-	-	-	-	50,102
-	-	199,366	-	-	-	-	-	-	-
-	-	464,181	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	88,068
-	-	-	-	-	-	-	-	-	539,557
-	-	-	-	-	-	-	-	-	-

二、棧埠

附表十四 本港裝卸業者營運實績(依公司別)

單位：計費噸						
年 (月) 別	總計	台塑公司	南亞公司	台化公司	台塑石化	麥寮汽電
Year and Month	Total	Formosa Plastics Corp.	Nan Ya Plastics Corp.	Formosa Chemicals & Fiber Corp.	Formosa Petro Chemical Corp.	Mailiao Power Corp.
2001	26,041,428	1,734,837	361,460	846,347	13,299,008	9,570,802
2002	34,030,979	2,148,008	353,687	1,341,265	21,442,904	8,318,320
2003	41,397,426	2,674,789	512,050	1,276,821	31,976,683	4,264,920
2004	51,509,127	2,878,148	951,710	1,165,175	41,212,559	4,595,606
2005	58,911,212	3,300,788	969,961	1,748,139	47,116,736	4,931,050
2006	60,204,848	4,180,307	1,008,421	1,834,079	47,282,406	5,016,540
2007	68,374,622	4,233,728	1,554,613	2,997,363	53,313,822	5,289,865
2008	69,806,005	4,902,732	1,751,868	2,956,767	55,066,752	4,243,481
2009	70,159,727	4,154,754	1,672,748	2,806,740	55,677,975	5,130,831
2010	68,089,719	4,323,088	1,720,225	3,228,921	52,997,135	4,903,530
2011	60,375,984	3,786,476	1,467,225	2,582,020	46,714,988	4,876,760
2012	64,590,642	3,765,659	1,424,195	2,817,131	50,200,160	5,314,721
2013	70,293,571	3,856,530	1,540,390	3,693,834	55,097,906	4,785,828
2014	71,901,319	3,460,945	1,500,561	3,666,157	57,342,865	4,509,563
2015	73,379,445	3,551,263	1,633,504	3,211,487	57,913,494	5,630,413
2016	72,079,798	3,695,004	1,605,161	3,598,448	57,204,527	4,585,413
2017	71,361,993	4,181,042	1,708,389	3,392,048	55,607,842	5,109,640
2018	74,390,735	4,180,554	1,582,907	3,667,362	59,162,228	4,353,765
2019	72,191,556	4,467,322	1,572,861	3,165,047	57,512,698	4,082,682
一 月(Jan.)	6,705,241	454,628	136,703	320,445	5,412,931	241,645
二 月(Feb.)	6,548,270	484,055	132,877	275,579	5,262,704	268,120
三 月(Mar.)	5,413,071	401,176	159,603	318,569	4,404,915	-
四 月(Apr.)	5,885,007	362,247	147,197	227,920	4,475,709	597,352
五 月(May)	6,640,586	433,879	123,489	143,356	5,612,197	248,618
六 月(June)	5,561,883	318,351	87,007	178,492	4,874,078	1,498
七 月(July)	7,000,398	526,323	121,251	331,085	4,906,108	995,022
八 月(Aug.)	5,806,168	342,067	101,965	243,168	4,716,193	300,464
九 月(Sep.)	4,959,305	155,050	156,014	290,288	4,122,607	102,915
十月(Oct.)	6,952,723	405,505	128,795	325,491	5,220,535	739,202
十一月(Nov.)	5,312,886	343,356	122,333	302,999	3,990,453	450,604
十二月(Dec.)	5,406,018	240,685	155,627	207,655	4,514,268	137,242

資料來源：麥寮工業區專用港管理股份有限公司

二、Stevedoring&Warehousing

Table 14. Volume of Cargoes Handled by Stevedoring & Warehousing Companies

Unit : Revenue Ton								
中塑油品	大連化工	長春樹脂	南中石化	台塑重工	台塑旭纖	台灣醋酸	台塑光電	其他
Simosa Oil Corp Ltd.	Dairen Chemical Corp.	Chang Chun Plastics Corp.	Nan Chung Petrochemical Corp.	Formosa Heavy Industries Corp.	Formosa Asahi Spandex CO. Ltd	Formosa Bp Chemicals Corp.	Formosa Plasma Display Corp.	Others
-	92,461	-	126,745	8,868	-	-	-	900
71,138	194,893	23,675	137,089	-	-	-	-	-
248,154	247,102	24,360	164,305	6,166	-	-	2,076	-
226,464	253,777	32,091	185,023	5,604	2,231	739	-	-
350,600	253,088	37,055	182,361	7,173	5,313	8,948	-	-
146,043	404,607	39,792	132,759	2,430	3,367	154,097	-	-
138,281	443,190	104,759	149,693	1,820	2,829	144,659	-	-
97,368	391,405	73,683	130,357	1,887	2,423	187,282	-	-
91,057	296,743	75,432	74,193	2,060	2,405	174,789	-	-
162,523	378,265	95,141	98,110	196	2,458	180,127	-	-
178,997	282,496	249,082	54,270	3,592	1,087	178,991	-	-
203,332	289,417	337,218	80,215	3,324	638	154,632	-	-
262,986	245,132	488,945	56,413	4,640	1,360	259,607	-	-
243,764	256,099	560,656	108,949	2,056	447	249,257	-	-
332,560	231,222	464,312	100,389	11,278	-	299,523	-	-
336,041	342,239	417,767	96,543	5,450	-	193,205	-	-
243,191	395,611	446,757	107,678	641	-	169,154	-	-
231,505	356,949	445,017	153,645	8,089	-	248,714	-	-
261,463	348,627	351,606	152,053	13,038	-	264,159	-	-
25,747	34,190	33,473	13,982	-	-	31,497	-	-
14,131	22,622	36,525	25,985	-	-	25,672	-	-
26,614	32,924	28,836	9,981	-	-	30,453	-	-
17,662	14,953	15,214	8,962	-	-	17,791	-	-
15,951	24,337	6,166	3,978	612	-	28,003	-	-
19,129	38,192	14,913	12,590	1,606	-	16,027	-	-
24,905	31,626	34,330	12,974	-	-	16,774	-	-
18,682	20,736	45,714	3,997	-	-	13,182	-	-
28,515	33,787	37,962	20,950	-	-	11,217	-	-
24,362	32,218	38,244	14,929	-	-	23,442	-	-
20,712	25,216	24,647	8,951	5,374	-	18,241	-	-
25,053	37,826	35,582	14,774	5,446	-	31,860	-	-

附表十五 裝卸貨物噸量

年 (月) 別 Year and Month	單位：計費噸							
	總 計 Total	裝 Loading				貨		
		合 計 Total	什 貨 General Cargoes	管 道 Pipe	貨 櫃 Containers	散 貨 Bulk Cargoes	其他散裝 Others Cargoes in Bulk	其他 Others
2001	26,041,428	4,178,784	293,580	3,527,883	357,321	-	-	-
2002	34,030,979	7,918,677	224,834	6,774,926	853,491	65,426	-	-
2003	41,397,426	10,670,493	200,319	9,425,168	941,690	-	103,316	-
2004	51,509,126	13,893,898	78,055	12,605,891	1,037,031	-	172,921	-
2005	58,911,212	16,918,407	135,989	15,627,469	934,218	-	220,731	-
2006	60,204,848	17,501,588	172,710	16,172,854	882,627	-	273,397	-
2007	68,374,622	20,373,429	290,359	18,885,774	924,074	-	273,222	-
2008	69,806,005	21,665,723	406,906	20,187,051	624,626	-	447,140	-
2009	70,159,727	21,639,950	440,360	20,017,457	623,627	-	558,506	-
2010	68,089,719	19,843,095	515,846	18,270,920	589,240	-	467,089	-
2011	60,375,984	17,506,100	515,992	16,255,605	339,266	-	395,237	-
2012	64,590,642	19,151,873	373,823	18,042,618	280,487	-	454,945	-
2013	70,293,571	21,078,215	101,910	19,609,639	550,807	-	815,859	-
2014	71,901,319	21,705,929	7,056	20,813,240	129,552	-	756,081	-
2015	73,379,445	22,562,220	26,271	21,517,969	-	-	1,017,980	-
2016	72,079,798	22,759,464	15,399	21,851,918	-	-	892,147	-
2017	71,361,993	22,143,025	3,641	21,293,150	-	-	846,234	-
2018	74,390,735	23,766,132	23,824	22,805,580	-	-	936,728	-
2019	72,191,556	22,305,298	96,583	21,130,257	-	-	1,078,458	-
一 月(Jan.)	6,705,241	2,421,271	5,005	2,275,690	-	-	140,576	-
二 月(Feb.)	6,548,270	2,044,771	10,005	1,969,349	-	-	65,417	-
三 月(Mar.)	5,413,071	1,671,469	5,005	1,615,141	-	-	51,323	-
四 月(Apr.)	5,885,007	1,652,497	28,025	1,494,315	-	-	130,157	-
五 月(May)	6,640,586	1,867,186	10,617	1,741,127	-	-	115,442	-
六 月(June)	5,561,883	1,930,473	6,611	1,856,428	-	-	67,434	-
七 月(July)	7,000,398	2,075,102	6,300	1,955,805	-	-	112,997	-
八 月(Aug.)	5,806,168	1,857,731	-	1,779,285	-	-	78,446	-
九 月(Sep.)	4,959,305	1,742,822	-	1,663,830	-	-	78,992	-
十月(Oct.)	6,952,723	1,870,622	10,010	1,746,866	-	-	113,746	-
十一月(Nov.)	5,312,886	1,495,277	10,005	1,398,841	-	-	86,431	-
十二月(Dec.)	5,406,018	1,676,077	5,000	1,633,580	-	-	37,497	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 15. Volume of Cargoes Handled

Unit : Revenue Ton							
卸				貨			
Unloading							
合 計	散貨-工鹽	散貨-燃煤	其他散裝	管 道	什 貨	貨 櫃	其 他
Total	Salt	Coal	Other Cargoes in Bulk	Pipe	General Cargoes	Containers	Others
21,862,644	809,479	9,550,634	71,672	11,404,239	26,620	-	-
26,112,302	864,124	8,312,020	111,771	16,789,864	34,523	-	-
30,726,933	1,057,068	9,186,479	71,739	20,383,154	26,417	2,076	-
37,615,228	1,267,204	11,669,042	235,055	24,299,356	144,571	-	-
41,992,805	1,306,192	12,321,246	329,703	27,983,648	52,016	-	-
42,703,260	1,817,708	12,683,935	405,580	27,746,569	49,468	-	-
48,001,193	1,698,714	14,052,202	458,389	31,755,007	36,881	-	-
48,140,282	2,229,605	13,469,664	443,998	31,991,580	5,435	-	-
48,519,777	1,653,261	13,642,516	338,586	32,861,109	24,305	-	-
48,246,624	1,827,364	13,290,129	365,791	32,734,353	28,987	-	-
42,869,884	1,861,659	12,711,049	306,936	27,964,963	25,277	-	-
45,438,769	1,721,704	13,247,936	339,560	30,105,210	24,359	-	-
49,215,356	1,791,615	14,104,186	128,638	33,163,405	27,512	-	-
50,195,390	1,684,165	13,092,006	122,978	35,267,812	28,429	-	-
50,817,225	1,652,327	14,029,669	-	35,106,397	28,832	-	-
49,320,334	1,830,848	11,933,508	-	35,536,149	19,829	-	-
49,218,968	1,904,496	12,611,344	-	34,679,420	23,708	-	-
50,624,603	1,907,364	12,886,588	-	35,804,324	26,327	-	-
49,886,258	1,988,390	12,122,865	-	35,740,420	34,583	-	-
4,283,970	228,913	1,117,291	-	2,936,110	1,656	-	-
4,503,499	151,105	972,791	-	3,376,064	3,539	-	-
3,741,602	231,839	-	-	3,509,763	-	-	-
4,232,510	154,241	1,892,749	-	2,183,160	2,360	-	-
4,773,400	230,547	959,601	-	3,583,252	-	-	-
3,631,410	70,608	143,183	-	3,415,628	1,991	-	-
4,925,296	309,267	2,018,866	-	2,595,174	1,989	-	-
3,948,437	150,133	664,298	-	3,132,136	1,870	-	-
3,216,483	-	313,014	-	2,901,703	1,766	-	-
5,082,101	156,914	2,228,328	-	2,693,879	2,980	-	-
3,817,609	227,810	972,285	-	2,610,815	6,699	-	-
3,729,941	77,013	840,459	-	2,802,736	9,733	-	-

附表十六 裝 卸 貨 物 效 率

年 (月) 別 Year and Month	合 計 Total		散 貨 - 工 鹽 Bulk Cargoes		散 貨 - 燃 煤 Bulk Cargoes		其 他 散 裝 Other Cargoes in Bulk	
	裝量/工時 V. / H.	卸量/工時 V. / H.	裝量/工時 V. / H.	卸量/工時 V. / H.	裝量/工時 V. / H.	卸量/工時 V. / H.	裝量/工時 V. / H.	卸量/工時 V. / H.
2001	424	502	-	745	-	1,165	-	256
2002	445	573	-	839	-	1,463	-	255
2003	384	669	-	835	-	1,705	297	421
2004	319	591	-	800	-	1,698	279	223
2005	334	552	-	694	-	1,491	313	224
2006	313	549	-	705	-	1,511	278	216
2007	318	622	-	758	-	1,666	292	406
2008	321	714	-	757	-	1,849	274	423
2009	315	696	-	757	-	1,837	271	412
2010	320	674	-	762	-	1,770	258	371
2011	321	682	-	759	-	1,781	261	411
2012	318	694	-	760	-	1,800	268	396
2013	330	684	-	762	-	1,741	268	392
2014	450	800	-	759	-	1,783	272	383
2015	464	864	-	752	-	1,692	257	-
2016	479	852	-	765	-	1,590	256	-
2017	485	852	-	726	-	1,582	258	-
2018	491	855	-	757	-	1,630	270	-
2019	472	855	-	749	-	1,616	301	-
一 月(Jan.)	458	829	-	749	-	1,613	280	-
二 月(Feb.)	462	826	-	741	-	1,625	269	-
三 月(Mar.)	465	996	-	751	-	1,619	291	-
四 月(Apr.)	455	825	-	735	-	1,635	275	-
五 月(May)	457	995	-	741	-	1,615	277	-
六 月(June)	450	826	-	750	-	1,623	269	-
七 月(July)	448	824	-	755	-	1,609	271	-
八 月(Aug.)	499	828	-	748	-	1,628	273	-
九 月(Sep.)	504	853	-	-	-	1,616	268	-
十月(Oct.)	557	815	-	749	-	1,587	580	-
十一月(Nov.)	452	821	-	760	-	1,599	279	-
十二月(Dec.)	460	826	-	755	-	1,618	275	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 16. Efficiency of Cargoes Handled

管 道 Pipe		什 貨 General Cargoes		貨 櫃 Containers		其 他 Others	
裝量/工時 V. / H.	卸量/工時 V. / H.	裝量/工時 V. / H.	卸量/工時 V. / H.	裝量/工時 V. / H.	卸量/工時 V. / H.	裝量/工時 V. / H.	卸量/工時 V. / H.
693	650	155	170	-	26	-	-
734	673	156	178	-	32	-	-
681	639	174	169	-	32	-	-
782	623	171	127	29	38	-	-
784	624	163	145	35	44	-	-
759	625	162	130	37	46	-	-
741	631	186	152	34	43	-	-
735	614	235	190	35	45	-	-
735	616	222	318	33	44	-	-
746	621	214	240	33	44	-	-
754	635	218	322	33	43	-	-
752	628	218	316	32	44	-	-
772	624	225	325	32	43	-	-
761	622	406	324	33	42	-	-
764	617	342	317	-	-	-	-
764	620	350	315	-	-	-	-
752	618	260	319	-	-	-	-
737	633	390	324	-	-	-	-
734	622	358	312	-	-	-	-
719	629	375	323	-	-	-	-
748	620	369	319	-	-	-	-
733	619	370	-	-	-	-	-
725	621	365	310	-	-	-	-
734	630	359	-	-	-	-	-
731	618	349	311	-	-	-	-
729	621	345	310	-	-	-	-
725	619	-	315	-	-	-	-
740	625	-	319	-	-	-	-
742	616	350	309	-	-	-	-
730	620	346	306	-	-	-	-
751	629	353	301	-	-	-	-

附表十七 貨 櫃 裝 卸 量

單位：貨櫃：個
貨物：公噸

年 (月) 別	總計		進 口			
	Grand Total		合 計		20 呎	
			Total		20 Ft.	
	櫃 數 No. of Container	TEU	實 櫃 Loaded Container	空 櫃 Empty Container	實 櫃 Loaded Container	空 櫃 Empty Container
2001	17,903	21,440	-	17,903	-	14,366
2002	39,471	47,070	-	39,471	-	31,872
2003	46,649	57,208	396	46,253	1	36,089
2004	48,670	59,576	-	48,670	-	37,764
2005	43,059	54,174	-	43,059	-	31,944
2006	42,729	53,306	-	42,729	-	32,152
2007	46,338	54,336	-	46,338	-	38,340
2008	30,808	36,672	-	30,808	-	24,944
2009	31,749	37,254	-	31,749	-	26,244
2010	29,096	34,848	-	29,096	-	23,344
2011	17,489	20,659	-	17,489	-	14,319
2012	13,923	16,457	-	13,923	-	11,389
2013	27,472	34,704	-	27,472	-	20,240
2014	5,549	7,326	-	5,549	-	3,772
2015	-	-	-	-	-	-
2016	-	-	-	-	-	-
2017	-	-	-	-	-	-
2018	-	-	-	-	-	-
2019	-	-	-	-	-	-
一 月(Jan.)	-	-	-	-	-	-
二 月(Feb.)	-	-	-	-	-	-
三 月(Mar.)	-	-	-	-	-	-
四 月(Apr.)	-	-	-	-	-	-
五 月(May)	-	-	-	-	-	-
六 月(June)	-	-	-	-	-	-
七 月(July)	-	-	-	-	-	-
八 月(Aug.)	-	-	-	-	-	-
九 月(Sep.)	-	-	-	-	-	-
十月(Oct.)	-	-	-	-	-	-
十一月(Nov.)	-	-	-	-	-	-
十二月(Dec.)	-	-	-	-	-	-

資料來源: 麥寮工業區專用港管理股份有限公司。

Table 17. Number of Containers Handled[illegible]

附表十七 貨 櫃 裝 卸 量 (續完)

單位：貨櫃：個
貨物：公噸

年 (月) 別	總計		出 口			
	Grand Total		合 計		20 呎	
			Total		20 Ft.	
	櫃 數 No. of Container	TEU	實 櫃 Loaded Container	空 櫃 Empty Container	實 櫃 Loaded Container	空 櫃 Empty Container
2001	18,507	22,386	18,507	-	14,628	-
2002	44,282	52,638	44,282	-	35,926	-
2003	50,593	61,480	50,567	26	39,691	15
2004	52,876	64,790	52,803	73	40,934	28
2005	47,059	59,058	47,059	-	35,060	-
2006	45,430	55,804	45,046	384	34,813	243
2007	47,856	56,000	47,771	85	39,682	30
2008	31,908	38,113	31,855	53	25,662	41
2009	31,860	37,800	31,860	-	25,920	-
2010	30,463	36,761	30,463	-	24,165	-
2011	17,297	20,678	17,297	-	13,916	-
2012	13,958	16,317	13,958	-	11,599	-
2013	28,068	35,546	28,068	-	20,590	-
2014	6,434	8,531	6,434	-	4,337	-
2015	-	-	-	-	-	-
2016	-	-	-	-	-	-
2017	-	-	-	-	-	-
2018	-	-	-	-	-	-
2019	-	-	-	-	-	-
一 月(Jan.)	-	-	-	-	-	-
二 月(Feb.)	-	-	-	-	-	-
三 月(Mar.)	-	-	-	-	-	-
四 月(Apr.)	-	-	-	-	-	-
五 月(May)	-	-	-	-	-	-
六 月(June)	-	-	-	-	-	-
七 月(July)	-	-	-	-	-	-
八 月(Aug.)	-	-	-	-	-	-
九 月(Sep.)	-	-	-	-	-	-
十月(Oct.)	-	-	-	-	-	-
十一月(Nov.)	-	-	-	-	-	-
十二月(Dec.)	-	-	-	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司。

Table 17. Number of Containers Handled[illegible]

附表十八 倉 儲 業 務 狀 況

單位：公噸

年 (月) 別	期 末 倉 棧 總 量 (A) Total Volume of Warehouse at the End of Year	本 期 進 倉 量 (B) Receiving	本 期 進 倉 量 (C) (不包括存放 貨櫃場部份) Receiving (Excluding Volume of Cargoes Stored in Container Vard	本 期 出 倉 量 Delivery	期 末 進 倉 量 (D) Remaining
Year and Month	(噸) (Ton)	(噸) (Ton)	(噸) (Ton)	(噸) (Ton)	(噸) (Ton)
2001					
2002					
2003					
2004					
2005					
2006					
2007					
2008					
2009					
2010					
2011					
2012					
2013					
2014					
2015					
2016					
2017					
2018					
2019					
一 月(Jan.)					
二 月(Feb.)					
三 月(Mar.)					
四 月(Apr.)					
五 月(May)					
六 月(June)					
七 月(July)					
八 月(Aug.)					
九 月(Sep.)					
十月(Oct.)					
十一月(Nov.)					
十二月(Dec.)					

資料來源：麥寮工業區專用港管理股份有限公司

Table 18. Volume of Warehousing

Unit : M.T.

本期延日存倉量(E (不包括存放露 置場及貨櫃場部份) Storage (Including Volume of Cargoes Stored in Open Space)	本期延日存倉量(F (不包括存放露 置場及貨櫃場部份) Storage (Excluding Volume of Cargoes Stored in Open Space)	倉棧平均使用率 E / (Ax當月天數)	貨物平均存倉日數 E / (前一期之D+B) Average Cargo Remaining Days Per Ton	貨物裝卸量(不包括 管道、貨櫃裝 卸)(G) Volume of Cargoes Handled(Excluding Pipe & Container Cargoes)	貨物進倉比率 C / G Percentage of Cargoes Stored
(噸日) (Ton - Day)	(噸日) (Ton - Day)	%	(日) (Day)	(噸) (Ton)	%

三、航政監理
附表十九 工業專用港區域海事案件

單位：艘數

年 (月) 別	Vessels of Ship - Wreck									
Year and Month	合 計 Total	碰 撞	觸 礁 或 擱 淺	失 火	爆 炸	洩 漏	傾 覆	機 械 故 障	非 常 變 故	其 他
2001										
2002										
2003	2	-	-	-	-	-	-	1	-	1
2004	3	1	-	-	-	1	-	-	1	-
2005	8	6	-	-	-	-	-	-	-	2
2006	3	1	-	-	-	-	-	-	-	2
2007	5	-	1	-	-	-	-	2	-	2
2008	4	3	-	-	-	-	-	-	-	1
2009	7	2	1	-	-	1	-	-	-	3
2010	5	3	-	-	-	-	-	1	-	1
2011	8	4	-	-	-	1	-	1	2	-
2012	-	-	-	-	-	-	-	-	-	-
2013	1	1	-	-	-	-	-	-	-	-
2014	1	-	-	-	-	-	-	-	-	1
2015	5	2	-	-	-	-	-	-	-	3
2016	2	-	-	-	-	-	-	-	-	2
2017	-	-	-	-	-	-	-	-	-	-
2018	1	-	-	-	-	-	-	-	1	-
2019	1	-	-	-	-	-	-	-	-	1
一 月(Jan.)	1	-	-	-	-	-	-	-	-	1
二 月(Feb.)	-	-	-	-	-	-	-	-	-	-
三 月(Mar.)	-	-	-	-	-	-	-	-	-	-
四 月(Apr.)	-	-	-	-	-	-	-	-	-	-
五 月(May.)	-	-	-	-	-	-	-	-	-	-
六 月(June.)	-	-	-	-	-	-	-	-	-	-
七 月(July.)	-	-	-	-	-	-	-	-	-	-
八 月(Aug.)	-	-	-	-	-	-	-	-	-	-
九 月(Sep.)	-	-	-	-	-	-	-	-	-	-
十 月(Oct.)	-	-	-	-	-	-	-	-	-	-
十一 月(Nov.)	-	-	-	-	-	-	-	-	-	-
十二 月(Dec.)	-	-	-	-	-	-	-	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司

三、Supervising and Administering of navigation

Unit : Vessels

[illegible]

四、財務
附表二十 營 業 總 收 入

單位：新台幣元

年 (月) 別	7=5+6	5=1+2+3+4	1
Year and Month	總 計 Grand Total	營 業 收 入 Operating Revenue	港 灣 設 施 使 用 收 入 Facilities Usage Revenue
2001	1,713,532,506	1,503,529,918	678,921,665
2002	2,114,443,106	1,931,886,166	969,599,978
2003	2,480,584,209	2,417,832,652	1,227,143,023
2004	3,062,894,485	2,988,776,216	1,511,159,274
2005	3,356,493,634	3,285,882,302	1,666,146,703
2006	3,430,154,796	3,382,657,949	1,719,710,703
2007	4,209,976,723	3,993,368,414	1,982,687,717
2008	4,044,733,179	3,958,382,250	2,015,268,804
2009	4,141,160,700	3,954,892,930	2,017,722,074
2010	4,102,496,618	4,018,819,093	1,949,872,975
2011	3,666,667,917	3,570,620,369	1,732,244,013
2012	4,109,789,714	3,759,718,826	1,829,916,856
2013	4,801,184,935	4,360,961,096	2,045,579,769
2014	4,426,303,653	4,238,682,031	2,065,932,247
2015	4,378,523,111	4,146,516,023	2,100,720,458
2016	4,267,925,477	4,086,176,651	2,069,144,742
2017	4,242,551,206	4,089,213,341	2,033,036,319
2018	4,390,073,312	4,259,852,946	2,123,558,276
2019	4,346,807,531	4,131,775,398	2,075,758,705
一 月(Jan.)	435,665,462	431,263,142	235,429,286
二 月(Feb.)	381,004,311	375,889,817	183,862,439
三 月(Mar.)	378,463,251	347,155,378	170,801,330
四 月(Apr.)	321,200,639	316,599,131	140,811,584
五 月(May.)	365,656,977	361,262,786	190,267,789
六 月(June.)	382,863,668	357,893,194	188,940,120
七 月(July.)	346,328,922	341,790,608	168,826,821
八 月(Aug.)	325,388,839	318,409,730	160,753,780
九 月(Sep.)	369,720,098	329,116,398	175,847,935
十 月(Oct.)	365,688,544	362,212,435	176,816,663
十一 月(Nov.)	326,498,040	305,612,441	146,189,749
十二 月(Dec.)	348,328,780	284,570,338	137,211,209

資料來源：麥寮工業區專用港管理股份有限公司

四、Finance
Table 20. Total Operating Revenue

Unit : N T \$			
2	3	4	6
港 灣 業 務 收 入 Port Revenue	棧 埠 業 務 收 入 Stevedoring & Warehousing Revenue	租 金 收 入 Rent Revenue of Operating Assets	營 業 外 收 入 Non - Operating Revenue
129,158,163	695,450,090	-	210,002,588
149,644,590	812,641,598	-	182,556,940
163,040,374	1,027,649,255	-	62,751,557
190,961,727	1,286,655,215	-	74,118,269
210,673,015	1,409,062,584	-	70,611,332
224,626,821	1,438,320,425	-	47,496,847
279,545,337	1,731,135,360	-	216,608,309
269,659,269	1,673,454,177	-	86,350,929
271,211,173	1,665,959,683	-	186,267,770
273,834,416	1,795,111,702	-	83,677,525
262,261,469	1,576,114,887	-	96,047,548
258,964,607	1,670,837,363	-	350,070,888
307,969,369	2,007,411,958	-	440,223,839
300,171,248	1,872,578,536	-	187,621,622
307,514,930	1,738,280,635	-	232,007,088
305,450,052	1,711,581,857	-	181,748,826
310,485,723	1,745,691,299	-	153,337,865
316,027,387	1,820,267,283	-	130,220,366
316,647,246	1,739,369,447	-	215,032,133
37,538,805	158,295,051	-	4,402,320
26,930,445	165,096,933	-	5,114,494
26,055,167	150,298,881	-	31,307,873
22,937,864	152,849,683	-	4,601,508
29,309,813	141,685,184	-	4,394,191
27,738,848	141,214,226	-	24,970,474
26,374,828	146,588,959	-	4,538,314
23,777,880	133,878,070	-	6,979,109
25,579,298	127,689,165	-	40,603,700
26,808,071	158,587,701	-	3,476,109
22,223,491	137,199,201	-	20,885,599
21,372,736	125,986,393	-	63,758,442

附表二十一 營 業 總 支 出

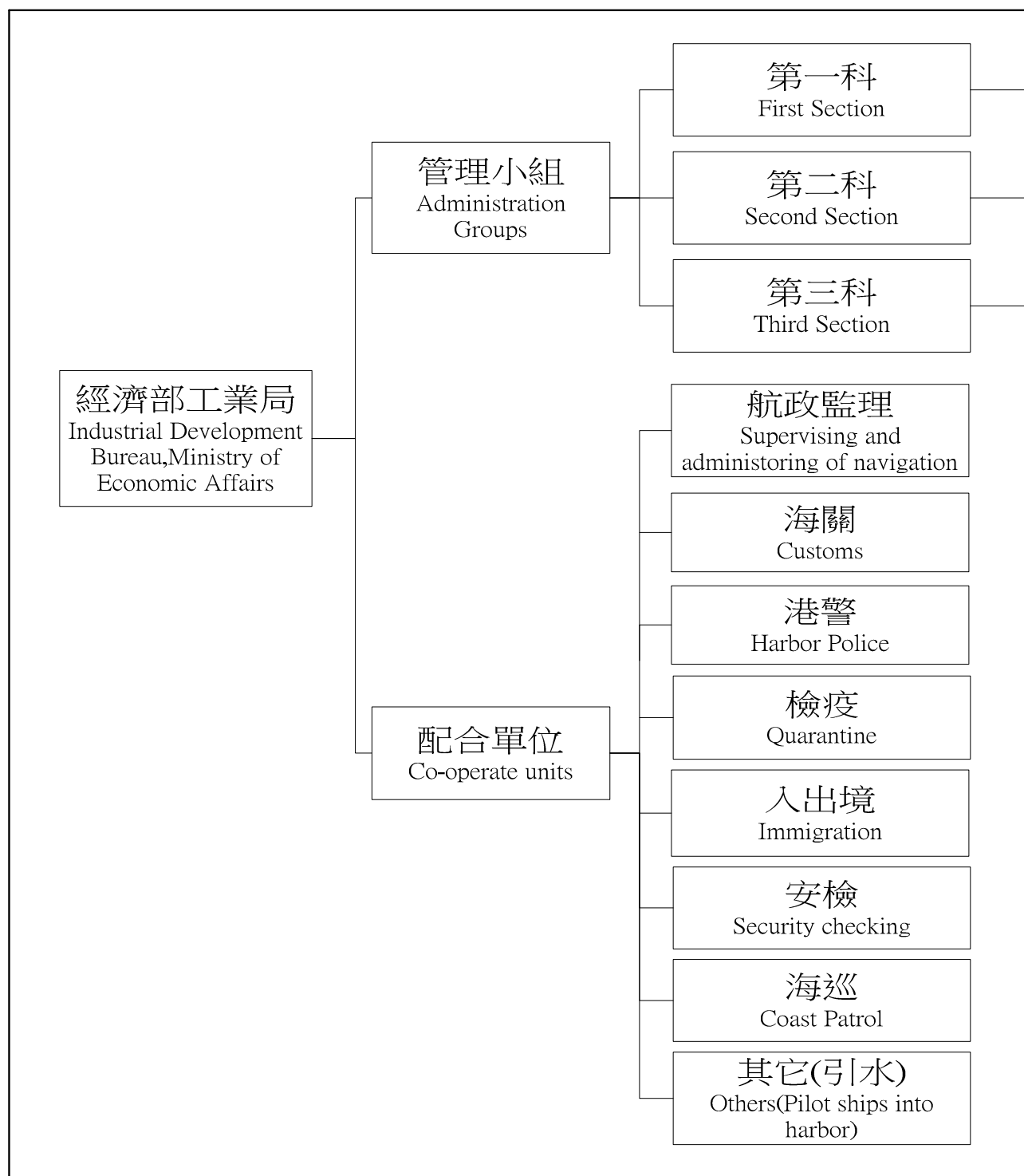
單位：新台幣元

年 (月) 別	17=15+16	15=8+9+10+11+12+13+14	8	9	10
Year and Month	總 計 Grand Total	營 業 支 出 Operating Expense	港 灣 費 用 Port Expense	棧 埠 費 用 Stevedoring & Warehousing Expense	維 持 費 用 Command Expense
2001	1,342,041,944	1,007,047,993	-	633,034,287	-
2002	1,513,072,746	1,253,395,970	-	724,907,262	-
2003	1,776,135,585	1,542,378,958	489,572,751	846,578,123	-
2004	2,057,280,740	1,685,344,858	543,550,653	925,211,062	-
2005	1,828,340,397	1,750,994,466	576,109,936	981,350,944	-
2006	2,401,306,693	2,111,193,224	905,062,669	989,089,755	-
2007	2,550,049,377	2,367,194,764	944,246,643	1,106,659,306	-
2008	2,465,699,176	2,267,819,359	732,746,796	1,200,196,316	-
2009	2,423,886,449	2,372,903,738	912,031,004	1,239,716,920	-
2010	2,512,559,966	2,428,173,744	966,475,610	1,248,012,352	-
2011	2,547,996,901	2,481,267,557	996,579,878	1,272,738,738	-
2012	2,914,175,058	2,864,363,418	1,224,506,903	1,381,281,548	-
2013	2,729,549,234	2,685,362,167	991,543,147	1,450,379,947	-
2014	3,061,981,529	2,900,317,680	1,423,064,706	1,261,589,471	-
2015	2,946,636,553	2,703,484,299	1,244,391,666	1,241,382,620	-
2016	2,919,498,495	2,878,092,618	1,445,436,583	1,199,662,620	-
2017	2,752,674,002	2,721,207,520	1,304,277,115	1,193,404,752	-
2018	2,977,683,356	2,921,897,835	1,545,517,045	1,156,423,229	-
2019	2,969,392,988	2,818,484,717	1,451,498,680	1,116,554,588	-
一 月(Jan.)	235,973,577	235,909,880	125,442,627	86,902,873	-
二 月(Feb.)	255,402,551	255,323,683	143,291,196	86,569,266	-
三 月(Mar.)	251,927,289	251,849,354	138,012,216	91,282,364	-
四 月(Apr.)	233,950,423	233,824,467	126,876,018	85,687,680	-
五 月(May.)	394,078,836	244,620,552	130,707,195	94,600,976	-
六 月(June.)	222,883,552	222,866,367	115,616,211	88,859,094	-
七 月(July.)	230,132,112	230,094,690	110,106,666	102,036,218	-
八 月(Aug.)	251,880,177	251,606,565	134,755,657	98,015,782	-
九 月(Sep.)	246,306,039	246,188,594	128,481,599	97,619,370	-
十 月(Oct.)	230,817,825	230,653,065	119,391,239	91,460,305	-
十一 月(Nov.)	215,244,397	214,828,279	100,517,974	91,844,953	-
十二 月(Dec.)	200,796,210	200,719,221	78,300,082	101,675,707	-

資料來源：麥寮工業區專用港管理股份有限公司

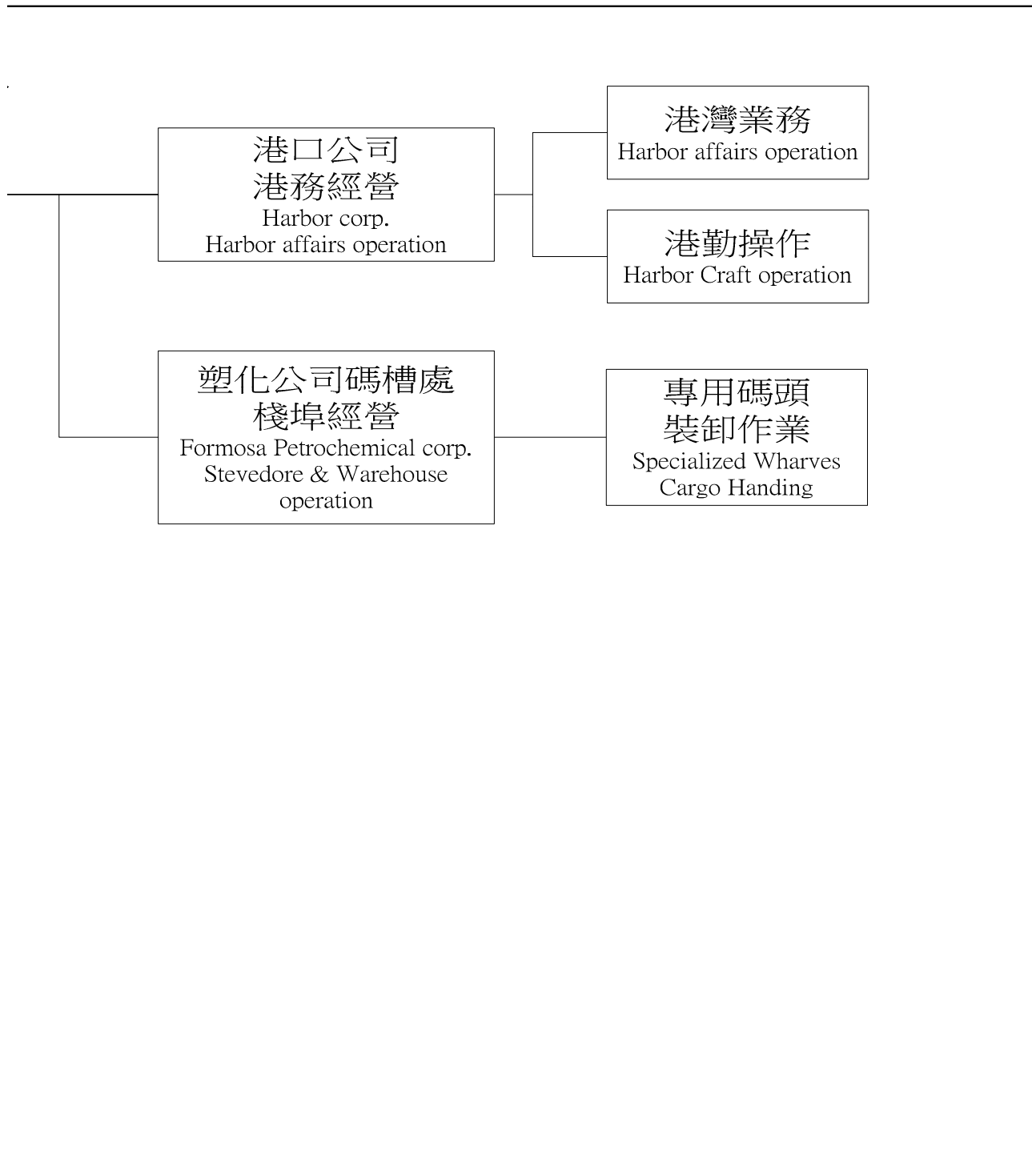
Unit : N T \$					
11	12	13	14	16	18=7-17
其他營業費用 Other Operating Expense	業務費用 Business Expense	管理費用 Administration Expense	土地租金 Rent Expense	營業外支出 Non - Operating Expense	盈餘 Surplus
-	295,506,644	78,507,062	-	334,993,951	371,490,562
-	382,578,274	145,910,434	-	259,676,776	601,370,360
107,508,794	-	98,719,290	-	233,756,627	704,448,624
96,915,734	-	119,667,409	-	371,935,882	1,005,613,745
68,003,627	-	102,325,331	23,204,628	77,345,931	1,528,153,237
61,356,778	20,059,866	112,419,528	23,204,628	290,113,469	1,028,848,103
150,551,995	-	142,532,192	23,204,628	182,854,613	1,659,927,346
146,131,160	-	165,540,459	23,204,628	197,879,817	1,579,034,003
75,257,373	-	122,693,813	23,204,628	50,982,711	1,717,274,251
53,041,412	-	137,439,742	23,204,628	84,386,222	1,589,936,652
48,003,391	-	140,740,922	23,204,628	66,729,344	1,118,671,016
49,479,058	-	185,891,281	23,204,628	49,811,640	1,195,614,656
47,853,475	-	172,380,970	23,204,628	44,187,067	2,071,635,701
29,820,010	-	162,638,865	23,204,628	161,663,849	1,364,322,124
32,296,886	-	162,208,499	23,204,628	243,152,254	1,431,886,558
54,300,391	-	155,488,396	23,204,628	41,405,877	1,348,426,982
28,052,164	-	158,346,257	37,127,232	31,466,482	1,489,877,204
13,819,067	-	169,011,262	37,127,232	55,785,521	1,412,389,956
11,780,412	-	188,374,577	50,276,460	150,908,271	1,377,414,543
1,226,872	-	18,147,803	4,189,705	63,697	199,691,885
1,365,578	-	19,907,938	4,189,705	78,868	125,601,760
1,207,097	-	17,157,972	4,189,705	77,935	126,535,962
831,952	-	16,239,112	4,189,705	125,956	87,250,216
1,015,930	-	14,106,746	4,189,705	149,458,284	- 28,421,859
928,128	-	13,273,229	4,189,705	17,185	159,980,116
915,668	-	12,846,433	4,189,705	37,422	116,196,810
921,441	-	13,723,980	4,189,705	273,612	73,508,662
917,668	-	14,980,252	4,189,705	117,445	123,414,059
817,364	-	14,794,452	4,189,705	164,760	134,870,719
753,326	-	17,522,321	4,189,705	416,118	111,253,643
879,388	-	15,674,339	4,189,705	76,989	147,532,570

五、組織與人事
附表二十二 港內各作業組織系統表



五、 Organization and Personnel matters

Table 22. Organization Chart



附表二十三 港內作業人數（依組織別）

單位：人

年 (底) 別 End of Year	總 計 Total		麥寮港管理小組 Mailiao Harbor Administration		民營事業 Harbor Operation Company	
	職員	工員	職員	工員	職員	工員
	Staff	Work Men	Staff	Work Men	Staff	Work Men
2001	402	6	4	6	38	-
2002	415	5	3	5	39	-
2003	455	5	2	5	39	-
2004	324	178	4	3	43	-
2005	313	191	10	-	43	-
2006	255	258	10	-	44	-
2007	279	268	9	-	41	-
2008	280	278	8	-	41	-
2009	249	316	8	-	42	-
2010	248	312	7	-	41	-
2011	272	328	7	-	41	-
2012	260	319	7	-	41	-
2013	252	350	7	1	40	-
2014	367	335	7	1	41	-
2015	377	281	6	1	41	-
2016	389	268	7	1	41	-
2017	385	308	7	1	41	-
2018	389	351	7	1	42	-
2019	387	426	7	1	41	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 23. Number of Staff & Workmen of the Bureau and Branch Offices

Unit : Person					
港灣作業機構 Marine Service Org.		棧埠作業機構 Marine Terminal Org.		船舶機械修造工廠 Ship & Machinery Works	
職員	工員	職員	工員	職員	工員
Staff	Work Men	Staff	Work Men	Staff	Work Men
77	-	283	-	-	-
81	-	292	-	-	-
78	-	336	-	-	-
93	-	184	175	-	-
78	14	182	177	-	-
11	85	190	173	-	-
15	90	214	178	-	-
10	88	221	190	-	-
10	95	189	221	-	-
10	97	190	215	-	-
10	103	214	225	-	-
10	103	202	216	-	-
10	134	195	215	-	-
9	129	310	205	-	-
6	126	324	154	-	-
20	127	321	140	-	-
17	134	320	173	-	-
14	134	326	216	-	-
13	146	326	279	-	-

附表二十四 港內作業人員學歷（依組織別）

單位：人

年 (底) 別 End of Year	總 計 Total		研 究 所 Graduate School		大 學 Collage	
	男	女	男	女	男	女
	Male	Female	Male	Female	Male	Female
2001	397	11	7	-	38	3
2002	408	12	7	-	36	3
2003	446	14	7	-	35	4
2004	470	32	8	-	60	5
2005	466	38	6	1	57	8
2006	473	40	6	1	59	9
2007	501	46	6	1	59	9
2008	517	41	6	1	63	8
2009	525	40	7	2	66	7
2010	523	37	8	1	70	6
2011	563	37	10	-	74	6
2012	551	28	11	-	71	6
2013	577	25	13	-	85	6
2014	681	21	15	1	104	6
2015	639	19	15	1	113	6
2016	637	20	17	2	109	6
2017	666	27	19	2	112	6
2018	708	32	19	2	128	6
2019	769	44	21	2	139	7
管理小組	5	3	2	1	2	2
民營事業	34	7	3	1	10	2
港灣作業機構	153	6	4	-	37	3
棧埠作業機構	577	28	12	-	90	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 24. Number of Staff by Education

Unit : Person

專 科 Junior Collage		高 中 職 Senior High School		國 中 Junior High School		國 小 Primary School	
男	女	男	女	男	女	男	女
Male	Female	Male	Female	Male	Female	Male	Female
115	5	192	1	34	1	11	1
120	5	193	2	35	1	17	1
112	5	228	3	45	1	19	1
187	11	115	6	79	4	21	6
191	12	119	5	78	6	15	6
203	13	110	5	83	6	12	6
218	13	120	8	83	6	15	9
233	12	126	9	78	5	11	6
230	11	129	10	82	5	11	5
235	12	128	14	73	2	9	2
254	12	157	14	65	2	3	3
257	7	151	12	60	2	1	1
290	4	127	12	52	2	10	1
356	2	140	10	53	1	13	1
344	2	112	9	43	1	12	-
347	4	117	8	35	-	12	-
369	4	125	14	32	-	9	1
406	7	120	14	27	2	8	1
427	6	138	25	37	3	7	1
1	-	-	-	-	-	-	-
17	-	4	4	-	-	-	-
46	1	42	1	17	-	7	1
363	5	92	20	20	3	-	-

附表二十五 港內作業人員年齡（依組織別）

單位：人

年 (底) 別 End of Year	總 計 Total		19 歲以下 Age Under		20 - 24 歲 Age		25 - 29 歲 Age		30 - 34 歲 Age		35 - 39 歲 Age	
	男	女	男	女	男	女	男	女	男	女	男	女
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
2001	397	11	-	-	38	2	136	8	96	-	66	1
2002	408	12	-	-	26	1	133	8	114	2	69	1
2003	446	14	-	-	41	1	143	9	121	3	73	1
2004	470	32	1	-	6	2	88	12	123	6	83	6
2005	466	38	1	-	6	2	85	12	116	10	76	7
2006	473	40	2	-	5	2	83	10	105	8	83	12
2007	501	46	1	-	4	2	88	11	107	9	92	13
2008	517	41	1	-	6	2	93	10	121	9	94	13
2009	525	40	1	-	4	2	93	9	125	8	93	13
2010	523	37	-	-	4	-	88	2	112	6	98	17
2011	563	37	-	-	13	-	108	2	122	5	96	15
2012	551	28	-	-	13	-	108	2	122	5	98	8
2013	577	25	-	-	13	-	115	4	125	4	106	9
2014	681	21	-	-	13	-	198	2	154	5	104	6
2015	639	19	-	-	6	-	179	1	133	5	99	7
2016	637	20	-	-	8	-	183	2	141	3	100	4
2017	666	27	-	-	18	4	195	3	145	3	103	6
2018	708	32	-	-	26	1	183	2	153	4	100	9
2019	769	44	-	-	26	3	197	6	156	5	115	9
管理小組	5	3	-	-	-	-	-	-	-	-	1	1
民營事業	34	7	-	-	-	-	-	-	1	-	2	1
港灣作業機構	153	6	-	-	3	-	7	1	10	-	19	1
棧埠作業機構	577	28	-	-	23	3	190	5	145	5	93	6

資料來源：麥寮工業區專用港管理股份有限公司

Table 25. Number of Staff by Age

Unit : Person											
40 - 44 歲 Age		45 - 49 歲 Age		50 - 54 歲 Age		55 - 59 歲 Age		60 - 64 歲 Age		65 歲以上 Age Over	
男	女	男	女	男	女	男	女	男	女	男	女
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
28	-	18	-	14	-	-	-	1	-	-	-
23	-	21	-	19	-	1	-	2	-	-	-
23	-	23	-	18	-	3	-	1	-	-	-
65	5	48	-	40	-	10	1	6	-	-	-
68	6	48	-	46	-	13	1	7	-	-	-
67	5	54	2	42	-	19	1	13	-	-	-
76	6	53	2	40	-	21	1	17	1	2	1
79	6	49	1	39	-	18	-	17	-	-	-
76	7	49	-	40	-	29	-	15	1	-	-
80	7	56	5	43	-	25	-	16	-	1	-
93	9	53	5	40	1	22	-	15	-	1	-
93	7	55	5	32	1	19	-	7	-	4	-
86	5	63	3	28	-	18	-	20	-	3	-
91	5	56	3	24	-	18	-	18	-	5	-
88	5	64	1	31	-	14	-	21	-	4	-
77	7	58	1	24	2	15	1	28	-	3	-
75	4	56	4	33	1	15	1	20	1	6	-
98	6	60	7	39	1	28	1	17	1	4	-
112	9	67	6	48	3	32	2	13	1	3	-
4	1	-	-	-	1	-	-	-	-	-	-
6	2	13	4	7	-	3	-	2	-	-	-
37	2	23	-	23	-	20	1	8	1	3	-
65	4	31	2	18	2	9	1	3	-	-	-

六、港埠設施
附表二十六 機具、車、船（依組織別）

噸量單位：公噸
總噸位單位：噸

年 (底) 別 End of Year	機									
	貨櫃起重機		跨載機		側跨機		貨櫃裝車機		貨櫃牽引機	
	Container Crane		Straddle Carrier		Lateral Straddle		Container Transfer Unit		Yard Tractor	
	台	噸量	台	噸量	台	噸量	台	噸量	台	噸量
	S.	Tonnage	S.	Tonnage	S.	Tonnage	S.	Tonnage	S.	Tonnage
2001	1	50	-	-	-	-	-	-	-	-
2002	1	50	-	-	-	-	-	-	-	-
2003	2	100	-	-	-	-	-	-	-	-
2004	2	100	-	-	-	-	-	-	-	-
2005	2	100	-	-	-	-	-	-	-	-
2006	2	100	-	-	-	-	-	-	-	-
2007	2	50	-	-	-	-	-	-	-	-
2008	2	50	-	-	-	-	-	-	-	-
2009	2	50	-	-	-	-	-	-	-	-
2010	2	50	-	-	-	-	-	-	-	-
2011	2	50	-	-	-	-	-	-	-	-
2012	2	50	-	-	-	-	-	-	-	-
2013	2	50	-	-	-	-	-	-	-	-
2014	2	50	-	-	-	-	-	-	-	-
2015	2	50	-	-	-	-	-	-	-	-
2016	-	-	-	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-
管理小組	-	-	-	-	-	-	-	-	-	-
民營事業	-	-	-	-	-	-	-	-	-	-
港灣作業機構	-	-	-	-	-	-	-	-	-	-
棧埠作業機構	-	-	-	-	-	-	-	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司。

六、Harbor Facilities

Table 26. Mechanical, Vehicular & Marine Equipment

Tonnage Unit : M.T.
Gross Tonnage : Ton.

具 Mechanical Equipment											
貨櫃吊運機 Container Transtainer		貨櫃車架 Container Chassis		貨櫃側載機 Container Side Loader		空櫃推高機 Empty C. Fork Lift		起重機 Mobile Crane		堆高機 Fork - Lift Truck	
台	噸量	台	噸量	台	噸量	台	噸量	台	噸量	台	噸量
S.	Tonnage	S.	Tonnage	S.	Tonnage	S.	Tonnage	S.	Tonnage	S.	Tonnage
2	40	-	-	-	-	1	8	-	-	1	2.5
2	40	-	-	-	-	1	8	1	40	1	2.5
4	80	-	-	-	-	2	16	1	40	1	2.5
4	80	-	-	-	-	2	16	1	40	6	38
4	80	-	-	-	-	2	16	1	40	14	39
4	80	-	-	-	-	2	16	1	40	14	39
4	80	-	-	-	-	2	16	3	46	15	20
4	80	-	-	-	-	2	16	3	46	15	20
4	80	-	-	-	-	2	16	1	40	15	20
4	80	-	-	-	-	2	16	1	40	14	15
4	80	-	-	-	-	2	16	1	40	14	15
4	80	-	-	-	-	2	16	1	40	14	15
4	80	-	-	-	-	2	16	1	40	14	15
4	80	-	-	-	-	-	-	-	-	14	15
-	-	-	-	-	-	-	-	-	-	14	15
-	-	-	-	-	-	-	-	-	-	17	15
-	-	-	-	-	-	-	-	-	-	16	20
-	-	-	-	-	-	-	-	-	-	16	20
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	5
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	15	15

附表二十六 機具、車、船（依組織別）（續完）

噸量單位：公噸
總噸位單位：噸

年 (底) 別 End of Year	車 輛 Vehicular Equipment									
	拖 車		拖 板		卡車、工程車、 清掃車		挖 泥 船		受 泥 船	
	Towing Tractor		Full Trailer		Truck		Dredger		Mud Boat	
	台 S.	噸量 Tonnage	台 S.	噸量 Tonnage	台 S.	噸量 Tonnage	艘 V.	總噸位 Tonnage	艘 V.	總噸位 Tonnage
2001	-	-	-	-	8	-	-	-	-	-
2002	-	-	-	-	8	-	-	-	-	-
2003	-	-	-	-	14	10	-	-	-	-
2004	13	39	10	35	20	7	-	-	-	-
2005	16	39	10	35	37	22	-	-	-	-
2006	16	39	10	35	29	33	4	5	-	-
2007	16	35	10	35	33	13	4	5	-	-
2008	16	35	10	35	31	11	4	5	-	-
2009	16	35	10	35	34	22	1	1,809	-	-
2010	16	35	10	35	32	15	1	1,809	-	-
2011	16	35	10	35	31	11	1	1,809	-	-
2012	16	35	10	35	31	11	1	1,809	-	-
2013	16	35	10	35	32	13	1	1,809	-	-
2014	16	35	10	35	38	29	-	-	-	-
2015	16	35	10	35	38	29	-	-	-	-
2016	-	-	-	-	37	28	-	-	-	-
2017	-	-	-	-	37	21	-	-	-	-
2018	-	-	-	-	41	19	-	-	-	-
2019	-	-	-	-	38	129	-	-	-	-
管理小組	-	-	-	-	-	-	-	-	-	-
民營事業	-	-	-	-	-	-	-	-	-	-
港灣作業機構	-	-	-	-	3	6	-	-	-	-
棧埠作業機構	-	-	-	-	35	123	-	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司。

Table 26. Mechanical, Vehicular & Marine Equipment

Tonnage Unit : M.T.
Gross Tonnage : Ton.

工 作 船 Marine Equipment											
拖 船		給 水 車		起 重 車		駁 船		交 通 船		什 用 船	
Tug Boat		Water Boat		Tug Boat		Brage		Traffic Boat		Miscellaneous Boat	
艘	總噸位	艘	總噸位	艘	總噸位	艘	總噸位	艘	總噸位	艘	總噸位
V.	Tonnage	V.	Tonnage	V.	Tonnage	V.	Tonnage	V.	Tonnage	V.	Tonnage
7	2,055	-	-	-	-	-	-	1	42	1	17
7	2,055	-	-	-	-	-	-	1	42	1	17
7	2,055	-	-	-	-	-	-	3	112	2	34
7	2,055	-	-	-	-	-	-	4	158	3	106
7	2,055	-	-	-	-	-	-	4	161	4	111
7	2,055	-	-	-	-	-	-	4	161	4	111
7	2,055	-	-	-	-	-	-	4	161	4	111
7	2,055	-	-	-	-	-	-	4	161	4	111
11	3,007	-	-	-	-	-	-	4	159	4	174
11	3,007	-	-	-	-	-	-	4	192	4	174
11	3,007	-	-	-	-	-	-	4	192	4	174
11	3,007	-	-	-	-	-	-	4	192	4	174
11	3,007	-	-	-	-	-	-	4	192	4	160
11	3,007	-	-	-	-	-	-	4	192	3	82
11	3,007	-	-	-	-	-	-	4	192	3	81
11	3,007	-	-	-	-	-	-	4	192	3	81
10	2,961	-	-	-	-	-	-	4	192	4	239
10	2,961	-	-	-	-	-	-	4	192	4	239
10	3,041	-	-	-	-	-	-	4	192	4	239
-	-	-	-	-	-	-	-	-	-	-	-
10	3,041	-	-	-	-	-	-	1	42	1	78
-	-	-	-	-	-	-	-	3	150	3	161
-	-	-	-	-	-	-	-	-	-	-	-

附表二十七 港埠工程

總長度單位：公尺
有效容量單位：公噸
繫泊能力單位：總噸
堆儲量單位：公噸

年(底)別 End of Year	專用碼頭 Wharves		倉棧 Warehouse and Sheds		浮筒 Bouys	
	座 Set	總長度 T.L.	座 Set	總長度 T.L.	座 Set	總長度 T.L.
2001	17	4,666	-	-	-	-
2002	17	4,666	-	-	-	-
2003	17	4,666		-	-	-
2004	17	4,666	-	-	-	-
2005	17	4,666	-	-	-	-
2006	17	4,666	-	-	-	-
2007	19	5,326	-	-	-	-
2008	19	5,326	-	-	-	-
2009	19	5,326	-	-	-	-
2010	20	5,701	-	-	-	-
2011	20	5,701	-	-	-	-
2012	20	5,701	-	-	-	-
2013	20	5,701	-	-	-	-
2014	20	5,701	-	-	-	-
2015	20	5,701	-	-	-	-
2016	20	5,701	-	-	-	-
2017	20	5,701	-	-	-	-
2018	20	5,701	-	-	-	-
2019	20	5,701	-	-	-	-

資料來源：麥寮工業區專用港管理股份有限公司

Table 27. Harbor Construction

Total Length : M.
Storage Capacity : M.T.
Berthing Capacity : G.T.
Warehouse Unit : MT

堆貨場		過港隧道		公用碼頭	
Open Storage Yards		Cross Harbor Tunnel		Public Wharves	
座	總長度	座	總長度	座	總長度
Set	T.L.	Set	T.L.	Set	T.L.
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
1	81,600	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
2	98,100	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-