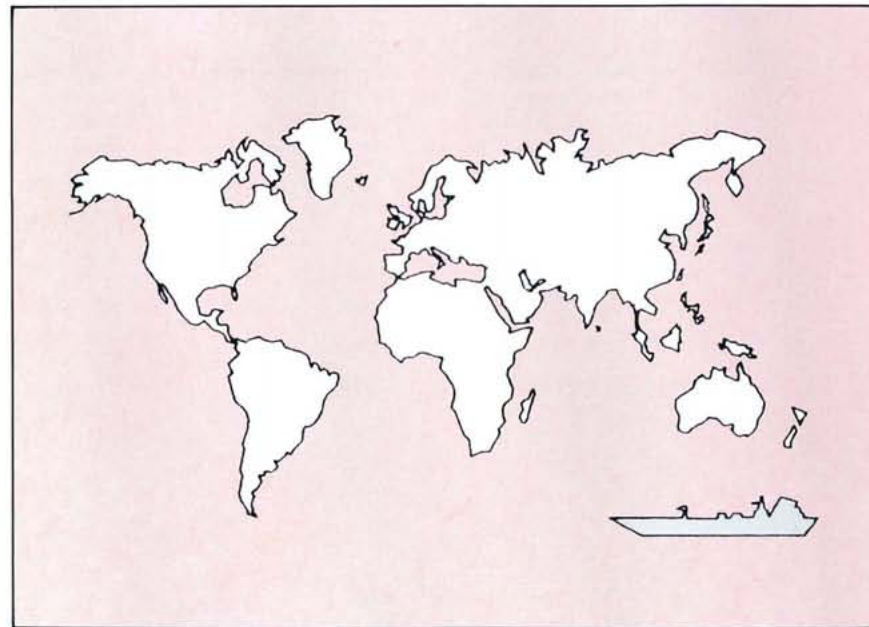


HONG KONG SHIPPING STATISTICS 1990



Trade Surveys and Shipping Statistics Section
Census and Statistics Department, Hong Kong

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	<u>Page</u>
<u>CONTENTS</u>	
PART A Explanatory notes	1
Terms and classifications	4
Commodity classification	7
Port list	9
PART B <u>General Review</u>	
Shipping statistics	14
Port and cargo statistics	16
Quarterly comparisons	25
Supplementary statistics	29
PART C <u>Shipping Statistics Summary Tables</u>	
1. Incoming/outgoing ships analysed by region	30
2. Incoming/outgoing ships analysed by selected country and port of call	32
3. Incoming/outgoing ships analysed by type of shipping service	36
4. Incoming/outgoing ships analysed by ship type	38
5. Incoming/outgoing ships analysed by flag	40
6. Incoming/outgoing ships analysed by deadweight tonnage (DWT)	42
7. Outgoing ships analysed by length of time in port	44
8. Incoming/outgoing ships analysed by DWT class and type of shipping service	45
9. Incoming/outgoing ships analysed by DWT class and flag	47
PART D <u>Port and Cargo Statistics Tables</u>	
<u>Direct Shipment</u>	
10. Seaborne cargo discharged/loaded analysed by selected country and port of loading/discharge	51
11. Seaborne cargo discharged/loaded analysed by selected country and port of loading/discharge by containerization	56
12. Seaborne cargo discharged/loaded analysed by selected port of loading/discharge by selected type of shipping service	65
13. Seaborne cargo discharged/loaded analysed by selected port of loading/discharge by selected ship type	69
14. Seaborne cargo discharged/loaded analysed by selected port of loading/discharge by selected flag	73
15. Seaborne cargo discharged/loaded analysed by principal commodity	77
16. Seaborne cargo discharged/loaded analysed by principal commodity by containerization	81
17. Seaborne cargo discharged/loaded analysed by principal commodity by selected type of shipping service	91
18. Seaborne cargo discharged/loaded analysed by principal commodity by selected ship type	96
19. Seaborne cargo discharged/loaded analysed by principal commodity by selected flag	100
20. Seaborne cargo discharged/loaded analysed by selected country of loading/discharge by principal commodity	105
21. Seaborne cargo discharged/loaded analysed by selected port of loading/discharge by principal commodity	111
22. Seaborne cargo discharged/loaded analysed by principal commodity by selected port of loading/discharge	117
<u>Transhipments</u>	
23. Inward/outward transhipment cargo analysed by selected country and port of loading/discharge	123
24. Inward/outward transhipment cargo analysed by selected country and port of loading/discharge by containerization	129
25. Inward/outward transhipment cargo analysed by principal commodity	139
26. Inward/outward transhipment cargo analysed by principal commodity by containerization	143
27. Inward/outward transhipment cargo analysed by selected country of loading/discharge by principal commodity	151
28. Outward transhipment cargo analysed by selected country of discharge by selected country of loading	158

P A R T A

EXPLANATORY NOTES

I. Introduction

The Hong Kong Shipping Statistics System was set up in 1983, based on the "Uniform System for Collecting Economic Statistics of Shipping" recommended by the United Nations Economic and Social Commission for Asia and the Pacific. Shipping statistics are compiled primarily from general declarations submitted to the Marine Department by ship masters or shipping agents, and port and cargo statistics from ocean cargo manifests supplied by shipping companies or agents to the Census and Statistics Department.

Shipping statistics cover all ocean-going vessels entering and leaving Hong Kong, excluding yachts and pleasure craft, on a full enumeration basis. However, because of resource constraints, only a sample of all consignments listed in the manifests is used for compiling port and cargo statistics.

II. Description of tables

Tables 1 to 7 present shipping statistics giving the number of ships and their capacity analysed by region, by first/last country/port of call, by type of shipping service, by ship type, by flag, by class of deadweight tonnage and by length of time in port. Tables 8 and 9 provide further analysis of vessels by class of deadweight tonnage and by type of shipping service or by flag.

Tables 10 to 22 present statistics of cargo discharged/loaded in Hong Kong giving the weight (in tonnes) and gross volume (in cubic metres) analysed by selected country/port of loading/discharge, by

principal commodity, by containerization, and also by the characteristics of the vessels carrying the cargo.

Transshipment cargo statistics analysed by selected country/port are shown in Table 23, by selected country/port by containerization in Table 24, by principal commodity in Table 25, by principal commodity by containerization in Table 26, and by selected country by principal commodity in Table 27. Table 28 relates the country of loading and country of discharge of cargo transhipped in Hong Kong, based on information reported in the outward cargo manifests.

III. Type of shipment

The Hong Kong Shipping Statistics System classifies shipment into four types, namely, imports, exports (comprising domestic exports and re-exports), inward transshipments and outward transshipments. Goods imported into Hong Kong or exported/re-exported from Hong Kong are classified as direct shipments, whereas goods transhipped in Hong Kong under a through bill of lading (as distinguished from those imported into Hong Kong for subsequent re-exportation) are classified as transshipment cargo. Goods in transit through Hong Kong are not included in the statistics.

IV. Units of measurement

For shipping statistics, the number of ships are counted; ship capacity is expressed in three kinds of measurements, namely, deadweight tonnage, gross registered tonnage and net registered tonnage. Cargo statistics are recorded in gross weight tonnes and in cubic measurement. Definitions are given under Terms and Classifications on pages 4 - 6.

V. Commodity Classification

Cargo reported in the manifests is classified into 112 shipping commodity groups in the Hong Kong Shipping Statistics System in 1990. Most of the commodity groups are closely related to the Standard International Trade Classification (Revision 2) Divisions (i.e. at the 2-digit level). As Hong Kong exports a large volume of manufactured goods, a finer classification was made for the S.I.T.C. Sections 6 and 8, namely, Manufactured Goods Classified Chiefly by Material, and Miscellaneous Manufactured Articles. The commodity codes and descriptions are listed on pages 7 - 8.

The 112 commodity groups are categorised into 3 cargo types, namely dry bulk cargo, liquid bulk cargo and general cargo. Bulk cargo refers to those unpackaged goods, e.g. grain, ore, coal and oil, and general cargo refers to those packaged goods. The classification of the 112 commodity groups into these 3 cargo types is shown on page 5.

VI. Port Classification

In shipping statistics, the first/last port of call is used to identify a voyage, but in port and cargo statistics, the actual port of loading or discharge of the cargo is recorded. In 1990, the port list comprises 464 ports, of which 323 are separately identified and 141 are smaller ports grouped together. They are listed on pages 9 - 13.

VII. Other Classifications

Shipping, port and cargo statistics are also analysed by type of shipping service, ship type, flag, and by deadweight tonnage, etc. Please refer to Terms and Classifications for details.

For the classification of type of shipping service, all cargo carried by a ship is classified under one type of shipping service, as declared in the general declaration, although in practice cargo can be loaded/unloaded in both conference and non-conference shipment areas in the same voyage.

VIII. Sampling Method

The stratified systematic sampling scheme is used for selecting consignments from ocean cargo manifests. Consignments are first classified by type of shipment, and a sample consisting of a full enumeration of the top 4% (by gross weight) of consignments and a 3.3% systematic sample of the remaining ones is then selected separately for each type of shipment. The overall sampling fraction is therefore about 7.2%.

IX. Discrepancies and Sources of Errors

Statistics in this report are subject to errors of reporting, processing, and of imputing cubic measurement/figures by stowage factors when only gross weights are available.

Figures presented in this report are rounded to the nearest digit of the specified unit or to the nearest percentage point. Hence individual statistics may not add up to the respective totals.

X. Revisions to Cumulative Statistics

Adjustments to previous quarter's records may at times be necessary. Since these adjustments are incorporated in the cumulative totals only, the sum of the quarterly statistics in previous quarterly reports may differ from the corresponding cumulative total published in this report.

XI. Notes on Shipping, Port and Cargo Statistics for the Federal Republic of Germany

(a) Shipping, port and cargo statistics by country

The Federal Republic of Germany and German Democratic Republic came into unification on 3 October 1990. The unified new state is known as the Federal Republic of Germany. As from 1990, the annual shipping, port and cargo statistics for the Federal Republic of Germany refer to the unified Germany. Where 1989 statistics for the Federal Republic of Germany are presented in this report, they have been obtained by adding together those of the two previously independent states in order to ensure comparability with the 1990 figures.

(b) Shipping statistics by region

As from 1990, the annual shipping statistics for the "Soviet Union and Eastern Europe" does not include German Democratic Republic which came into unification with the Federal Republic of Germany. The statistics of the unified Germany are included in those of "Western Europe". Where 1989 shipping statistics for these regions are presented in this report, the statistics for German Democratic Republic have been deducted from those for "Soviet Union and Eastern Europe" and added to those for "Western Europe" in order to ensure comparability with the 1990 figures.

(c) Shipping, port and cargo statistics by flag

As from the fourth quarter of 1990, shipping, port and cargo statistics classified by flag under "German" refer to the unified Germany. Prior to the fourth quarter of 1990, "German" refers to the previous Federal Republic of Germany, while the previous German Democratic Republic are classified under "Others". Therefore, past statistics prior to the unification of the two independent states under "German" and "Others" are not comparable with the figures after unification. In other words, the 1989 and 1990 statistics presented in this report under "German" and "Others" are not comparable with each other.

XII. Enquiries on the Shipping Statistics

Enquiries on the statistics contained in this report may be directed to the Trade Surveys and Shipping Statistics Section, Census and Statistics Department, 22nd floor, Wanchai Tower I, 12 Harbour Road, Wanchai, Hong Kong, at telephone number 823 4887.

TERMS AND CLASSIFICATIONS

Capacity

This refers to the capacity of a vessel. There are 3 kinds of measurement in this report :

- (a) Deadweight tonnage,
- (b) Gross registered tonnage,
- (c) Net registered tonnage.

Deadweight tonnage (DWT)

This is the weight in tonnes of cargo, stores, fuel, water, passengers and crew carried by the ship when loaded to her maximum summer loadline.

The following categories are used :

(1) Below 2 000	(11) 12 000 to 12 999
(2) 2 000 to 3 999	(12) 13 000 to 13 999
(3) 4 000 to 4 999	(13) 14 000 to 14 999
(4) 5 000 to 5 999	(14) 15 000 to 15 999
(5) 6 000 to 6 999	(15) 16 000 to 17 999
(6) 7 000 to 7 999	(16) 18 000 to 19 999
(7) 8 000 to 8 999	(17) 20 000 to 24 999
(8) 9 000 to 9 999	(18) 25 000 to 29 999
(9) 10 000 to 10 999	(19) 30 000 to 39 999
(10) 11 000 to 11 999	(20) 40 000 and above

Gross registered tonnage (GRT)

This measurement is, broadly, the capacity of a ship in cubic feet of the space within the hull, and of the enclosed space above the deck available for cargo, stores, fuel, passengers and crew, with certain exceptions, divided by 100. Thus 100 cubic feet of capacity is equivalent to 1 gross registered ton.

Net registered tonnage (NRT)

This is derived from the gross registered tonnage by deducting space used for the accommodation of the master, officers, crew, fuel, navigation and propelling machinery.

Cargo discharged/loaded

This is the measurement of cargo discharged/loaded in Hong Kong.

There are two types of statistics : gross weight of cargo in tonnes and gross volume of cargo in cubic metres.

Commodity codes

Codes are assigned to commodities according to the Hong Kong shipping commodity classification.

No. of codes at group (3-digit) level = 112

No. of codes at section (1 digit) level = 10

The codes and descriptions are listed on pages 7 - 8.

Cargo types

The 112 commodity groups are categorised into 3 cargo types and each type consists of the following commodity groups:-

<u>Cargo type</u>	<u>Commodity group</u>
Dry bulk cargo	Cereals and cereal preparations Logs and timber; wood, simply worked Stone, sand and gravel Metalliferous ores and metal scrap Clay and kaolin Coal, coke and briquettes Fertilizers, manufactured Iron and steel
Liquid bulk cargo	Petroleum, petroleum products and related materials Gas, natural and manufactured
General cargo	Other than the above

Gross weight

This refers to the weight of cargo in tonnes inclusive of packing, but exclusive of ISO container or other container for moving the goods.

Gross volume

This refers to the volume of cargo in cubic metres inclusive of packing, but exclusive of ISO container or other container for moving the goods.

First port of call

This refers to the first port of loading of the ship in her voyage to Hong Kong as declared to the Marine Department by the ship master. It is used to identify a voyage and the cargo discharged in Hong Kong may be loaded at other than the first port of call.

Last port of call

This refers to the last port of discharge of the ship in her voyage from Hong Kong as declared to the Marine Department by the ship master. It is used to identify a voyage and the cargo loaded in Hong Kong may be discharged at other than the last port of call.

Port of loading/discharge

This refers to a foreign port at which cargo was loaded and carried to Hong Kong and in the case of outward cargo, to the foreign port at which cargo carried from Hong Kong is discharged.

Flag

This is the nationality of the vessel, indicating where she is officially registered.

Seventeen principal flags are separately classified :

- | | |
|---------------|------------------|
| 1. American | 10. Liberian |
| 2. British | 11. Norwegian |
| 3. Chinese | 12. Panamanian |
| 4. Danish | 13. Philippine |
| 5. Dutch | 14. Russian |
| 6. German | 15. Singaporean |
| 7. Greek | 16. South Korean |
| 8. Indonesian | 17. Taiwanese |
| 9. Japanese | 18. Others |

Vessels registered in German Democratic Republic before the unification of the Federal Republic of Germany and German Democratic Republic on 3.10.1990 are grouped under "Others".

Ship type

This refers to the known specific function of the ship.

Seventeen types of ship are distinguished :

1. Conventional cargo vessel
2. Passenger ship
3. Semi-container vessel
4. Container vessel (fully cellular)
5. Barge carrier (LASH/Seabee)
6. Roll-on/roll-off
7. Oil tanker
8. Gas carrier/tanker
9. Chemical carrier/tanker
10. Other fluid product carrier
11. Dry bulk carrier
12. OBO carrier
13. Log/timber carrier
14. Lighter/barge/junk
15. Fishing (including fish processing vessel)
16. Tug
17. Others

Type of shipping service

This refers to the nature of service provided by a ship.

Four types of service are distinguished :

1. Conference liner
2. Non-conference liner
3. Tramp
4. Others

Type of shipment

This indicates the direction and the type of flow of commodities.

The four classifications are as follows :

<u>Code</u>	<u>Description</u>
1	Inward direct shipments (imports)
2	Outward direct shipments (domestic exports and re-exports)
3	Inward transshipments
4	Outward transshipments

Transshipment cargo

This refers to cargo that is consigned on a through bill of lading from a place outside Hong Kong to another place outside Hong Kong but is or is to be removed from one vessel (ship, vehicle, train or aircraft) and either returned to the same vessel or transferred to another vessel within Hong Kong waters.

Commodity Classification

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
0	Food and live animals chiefly for food	510	Organic chemicals
1	Beverages and tobacco	520	Inorganic chemicals
2	Crude materials, inedible, except fuels	530	Dyeing, tanning and colouring materials
3	Mineral fuels, lubricants and related materials	540	Medicinal and pharmaceutical products
4	Animal and vegetable oils, fats and waxes	550	Essential oils and perfume materials; toilet, polishing and cleansing preparations
5	Chemicals and related products, n.e.s.	562	Fertilizers, manufactured
6	Manufactured goods classified chiefly by materials	570	Explosives and pyrotechnic products
7	Machinery and transport equipment	580	Artificial resins and plastic materials, and cellulose esters and ethers
8	Miscellaneous manufactured articles	591	Gum rosin
9	Postal packages; live animals not for food; ammunition; transactions in coin, not current; and cargo not identifiable	599	Chemical materials and products, n.e.s.
000	Live animals chiefly for food	610	Leather, leather manufactures, n.e.s. and dressed furskins
010	Meat and meat preparations	620	Rubber manufactures, n.e.s.
020	Dairy products and birds' eggs	630	Cork and wood manufactures (excluding furniture)
030	Fish, crustaceans and molluscs, and preparations thereof	640	Paper, paperboard and articles of paper pulp, of paper or of paperboard
040	Cereals and cereal preparations	650	Cotton textiles
050	Vegetables and fruit	651	Linen textiles
060	Coffee, tea, cocoa, sugar preparations, honey, spices and manufactures thereof	652	Silk textiles
089	Canned food	653	Woollen textiles
099	Miscellaneous edible products and preparations	654	Textiles of man-made fibres
110	Beverages	656	Textiles of mixed materials or other materials, n.e.s.
120	Tobacco and tobacco manufactures	657	Textile yarn and thread, all kinds
247	Logs and timber; wood, simply worked	659	Other textile products, n.e.s.
251	Pulp and waste paper	661	Cement and cement clinker
260	Textile fibres	665	Glassware
270	Textile wastes	666	Pottery (including chinaware and porcelainware)
273	Stone, sand and gravel	670	Iron and steel
280	Metalliferous ores and metal scrap	679	Iron and steel ware
291	Clay and kaolin	680	Non-ferrous metals
299	Crude animal and vegetable materials, n.e.s.	691	Aluminiumware and brassware
320	Coal, coke and briquettes	695	Tools, hand and powered
330	Petroleum, petroleum products and related materials	696	Cutlery and kitchenware
340	Gas, natural and manufactured	697	Plastic manufactures, n.e.s.
410	Animal and vegetable oils, fats and waxes	699	Miscellaneous manufactures of metal and non-metallic minerals, n.e.s.

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
751	Electronic calculators	861	Artificial flowers, foliage, fruit, plants and parts
759	Office machines and automatic data processing equipment, n.e.s.	862	Bamboo ware, rattan ware, fern, willow and straw ware (excluding furniture)
761	Television receivers	863	Brushes and brushware
762	Radio-broadcast receivers	864	Candles
769	Other telecommunications and sound recording and reproducing apparatus and equipment, n.e.s.	865	Gloves (of all materials)
771	Electric fans	866	Umbrellas/parasols
772	Electric hair dressing apparatus	867	Mats and matting
773	Sewing machines	868	Rugs and carpets
774	Batteries	869	Handicrafts
775	Household type electrical equipment and their non-electrical counter-parts, n.e.s.	871	Stationery
778	Other electrical and electronic appliances and parts	879	Professional, scientific and controlling instruments and apparatus, n.e.s.
779	Other machinery and equipment and parts, n.e.s.	881	Cameras
781	Bicycles and motor cycles, including parts	884	Optical goods, n.e.s.
789	Other road vehicles and accessories	885	Watches
799	Other transport equipment	886	Clocks
811	Lamps and lanterns	889	Photographic apparatus, equipment and supplies, n.e.s.
812	Flashlights	891	Electronic games, hand held and TV games
819	Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	892	Printed matter, pictures and paintings
820	Furniture and parts thereof	894	Toys
830	Travel goods, handbags and similar containers	895	Albums (photograph, stamp. etc.)
840	Cotton garments	896	Sporting goods
841	Linen garments	897	Jewellery, goldsmiths' and silversmiths' wares, and other articles of precious and semi-precious materials
842	Silk garments	898	Musical instruments and parts
843	Woollen garments	899	Miscellaneous manufactured articles, n.e.s.
844	Garments of man-made fibres	901	Postal packages; live animals not for food; ammunition; and transactions in coin, not current
845	Leather garments	999	Cargo not separately identifiable
846	Garments of mixed materials or other materials, n.e.s.		
848	Hats, caps and other headgear		
849	Articles of apparel and clothing accessories, n.e.s.		
850	Footwear		

PORT LIST

Albania
Durrës
Other, Albania

Algeria
Algiers
Other, Algeria

Angola
Lobito
Luanda
Other, Angola

Argentina
Buenos Aires
Rio Grande
Other, Argentina

Aruba
Oranjestad
Other, Aruba

Australia
Abbot Point
Adelaide
Brisbane
Burnie
Fremantle
Gladstone
Hobart
Melbourne
Newcastle
Risdon
Sydney
Other, Australia

Bahamas
Nassau
Other, Bahamas

Bahrain
Mina Sulman
Other, Bahrain

Bangladesh
Chittagong
Other, Bangladesh

Barbados
Bridgetown
Other, Barbados

Belgium & Luxembourg
Antwerp
Other, Belgium & Luxembourg

Belize (British Honduras)
Belize City
Other, Belize
(British Honduras)

Benin
Cotonou
Other, Benin

Brazil
Manaus
Rio De Janeiro
Rio Grande
Santos
Other, Brazil

Brunei
Bandar Seri Begawan
Other, Brunei

Bulgaria
Bourgas
Other, Bulgaria

Cameroon Republic
Duala
Other, Cameroon Republic

Canada
Halifax
Montreal
Quebec
Roberts Bank
St. John
Toronto
Vancouver
Other, Canada

Chile
Arica
Iquique
San Antonio
Valparaiso
Other, Chile

China
Dalian
Fuzhou
Guangzhou (incl. Huangpu)
Haikou
Nanjing
Qingdao
Qinhuangdao
Shanghai
Shantou
Tianjin Xingang
Wenzhou
Wuhu
Xiamen
Zhangjiagang
Zhanjiang
Other, China

Colombia
Barranquilla
Buenaventura
Other, Colombia

Cook Islands
Rarotonga Island
Other, Cook Islands

Costa Rica
Puntarenas
Other, Costa Rica

Cuba
Manzanillo
Other, Cuba

Curacao
Willemstad
Other, Curacao

Cyprus
Famagusta
Larnaca
Limassol
Other, Cyprus

Democratic Kampuchea
Phnom-Penh
Other, Democratic Kampuchea

Democratic People's Republic
of Korea
Nampo
Wonsan
Other, Democratic People's
Republic of Korea

Denmark & Greenland
Aarhus
Copenhagen
Other, Denmark & Greenland

Djibouti
Djibouti (Port)
Other, Djibouti

Dominican Republic
Santo Domingo
Other, Dominican Republic

Ecuador
Guayaquil
Other, Ecuador

Egypt
Alexandria
Port Said
Other, Egypt

El Salvador
Acajutla
Other, El Salvador

Ethiopia
Assab
Other, Ethiopia

Federal Republic of Germany
Bremen
Bremerhaven
Hamburg
Rostock
Other, Federal Republic of
Germany

Fiji
Lautoka
Suva
Other, Fiji

Finland
Helsinki
Other, Finland

France
Bordeaux
Fos
Le Havre
Marseilles
Other, France

French & Netherlands West
Indies
Cayenne
Other, French & Netherlands
West Indies

Gabon
Owendo
Other, Gabon

Gambia
Banjul (Bathrust)
Other, Gambia

Ghana
Tema
Other, Ghana

Gibraltar
Gibraltar (Port)

Greece
Piraeus
Other, Greece

Grenada & West Indies
Associated States
St. George
Other, Grenada & West Indies
Associated States

Guatemala
San Jose
Other, Guatemala

Guinea
Conakry
Other, Guinea

Guinea-Bissau
Bissau
Other, Guinea-Bissau

Guyana (British Guiana)
Georgetown (Demerara)
Other, Guyana (British
Guiana)

Haiti
Port Au-Prince
Other, Haiti

Honduras
Puerto Cortes
San Lorenzo
Other, Honduras

Hungary
Budapest
Other, Hungary

Iceland
Reykjavik
Other, Iceland

India
Bombay
Calcutta
Madras
Other, India (incl. Cochin,
Mangalore, etc.)

Indonesia
Belawan
Jakarta
Panjang
Samarinda
Semarang
Surabaya
Tanjung Priok
Ujung Pandang
Other, Indonesia

Insular Spain & Spanish
Ports & Provinces in Africa
Las Palmas
Tenerife
Other, Insular Spain &
Spanish Ports & Provinces
in Africa

Iran
Bandar Abbas
Other, Iran

Iraq
Basrah
Other, Iraq

Irish Republic
Dublin
Other, Irish Republic

Israel
Ashdod
Eilat
Haifa
Other, Israel

Italy
Genoa
Leghorn (Livorno)
Naples
Trieste
Other, Italy

Ivory Coast
Abidjan
San Pedro
Other, Ivory Coast

Jamaica
Kingston
Other, Jamaica

Japan
Himeji
Hirohata
Hiroshima
Kanda
Kawasaki
Kimitsu
Kobe
Kushiro
Mizushima
Moji
Nagoya
Osaka
Saiki
Shimizu
Susaki
Tokyo
Tomakomai
Tsukumi

Ube
Yawata
Yokohama
Other, Japan

Jordan
Aqaba
Other, Jordan

Kenya
Mombasa
Other, Kenya

Kiribati
Tarawa Island
Other, Kiribati

Kuwait
Kuwait (Port)
Other, Kuwait

Lebanon
Beirut
Other, Lebanon

Liberia
Monrovia
Other, Liberia

Libya
Benghazi
Tripoli
Other, Libya

Macau
Macau (Port)

Malagasy Republic
Pointe Des Galets
Tamatave
Other, Malagasy Republic

Malaysia
Kota Kinabalu
Kuching
Labuan
Penang Island
Port Kelang
Sandakan
Sibu
Tanjong Mani
Tawau
Other, Malaysia

Maldives
Addu Atoll
Other, Maldives

Malta
Valletta
Other, Malta

Mauritania
Nouakchott
Other, Mauritania

Mauritius
Port Louis
Other, Mauritius

Mexico
Acapulco
Manzanillo
Other, Mexico

Morocco
Casablanca
Other, Morocco

Mozambique
Beira
Maputo
Other, Mozambique

Myanmar
Rangoon
Other, Myanmar

Nauru
Nauru Island
Other, Nauru

Netherlands
Amsterdam
Rotterdam
Other, Netherlands

New Zealand
Auckland
Dunedin
Lyttelton
Napier
Tauranga
Wellington
Other, New Zealand

Nicaragua
Corinto
Other, Nicaragua

Nigeria
Apapa
Lagos
Port Harcourt
Warri
Other, Nigeria

Niue
Niue Island

Norway
Oslo
Other, Norway

<u>Oceania, n.e.s.</u>	<u>People's Republic of Congo</u>	<u>Republic of Korea (South</u>	<u>Sierra Leone</u>
Noumea	<u>(Brazzaville)</u>	<u>Korea)</u>	Freetown
Papeete	Pointe Noire	Bukpyong	Other, Sierra Leone
Other, Oceania, n.e.s.	Other, People's Republic of	Busan	
	Congo (Brazzaville)	Inchon	
		Other, Republic of Korea	<u>Singapore</u>
<u>Oman (Muscat & Oman)</u>	<u>Peru</u>		Singapore (Port)
Mina Qaboos	Callao	<u>Republic of South Africa</u>	Other, Singapore
Other, Oman (Muscat & Oman)	Chimbote	Cape Town	
	Other, Peru	Durban	<u>Solomon Islands</u>
		East London	Honiara
<u>Pakistan</u>	<u>Philippines</u>	Port Elizabeth	Other, Solomon Islands
Karachi	Bugo	Richards Bay	
Other, Pakistan	Cebu	Other, Republic of South	<u>Somali Democratic Republic</u>
	Manila	Africa	Mogadishu
<u>Panama</u>	Mariveles		Other, Somali Democratic
Balboa	Other, Philippines	<u>Republic of Zaire (Kimshasa)</u>	Republic
Cristobal		Matadi	<u>Sri Lanka</u>
Other, Panama	<u>Pitcairn Island</u>	Other, Republic of Zaire	Colombo
	Pitcairn Island (Port)	(Kimshasa)	Other, Sri Lanka
<u>Papua New Guinea</u>	<u>Poland</u>	<u>Romania</u>	<u>Sudan</u>
Kieta	Gdynia	Constantza	Port Sudan
Lae	Other, Poland	Other, Romania	Other, Sudan
Madang	<u>Portugal, Azores & Madeira</u>	<u>Samoa (Western Samoa)</u>	<u>Surinam</u>
Port Moresby	Lisbon	Apia	Paramaribo
Rabaul	Other, Portugal, Azores &	Other, Samoa (Western Samoa)	Other, Surinam
Wewak	Madeira		
Other, Papua New Guinea	<u>Puerto Rico</u>	<u>Saudi Arabia</u>	<u>Sweden</u>
	San Juan	Damman	Gothenburg
<u>Paraguay</u>	Other, Puerto Rico	Jeddah	Other, Sweden
Asuncion		Other, Saudi Arabia	
Other, Paraguay	<u>Qatar</u>	<u>Senegal</u>	<u>Switzerland & Liechtenstein</u>
	Doha	Dakar	Basle
<u>Peninsular Spain</u>	Other, Qatar	Other, Senegal	Other, Switzerland &
Barcelona			Liechtenstein
Valencia	<u>People's Democratic Republic</u>	<u>Seychelles</u>	<u>Syria</u>
Other, Peninsular Spain	<u>of Yemen (Aden)</u>	Mahe Island	Lattakia
	Aden	Other, Seychelles	Other, Syria
<u>People's Democratic Republic</u>	Other, People's Democratic		
of Yemen (Aden)	Republic of Yemen (Aden)		

Taiwan
Hualien
Kaohsiung
Keelung
Suao
Taichung
Other, Taiwan

Tanzania
Dar-Es-Salaam
Zanzibar Island
Other, Tanzania

Thailand
Bangkok
Other, Thailand

Togo
Lome
Other, Togo

Tonga
Nukualofa
Other, Tonga

Trinidad & Tobago
Port of Spain
Other, Trinidad & Tobago

Trust Territory of the Pacific Islands
Koror
Yap
Other, Trust Territory of the Pacific Islands

Tunisia
Sfax
Tunis
Other, Tunisia

Turkey
Istanbul
Other, Turkey

Tuvalu
Funafuti
Other, Tuvalu

United Arab Emirates
Abu Dhabi
Dubai
Other, United Arab Emirates

United Kingdom
Felixstowe
Hull
London
Manchester
Portsmouth
Southampton
Tilbury
Other, United Kingdom

Union of Soviet Socialist Republic
Ilichevsk
Vostochny
Other, Union of Soviet Socialist Republic

United States of America
Baltimore
Boston
Charleston
Chicago
Galveston
Houston
Jacksonville
Long Beach
Longview

Los Angeles
Miami
New Orleans
New York
Newark
Norfolk
Oakland
Philadelphia
Portland (Maine)
Portland (Oregon)
San Diego
San Francisco
San Pedro
Savannah
Seattle
Stockton
Tacoma
Tampa
Wilmington (Delaware)
Wilmington (North Carolina)
Other, United States of America

United States of Oceania
Guam
Pago Pago
Other, United States of Oceania

Uruguay
Montevideo
Other, Uruguay

Vanuatu
Port Vila
Other, Vanuatu

Venezuela
El Guamache
La Guaira
Maracaibo
Puerto Cabello
Other, Venezuela

Vietnam
Da-Nang
Haiphong
Ho Chi Minh City
Vung Tau
Other, Vietnam

Yemen Arab Republic
Hodeidah
Other, Yemen Arab Republic

Yugoslavia
Rijeka
Other, Yugoslavia

P A R T B

GENERAL REVIEW

I. SHIPPING STATISTICS

In 1990, 18 847 ships with a total capacity of 112.3 million NRT arrived Hong Kong, representing an increase of 1 084 (or 6%) in number and of 4.7 million NRT (or 4%) in capacity over 1989. During the same period, departing ships numbered 18 824 with a total capacity of 112.2 million NRT, representing an increase of 1 039 (or 6%) in number and of 4.3 million NRT (or 4%) in capacity over 1989. The above are summarized in Table A below.

Table A: Summary of shipping statistics in 1990

	<u>1990</u>	<u>Change over 1989</u>	<u>% change over 1989</u>
<u>Incoming ships</u>			
Number	18 847	+1 084	+6%
Total capacity (Mn. NRT)	112.3	+4.7	+4%
<u>Outgoing ships</u>			
Number	18 824	+1 039	+6%
Total capacity (Mn. NRT)	112.2	+4.3	+4%

In the following analyses, comparisons are focused on changes between the year 1990 and the year 1989.

1. By first/last country of call

Major changes in the number of incoming/outgoing ships analysed by first/last country of call are summarized below. Further details with country and port breakdowns can be found in Table 2.

Incoming ships

<u>First country of call</u>	<u>Number in 1990</u>	<u>Change over 1989</u>
China	5 786	+390
Singapore	1 519	+209
Taiwan	3 690	+198
Malaysia	330	+97
Vietnam	357	+75
South Korea	705	-56
U.S.A.	412	-86

CHART 1

NUMBER AND SHARE OF SHIPS ARRIVING FROM/DEPARTING FOR
THE MAJOR COUNTRIES OF CALL IN 1990

Outgoing ships

<u>Last country of call</u>	<u>Number in 1990</u>	<u>Change over 1989</u>
China	5 654	+350
Singapore	2 191	+222
Japan	1 268	+150
Vietnam	337	+91
South Korea	684	+74
U.S.A.	163	-42

Chart 1 shows the number and share of ships arriving from/departing for the major countries of call in 1990.

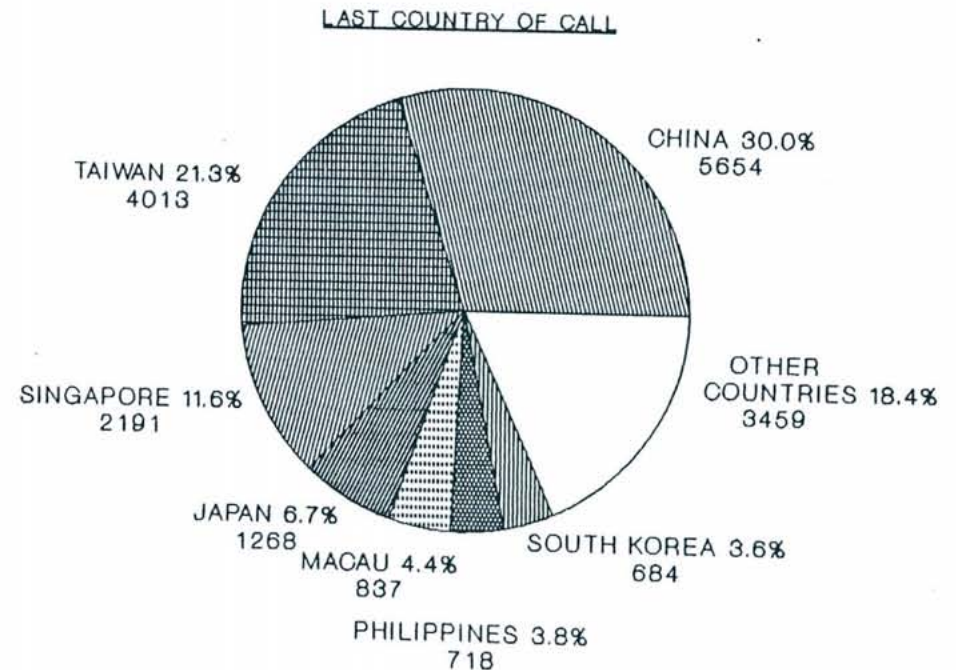
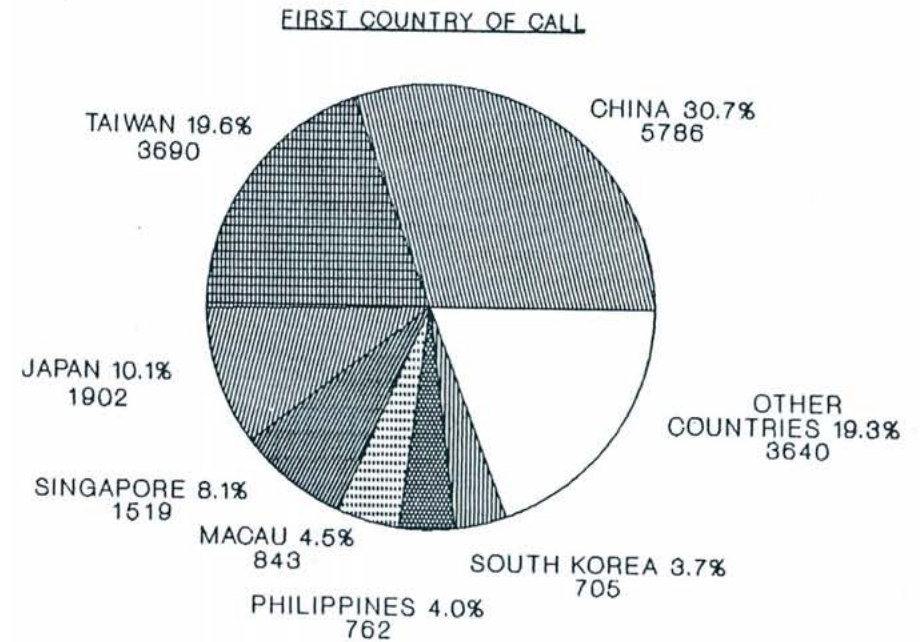
2. By type of shipping service

Of the incoming ships, liners increased by 669 in number and tramps increased by 257. Of the outgoing ships, liners increased by 677 in number and tramps increased by 255. [Table 3]

3. By ship type

Major changes in the number of incoming and outgoing ships analysed by ship type are summarized below. Further details are given in Table 4.

<u>Ship type</u>	<u>Changes (1990 over 1989)</u>	
	<u>Incoming ships</u>	<u>Outgoing ships</u>
Container vessel	+634	+622
Conventional cargo vessel	+228	+209
Dry bulk carrier	+92	+81
Gas carrier/tanker	+81	+92
Semi-container vessel	+65	+53
Oil tanker	-49	-44



4. By Flag

The following shows the major changes in the number of incoming and outgoing ships analysed by flag. Further details can be found in Table 5.

<u>Flag</u>	<u>Changes (1990 over 1989)</u>	
	<u>Incoming ships</u>	<u>Outgoing ships</u>
Chinese	+440	+418
Liberian	+178	+178
Panamanian	+82	+73
Danish	+77	+77
South Korean	+67	+68
Norwegian	+53	+53
Dutch	-37	-40
Japanese	-81	-84

5. By ship capacity

The average capacity of all incoming ships in 1990 was 13 987 DWT. Major changes in the number of incoming and outgoing ships analysed by ship capacity are summarized below. Further details are given in Table 6.

<u>Ship capacity (DWT)</u>	<u>Changes (1990 over 1989)</u>	
	<u>Incoming ships</u>	<u>Outgoing ships</u>
Below 2 000	+373	+388
20 000 - 24 999	+126	+116
40 000 and above	+108	+108
12 000 - 12 999	+93	+93
2 000 - 3 999	+92	+91
9 000 - 9 999	-32	-37

6. By length of time in port

About 68% of the departing ships stayed in Hong Kong for less than 2 days. [Table 7]

II. PORT AND CARGO STATISTICS

Port and cargo statistics are compiled based on a sample of the consignments listed in ocean cargo manifests. In 1990, the total tonnage of cargo discharged in Hong Kong from incoming ships, including imports and inward transshipment cargo, was estimated to be 46.2 Mn. tonne and represented an increase of 1% over 1989. During the same period, the total tonnage of cargo loaded onto outgoing ships, including domestic exports, re-exports and outward transshipment cargo, was estimated to be 19.8 Mn. tonne and represented an increase of 5%. Of the cargo discharged from incoming ships, 87% in terms of tonnage was imports and 13% was transshipment cargo, and 37% in terms of tonnage was containerized cargo. Of those loaded onto outgoing ships, 63% in terms of tonnage was exports (including domestic exports and re-exports) and 37% was transshipment cargo, and 80% in terms of tonnage was containerized cargo.

Table B shows the tonnage of cargo discharged and loaded in 1990 for the four types of shipment, the percentage changes when compared with 1989 and the extent of containerization.

Table B: Summary of port and cargo statistics in 1990

		<u>1990</u>	<u>% change</u>	<u>Extent of</u>
		<u>(Mn. tonne)</u>	<u>over 1989</u>	<u>container-</u>
				<u>ization</u>
Direct shipment	Imports	40.2	+2%	31%
	Exports	12.5	+8%	73%
Transshipment	Inward	6.1	-7%	76%
	Outward	7.2	-1%	92%
Total	Discharged from incoming ships	46.2	+1%	37%
	Loaded onto outgoing ships	19.8	+5%	80%

The coefficients of variation (i.e. standard errors of the statistics divided by the statistics) of the port and cargo statistics at the aggregate level published in this report are as follows :-

	<u>Direct Shipment</u>		<u>Transshipment</u>	
	<u>Imports</u>	<u>Exports</u>	<u>Inward</u>	<u>Outward</u>
Gross weight	0.2%	0.3%	0.6%	0.5%
Cubic measurement	0.3%	0.4%	0.8%	0.7%

This shows that errors due to sampling for such aggregate statistics analysed by type of shipment ranged from about +0.4% to +1.6% at the 95% confidence level.

Detailed statistics are subject to larger sampling errors. With a few exceptions, the coefficients of variation of the statistics published in Tables 10-28 are less than 5%.

In the following analyses, comparisons are focused on changes between the year 1990 and the year 1989.

1. Direct shipment (or seaborne imports/exports)

1.1 By country of loading/discharge

The major countries of loading for seaborne imports in tonnage terms were Singapore (which accounted for 16%), Japan (14%), China (12%), South Africa (10%), Australia (9%), Taiwan (8%) and the U.S.A. (6%). [Table 10(A)]

The major countries of discharge for seaborne exports in tonnage terms were the U.S.A. (which accounted for 20%), China (14%), Taiwan (13%), Singapore (5%), Japan (5%), the F.R. Germany (4%) and South Korea (4%). [Table 10(B)]

The major countries of loading/discharge for seaborne imports/exports and their share in tonnage terms in 1990 are illustrated in Chart 2.

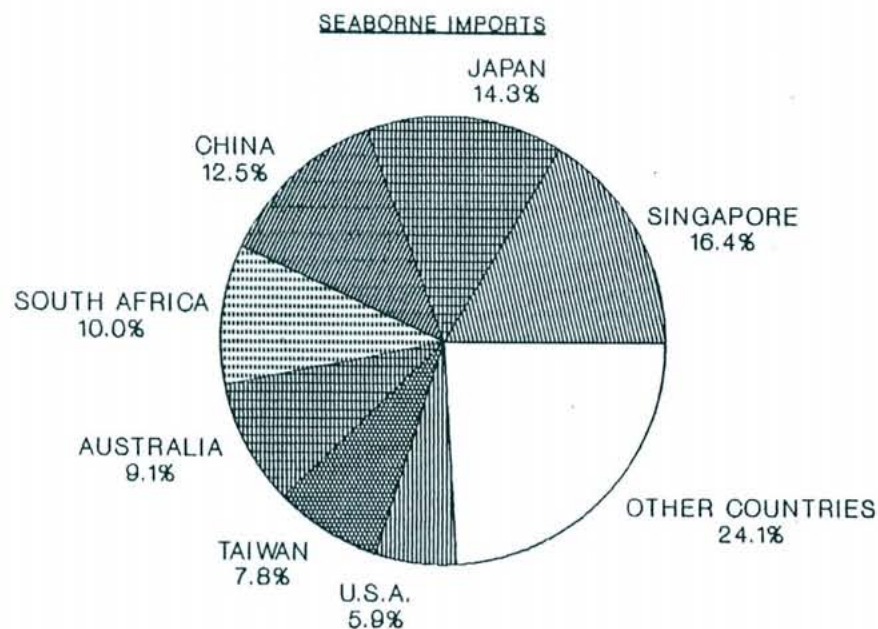
Comparing 1990 with 1989, the total tonnage of seaborne imports increased by 2%, while that of seaborne exports increased by 8%.

Major changes in the tonnage of seaborne imports and exports analysed by country of loading/discharge are summarized below. Further details can be found in Table 10.

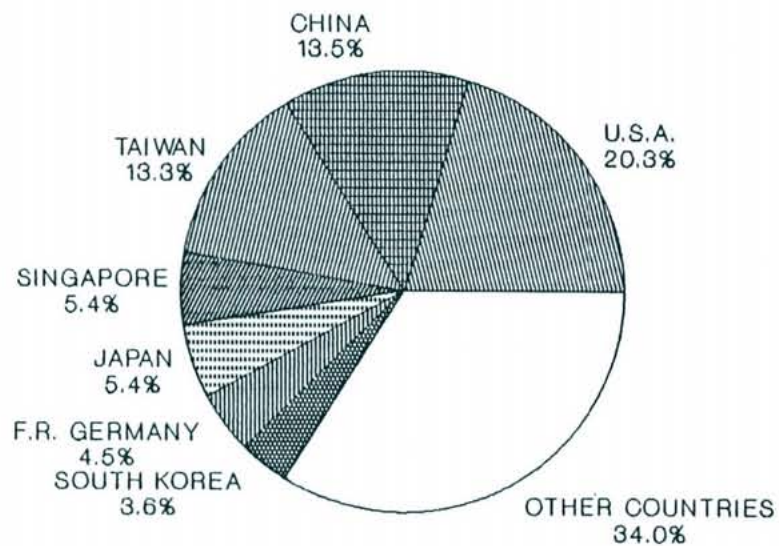
<u>Seaborne imports by country of loading</u>	<u>% change over 1989</u>	<u>Seaborne exports by country of discharge</u>	<u>% change over 1989</u>
Indonesia	+108%	F.R. Germany *	+57%
Malaysia	+26%	Macau	+35%
United Kingdom	+25%	Netherlands	+28%
Netherlands	+18%	Canada	+21%
U.S.A.	+17%	Taiwan	+19%
China	+16%	Singapore	+19%
South Africa	-20%	United Kingdom	+19%
Brazil	-23%	China	-14%

* See note XI(a) on page 3

MAJOR COUNTRIES OF LOADING/DISCHARGE FOR SEABORNE IMPORTS/EXPORTS AND THEIR SHARE IN TONNAGE TERMS IN 1990



SEABORNE EXPORTS (INCLUDING DOMESTIC EXPORTS AND RE-EXPORTS)



1.2 By country of loading/discharge by containerization

In terms of tonnage, containerized cargo accounted for 31% of seaborne imports, and 73% of seaborne exports. The total tonnage of containerized seaborne imports in 1990 rose by 15% over 1989. During the same period, the total tonnage of containerized seaborne exports rose by 14%.

The extent of containerization for seaborne imports and exports analysed by country of loading/discharge is shown below. Further details with country and port breakdowns can be found in Table 11.

<u>Seaborne imports</u>		<u>Seaborne exports</u>	
<u>Country of loading</u>	<u>Extent of containerization in 1990</u>	<u>Country of discharge</u>	<u>Extent of containerization in 1990</u>
Italy	98%	Canada	100%
U.S.A.	83%	United Kingdom	100%
Taiwan	81%	F.R. Germany *	100%
F.R. Germany *	80%	U.S.A.	100%
United Kingdom	79%	France	100%
Netherlands	71%	Netherlands	100%
		Australia	99%
		Philippines	96%

* See note XI(a) on page 3

1.3 By principal commodity

Table 15 presents the analysis of seaborne imports/exports by principal commodity. In tonnage terms, 56% of the seaborne imports was bulk cargo (including dry bulk and liquid bulk), whereas bulk cargo accounted for some 23% of seaborne exports.

The top five principal commodities imported/exported by sea and their share in tonnage terms in 1990 are shown in Chart 3.

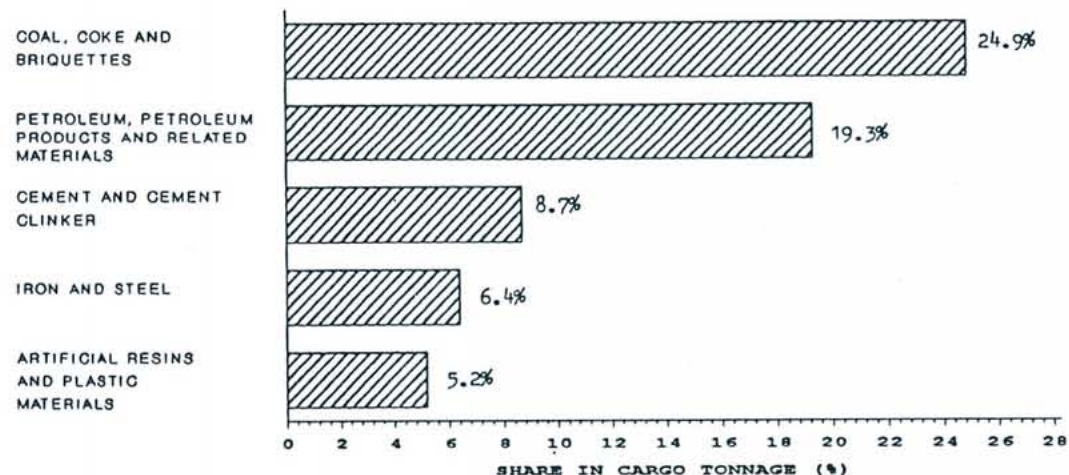
Major changes in the tonnage of seaborne imports and exports analysed by principal commodity between the year 1990 and the year 1989 are summarized below.

<u>Seaborne imports</u>		
<u>Principal commodities</u>	<u>1990</u> <u>('000 tonne)</u>	<u>% change</u> <u>over 1989</u>
Organic chemicals	568	+34%
Artificial resins and plastic materials	2 080	+23%
Paper, paperboard and articles of paper pulp, of paper or of paperboard	1 764	+21%
Petroleum, petroleum products and related materials	7 739	- 5%
Cement and cement clinker	3 498	-18%

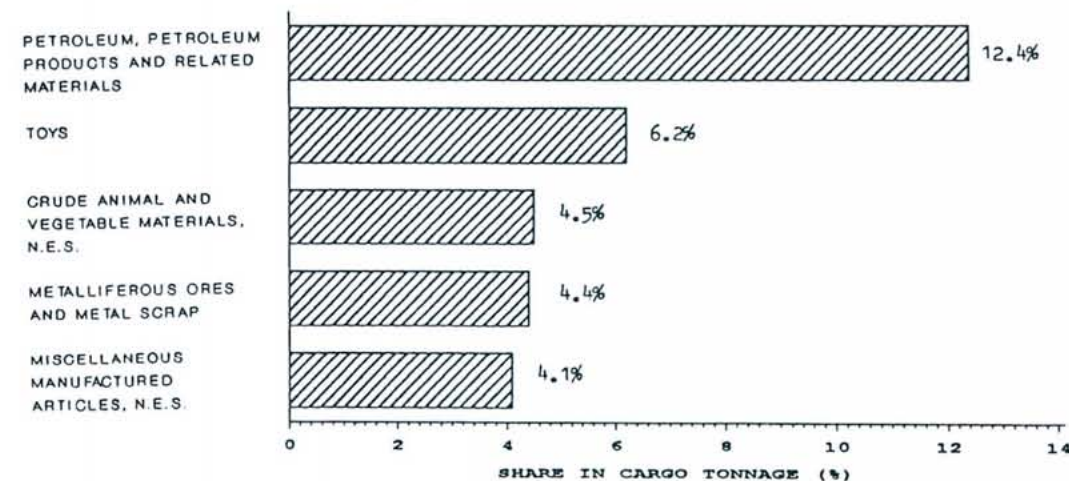
<u>Seaborne exports</u>		
<u>Principal commodities</u>	<u>1990</u> <u>('000 tonne)</u>	<u>% change</u> <u>over 1989</u>
Footwear	315	+40%
Toys	781	+23%
Crude animal and vegetable materials, n.e.s.	558	+17%
Petroleum, petroleum products and related materials	1 555	- 7%
Pulp and waste paper	321	-19%

CHART 3
PRINCIPAL COMMODITIES IMPORTED/EXPORTED BY SEA AND
THEIR SHARE IN TONNAGE TERMS IN 1990

SEABORNE IMPORTS



SEABORNE EXPORTS (INCLUDING DOMESTIC EXPORTS AND RE-EXPORTS)



1.4 By principal commodity by containerization

The extent of containerization for seaborne imports and exports analysed by principal commodity is shown below. Further details appear in Table 16.

<u>Seaborne imports</u>	
<u>Principal commodities</u>	<u>Extent of containerization in 1990</u>
Artificial resins and plastic materials	98%
Paper, paperboard and articles of paper pulp, of paper or of paperboard	93%
Other electrical and electronic appliances and parts	91%
Textiles of mixed materials or other materials, n.e.s.	90%
Textile fibres	88%
<u>Seaborne exports</u>	
<u>Principal commodities</u>	<u>Extent of containerization in 1990</u>
Cotton garments	100%
Toys	100%
Garments of mixed materials or other materials, n.e.s.	100%
Footwear	100%
Cotton textiles	100%
Miscellaneous manufactured articles, n.e.s.	99%
Plastic manufactures, n.e.s.	99%

1.5 By country by principal commodity

Singapore was the largest country of loading for Hong Kong's seaborne imports, and the principal commodities imported were petroleum, petroleum products and related materials. Japan ranked second, from where cement and cement clinker, iron and steel, and artificial resins and plastic materials were imported. Other important countries of loading were China (loading coal, coke and briquettes, and petroleum, petroleum products and related materials), South Africa (loading coal, coke and briquettes), Australia (loading coal, coke and briquettes), Taiwan (loading artificial resins and plastic materials), and the U.S.A. (loading artificial resins and plastic materials). [Table 20(A)]

The U.S.A. was the largest country of discharge for Hong Kong's seaborne exports, unloading toys, footwear and miscellaneous manufactured articles, n.e.s. China ranked second, unloading petroleum, petroleum products and related materials. Other important countries of discharge were Taiwan (unloading clay and kaolin, crude animal and vegetable materials, n.e.s., and metalliferous ores and metal scrap), Singapore (unloading vegetables and fruit), Japan (unloading metalliferous ores and metal scrap), the F.R. Germany (unloading toys and cotton garments) and South Korea (unloading miscellaneous manufactures of metal and non-metallic minerals, n.e.s.). [Table 20(B)]

1.6 By port by principal commodity

Singapore was the largest port of loading for Hong Kong's seaborne imports, and the principal commodities imported were petroleum, petroleum products and related materials. Richards Bay ranked second, from where coal, coke and briquettes were imported to Hong Kong. Other important ports of loading were Qinhuangdao (loading coal, coke and briquettes), Newcastle (loading coal, coke and briquettes), Keelung (loading artificial resins and plastic materials) and Kaohsiung (loading artificial resins and plastic materials). [Table 21(A)]

Keelung was the largest port of discharge for Hong Kong's seaborne exports, unloading clay and kaolin, and crude animal and vegetable materials, n.e.s. Other important ports of discharge were Long Beach (unloading toys and footwear), Singapore (unloading vegetables and fruit) and Los Angeles (unloading toys). [Table 21(B)]

1.7 By principal commodity by port

The principal commodities of Hong Kong's seaborne imports were coal, coke and briquettes, petroleum, petroleum products and related materials, cement and cement clinker, and iron and steel. Coal, coke and briquettes were mainly imported from Richards Bay, Qinhuangdao and Newcastle, petroleum, petroleum products and related materials mainly from Singapore, cement and cement clinker mainly from Ube, Tsukumi and Saiki, and iron and steel mainly from Maputo. [Table 22(A)]

The principal commodities exported from Hong Kong by sea were petroleum, petroleum products and related materials (mainly to Guangzhou and Macau), toys (mainly to Long Beach and Los Angeles), crude animal and vegetable materials, n.e.s. (mainly to Keelung), and metalliferous ores and metal scrap (mainly to Kaohsiung and Taichung). [Table 22(B)]

2. Seaborne transshipment cargo

2.1 By country of loading/discharge

The two major countries of loading for inward seaborne transshipment cargo were China (36%) and the U.S.A. (15%). [Table 23(A)]

The two major countries of discharge for Hong Kong's outward seaborne transshipment cargo were also the U.S.A. (14%) and China (13%). [Table 23(B)]

The major countries of loading/discharge for inward/outward seaborne transshipment cargo and their share in tonnage terms in 1990 are illustrated in Chart 4.

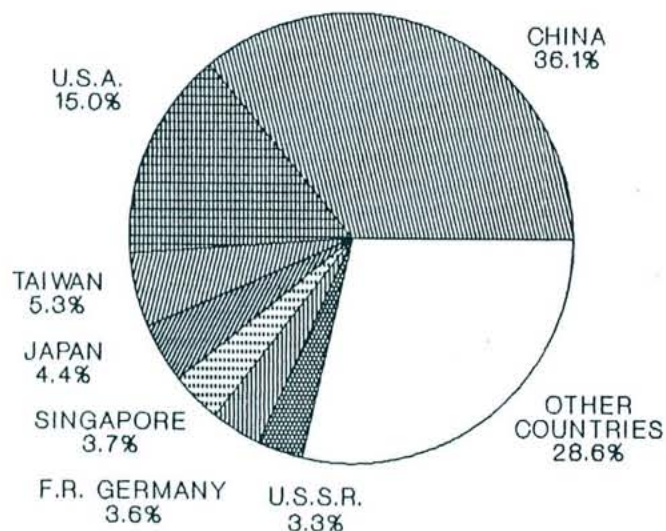
Comparing 1990 with 1989, the total tonnage of inward seaborne transshipment cargo decreased by 7%, while that of outward seaborne transshipment cargo decreased by 1%.

Major changes in the tonnage of inward and outward seaborne transshipment cargo analysed by country of loading/ discharge are summarized below. Further details can be found in Table 23.

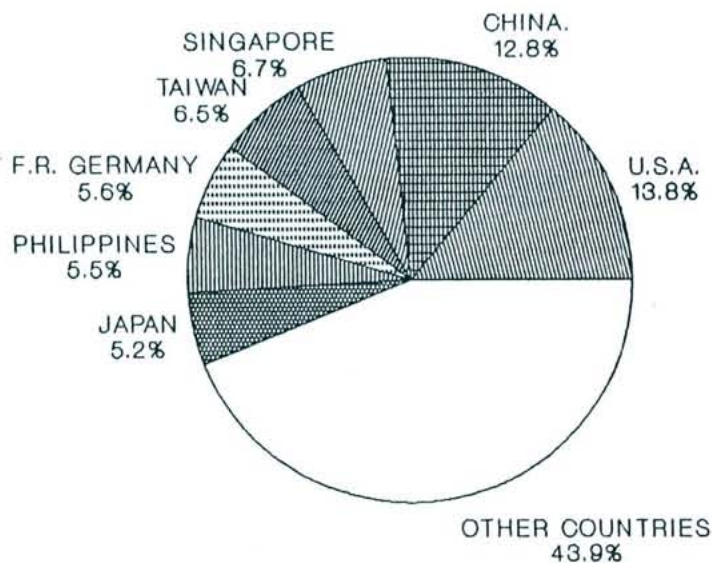
Inward transshipment cargo by country of loading	% change over 1989	Outward transshipment cargo by country of discharge	% change over 1989
Singapore	+24%	Malaysia	+33%
Japan	+22%	Spain	+33%
Taiwan	+16%	Singapore	+20%
U.S.A.	-24%	France	+20%
Thailand	-40%	Philippines	-22%
Canada	-41%	China	-32%

MAJOR COUNTRIES OF LOADING/DISCHARGE FOR INWARD/OUTWARD TRANSHIPMENT CARGO AND THEIR SHARE IN TONNAGE TERMS IN 1990

INWARD TRANSHIPMENT CARGO



OUTWARD TRANSHIPMENT CARGO



2.2 By country of loading/discharge by containerization

In terms of tonnage, 76% of inward seaborne transshipment cargo was containerized, whereas the extent of containerization for outward seaborne transshipment cargo was 92%. The total tonnage of containerized inward seaborne transshipment cargo in 1990 increased by 4% over 1989. During the same period, the total tonnage of containerized outward seaborne transshipment cargo rose by 2%.

The extent of containerization for inward and outward seaborne transshipment cargo analysed by country of loading/discharge is shown below. Further details with country and port breakdowns are given in Table 24.

<u>Country of loading</u>	<u>Extent of containerization in 1990</u>	<u>Country of discharge</u>	<u>Extent of containerization in 1990</u>
Australia	100%	U.S.A.	100%
Netherlands	100%	United Kingdom	100%
France	100%	France	100%
U.S.A.	99%	Spain	100%
F.R. Germany *	99%	F.R. Germany *	100%
Canada	99%	Japan	100%
Philippines	98%	Italy	100%

* See note XI(a) on page 3

2.3 By principal commodity

Cargo transhipped through Hong Kong by sea was mainly general cargo, accounting for 87% of inward transshipment cargo and 91% of outward transshipment cargo.

Chart 5 shows the top five principal commodities transhipped through Hong Kong by sea and their relative share in tonnage terms in 1990.

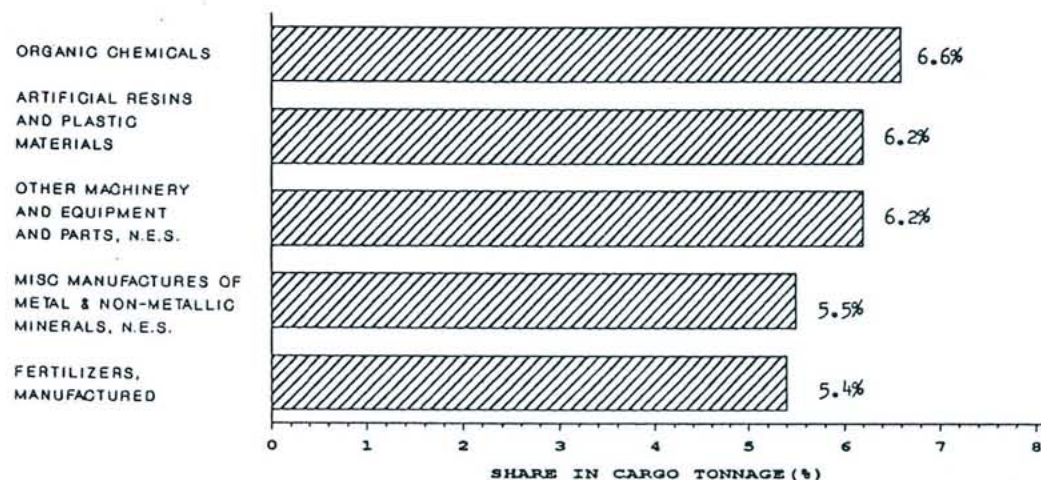
Major changes in the tonnage of inward and outward seaborne transhipment cargo analysed by principal commodity in 1990 over 1989 are summarized below. Further details can be found in Table 25.

<u>Inward transhipment cargo</u>		
<u>Principal commodities</u>	<u>1990</u> <u>('000 tonne)</u>	<u>% change</u> <u>over 1989</u>
Footwear	107	+63%
Paper, paperboard and articles of paper pulp, of paper or of paperboard	236	+17%
Garments of mixed materials or other materials, n.e.s.	181	+15%
Organic chemicals	400	-15%
Iron and steel	202	-26%
Fertilisers, manufactured	329	-45%

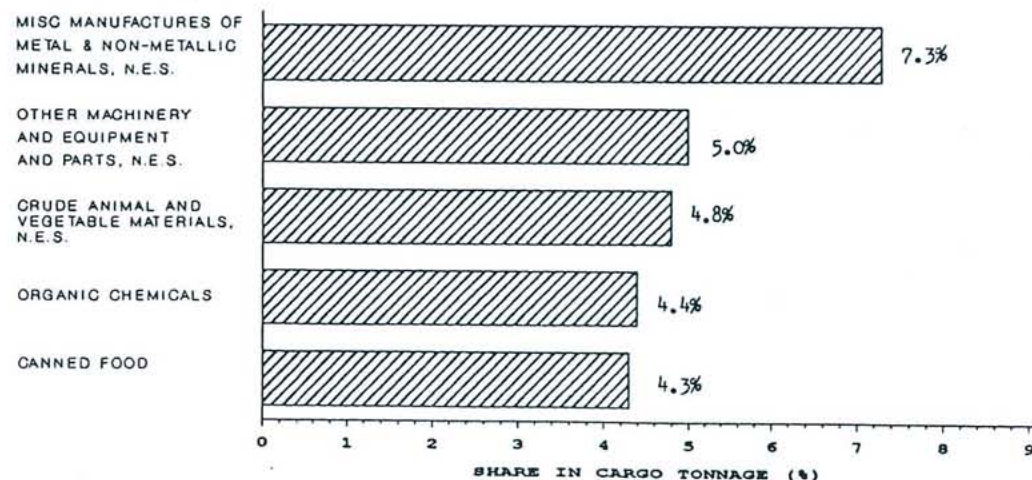
<u>Outward transhipment cargo</u>		
<u>Principal commodities</u>	<u>1990</u> <u>('000 tonne)</u>	<u>% change</u> <u>over 1989</u>
Canned food	312	+23%
Garments of mixed materials or other materials, n.e.s.	199	+20%
Paper, paperboard and articles of paper pulp, of paper or of paperboard	236	+15%
Crude animal and vegetable materials, n.e.s.	344	-16%
Organic chemicals	319	-21%
Fertilisers, manufactured	140	-35%

CHART 5
PRINCIPAL COMMODITIES TRANSHIPPED THROUGH HONG KONG BY SEA
AND THEIR SHARE IN TONNAGE TERMS IN 1990

INWARD TRANSHIPMENT CARGO



OUTWARD TRANSHIPMENT CARGO



2.4 By principal commodity by containerization

The extent of containerization for inward and outward seaborne transshipment cargo analysed by principal commodity is shown below. Further details are given in Table 26.

<u>Inward transshipment cargo</u>	Extent of containerization in 1990
<u>Principal commodities</u>	
Artificial resins and plastic materials	98%
Organic chemicals	96%
Vegetables and fruit	87%
Paper, paperboard and articles of paper pulp, of paper or of paperboard	85%
Textile fibres	83%

<u>Outward transshipment cargo</u>	Extent of containerization in 1990
<u>Principal commodities</u>	
Artificial resins and plastic materials	99%
Canned food	99%
Organic chemicals	98%
Vegetables and fruit	95%
Miscellaneous manufactures of metal and non-metallic minerals, n.e.s.	94%
Inorganic chemicals	92%
Crude animal and vegetable materials, n.e.s.	91%

2.5 By country by principal commodity

China and the U.S.A. were the two major countries of loading/discharge for seaborne transshipment cargo. Transshipment cargo from China by sea were mainly miscellaneous manufactures of metal and non-metallic minerals, n.e.s., canned food and other machinery and equipment and parts, n.e.s., while those transhipped to China by sea were mainly organic chemicals, manufactured fertilisers and artificial resins and plastic materials. On the other hand, transshipment cargo from the U.S.A. by sea were mainly organic chemicals, artificial resins and plastic materials, and pulp and waste paper, while those transhipped to the U.S.A. by sea were mainly miscellaneous manufactures of metal and non-metallic minerals, n.e.s. [Table 27]

2.6 Outward seaborne transshipment statistics by country of discharge and country of loading

Attempt has been made to analyse the flow of seaborne transshipment cargo by their country of loading and country of discharge, based on the information reported in the outward ocean cargo manifests. The coverage is, however, limited to those transshipment cargo which are carried out of Hong Kong by ocean-going vessels, irrespective of the means of transportation by which they are carried into Hong Kong. Statistics so compiled do not include those transshipment cargo which are carried into Hong Kong by ocean-going vessels (and other means of transportation) but are not carried out of Hong Kong by ocean-going vessels.

Based on the information reported in the outward ocean cargo manifests, about 34% of the cargo transhipped onto ocean-going vessels to China was loaded in the U.S.A., while 50% of the cargo transhipped to the U.S.A. was loaded in China. Besides providing transshipment services for China and the U.S.A., Hong Kong also transhipped cargo from China to Singapore, the F.R. Germany, Japan, the Netherlands, Thailand, the United Kingdom, Malaysia, France, Australia, Spain and Italy, and from the U.S.A. to Singapore, Taiwan, the Philippines, Thailand and Malaysia. [Table 28]

III. QUARTERLY COMPARISONS

This section aims at analysing ship and cargo movements throughout 1989 and 1990 based on quarterly statistics. The quarterly changes of selected summary statistics in 1989 and 1990 are presented in Charts 6 to 9.

Chart 6 shows the number of incoming/outgoing ships in each quarter of 1989 and 1990. It can be seen that the patterns for incoming and outgoing ships were very similar, as most of the ships stayed in Hong Kong for less than 2 days. Compared with the same quarter in 1989, the number of incoming/outgoing ships showed increases throughout all quarters of 1990.

Chart 7 shows the cargo tonnage of seaborne imports/exports and transshipment cargo in 1989 and 1990. Compared with the same quarter in 1989, while seaborne imports exhibited declines in the first two quarters and increases in the last two quarters of 1990, seaborne exports showed increases throughout all quarters of 1990. During the same period of comparison, inward transshipment cargo, having declined in the first three quarters, recovered in the last quarter of 1990. On the contrary, outward transshipment cargo rose in the first two quarters and decreased in the last two quarters of 1990.

Chart 8 presents the cargo tonnage of seaborne imports/exports for the major countries of loading/discharge in 1989 and 1990. Singapore, though overtaken by Japan and China in the fourth quarter of 1990, was the most important country of loading during 1989 and 1990. While the rankings of Japan, South Africa and Australia were quite stable, the ranking of China was rising, from fifth in early 1989 to second in end 1990. For seaborne exports (including domestic exports and re-exports), the U.S.A. remained to be the most important country of discharge for Hong Kong's seaborne exports throughout 1989 and 1990. China and Taiwan ranked second and third, while Singapore and Japan ranked fourth and fifth.

Chart 9 shows the cargo tonnage of the five principal commodities imported and exported by sea in 1989 and 1990. The ranking by commodity for seaborne imports was quite stable. Coal, coke and briquettes was most of the time Hong Kong's most important seaborne imports in tonnage terms. Petroleum, petroleum products and related materials, cement and cement clinker, iron and steel, and artificial resins and plastic materials respectively ranked second, third, fourth and fifth. For seaborne exports, petroleum, petroleum products and related materials ranked first throughout 1989 and 1990, while toys ranked second most of the time.

CHART 6

NUMBER OF INCOMING/OUTGOING SHIPS IN 1989 AND 1990

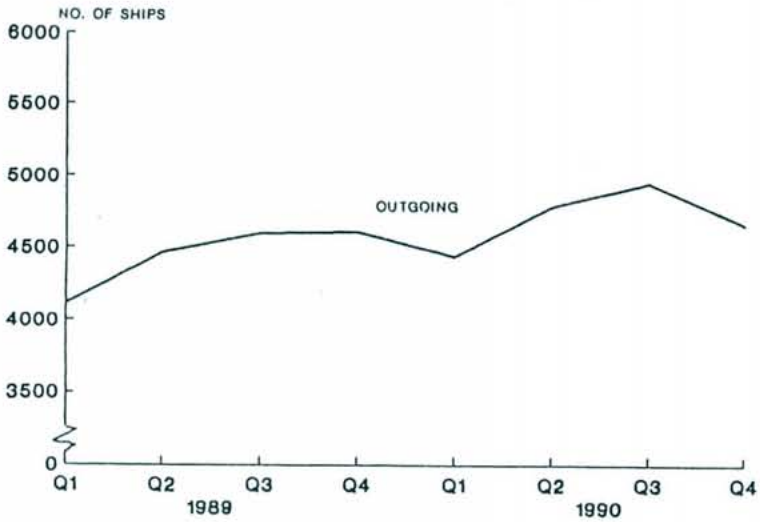
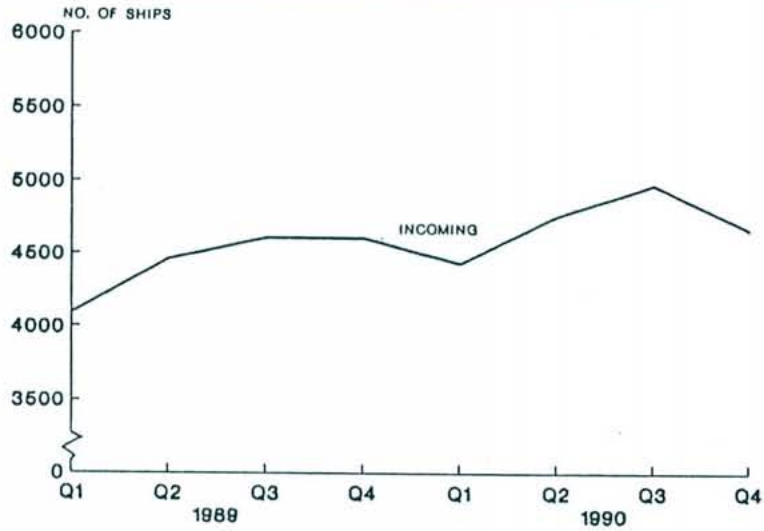


CHART 7

SEABORNE CARGO DISCHARGED/LOADED IN 1989 AND 1990

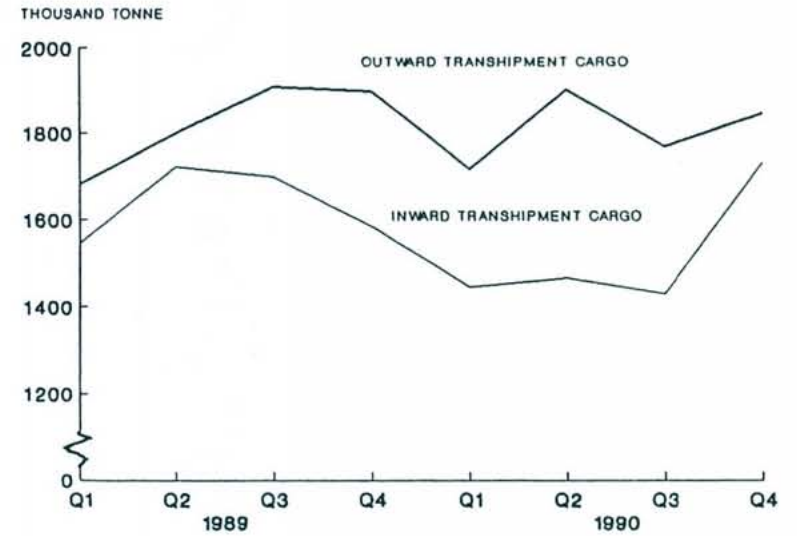
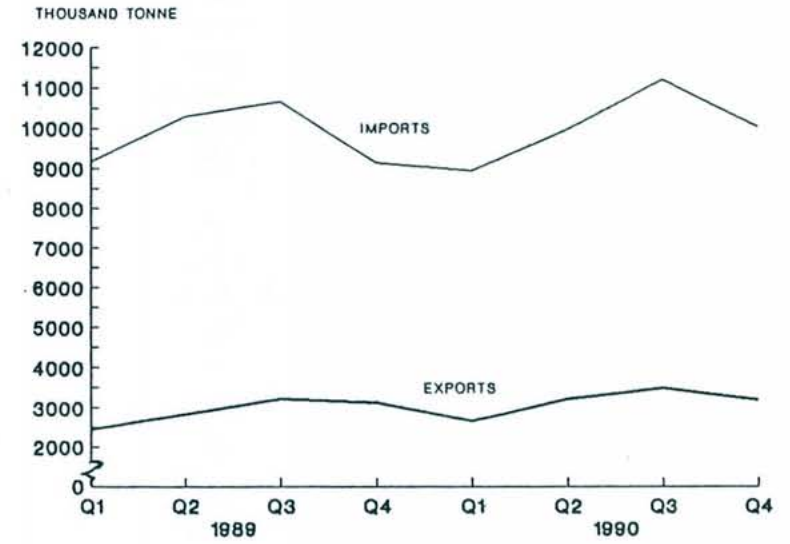


CHART 8

SEABORNE IMPORTS/EXPORTS BY MAJOR COUNTRY OF LOADING/DISCHARGE IN 1989 AND 1990

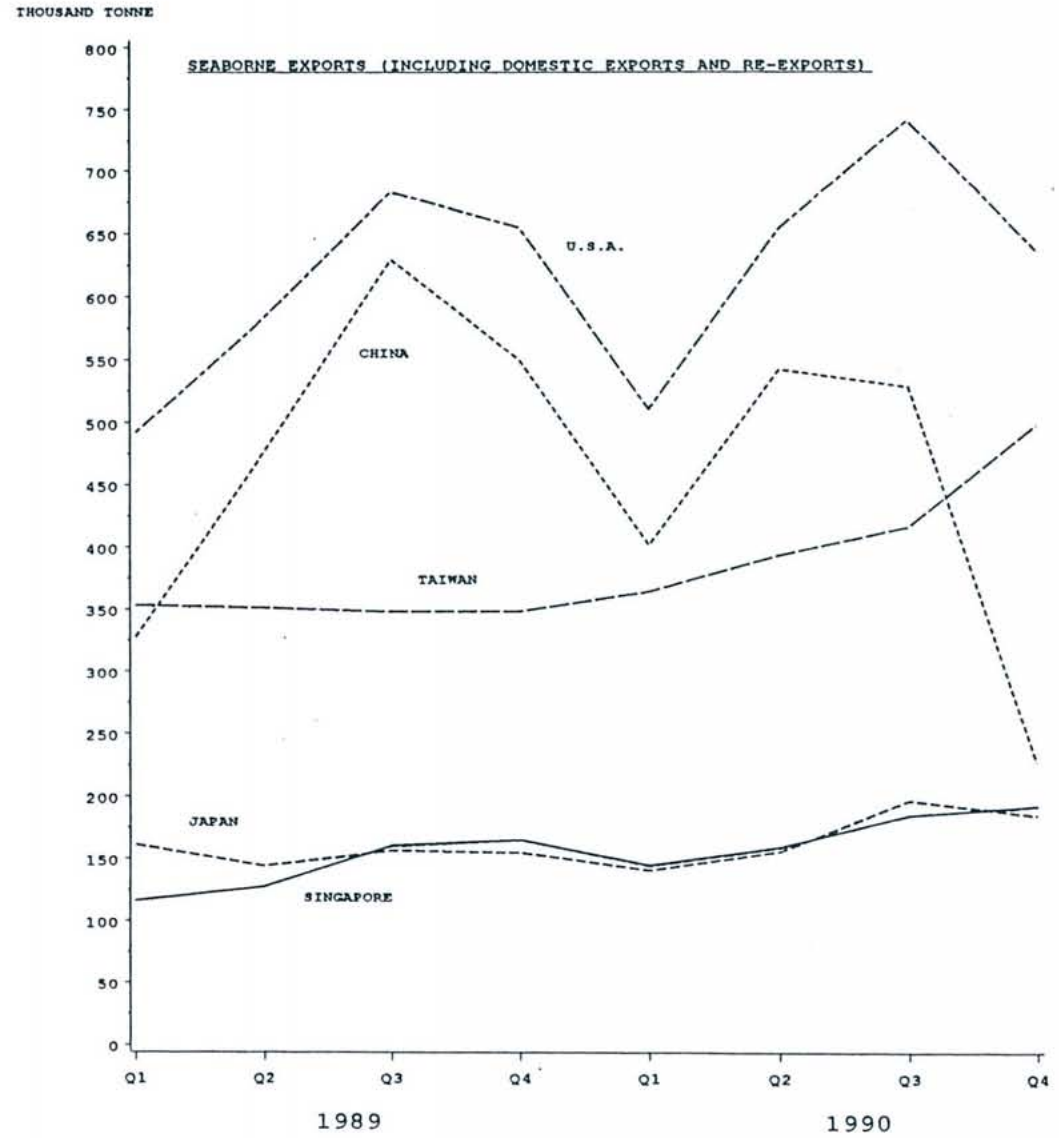
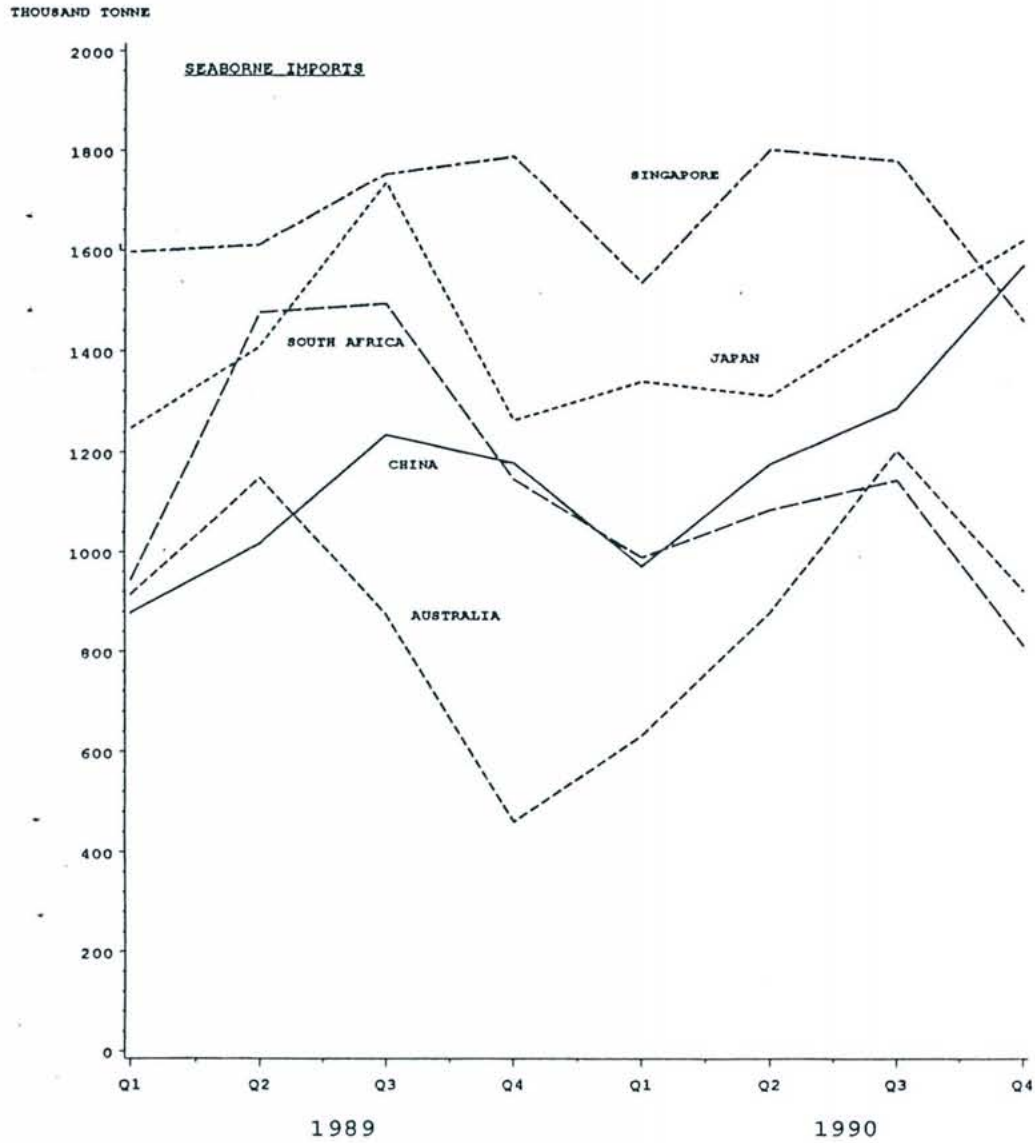
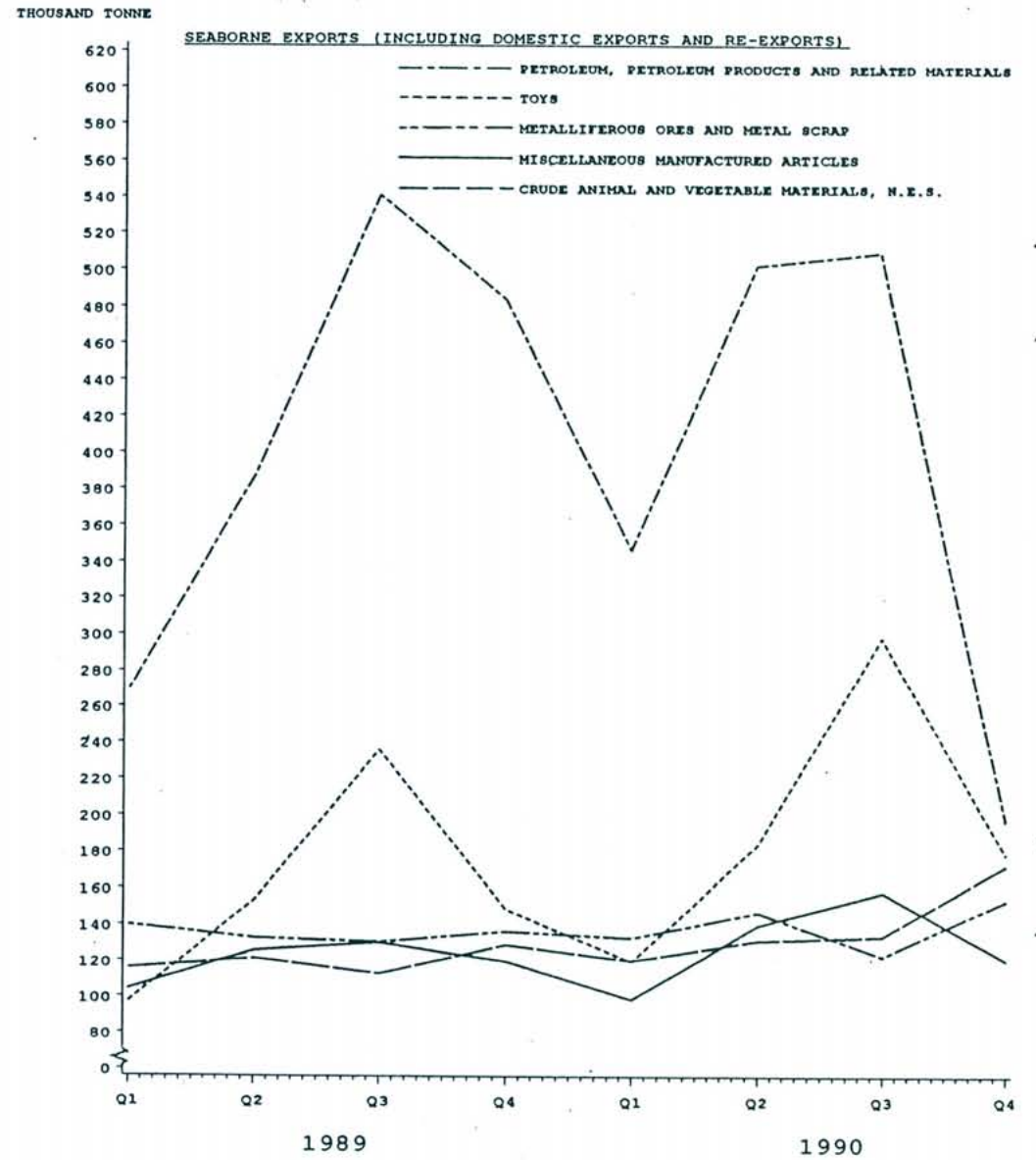
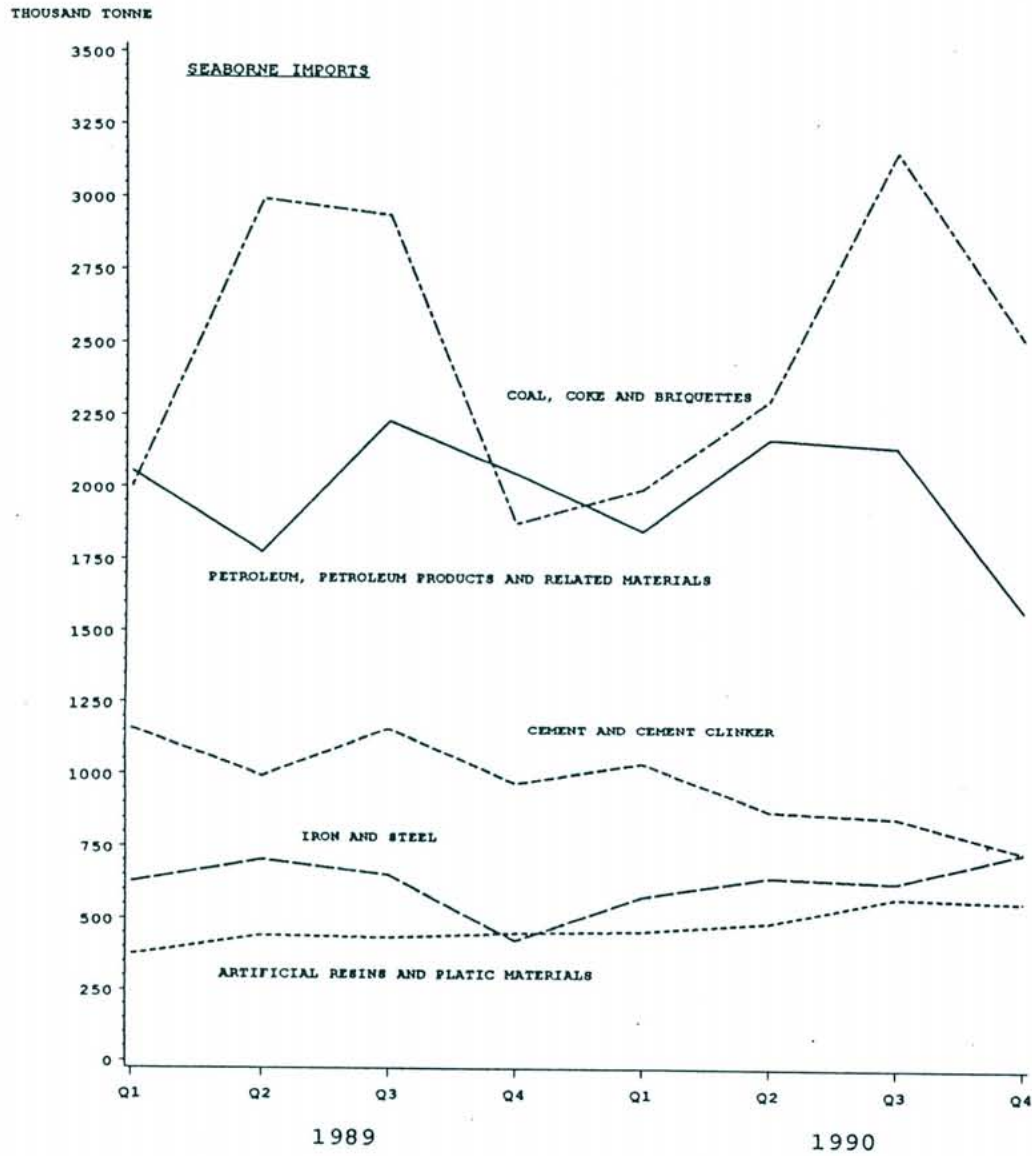


CHART 9

SEABORNE IMPORTS/EXPORTS BY PRINCIPAL COMMODITY IN 1989 AND 1990



IV. SUPPLEMENTARY STATISTICS

Table C presents the tonnage and share of cargo discharged/loaded by mode of transport in 1990.

Table C: Tonnage and share of cargo discharged/loaded by mode of transport in 1990

<u>Mode of transport</u>	<u>Cargo Discharged</u> ('000 tonne)	<u>% share</u>	<u>Cargo Loaded</u> ('000 tonne)	<u>% share</u>
Ocean	46 242	78%	19 766	70%
River	6 026	10%	3 262	12%
Road	4 565	8%	4 496	16%
Rail	1 850#	3%	367	1%
Air	353	1%	449	2%
<u>Total</u>	<u>59 035</u>	<u>100%</u>	<u>28 340</u>	<u>100%</u>

Excluding livestock totalling 1 986 007 heads in 1990.

Source : Ocean - Census & Statistics Dept.
 River - Marine Dept.
 Road - Customs & Excise Dept.
 Rail - Kowloon-Canton Railway Corporation.
 Air - Civil Aviation Dept.

Table D ranks leading container ports of the world by container throughput in terms of twenty-foot equivalent unit (T.E.U.).

Table D: Ranking of container ports of the world by container throughput in terms of T.E.U.

<u>Port</u>	<u>1989</u>	<u>Rank</u>	<u>1988</u>	<u>Rank</u>
Hong Kong	4 463 709	1	4 033 427	1
Singapore	4 364 400	2	3 375 100	2
Rotterdam	3 603 161	3	3 288 829	3
Kaohsiung	3 382 512	4	3 082 838	4
Kobe	2 458 964	5	2 263 214	5
Busan	2 158 828	6	2 065 462	7
Los Angeles	2 056 629	7	1 652 069	9
New York	1 988 318	8	2 095 530	6
Keelung	1 787 067	9	1 709 763	8
Hamburg	1 727 609	10	1 621 615	10

Source : Containerization International Yearbook, 1991 Ed.

Table E compares the container throughput of Hong Kong, Singapore and Kaohsiung in 1990.

Table E: Comparison of container throughput (in T.E.U.) for Hong Kong, Singapore and Kaohsiung

<u>Port</u>	<u>1990</u>
Singapore	5 223 000
Hong Kong	5 100 637
Kaohsiung	3 494 631

Source : Individual port authorities.

P A R T C

TABLE 1 : (A) INCOMING SHIPS ANALYSED BY REGION FOR 1990 - INWARD

REGION	1990					1989				
	NUMBER OF SHIPS	C A P A C I T Y			NUMBER OF SHIPS	C A P A C I T Y				
		DWT (' 0 0 0)	GRT (' 0 0 0)	NRT (' 0 0 0)		DWT (' 0 0 0)	GRT (' 0 0 0)	NRT (' 0 0 0)		
NORTH AMERICA	430	15 462	13 857	6 865	518	18 411	16 481	8 346		
WESTERN EUROPE *	245	8 353	7 379	3 719	265	8 557	7 590	3 783		
SOVIET UNION AND EASTERN EUROPE *	74	919	625	334	72	834	562	300		
CENTRAL AND SOUTH AMERICA	81	1 929	1 226	731	100	3 035	1 821	1 253		
MIDDLE EAST	95	2 804	2 170	1 181	119	3 408	2 875	1 554		
ASIA	16 757	208 925	167 236	89 287	15 638	190 714	153 162	82 555		
AFRICA	261	9 530	6 652	3 741	321	12 324	9 341	4 889		
AUSTRALASIA AND OCEANIA	310	7 605	5 182	3 016	286	6 764	4 419	2 669		
PORTS NOT IDENTIFIED	594	8 091	6 440	3 454	444	4 619	4 368	2 288		
TOTAL	18 847	263 616	210 766	112 325	17 763	248 666	200 620	107 637		

* SEE NOTE XI(b) ON PAGE 3

TABLE 1 : (B) OUTGOING SHIPS ANALYSED BY REGION FOR 1990 - OUTWARD

REGION	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT (' 0 0 0)	GRT (' 0 0 0)	NRT (' 0 0 0)	DWT (' 0 0 0)	GRT (' 0 0 0)	NRT (' 0 0 0)	
NORTH AMERICA	196	7 596	6 338	3 050	226	8 121	7 277	3 472
WESTERN EUROPE *	158	5 719	5 026	2 554	196	7 000	6 371	3 201
SOVIET UNION AND EASTERN EUROPE *	21	215	162	79	44	393	316	156
CENTRAL AND SOUTH AMERICA	30	624	423	241	22	482	326	195
MIDDLE EAST	103	2 449	1 883	994	90	2 417	1 771	960
ASIA	17 276	222 503	180 426	95 549	16 200	207 170	168 007	90 171
AFRICA	125	3 722	2 729	1 534	196	6 635	5 132	2 620
AUSTRALASIA AND OCEANIA	363	11 715	7 400	4 581	366	11 693	7 402	4 474
PORTS NOT IDENTIFIED	552	8 656	6 032	3 576	445	5 386	4 407	2 609
TOTAL	18 824	263 197	210 419	112 158	17 785	249 296	201 010	107 859

* SEE NOTE XI(b) ON PAGE 3

TABLE 2 : (A) INCOMING SHIPS ANALYSED BY SELECTED FIRST COUNTRY AND PORT OF CALL FOR 1990 - INWARD

SELECTED FIRST COUNTRY AND PORT OF CALL	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT ('000)	GRT ('000)	NRT ('000)	DWT ('000)	GRT ('000)	NRT ('000)	
AUSTRALIA	198	5 910	3 890	2 277	194	5 537	3 580	2 177
FREMANTLE	55	807	618	370	54	800	599	362
SYDNEY	63	962	801	424	37	574	452	252
CHINA	5 786	41 043	28 960	16 919	5 396	38 398	26 867	15 652
DALIAN	221	2 638	1 674	992	230	2 529	1 552	960
FUZHOU	157	584	407	225	156	537	361	204
GUANGZHOU (INCL. HUANGPU)	806	5 731	3 739	2 304	872	6 473	4 247	2 485
HAIKOU	205	419	478	247	211	620	583	299
NANJING	72	593	342	179	58	599	356	191
QINGDAO	266	2 539	1 810	1 004	207	2 098	1 469	849
SHANGHAI	921	9 803	7 139	4 203	789	8 638	6 428	3 708
SHANTOU	410	731	1 603	808	373	688	1 530	774
TIANJIN XINGANG	367	4 082	2 926	1 636	386	4 476	3 038	1 763
XIAMEN	361	1 975	1 345	700	358	2 019	1 405	756
ZHANGJIAGANG	99	719	522	305	91	628	441	258
ZHANJIANG	302	1 549	819	549	319	1 623	940	585
OTHER, CHINA	1 467	7 018	4 600	2 748	1 209	5 158	3 119	1 896
INDONESIA	266	3 095	1 991	1 225	221	2 321	1 524	924
OTHER, INDONESIA	129	1 169	723	434	97	737	470	273
JAPAN	1 902	36 248	31 656	16 483	1 871	33 874	30 078	15 795
KOBE	591	15 091	13 196	6 472	606	13 798	12 416	5 975
NAGOYA	100	1 201	1 138	573	123	1 348	1 270	956
OSAKA	176	4 138	3 316	1 570	131	2 187	1 757	972
TOKYO	113	3 132	3 224	1 559	106	3 391	3 006	1 432
YOKOHAMA	373	5 226	4 200	3 339	331	4 596	3 823	3 202
OTHER, JAPAN	309	3 365	3 661	1 312	341	4 293	4 748	1 554
MACAU	843	832	597	283	779	753	561	261
MACAU	843	832	597	283	779	753	561	261
MALAYSIA	330	3 953	3 174	1 666	233	2 436	1 845	983
PORT KELANG	100	2 246	2 081	1 000	51	989	892	417
TANJONG MANI	59	389	218	143	43	254	140	95
OTHER, MALAYSIA	63	487	304	185	53	519	329	202
PHILIPPINES	762	6 357	4 926	2 731	743	6 268	4 945	2 731

TABLE 2 (A) (CONT'D)

SELECTED FIRST COUNTRY AND PORT OF CALL	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT	GRT	NRT	DWT	GRT	NRT	
	('000)	('000)	('000)		('000)	('000)	('000)	
MANILA	570	5 550	4 338	2 411	514	5 380	4 325	2 379
OTHER PHILIPPINES	142	641	495	265	182	743	544	310
REPUBLIC OF KOREA (SOUTH KOREA)	705	13 141	11 083	6 021	761	13 865	11 851	6 138
BUSAN	611	11 673	10 130	5 461	607	11 967	10 633	5 380
REPUBLIC OF SOUTH AFRICA	173	6 822	4 337	2 557	186	8 048	5 388	2 997
DURBAN	81	1 747	1 358	708	108	2 405	1 746	961
RICHARDS BAY	73	4 653	2 606	1 649	68	5 366	3 409	1 897
SINGAPORE	1 519	40 954	33 992	17 501	1 310	35 185	29 088	15 507
SINGAPORE	1 519	40 954	33 992	17 501	1 310	35 185	29 088	15 507
TAIWAN	3 690	55 239	45 066	23 276	3 492	49 523	40 477	21 385
KAOSIUNG	1 865	27 670	22 950	11 737	1 816	25 527	20 941	11 154
KEELUNG	1 491	24 687	20 209	10 405	1 408	21 777	18 141	9 394
TAICHUNG	272	2 443	1 624	981	190	1 675	1 060	648
THAILAND	434	4 299	2 933	1 712	392	4 012	2 775	1 583
BANGKOK	427	4 181	2 858	1 670	382	3 766	2 629	1 497
UNITED STATES OF AMERICA	412	14 822	13 483	6 632	498	17 666	16 058	8 077
OAKLAND	165	6 964	6 363	2 908	187	7 409	6 867	3 338
SEATTLE	120	3 539	3 088	1 786	116	3 533	3 087	1 754
VIETNAM	357	1 226	878	453	282	1 189	843	454
HO CHI MINH CITY	190	552	372	200	156	426	297	163
OTHER VIETNAM	70	182	128	70	44	155	109	63
OTHER COUNTRIES	1 470	29 675	23 802	12 589	1 405	29 590	24 740	12 974
TOTAL	18 847	263 616	210 766	112 325	17 763	248 666	200 620	107 637

TABLE 2 : (B) OUTGOING SHIPS ANALYSED BY SELECTED LAST COUNTRY AND PORT OF CALL FOR 1990 - OUTWARD

SELECTED LAST COUNTRY AND PORT OF CALL	1990					1989				
	NUMBER OF SHIPS	C A P A C I T Y			NUMBER OF SHIPS	C A P A C I T Y				
		DWT ('000)	GRT ('000)	NRT ('000)		DWT ('000)	GRT ('000)	NRT ('000)		
AUSTRALIA	290	10 749	6 641	4 169	312	11 160	6 957	4 259		
OTHER, AUSTRALIA	145	6 688	3 761	2 457	144	6 393	3 636	2 310		
CHINA	5 654	33 637	24 680	14 106	5 304	33 008	23 979	13 775		
DALIAN	207	2 227	1 461	861	211	2 327	1 486	850		
FUZHOU	165	586	404	230	166	584	392	219		
GUANGZHOU (INCL. HUANGPU)	749	4 507	3 054	1 750	768	4 424	2 981	1 700		
HAIKOU	232	465	508	260	212	458	492	252		
NANJING	93	674	428	216	49	402	241	115		
QINGDAO	226	1 968	1 370	820	198	1 878	1 352	770		
QINHUANGDAO	63	2 184	1 270	862	54	1 909	1 098	752		
SHANGHAI	874	7 518	5 929	3 317	803	7 785	6 104	3 551		
SHANTOU	442	915	1 745	892	411	834	1 630	838		
TIANJIN XINGANG	326	3 491	2 410	1 397	361	4 045	2 785	1 619		
XIAMEN	339	1 989	1 360	705	327	1 807	1 304	684		
ZHANGJIAGANG	86	678	484	302	83	613	435	265		
ZHANJIANG	443	1 315	904	551	339	1 311	785	483		
OTHER, CHINA	1 361	4 940	3 215	1 877	1 288	4 494	2 796	1 626		
INDONESIA	262	3 000	1 990	1 181	273	2 950	1 917	1 136		
JAKARTA	111	1 075	762	416	104	1 071	798	424		
OTHER, INDONESIA	63	760	522	317	80	929	548	347		
JAPAN	1 268	24 409	22 527	11 060	1 118	20 430	18 797	9 254		
KOBE	287	7 012	6 305	3 167	242	5 190	4 500	2 383		
NAGOYA	128	2 001	1 757	894	95	1 108	1 067	533		
OSAKA	101	2 071	1 767	928	45	744	606	470		
TOKYO	135	3 411	3 716	1 863	103	2 765	2 517	1 277		
YOKOHAMA	305	5 555	4 328	2 405	320	6 226	4 814	2 733		
OTHER, JAPAN	190	1 834	2 469	741	222	2 624	3 899	1 138		
MACAU	837	805	578	274	778	752	564	262		
MACAU	837	805	578	274	778	752	564	262		
MALAYSIA	455	4 615	2 964	2 940	457	4 276	2 655	2 973		
PORT KELANG	152	1 427	952	1 397	163	1 374	936	554		
OTHER, MALAYSIA	158	1 932	1 225	816	135	1 488	891	558		
PHILIPPINES	718	5 902	4 415	2 682	724	5 731	4 093	2 418		

TABLE 2 (B) (CONT'D)

SELECTED LAST COUNTRY AND PORT OF CALL	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT (^{'000})	GRT (^{'000})	NRT (^{'000})	DWT (^{'000})	GRT (^{'000})	NRT (^{'000})	
MANILA	565	5 009	3 756	2 189	541	4 697	3 385	1 995
OTHER, PHILIPPINES	144	788	581	443	175	988	674	404
REPUBLIC OF KOREA (SOUTH KOREA)	684	12 056	10 124	5 012	610	10 410	8 765	4 272
BUSAN	554	10 509	9 098	4 417	526	8 867	7 925	3 787
INCHON	96	1 098	748	435	41	759	326	188
SINGAPORE	2 191	55 167	44 221	22 729	1 969	50 642	41 032	21 563
SINGAPORE	2 191	55 167	44 221	22 729	1 969	50 642	41 032	21 563
SRI LANKA (CEYLON)	85	3 171	2 762	1 410	52	1 417	1 259	620
COLOMBO	85	3 171	2 762	1 410	52	1 417	1 259	620
TAIWAN	4 013	70 073	59 553	30 302	3 950	69 509	59 525	30 787
HUALIEN	61	551	349	197	77	557	349	198
KAOHSIUNG	2 477	47 893	41 513	21 005	2 454	46 529	40 745	20 939
KEELUNG	1 192	19 323	16 194	8 191	1 157	19 933	16 549	8 654
TAICHUNG	246	2 022	1 318	811	199	2 020	1 587	835
THAILAND	657	7 149	4 926	2 882	593	5 813	3 949	2 259
BANGKOK	644	6 740	4 674	2 728	577	5 460	3 742	2 126
UNITED STATES OF AMERICA	163	6 452	5 561	2 593	205	7 366	6 752	3 182
LOS ANGELES	47	2 012	1 695	719	26	1 184	996	429
VIETNAM	337	1 141	797	440	246	891	575	344
HAIPHONG	56	146	97	55	42	142	81	49
HO CHI MINH CITY	204	683	499	270	151	507	336	205
OTHER COUNTRIES	1 210	24 870	18 679	10 376	1 194	24 942	20 190	10 755
TOTAL	18 824	263 197	210 419	112 158	17 785	249 296	201 010	107 859

TABLE 3 : (A) INCOMING SHIPS ANALYSED BY TYPE OF SHIPPING SERVICE FOR 1990 - INWARD

TYPE OF SHIPPING SERVICE	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT (⁰ 000)	GRT (⁰ 000)	NRT (⁰ 000)	DWT (⁰ 000)	GRT (⁰ 000)	NRT (⁰ 000)	
CONFERENCE LINER	4 987	93 860	83 221	41 843	4 858	92 715	83 117	42 019
NON-CONFERENCE LINER	6 365	94 752	77 421	40 220	5 825	85 170	69 734	36 874
TRAMP	4 506	56 538	36 921	22 654	4 249	55 554	37 359	22 639
OTHERS	2 989	18 466	13 203	7 607	2 831	15 227	10 410	6 105
TOTAL	18 847	263 616	210 766	112 325	17 763	248 666	200 620	107 637

TABLE 3 : (P) OUTGOING SHIPS ANALYSED BY TYPE OF SHIPPING SERVICE FOR 1990 - OUTWARD

TYPE OF SHIPPING SERVICE	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT (' 0 0 0)	GRT (' 0 0 0)	NRT (' 0 0 0)	DWT (' 0 0 0)	GRT (' 0 0 0)	NRT (' 0 0 0)	
CONFERENCE LINER	4 974	93 878	83 359	41 920	4 819	92 320	82 748	41 829
NON-CONFERENCE LINER	6 379	94 512	77 282	40 114	5 857	85 463	70 090	37 094
TRAMP	4 482	56 706	37 004	22 674	4 227	55 537	37 357	22 607
OTHERS	2 989	18 101	12 775	7 451	2 882	15 977	10 815	6 330
TOTAL	18 824	263 197	210 419	112 158	17 785	249 296	201 010	107 859

TABLE 4 : (A) INCOMING SHIPS ANALYSED BY SHIP TYPE FOR 1990 - INWARD

SHIP TYPE	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT ('000)	GRT ('000)	NRT ('000)	DWT ('000)	GRT ('000)	NRT ('000)	
CONVENTIONAL CARGO VESSEL	4 027	31 547	20 979	13 524	3 799	32 032	20 835	13 862
SEMI-CONTAINER VESSEL	1 136	15 164	10 574	6 265	1 073	14 238	10 017	5 890
CONTAINER VESSEL	7 953	156 121	135 267	67 876	7 319	142 287	125 090	62 986
ROLL-ON/ROLL-OFF	432	5 149	5 553	2 586	410	4 874	5 143	2 492
OIL TANKER	2 006	12 589	7 449	4 537	2 055	13 440	7 908	5 007
GAS CARRIER/TANKER	286	1 853	1 264	684	205	806	598	324
CHEMICAL CARRIER/TANKER	196	3 110	1 779	1 109	149	2 551	1 468	902
DRY BULK CARRIER	1 307	26 154	17 000	9 748	1 215	25 620	17 134	9 575
LOG/TIMBER CARRIER	207	1 595	994	691	218	1 697	1 056	658
OTHERS	1 295	10 335	9 907	5 305	1 320	11 120	11 373	5 940
TOTAL	18 847	263 616	210 766	112 325	17 763	248 666	200 620	107 637

TABLE 4 : (B) OUTGOING SHIPS ANALYSED BY SHIP TYPE FOR 1990 - OUTWARD

SHIP TYPE	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT ('000)	GRT ('000)	NRT ('000)	DWT ('000)	GRT ('000)	NRT ('000)	
CONVENTIONAL CARGO VESSEL	4 026	31 581	21 011	13 530	3 817	32 076	20 866	13 878
SEMI-CONTAINER VESSEL	1 135	15 100	10 537	6 246	1 082	14 358	10 096	5 949
CONTAINER VESSEL	7 934	155 652	134 853	67 690	7 312	142 381	125 156	62 999
ROLL-ON/ROLL-OFF	433	5 199	5 599	2 606	412	4 807	5 156	2 500
OIL TANKER	2 006	12 576	7 445	4 532	2 050	13 441	7 907	5 004
GAS CARRIER/TANKER	292	1 864	1 274	689	200	816	601	329
CHEMICAL CARRIER/TANKER	200	3 146	1 799	1 123	147	2 531	1 458	895
DRY BULK CARRIER	1 299	26 133	16 995	9 751	1 218	25 879	17 284	9 658
LOG/TIMBER CARRIER	207	1 625	1 009	700	217	1 688	1 050	655
OTHERS	1 292	10 321	9 897	5 291	1 330	11 230	11 435	5 992
TOTAL	18 824	263 197	210 419	112 158	17 785	249 296	201 010	107 859

TABLE 5 : (A) INCOMING SHIPS ANALYSED BY FLAG FOR 1990 - INWARD

FLAG	1990				1989			
	NUMBER OF SHIPS	C A P A C I T Y			NUMBER OF SHIPS	C A P A C I T Y		
		DWT (' 0 0 0)	GRT (' 0 0 0)	NRT (' 0 0 0)		DWT (' 0 0 0)	GRT (' 0 0 0)	NRT (' 0 0 0)
AMERICAN	295	9 446	9 049	4 705	310	9 685	9 211	4 983
BRITISH	347	10 425	9 235	4 909	356	10 138	8 712	4 733
CHINESE	5 091	37 016	27 285	15 413	4 651	33 706	24 836	13 987
DANISH	341	13 391	11 312	5 246	264	11 102	9 649	4 297
DUTCH	163	4 807	4 317	2 161	200	6 192	5 391	2 724
GERMAN *	421	8 353	6 553	3 861	340	7 643	6 267	3 609
GREEK	157	4 261	2 752	1 814	172	4 555	3 131	1 846
INDONESIAN	127	1 564	1 145	752	130	1 460	1 046	675
JAPANESE	457	10 982	10 900	5 274	538	11 439	11 514	5 646
LIBERIAN	949	24 111	18 730	9 885	771	18 787	14 353	7 787
NORWEGIAN	163	4 488	3 267	1 789	110	3 408	2 474	1 365
PANAMANIAN	5 251	52 763	42 114	21 830	5 169	51 694	43 329	22 205
PHILIPPINE	172	3 751	2 418	1 515	188	5 773	3 410	2 001
RUSSIAN	331	4 567	3 967	1 804	330	4 427	3 874	2 256
SINGAPOREAN	584	11 895	9 381	5 118	558	11 734	9 038	5 136
SOUTH KOREAN	482	7 605	6 440	3 031	415	6 078	5 227	2 506
TAIWANESE	1 214	18 469	14 835	7 158	1 217	18 857	15 046	7 387
OTHERS *	2 302	35 723	27 065	16 061	2 044	31 987	24 112	14 492
TOTAL	18 847	263 616	210 766	112 325	17 763	248 666	200 620	107 637

* SEE NOTE XI(c) ON PAGE 3

TABLE 5 : (B) OUTGOING SHIPS ANALYSED BY FLAG FOR 1990 - OUTWARD

FLAG	1990				1989			
	NUMBER OF SHIPS	C A P A C I T Y			NUMBER OF SHIPS	C A P A C I T Y		
		DWT (^{'000})	GRT (^{'000})	NRT (^{'000})		DWT (^{'000})	GRT (^{'000})	NRT (^{'000})
AMERICAN	295	9 446	9 049	4 705	312	9 779	9 300	5 022
BRITISH	336	10 066	8 978	4 777	358	10 266	8 783	4 776
CHINESE	5 093	37 275	27 430	15 515	4 675	33 836	24 910	14 044
DANISH	341	13 391	11 312	5 246	264	11 101	9 649	4 297
DUTCH	162	4 776	4 302	2 152	202	6 174	5 355	2 697
GERMAN *	421	8 350	6 550	3 862	343	7 706	6 311	3 633
GREEK	157	4 254	2 746	1 810	171	4 520	3 108	1 829
INDONESIAN	127	1 547	1 132	743	129	1 457	1 045	674
JAPANESE	456	10 975	10 897	5 271	540	11 516	11 576	5 675
LIBERIAN	946	23 989	18 637	9 832	768	18 703	14 306	7 750
NORWEGIAN	163	4 509	3 279	1 793	110	3 395	2 463	1 359
PANAMANIAN	5 231	52 516	41 958	21 727	5 158	51 912	43 468	22 285
PHILIPPINE	174	3 892	2 510	1 564	183	5 629	3 326	1 954
RUSSIAN	330	4 553	3 953	1 797	332	4 446	3 889	2 264
SINGAPOREAN	590	11 961	9 435	5 143	558	11 729	9 014	5 131
SOUTH KOREAN	483	7 610	6 443	3 033	415	6 076	5 228	2 505
TAIWANESE	1 214	18 395	14 762	7 136	1 221	18 893	15 075	7 397
OTHERS *	2 305	35 693	27 048	16 054	2 046	32 157	24 205	14 566
TOTAL	18 824	263 197	210 419	112 158	17 785	249 296	201 010	107 859

* SEE NOTE XI(c) ON PAGE 3

TABLE 6 : (A) INCOMING SHIPS ANALYSED BY DEADWEIGHT TONNAGE (DWT) FOR 1990 - INWARD

DWT	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT	GRT	NRT	DWT	GRT	NRT	
		('000)	('000)	('000)		('000)	('000)	('000)
BELOW 2 000	3 799	3 721	4 552	2 268	3 426	3 455	4 912	2 478
2 000 TO 3 999	1 771	5 263	3 946	2 116	1 679	4 940	3 889	2 067
4 000 TO 4 999	970	4 318	3 311	1 795	952	4 237	3 360	1 816
5 000 TO 5 999	827	4 555	3 367	1 947	774	4 267	3 327	1 924
6 000 TO 6 999	1 251	8 046	5 533	3 224	1 227	7 875	5 409	3 116
7 000 TO 7 999	860	6 466	4 212	2 454	893	6 721	4 434	2 529
8 000 TO 8 999	1 055	8 891	6 514	4 634	1 027	8 643	6 271	4 774
9 000 TO 9 999	394	3 754	2 768	1 751	426	4 064	2 896	2 072
10 000 TO 10 999	337	3 547	2 561	1 479	331	3 481	2 486	1 431
11 000 TO 11 999	366	4 240	3 051	1 849	293	3 393	2 511	1 503
12 000 TO 12 999	430	5 438	4 103	2 353	337	4 246	3 254	1 930
13 000 TO 13 999	335	4 520	3 685	2 078	361	4 878	3 748	2 079
14 000 TO 14 999	272	3 921	3 410	1 764	254	3 661	3 163	1 707
15 000 TO 15 999	391	6 016	5 350	2 833	355	5 448	4 543	2 445
16 000 TO 17 999	538	9 078	6 769	3 665	507	8 547	6 278	3 458
18 000 TO 19 999	449	8 457	6 401	3 606	398	7 496	5 530	3 130
20 000 TO 24 999	1 105	24 700	20 286	10 640	979	21 988	18 939	9 861
25 000 TO 29 999	776	21 211	16 696	8 966	789	21 602	16 913	9 169
30 000 TO 39 999	1 430	49 550	40 692	20 952	1 372	47 627	39 452	20 446
40 000 AND ABOVE	1 491	77 923	63 559	31 951	1 383	72 096	59 307	29 701
TOTAL	18 847	263 616	210 766	112 325	17 763	248 666	200 620	107 637

TABLE 6 : (B) OUTGOING SHIPS ANALYSED BY DEADWEIGHT TONNAGE (DWT) FOR 1990 - OUTWARD

DWT	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT (^{'000})	GRT (^{'000})	NRT (^{'000})	DWT (^{'000})	GRT (^{'000})	NRT (^{'000})	
BELOW 2 000	3 802	3 725	4 553	2 263	3 414	3 448	4 915	2 479
2 000 TO 3 999	1 768	5 252	3 943	2 113	1 677	4 936	3 883	2 064
4 000 TO 4 999	964	4 289	3 290	1 785	953	4 242	3 355	1 812
5 000 TO 5 999	824	4 539	3 356	1 940	778	4 289	3 335	1 932
6 000 TO 6 999	1 256	8 079	5 561	3 238	1 229	7 884	5 395	3 109
7 000 TO 7 999	861	6 475	4 221	2 460	890	6 699	4 421	2 519
8 000 TO 8 999	1 049	8 842	6 484	4 616	1 026	8 633	6 261	4 769
9 000 TO 9 999	394	3 754	2 766	1 752	431	4 111	2 933	2 095
10 000 TO 10 999	336	3 538	2 556	1 473	329	3 461	2 478	1 423
11 000 TO 11 999	363	4 206	3 021	1 833	297	3 439	2 533	1 517
12 000 TO 12 999	429	5 425	4 093	2 344	336	4 232	3 249	1 925
13 000 TO 13 999	334	4 506	3 675	2 073	364	4 920	3 777	2 096
14 000 TO 14 999	273	3 935	3 417	1 767	254	3 662	3 167	1 711
15 000 TO 15 999	393	6 047	5 372	2 845	359	5 509	4 586	2 469
16 000 TO 17 999	541	9 127	6 808	3 685	515	8 683	6 364	3 512
18 000 TO 19 999	448	8 441	6 373	3 590	396	7 458	5 507	3 122
20 000 TO 24 999	1 099	24 570	20 202	10 599	983	22 076	18 969	9 892
25 000 TO 29 999	776	21 202	16 693	8 974	794	21 741	17 015	9 233
30 000 TO 39 999	1 428	49 512	40 653	20 929	1 382	47 969	39 745	20 602
40 000 AND ABOVE	1 486	77 732	63 381	31 878	1 378	71 906	59 123	29 578
TOTAL	18 824	263 197	210 419	112 158	17 785	249 296	201 010	107 859

TABLE 7 : OUTGOING SHIPS ANALYSED BY LENGTH OF TIME IN PORT FOR 1990

LENGTH OF TIME IN PORT (NO. OF DAYS)	NUMBER OF SHIPS	1990			1989			
		C A P A C I T Y			C A P A C I T Y			
		DWT	GRT	NRT	DWT	GRT	NRT	
	(⁰ 000)	(⁰ 000)	(⁰ 000)	(⁰ 000)	(⁰ 000)	(⁰ 000)		
BELOW 1/2	3 306	41 035	36 364	18 499	2 782	35 463	32 051	16 788
1/2 TO LESS THAN 1	5 539	105 260	89 453	45 243	5 146	95 714	82 196	41 717
1 TO LESS THAN 1-1/2	2 698	37 836	30 166	16 162	2 669	36 381	29 351	15 743
1-1/2 TO LESS THAN 2	1 348	14 782	11 015	6 726	1 463	16 608	12 289	7 204
2 TO LESS THAN 2-1/2	1 060	10 254	6 911	4 636	997	9 932	6 873	4 430
2-1/2 TO LESS THAN 3	688	6 950	4 850	2 736	660	6 334	4 352	2 544
3 TO LESS THAN 3-1/2	582	5 202	3 575	2 020	618	5 924	4 369	2 745
3-1/2 TO LESS THAN 4	419	4 065	2 975	1 592	422	4 104	3 574	1 672
4 TO LESS THAN 6	1 351	14 995	10 661	5 892	1 164	13 113	9 800	5 138
6 TO LESS THAN 8	602	7 902	5 162	2 966	608	7 699	5 082	2 986
8 TO LESS THAN 11	444	5 200	3 194	1 947	454	5 800	3 525	2 202
11 TO LESS THAN 16	309	4 160	2 594	1 575	293	4 736	2 887	1 837
16 AND ABOVE	478	5 556	3 501	2 165	509	7 488	4 661	2 852
TOTAL	18 824	263 197	210 419	112 158	17 785	249 296	201 010	107 859

TABLE 8 : (A) INCOMING SHIPS ANALYSED BY DWT CLASS BY TYPE OF SHIPPING SERVICE FOR 1990 - INWARD

DWT	CONFERENCE LINER		NON-CONFERENCE LINER		TRAMP		OTHERS		TOTAL	
	NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS	
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
BELOW 2 000	498	420	603	478	961	837	1 737	1 691	3 799	3 426
2 000 TO 3 999	357	381	432	413	519	402	463	483	1 771	1 679
4 000 TO 4 999	237	198	380	421	289	278	64	55	970	952
5 000 TO 5 999	184	131	306	268	285	307	52	68	827	774
6 000 TO 6 999	406	451	325	269	429	437	91	70	1 251	1 227
7 000 TO 7 999	184	167	270	309	356	361	50	56	860	893
8 000 TO 8 999	205	189	565	582	236	208	49	48	1 055	1 027
9 000 TO 9 999	186	186	122	137	78	86	8	17	394	426
10 000 TO 10 999	57	73	234	213	33	41	13	**	337	331
11 000 TO 11 999	127	93	118	82	101	102	20	16	366	293
12 000 TO 12 999	119	57	210	178	79	76	22	26	430	337
13 000 TO 13 999	130	159	109	125	87	72	9	5	335	361
14 000 TO 14 999	41	53	185	154	42	40	**	7	272	254
15 000 TO 15 999	62	76	222	166	74	95	33	18	391	355
16 000 TO 17 999	66	92	339	307	87	79	46	29	538	507
18 000 TO 19 999	145	132	208	198	62	56	34	12	449	398
20 000 TO 24 999	449	444	485	377	120	117	51	41	1 105	979
25 000 TO 29 999	283	301	339	329	117	116	37	43	776	789
30 000 TO 39 999	581	603	436	389	281	285	132	95	1 430	1 372
40 000 AND ABOVE	670	652	477	430	270	254	74	47	1 491	1 383
TOTAL	4 987	4 858	6 365	5 825	4 506	4 249	2 989	2 831	18 847	17 763

** LESS THAN 5 VESSELS

TABLE 8 : (B) OUTGOING SHIPS ANALYSED BY DWT CLASS BY TYPE OF SHIPPING SERVICE FOR 1990 - OUTWARD

DWT	CONFERENCE LINER		NON-CONFERENCE LINER		TRAMP		OTHERS		TOTAL	
	NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS	
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
BELOW 2 000	507	420	604	485	947	817	1 744	1 692	3 802	3 414
2 000 TO 3 999	354	379	423	403	526	412	465	483	1 768	1 677
4 000 TO 4 999	235	193	376	421	291	271	62	68	964	953
5 000 TO 5 999	180	128	311	265	280	310	53	75	824	778
6 000 TO 6 999	400	448	333	281	419	425	104	75	1 256	1 229
7 000 TO 7 999	190	166	273	311	347	353	51	60	861	890
8 000 TO 8 999	209	189	567	579	224	208	49	50	1 049	1 026
9 000 TO 9 999	185	190	122	137	80	88	7	16	394	431
10 000 TO 10 999	38	53	255	230	31	40	12	6	336	329
11 000 TO 11 999	120	94	111	84	110	101	22	18	363	297
12 000 TO 12 999	123	55	210	174	81	76	15	31	429	336
13 000 TO 13 999	130	158	110	125	83	75	11	6	334	364
14 000 TO 14 999	38	56	187	154	43	41	5	**	273	254
15 000 TO 15 999	56	68	232	178	75	93	30	20	393	359
16 000 TO 17 999	71	94	339	305	92	85	39	31	541	515
18 000 TO 19 999	148	136	207	197	64	53	29	10	448	396
20 000 TO 24 999	448	435	481	381	117	118	53	49	1 099	983
25 000 TO 29 999	284	302	338	330	118	118	36	44	776	794
30 000 TO 39 999	586	603	426	390	285	290	131	99	1 428	1 382
40 000 AND ABOVE	672	652	474	427	269	253	71	46	1 486	1 378
TOTAL	4 974	4 819	6 379	5 857	4 482	4 227	2 989	2 882	18 824	17 785

** LESS THAN 5 VESSELS

TABLE 9 : (A) INCOMING SHIPS ANALYSED BY DWT CLASS BY FLAG FOR 1990 - INWARD

DWT	CHINESE		DANISH		JAPANESE		LIBERIAN		PANAMANIAN	
	NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS	
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
BELOW 2 000	1 945	1 759	37	**	49	88	36	10	1 215	1 154
2 000 TO 4 999	959	800	**	**	74	85	65	112	892	958
5 000 TO 9 999	1 074	1 089	7	**	58	62	133	109	1 645	1 613
10 000 TO 14 999	463	423	**	**	15	19	62	71	438	406
15 000 TO 19 999	210	188	**	**	6	10	112	79	240	223
20 000 TO 24 999	131	117	44	44	20	18	106	59	312	257
25 000 TO 29 999	131	135	**	**	37	28	27	33	99	94
30 000 TO 39 999	94	68	57	57	101	138	227	167	212	237
40 000 AND ABOVE	84	72	193	156	97	90	181	131	198	227
TOTAL	5 091	4 651	341	264	457	538	949	771	5 251	5 169

TABLE 9 (A) (CONT'D)

DWT	SINGAPOREAN		SOUTH KOREAN		TAIWANESE		OTHERS		TOTAL	
	NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS	
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
BELOW 2 000	10	11	11	**	62	66	434	331	3 799	3 426
2 000 TO 4 999	43	37	52	64	330	331	324	243	2 741	2 631
5 000 TO 9 999	107	76	249	208	297	349	817	838	4 387	4 347
10 000 TO 14 999	151	166	**	**	105	89	505	401	1 740	1 576
15 000 TO 19 999	31	23	26	18	93	56	660	663	1 378	1 260
20 000 TO 24 999	39	28	7	**	28	27	418	425	1 105	979
25 000 TO 29 999	41	60	29	43	64	38	347	358	776	789
30 000 TO 39 999	119	117	17	15	86	102	517	471	1 430	1 372
40 000 AND ABOVE	43	40	90	58	149	159	456	450	1 491	1 383
TOTAL	584	558	482	415	1 214	1 217	4 478	4 180	18 847	17 763

** LESS THAN 5 VESSELS

TABLE 9 : (B) OUTGOING SHIPS ANALYSED BY DWT CLASS BY FLAG FOR 1990 - OUTWARD

DWT	CHINESE		DANISH		JAPANESE		LIBERIAN		PANAMANIAN	
	NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS	
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
BELOW 2 000	1 946	1 773	37	**	49	88	37	10	1 208	1 138
2 000 TO 4 999	949	803	**	**	74	83	66	110	890	951
5 000 TO 9 999	1 075	1 086	7	**	57	64	132	109	1 643	1 620
10 000 TO 14 999	465	420	**	**	15	19	62	71	430	406
15 000 TO 19 999	213	194	**	**	6	10	111	80	245	223
20 000 TO 24 999	131	123	44	43	20	18	105	59	311	257
25 000 TO 29 999	134	139	**	**	37	29	27	33	97	94
30 000 TO 39 999	93	68	57	57	101	138	227	167	210	242
40 000 AND ABOVE	87	69	193	156	97	91	179	129	197	227
TOTAL	5 093	4 675	341	264	456	540	946	768	5 231	5 158

TABLE 9 (B) (CONT'D)

DWT	SINGAPOREAN		SOUTH KOREAN		TAIWANESE		OTHERS		TOTAL	
	NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS		NUMBER OF SHIPS	
	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989
BELOW 2 000	12	9	11	**	63	66	439	323	3 802	3 414
2 000 TO 4 999	43	38	52	65	330	332	326	247	2 732	2 630
5 000 TO 9 999	110	76	250	207	296	351	814	838	4 384	4 354
10 000 TO 14 999	152	168	**	**	106	90	504	405	1 735	1 580
15 000 TO 19 999	31	23	26	18	94	56	656	665	1 382	1 270
20 000 TO 24 999	39	28	7	**	28	27	414	424	1 099	983
25 000 TO 29 999	41	60	29	43	64	38	346	358	776	794
30 000 TO 39 999	118	116	17	15	87	102	518	477	1 428	1 382
40 000 AND ABOVE	44	40	90	58	146	159	453	449	1 486	1 378
TOTAL	590	558	483	415	1 214	1 221	4 470	4 186	18 824	17 785

** LESS THAN 5 VESSELS

P A R T D

TABLE 10 : (A) SEABORNE CAPGO DISCHARGED ANALYSED BY SELECTED COUNTRY AND PORT OF LOADING - INWARD

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
SINGAPORE	6 551 433	6 749 635	8 699 097	8 692 354
SINGAPORE	6 551 433	6 749 635	8 699 097	8 692 354
JAPAN	5 744 174	5 654 196	8 811 371	8 672 085
OTHER, JAPAN	1 015 119	1 551 871	869 814	1 654 448
YOKOHAMA	768 281	632 793	1 993 531	1 577 960
KOBE	737 233	650 986	1 856 145	1 656 227
TSUKUMI	586 213	595 855	585 855	731 670
URE	522 200	601 230	654 698	659 348
SUSAKI	475 850	+	306 596	+
CHINA	5 007 692	4 308 408	6 879 855	6 337 617
QINHUANGDAO	1 910 056	1 582 869	2 254 825	1 893 928
DALIAN	824 724	702 846	1 045 942	947 667
SHANGHAI	543 967	432 311	977 339	901 828
OTHER, CHINA	512 752	394 035	650 334	563 014
REPUBLIC OF SOUTH AFRICA	4 031 304	5 058 305	4 706 807	5 899 046
RICHARDS BAY	3 846 002	4 787 216	4 433 635	5 561 124
AUSTRALIA	3 636 509	3 395 828	4 431 609	4 174 212
NEWCASTLE	1 472 758	885 288	1 723 080	1 035 227
ABBOT POINT	645 002	581 420	754 652	680 261
OTHER, AUSTRALIA	600 968	804 672	708 143	949 344
TAIWAN	3 126 917	2 988 282	7 230 236	6 206 658
KEELUNG	1 300 039	1 105 878	3 486 154	2 970 854
KAOHSIUNG	1 087 773	1 141 085	2 239 983	2 121 263
UNITED STATES OF AMERICA	2 358 819	2 021 115	5 082 088	4 188 756
LONG BEACH	450 286	381 231	1 019 096	801 749
LOS ANGELES	296 691	126 758	520 738	285 099
SEATTLE	247 255	203 289	577 146	497 352
OAKLAND	244 362	225 206	572 626	475 173
OTHER, USA	187 200	152 471	285 667	243 799
TACOMA	149 387	152 850	348 062	352 468

TABLE 10 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA				
PORTLAND (OREG.)	138 178	201 215	252 652	290 340
REPUBLIC OF KOREA (SOUTH KOREA)	1 439 695	1 786 147	2 527 484	3 267 203
BUSAN	883 745	783 896	1 801 096	1 775 495
INCHON	272 332	245 609	441 444	555 138
INDONESIA	1 388 157	666 976	2 015 622	1 046 503
SAMARINDA	525 843	54 045	655 705	92 459
OTHER, INDONESIA	436 304	165 725	629 787	269 939
JAKARTA	183 731	99 208	312 447	189 360
MALAYSIA	863 799	682 863	1 211 585	994 088
OTHER, MALAYSIA	291 702	168 215	364 158	200 329
TANJONG MANI	219 276	198 273	242 584	228 416
PORT KELANG	163 664	161 151	335 710	335 784
THAILAND	752 508	733 386	1 292 310	1 228 454
BANGKOK	687 288	682 595	1 223 176	1 174 296
FEDERAL REPUBLIC OF GERMANY*	542 428	548 177	966 373	981 137
HAMBURG	395 866	416 106	728 584	731 405
NETHERLANDS	488 203	415 374	899 601	724 039
ROTTERDAM	469 575	406 825	866 851	702 408
UNITED KINGDOM	389 523	310 902	743 577	599 296
FELIXSTOWE	199 472	147 062	415 331	316 279
SOUTHAMPTON	101 905	86 353	248 035	202 079
BRAZIL	380 327	494 609	329 588	432 447
OTHER, BRAZIL	285 657	328 878	213 749	255 106
OTHER COUNTRIES	3 436 589	3 424 400	5 240 446	5 269 764

TABLE 10 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ALL COUNTRIES	40 168 078	39 238 602	61 067 648	58 713 660

+ STATISTICS SUPPRESSED BECAUSE OF LARGE SAMPLING ERRORS
 * SEE NOTE XI(a) ON PAGE 3

TABLE 10 : (B) SEABORNE CARGO LOADED ANALYSED BY SELECTED COUNTRY AND PORT OF DISCHARGE - OUTWARD

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA	2 540 607	2 412 553	14 355 722	13 201 682
LONG BEACH	767 455	686 696	4 484 698	3 824 312
LOS ANGELES	658 326	643 014	3 775 162	3 601 953
NEW YORK	263 096	258 237	1 343 937	1 247 291
SEATTLE	235 321	214 604	1 415 111	1 197 207
CHINA	1 697 313	1 981 638	2 393 926	2 849 602
OTHER, CHINA	824 785	827 074	1 017 739	1 036 937
GUANGZHOU (INCL. HUANGPU)	330 304	451 991	372 635	513 748
SHANTOU	132 319	167 177	162 096	192 602
TAIWAN	1 668 723	1 400 104	2 952 095	2 484 385
KEELUNG	924 226	792 016	1 469 174	1 227 777
KAHSIUNG	542 244	441 226	1 137 720	936 706
SINGAPORE	678 029	569 116	1 821 607	1 475 447
SINGAPORE	678 029	569 116	1 821 607	1 475 447
JAPAN	675 485	616 038	2 035 848	1 728 864
KOBE	191 179	202 097	718 047	667 742
YOKOHAMA	127 131	118 412	374 363	340 175
TOKYO	118 760	92 060	440 251	291 877
OSAKA	75 614	72 122	174 036	161 083
FEDERAL REPUBLIC OF GERMANY *	558 657	355 260	3 000 839	1 880 107
HAMBURG	497 713	323 691	2 670 875	1 707 304
REPUBLIC OF KOREA (SOUTH KOREA)	457 153	485 898	858 664	898 181
BUSAN	356 719	408 974	718 732	796 524
INDONESIA	456 604	442 683	880 326	768 455
JAKARTA	217 749	181 117	464 544	357 587
SURABAYA	97 073	100 007	184 465	200 793
SEMARANG	67 261	89 303	128 771	121 460

TABLE 10 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
THAILAND	365 753	344 616	760 026	745 085
BANGKOK	365 753	344 616	760 026	745 085
UNITED KINGDOM	365 088	306 723	1 803 532	1 538 843
FELIXSTOWE	217 543	179 936	994 350	892 697
SOUTHAMPTON	123 232	112 747	683 418	581 933
NETHERLANDS	307 523	239 422	1 500 176	1 049 873
ROTTERDAM	307 458	237 945	1 499 964	1 044 889
PHILIPPINES	294 946	275 615	771 372	676 210
MANILA	288 276	268 848	753 297	663 796
AUSTRALIA	252 976	283 826	1 042 710	1 097 833
SYDNEY	120 955	131 064	486 872	512 256
MELBOURNE	93 376	111 313	422 309	446 665
MACAU	221 057	164 286	304 926	217 231
MACAU	221 057	164 286	304 926	217 231
CANADA	137 322	113 883	662 016	597 735
VANCOUVER	92 028	76 496	400 337	355 087
HALIFAX	20 964	18 064	115 515	119 153
OTHER COUNTRIES	1 858 051	1 586 319	6 822 850	5 673 200
ALL COUNTRIES	12 535 288	11 577 981	41 966 635	36 882 734

• SEE NOTE XI(a) ON PAGE 3

TABLE 11 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY SELECTED COUNTRY AND PORT OF LOADING BY CONTAINERISATION - INWARD

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
TAIWAN				
CONTAINERISED	2 518 051	1 898 771	6 627 271	4 962 972
TOTAL	3 126 917	2 988 282	7 230 236	6 206 658
KEELUNG				
CONTAINERISED	1 261 627	1 046 349	3 446 288	2 831 368
TOTAL	1 300 039	1 105 878	3 486 154	2 970 854
KAOHSIUNG				
CONTAINERISED	806 729	594 822	1 880 988	1 383 443
TOTAL	1 087 773	1 141 085	2 239 983	2 121 263
UNITED STATES OF AMERICA				
CONTAINERISED	1 967 443	1 654 013	4 578 799	3 726 476
TOTAL	2 358 819	2 021 115	5 082 088	4 188 756
LONG BEACH				
CONTAINERISED	429 106	345 598	997 294	762 197
TOTAL	450 286	381 231	1 019 096	801 749
SEATTLE				
CONTAINERISED	247 148	202 877	577 021	496 340
TOTAL	247 255	203 289	577 146	497 352
OAKLAND				
CONTAINERISED	244 362	225 206	572 626	475 173
TOTAL	244 362	225 206	572 626	475 173
LOS ANGELES				
CONTAINERISED	157 620	125 833	361 708	284 251
TOTAL	296 691	126 758	520 738	285 099
TACOMA				
CONTAINERISED	149 387	152 850	348 062	352 468
TOTAL	149 387	152 850	348 062	352 468
NEW YORK				
CONTAINERISED	133 741	117 279	299 734	247 170
TOTAL	133 741	117 395	299 734	247 358
CHARLESTON				
CONTAINERISED	111 731	95 955	270 464	242 343
TOTAL	111 731	95 955	270 464	242 343
JAPAN				
CONTAINERISED	1 894 239	1 527 266	4 543 865	3 646 160
TOTAL	5 744 174	5 654 196	8 811 371	8 672 085
KOBE				
CONTAINERISED	599 146	522 565	1 657 421	1 428 290
TOTAL	737 233	650 986	1 856 145	1 656 227

TABLE 11 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
JAPAN				
YOKOHAMA				
CONTAINERISED	526 940	411 887	1 330 516	982 040
TOTAL	768 281	632 793	1 993 531	1 577 960
NAGOYA				
CONTAINERISED	216 716	151 604	429 352	296 973
TOTAL	270 682	216 328	783 839	642 700
REPUBLIC OF KOREA (SOUTH KOREA)				
BUSAN				
CONTAINERISED	989 141	930 921	2 058 753	2 218 729
TOTAL	1 439 695	1 786 147	2 527 484	3 267 203
SINGAPORE				
CONTAINERISED	835 681	813 681	1 806 682	1 709 910
TOTAL	6 581 433	6 749 635	8 699 097	8 692 354
CHINA				
SHANGHAI				
CONTAINERISED	175 434	109 432	437 899	281 637
TOTAL	543 967	432 311	977 339	901 828
TIANJIN XINGANG				
CONTAINERISED	78 752	92 768	205 156	224 480
TOTAL	352 840	344 628	553 432	567 720
DALIAN				
CONTAINERISED	54 840	38 897	126 063	84 156
TOTAL	824 724	702 846	1 045 942	947 667
QINGDAO				
CONTAINERISED	46 906	31 654	101 156	86 972
TOTAL	220 469	177 794	429 701	401 012
FEDERAL REPUBLIC OF GERMANY *				
CONTAINERISED	432 064	393 877	827 375	780 376
TOTAL	542 428	548 177	966 373	981 137

TABLE 11 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
FEDERAL REPUBLIC OF GERMANY *				
HAMBURG				
CONTAINERISED	340 714	296 371	662 628	589 983
TOTAL	395 866	416 106	728 584	731 405
NETHERLANDS				
CONTAINERISED	347 973	333 889	672 130	597 567
TOTAL	488 203	415 374	899 601	724 039
ROTTERDAM				
CONTAINERISED	347 377	333 326	670 577	596 312
TOTAL	469 575	406 825	866 851	702 408
AUSTRALIA				
CONTAINERISED	332 970	418 219	533 354	643 185
TOTAL	3 636 509	3 395 828	4 431 609	4 174 212
SYDNEY				
CONTAINERISED	118 242	113 627	187 537	179 251
TOTAL	119 429	113 627	197 543	179 251
MELBOURNE				
CONTAINERISED	100 745	106 924	187 277	188 756
TOTAL	100 745	107 375	187 277	189 704
BRISBANE				
CONTAINERISED	57 773	49 136	84 024	91 722
TOTAL	62 654	78 886	91 248	128 315
THAILAND				
CONTAINERISED	327 132	254 813	712 602	581 436
TOTAL	752 508	733 386	1 292 310	1 228 454
BANGKOK				
CONTAINERISED	327 132	254 813	712 602	581 436
TOTAL	687 288	682 595	1 223 176	1 174 296
UNITED KINGDOM				
CONTAINERISED	307 886	250 793	653 146	546 101
TOTAL	389 523	310 902	743 577	599 296
FELIXSTOWE				
CONTAINERISED	198 991	147 062	412 902	316 279
TOTAL	199 472	147 062	415 331	316 279
SOUTHAMPTON				
CONTAINERISED	97 824	84 705	219 446	195 417
TOTAL	101 905	86 353	248 035	202 079

TABLE 11 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ITALY				
CONTAINERISED	254 213	256 551	467 466	469 934
TOTAL	258 221	259 521	540 400	487 418
GENOA				
CONTAINERISED	97 466	83 400	177 247	165 064
TOTAL	98 102	84 132	179 874	167 061
OTHER ITALY				
CONTAINERISED	72 609	67 682	134 080	119 599
TOTAL	75 747	69 553	204 063	133 399
LEGHORN (LIVORNO)				
CONTAINERISED	44 200	50 180	60 898	67 551
TOTAL	44 434	50 180	61 222	67 551
MALAYSIA				
CONTAINERISED	219 801	195 741	470 693	424 116
TOTAL	863 799	682 863	1 211 585	994 088
PORT KELANG				
CONTAINERISED	158 802	150 896	330 899	324 104
TOTAL	163 664	161 151	335 710	335 784
INDONESIA				
CONTAINERISED	191 454	150 838	410 684	287 942
TOTAL	1 388 157	666 976	2 015 622	1 046 503
SURABAYA				
CONTAINERISED	90 409	61 862	189 569	114 928
TOTAL	103 192	98 153	211 253	175 952
JAKARTA				
CONTAINERISED	89 416	86 350	197 499	168 729
TOTAL	183 731	99 208	312 447	189 360
REPUBLIC OF SOUTH AFRICA				
CONTAINERISED	158 816	156 266	231 892	241 971
TOTAL	4 031 304	5 058 305	4 706 807	5 899 046
DURBAN				
CONTAINERISED	117 128	115 804	165 946	173 710
TOTAL	138 134	226 127	196 170	260 369
OTHER COUNTRIES				
CONTAINERISED	1 180 768	1 170 087	2 630 214	2 495 818
TOTAL	3 558 694	3 659 488	5 029 634	5 214 793

TABLE 11 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ALL COUNTRIES				
CONTAINERISED	12 418 433	10 757 587	28 421 350	24 234 374
TOTAL	40 168 078	39 238 602	61 067 648	58 713 660

• SEE NOTE XI(a) ON PAGE 3

TABLE 11 : (B) SEABORNE CARGO LOADED ANALYSED BY SELECTED COUNTRY AND PORT OF DISCHARGE BY CONTAINERISATION - OUTWARD

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA				
CONTAINERISED	2 539 187	2 410 998	14 336 104	13 183 167
TOTAL	2 540 607	2 412 553	14 355 722	13 201 682
LONG BEACH				
CONTAINERISED	767 266	686 698	4 484 428	3 824 312
TOTAL	767 455	686 698	4 484 698	3 824 312
LOS ANGELES				
CONTAINERISED	657 992	642 957	3 773 970	3 601 288
TOTAL	658 326	643 014	3 775 162	3 601 953
NEW YORK				
CONTAINERISED	262 601	258 085	1 334 501	1 243 603
TOTAL	263 096	258 237	1 343 937	1 247 291
SEATTLE				
CONTAINERISED	235 321	214 581	1 415 111	1 196 754
TOTAL	235 321	214 604	1 415 111	1 197 207
TAIWAN				
CONTAINERISED	742 482	593 508	1 797 889	1 421 481
TOTAL	1 668 723	1 400 104	2 952 095	2 484 385
KEELUNG				
CONTAINERISED	385 982	330 406	904 649	739 585
TOTAL	924 226	792 016	1 469 174	1 227 777
KAOHSIUNG				
CONTAINERISED	318 446	244 618	804 322	639 636
TOTAL	542 244	441 226	1 137 720	936 706
JAPAN				
CONTAINERISED	606 263	569 940	1 959 361	1 674 491
TOTAL	675 485	616 038	2 035 848	1 728 864
KOBE				
CONTAINERISED	190 890	199 931	717 214	665 095
TOTAL	191 179	202 097	718 047	667 742
YOKOHAMA				
CONTAINERISED	126 729	118 385	372 496	340 087
TOTAL	127 131	118 412	374 363	340 175
TOKYO				
CONTAINERISED	114 835	92 060	435 959	291 877
TOTAL	118 760	92 060	440 251	291 877
SINGAPORE				
CONTAINERISED	587 800	465 807	1 690 071	1 307 948
TOTAL	678 029	560 116	1 821 607	1 475 447

TABLE 11 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
SINGAPORE				
SINGAPORE				
CONTAINERISED	587 800	465 807	1 690 071	1 307 948
TOTAL	678 029	569 116	1 821 607	1 475 447
FEDERAL REPUBLIC OF GERMANY *				
CONTAINERISED	558 492	355 245	3 000 079	1 880 064
TOTAL	558 657	355 260	3 000 839	1 880 107
HAMBURG				
CONTAINERISED	497 548	323 675	2 670 115	1 707 261
TOTAL	497 713	323 691	2 670 875	1 707 304
REPUBLIC OF KOREA (SOUTH KOREA)				
CONTAINERISED	384 230	392 826	777 728	784 646
TOTAL	457 153	485 898	858 664	898 181
BUSAN				
CONTAINERISED	295 885	320 553	649 963	689 330
TOTAL	356 719	408 974	718 732	796 524
UNITED KINGDOM				
CONTAINERISED	365 055	306 560	1 803 399	1 538 539
TOTAL	365 088	306 723	1 803 532	1 538 843
FELIXSTOWE				
CONTAINERISED	217 543	179 936	994 350	892 697
TOTAL	217 543	179 936	994 350	892 697
SOUTHAMPTON				
CONTAINERISED	123 232	112 747	683 418	581 933
TOTAL	123 232	112 747	683 418	581 933
NETHERLANDS				
CONTAINERISED	306 789	239 387	1 497 732	1 049 584
TOTAL	307 523	239 422	1 500 176	1 049 873
ROTTERDAM				
CONTAINERISED	306 724	237 910	1 497 520	1 044 599
TOTAL	307 458	237 945	1 499 964	1 044 889
PHILIPPINES				
CONTAINERISED	282 624	246 014	753 563	654 853
TOTAL	294 946	275 615	771 372	676 210
MANILA				
CONTAINERISED	276 990	242 307	737 000	644 887
TOTAL	288 276	268 848	753 297	663 796

TABLE 11 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
AUSTRALIA				
CONTAINERISED	249 939	282 305	1 039 821	1 090 833
TOTAL	252 976	283 826	1 042 710	1 097 833
SYDNEY				
CONTAINERISED	120 911	130 650	485 986	506 132
TOTAL	120 955	131 064	486 872	512 256
MELBOURNE				
CONTAINERISED	93 376	110 415	422 309	446 117
TOTAL	93 376	111 313	422 309	446 665
THAILAND				
CONTAINERISED	229 799	206 335	550 270	502 847
TOTAL	365 753	344 616	760 026	745 085
BANGKOK				
CONTAINERISED	229 799	206 335	550 270	502 847
TOTAL	365 753	344 616	760 026	745 085
CHINA				
CONTAINERISED	224 974	275 386	574 252	746 000
TOTAL	1 697 313	1 961 638	2 393 926	2 849 602
SHANGHAI				
CONTAINERISED	71 839	99 538	106 119	246 440
TOTAL	121 640	187 455	254 330	372 667
TIANJIN XINGANG				
CONTAINERISED	37 347	52 664	98 297	144 181
TOTAL	47 658	73 456	114 918	173 188
XIAMEN				
CONTAINERISED	24 161	34 051	59 710	86 795
TOTAL	70 185	63 500	115 445	121 207
DALIAN				
CONTAINERISED	16 298	22 458	43 787	59 354
TOTAL	20 717	57 398	54 294	108 252
HAIKOU				
CONTAINERISED	14 632	14 378	37 880	52 552
TOTAL	79 968	76 243	114 847	135 131
INDONESIA				
CONTAINERISED	154 170	114 817	380 632	276 425
TOTAL	456 604	442 683	880 326	768 455
JAKARTA				
CONTAINERISED	99 029	72 202	266 485	184 270
TOTAL	217 749	181 117	464 544	357 587

TABLE 11 (E) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
INDONESIA				
SURABAYA				
CONTAINERISED	30 178	25 010	62 254	56 982
TOTAL	97 073	100 007	184 465	200 793
CANADA				
CONTAINERISED	137 322	113 883	662 016	597 735
TOTAL	137 322	113 883	662 016	597 735
VANCOUVER				
CONTAINERISED	92 028	76 496	400 337	355 087
TOTAL	92 028	76 496	400 337	355 087
HALIFAX				
CONTAINERISED	20 964	18 064	115 515	119 153
TOTAL	20 964	18 064	115 515	119 153
FRANCE				
CONTAINERISED	137 157	105 261	647 650	539 984
TOTAL	137 286	105 877	649 047	543 641
LE HAVRE				
CONTAINERISED	61 798	45 995	306 197	251 343
TOTAL	61 798	46 064	306 197	251 608
FOS				
CONTAINERISED	38 949	26 963	203 303	153 383
TOTAL	39 020	26 963	204 071	153 383
OTHER COUNTRIES				
CONTAINERISED	1 647 561	1 357 464	6 007 250	4 865 670
TOTAL	1 941 823	1 644 728	6 478 728	5 346 789
ALL COUNTRIES				
CONTAINERISED	9 153 894	8 035 735	37 477 819	32 114 267
TOTAL	12 535 288	11 577 981	41 966 635	36 882 734

* SEE NOTE XI(a) ON PAGE 3

TABLE 12 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY SELECTED PORT OF LOADING BY SELECTED TYPE OF SHIPPING SERVICE - INWARD

SELECTED PORT OF LOADING AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
SINGAPORE	6 581 433	6 749 635	8 699 097	8 692 354
TRAMP	3 248 602	3 281 777	3 882 035	3 841 953
OTHERS	2 473 936	2 662 314	2 995 171	3 160 354
RICHARDS BAY	3 846 002	4 787 216	4 433 635	5 561 124
TRAMP	3 837 764	4 776 116	4 425 454	5 554 430
QINHUANGDAO	1 910 056	1 582 869	2 254 825	1 893 928
TRAMP	1 767 113	1 475 583	2 085 325	1 768 404
NEWCASTLE	1 472 758	885 288	1 723 080	1 035 227
TRAMP	1 472 259	883 529	1 722 543	1 033 729
KEELUNG	1 300 039	1 105 878	3 486 154	2 970 854
NON-CONFERENCE LINER	689 055	572 795	1 839 333	1 475 444
CONFERENCE LINER	572 904	514 369	1 590 207	1 450 441
KAOHSIUNG	1 087 773	1 141 085	2 239 983	2 121 263
CONFERENCE LINER	585 270	630 310	1 207 562	1 192 912
NON-CONFERENCE LINER	441 556	404 001	928 076	789 260
OTHER JAPAN	1 015 119	1 551 871	869 814	1 654 448
TRAMP	732 914	859 199	516 975	812 812
BUSAN	883 745	783 896	1 801 096	1 775 495
CONFERENCE LINER	555 319	432 062	1 134 645	970 035
NON-CONFERENCE LINER	301 295	343 537	622 629	796 551

TABLE 12 (A) (CONT'D)

SELECTED PORT OF LOADING AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DALIAN	824 724	702 846	1 045 942	947 667
OTHERS	464 561	429 656	557 741	543 561
TRAMP	301 174	178 222	383 749	260 696
YOKOHAMA	768 281	632 793	1 993 531	1 577 960
CONFERENCE LINER	326 480	222 201	997 580	643 974
NON-CONFERENCE LINER	255 778	233 861	762 633	711 422
KOBE	737 233	650 986	1 856 145	1 656 227
CONFERENCE LINER	399 849	363 063	1 254 555	1 130 389
NON-CONFERENCE LINER	204 937	169 149	432 297	359 506
BANGKOK	687 288	682 595	1 223 176	1 174 296
NON-CONFERENCE LINER	519 322	513 828	901 814	889 351
ABBOT POINT	645 002	581 420	754 652	680 261
TRAMP	645 002	581 420	754 652	680 261
OTHER AUSTRALIA	600 968	804 672	708 143	949 344
TRAMP	590 756	791 727	692 715	928 854
TSUKUMI	586 213	595 855	585 855	731 670
TRAMP	558 913	427 870	550 638	524 320

TABLE 12 : (B) SEABORNE CARGO LOADED ANALYSED BY SELECTED PORT OF DISCHARGE BY SELECTED TYPE OF SHIPPING SERVICE - OUTWARD

SELECTED PORT OF DISCHARGE AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
KEELUNG	924 226	792 016	1 469 174	1 227 777
CONFERENCE LINER	563 976	501 772	871 226	750 041
NON-CONFERENCE LINER	306 751	276 106	541 858	454 688
OTHER CHINA	824 785	827 074	1 017 739	1 036 937
OTHERS	727 420	691 572	816 953	787 634
LONG BEACH	767 455	686 698	4 484 698	3 824 312
NON-CONFERENCE LINER	450 874	386 452	2 513 917	2 087 412
CONFERENCE LINER	282 353	299 854	1 764 821	1 734 652
SINGAPORE	678 029	569 116	1 821 607	1 475 447
CONFERENCE LINER	319 943	249 410	921 413	717 110
NON-CONFERENCE LINER	266 828	212 599	751 603	587 276
LOS ANGELES	658 326	643 014	3 775 162	3 601 953
CONFERENCE LINER	406 405	410 177	2 037 865	2 084 284
NON-CONFERENCE LINER	250 030	230 195	1 725 860	1 503 001
KAOHSIUNG	542 244	441 226	1 137 720	936 706
CONFERENCE LINER	390 459	352 515	805 128	737 815
HAMBURG	497 713	323 691	2 670 875	1 707 304
NON-CONFERENCE LINER	281 094	194 187	1 460 655	1 020 712
CONFERENCE LINER	197 128	127 798	1 109 397	678 724
BANGKOK	365 753	344 616	760 026	745 085
NON-CONFERENCE LINER	252 554	238 492	515 030	484 384
CONFERENCE LINER	58 831	74 209	155 519	201 790

TABLE 12 (B) (CONT'D)

SELECTED PORT OF DISCHARGE AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
BUSAN	356 719	408 974	718 732	796 524
CONFERENCE LINER	250 071	238 830	501 324	476 266
GUANGZHOU (INCL. HUANGPU)	330 304	451 991	372 635	513 748
OTHERS	323 127	449 671	360 730	509 444
ROTTERDAM	307 458	237 945	1 499 964	1 044 889
NON-CONFERENCE LINER	161 671	119 183	722 472	459 115
CONFERENCE LINER	134 238	113 270	724 627	575 086
MANILA	288 276	268 848	753 297	663 796
NON-CONFERENCE LINER	213 563	165 004	558 631	417 572
NEW YORK	263 096	258 237	1 343 937	1 247 291
NON-CONFERENCE LINER	211 948	206 236	1 073 692	976 735
SEATTLE	235 321	214 604	1 415 111	1 197 207
NON-CONFERENCE LINER	155 756	124 044	955 393	727 785
CONFERENCE LINER	77 292	90 498	442 019	469 249
TACOMA	221 355	238 025	1 287 537	1 349 212
CONFERENCE LINER	173 571	196 069	1 021 986	1 125 900

TABLE 13 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY SELECTED PORT OF LOADING BY SELECTED SHIP TYPE - INWARD

SELECTED PORT OF LOADING AND SELECTED SHIP TYPE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
SINGAPORE	6 581 433	6 749 635	8 699 097	8 692 354
OIL TANKER	4 783 900	5 431 421	5 769 618	6 423 477
RICHARDS BAY	3 846 002	4 787 216	4 433 635	5 561 124
ORO CARRIER	2 077 858	3 034 715	2 426 986	3 562 947
DRY BULK CARRIER	1 704 873	1 710 596	1 972 218	1 976 941
QINHUANGDAO	1 910 056	1 582 869	2 254 825	1 893 928
DRY BULK CARRIER	1 811 227	1 535 125	2 118 551	1 808 155
NEWCASTLE	1 472 758	885 288	1 723 080	1 035 227
ORO CARRIER	1 134 387	617 623	1 327 233	722 619
KEELUNG	1 300 039	1 105 878	3 486 154	2 970 854
CONTAINER VESSEL	1 100 738	900 496	2 998 179	2 436 312
KAOHSIUNG	1 087 773	1 141 085	2 239 983	2 121 263
CONTAINER VESSEL	776 857	640 210	1 802 992	1 478 977
OTHER JAPAN	1 015 119	1 551 871	869 814	1 654 448
DRY BULK CARRIER	567 228	636 415	359 204	417 944
CONVENTIONAL CARGO VESSEL	209 867	244 060	166 441	203 918
BUSAN	883 745	783 896	1 801 096	1 775 495
CONTAINER VESSEL	610 263	532 612	1 274 550	1 257 491
SEMI-CONTAINER VESSEL	216 439	227 957	436 825	472 284

TABLE 13 (A) (CONT'D)

SELECTED PORT OF LOADING AND SELECTED SHIP TYPE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DALIAN	824 724	702 846	1 045 942	947 667
OIL TANKER	524 636	444 364	629 750	560 252
CONVENTIONAL CARGO VESSEL	143 538	155 745	160 430	216 486
YOKOHAMA	768 281	632 793	1 993 531	1 577 960
CONTAINER VESSEL	496 231	388 010	1 228 671	907 506
CONVENTIONAL CARGO VESSEL	104 222	78 998	150 919	99 382
KOBE	737 233	650 986	1 856 145	1 656 227
CONTAINER VESSEL	558 431	463 655	1 573 622	1 312 726
BANGKOK	687 288	682 595	1 223 176	1 174 296
CONTAINER VESSEL	263 448	199 594	580 274	439 867
CONVENTIONAL CARGO VESSEL	186 036	192 398	268 250	284 390
ABBOT POINT	645 002	581 420	754 652	680 261
OBO CARRIER	514 459	454 810	601 917	532 128
OTHER/AUSTRALIA	600 968	804 672	708 143	949 344
OBO CARRIER	453 654	764 327	530 775	898 960
TSUKUMI	586 213	595 855	585 855	731 670
DRY BULK CARRIER	518 913	502 270	499 038	610 096

TABLE 13 : (B) SEAPORNE CARGO LOADED ANALYSED BY SELECTED PORT OF DISCHARGE BY SELECTED SHIP TYPE - OUTWARD

SELECTED PORT OF DISCHARGE AND SELECTED SHIP TYPE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
KEELUNG	924 226	792 016	1 469 174	1 227 777
CONTAINER VESSEL	422 013	344 249	923 354	713 854
CONVENTIONAL CARGO VESSEL	362 042	292 883	386 076	339 243
OTHER, CHINA	824 785	827 074	1 017 739	1 036 937
OIL TANKER	699 911	720 916	784 444	820 324
LONG BEACH	767 455	686 698	4 484 698	3 824 312
CONTAINER VESSEL	751 442	677 573	4 397 598	3 776 207
SINGAPORE	678 029	569 116	1 821 607	1 475 447
CONTAINER VESSEL	541 659	439 761	1 569 888	1 249 329
LOS ANGELES	658 326	643 014	3 775 162	3 601 953
CONTAINER VESSEL	560 141	536 975	3 284 027	3 051 004
KAOHSIUNG	542 244	441 226	1 137 720	936 706
CONTAINER VESSEL	294 737	229 320	725 596	590 714
CONVENTIONAL CARGO VESSEL	237 294	202 299	380 029	321 920
HAMBURG	497 713	323 691	2 670 875	1 707 304
CONTAINER VESSEL	486 063	319 395	2 620 711	1 690 610
BANGKOK	365 753	344 616	760 026	745 085
CONTAINER VESSEL	197 826	170 550	483 542	423 443
DRY BULK CARRIER	50 395	58 967	78 477	107 153

TABLE 13 (B) (CONT'D)

SELECTED PORT OF DISCHARGE AND SELECTED SHIP TYPE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
BUSAN	356 719	408 974	718 732	796 524
CONTAINER VESSEL	202 092	219 924	430 053	443 303
SEMI-CONTAINER VESSEL	151 486	178 823	282 705	335 540
GUANGZHOU (INCL. HUANGPU)	330 304	451 991	372 635	513 748
OIL TANKER	319 307	449 673	356 542	509 438
ROTTERDAM	307 458	237 945	1 499 964	1 044 889
CONTAINER VESSEL	295 765	227 422	1 459 907	1 023 659
MANILA	288 276	268 848	753 297	663 796
CONTAINER VESSEL	193 954	177 735	518 163	476 350
CONVENTIONAL CARGO VESSEL	84 116	75 862	218 780	178 003
NEW YORK	263 096	258 237	1 343 937	1 247 291
CONTAINER VESSEL	249 722	246 317	1 259 912	1 187 885
SEATTLE	235 321	214 604	1 415 111	1 197 207
CONTAINER VESSEL	225 315	204 131	1 359 375	1 137 217
TACOMA	221 355	238 025	1 287 537	1 349 212
CONTAINER VESSEL	210 096	221 035	1 226 438	1 254 374

TABLE 14 : (A) SEAPORNE CARGO DISCHARGED ANALYSED BY SELECTED PORT OF LOADING BY SELECTED FLAG - INWARD

SELECTED PORT OF LOADING AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
SINGAPORE	6 581 433	6 749 635	8 699 097	8 692 354
LIBERIAN	2 760 279	2 677 473	3 345 153	3 182 518
BRITISH	1 705 385	1 257 247	2 173 189	1 630 101
SINGAPOREAN	912 532	1 030 721	1 153 114	1 380 408
RICHARDS RAY	3 846 002	4 787 216	4 433 635	5 561 124
PHILIPPINE	914 709	2 068 093	1 059 601	2 419 669
LIBERIAN	777 711	566 710	906 621	666 141
NORWEGIAN	667 492	185 860	780 965	215 162
GREEK	494 424	316 339	569 326	361 438
QINHUANGDAO	1 910 056	1 582 869	2 254 825	1 893 928
CHINESE	1 372 786	1 473 143	1 626 219	1 753 399
NEWCASTLE	1 472 758	885 288	1 723 080	1 035 227
TAIWANESE	611 426	617 623	715 368	722 619
OTHERS *	509 526	+	596 073	+
KEELUNG	1 300 039	1 105 878	3 486 154	2 970 854
PANAMANIAN	447 274	318 111	1 173 164	829 266
TAIWANESE	410 275	391 626	1 096 457	1 037 259
KAOHSIUNG	1 087 773	1 141 085	2 239 983	2 121 263
PANAMANIAN	424 602	360 402	852 150	701 942
TAIWANESE	384 675	465 911	605 195	682 182
OTHER, JAPAN	1 015 119	1 551 871	869 814	1 654 448
PANAMANIAN	754 091	792 077	561 550	597 897

TABLE 14 (A) (CONT'D)

SELECTED PORT OF LOADING AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
BUSAN	883 745	785 896	1 801 096	1 775 495
PANAMANIAN	338 397	343 942	648 448	751 972
SOUTH KOREAN	273 405	230 500	559 656	510 616
DALIAN	824 724	702 846	1 045 942	947 667
PANAMANIAN	379 629	347 649	476 752	461 330
CHINESE	235 878	311 209	316 148	426 135
YOKOHAMA	768 281	632 793	1 993 531	1 577 960
AMERICAN	208 683	183 399	705 959	540 208
PANAMANIAN	206 146	130 569	562 210	462 459
KOBE	737 233	650 986	1 856 145	1 656 227
AMERICAN	253 930	233 790	856 991	778 075
PANAMANIAN	185 974	169 295	374 809	319 201
BANGKOK	687 288	682 595	1 223 176	1 174 296
PANAMANIAN	301 228	307 585	563 618	522 844
CHINESE	206 466	223 989	313 357	358 938
ARBOT POINT	645 002	581 420	754 652	680 261
PANAMANIAN	524 278	+	613 405	+
OTHER AUSTRALIA	600 968	804 672	708 143	949 344
JAPANESE	240 393	+	281 260	+
TAIWANESE	213 261	417 900	249 515	488 978
TSUKUMI	586 213	595 855	585 855	731 670
LIBERIAN	207 750	29 600	208 008	38 184
PHILIPPINE	123 950	235 560	127 850	295 688

+ STATISTICS SUPPRESSED BECAUSE OF LARGE SAMPLING ERRORS

* SEE NOTE XI(c) ON PAGE 3

TABLE 14 : (B) SEABORNE CARGO LOADED ANALYSED BY SELECTED PORT OF DISCHARGE BY SELECTED FLAG - OUTWARD

SELECTED PORT OF DISCHARGE AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
KEELUNG	924 226	792 016	1 469 174	1 227 777
PANAMANIAN	487 522	351 668	794 767	519 259
TAIWANESE	341 860	332 461	483 237	461 235
OTHER, CHINA	824 785	827 074	1 017 739	1 036 937
CHINESE	647 149	648 863	817 741	833 146
LONG BEACH	767 455	686 698	4 484 698	3 824 312
CHINESE	235 618	145 768	1 170 822	663 408
LIBERIAN	123 987	105 362	761 910	626 705
PANAMANIAN	112 365	147 303	696 970	831 433
AMERICAN	79 543	49 185	547 373	318 164
SINGAPORE	678 029	569 116	1 821 607	1 475 447
PANAMANIAN	191 101	124 565	444 832	272 594
OTHERS *	92 921	84 162	259 100	214 572
LOS ANGELES	658 326	643 014	3 775 162	3 601 953
AMERICAN	279 529	308 954	1 351 865	1 510 852
PANAMANIAN	133 802	176 887	828 719	1 123 313
KAOHSIUNG	542 244	441 226	1 137 720	936 706
TAIWANESE	262 189	227 027	420 339	369 882
PANAMANIAN	132 771	77 738	268 302	157 303
HAMBURG	497 713	323 691	2 670 875	1 707 304
TAIWANESE	98 185	75 451	509 394	400 923
OTHERS *	58 172	34 981	307 570	177 159

TABLE 14 (B) (CONT'D)

SELECTED PORT OF DISCHARGE AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
BANGKOK	365 753	344 616	760 026	745 085
PANAMANIAN	155 848	141 665	296 959	277 382
OTHERS *	50 529	45 995	111 016	91 048
BUSAN	356 719	408 974	718 732	796 524
SOUTH KOREAN	151 112	184 719	294 151	358 823
PANAMANIAN	112 905	134 686	214 782	246 165
GUANGZHOU (INCL. HUANGPU)	330 304	451 991	372 635	513 748
CHINESE	264 603	361 530	299 172	414 558
ROTTERDAM	307 458	237 945	1 499 964	1 044 889
SOUTH KOREAN	40 465	22 836	190 963	97 159
OTHERS *	37 972	35 933	186 071	166 066
MANILA	288 276	268 848	753 297	663 796
CHINESE	102 998	82 225	267 486	195 744
OTHERS *	95 414	112 823	251 688	309 209
NEW YORK	263 096	258 237	1 343 937	1 247 291
TAIWANESE	59 420	43 465	274 774	218 968
CHINESE	50 121	61 325	180 009	182 390
SEATTLE	235 321	214 604	1 415 111	1 197 207
SOUTH KOREAN	57 386	50 724	341 435	299 910
AMERICAN	46 314	64 036	247 765	339 414
TACOMA	221 355	238 025	1 287 537	1 349 212
AMERICAN	66 804	71 047	425 754	446 646
LIBERIAN	43 629	23 898	251 595	125 719

* SEE NOTE XI(c) ON PAGE 3

TABLE 15 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY PRINCIPAL COMMODITY - INWARD

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DRY BULK	14 651 979	14 003 218	15 456 844	15 116 322
COAL, COKE AND BRIQUETTES	9 990 567	9 807 123	11 702 120	11 540 914
IRON AND STEEL	2 578 746	2 404 195	1 235 886	1 171 467
CEREALS AND CEREAL PREPARATIONS	858 145	898 658	1 266 503	1 343 490
LOGS AND TIMBER; WOOD, SIMPLY WORKED	665 170	622 054	768 568	740 929
STONE, SAND AND GRAVEL	425 106	140 772	270 075	147 344
LIQUID BULK	7 956 718	8 327 906	9 480 817	9 953 811
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	7 738 798	8 106 327	9 209 488	9 685 479
GAS, NATURAL AND MANUFACTURED	217 921	221 579	271 329	268 333
GENERAL CARGO	17 559 381	16 907 478	36 129 988	33 643 527
CEMENT AND CEMENT CLINKER	3 498 428	4 274 053	3 188 239	4 134 667
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	2 080 040	1 697 925	3 736 009	2 972 296
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	1 763 714	1 462 393	3 407 520	2 842 544
VEGETABLES AND FRUIT	653 378	683 401	1 464 417	1 467 337
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	611 575	628 524	880 200	884 998
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)	599 180	458 529	1 002 297	777 681
ORGANIC CHEMICALS	568 485	424 937	879 432	653 080
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	446 372	446 602	1 416 908	1 666 139
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	440 863	404 810	823 207	710 999
TEXTILE YARN AND THREAD, ALL KINDS	434 840	380 809	1 371 352	1 194 442
TEXTILE FIBRES	388 635	448 356	958 226	1 092 297
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS	349 019	289 170	997 763	849 911

TABLE 15 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	338 004	303 236	1 078 087	960 280
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	337 963	317 494	698 289	618 766
INORGANIC CHEMICALS	328 980	443 782	420 469	542 506
MEAT AND MEAT PREPARATIONS	280 395	249 937	542 977	468 206
NON-FERROUS METALS	247 909	255 140	253 929	239 457
TEXTILES OF MAN-MADE FIBRES	238 029	181 629	713 073	544 561
COFFEE, TEA, COCOA, SUGAR PREPARATIONS, HONEY, SPICES AND MANUFACTURES THEREOF	235 070	266 706	379 355	473 292
CHEMICAL MATERIALS AND PRODUCTS, N.E.S.	216 752	220 639	349 091	347 122
ANIMAL AND VEGETABLE OILS, FATS AND WAXES	208 729	240 316	304 525	345 576
FOOTWEAR	195 713	109 029	840 171	496 627
DAIRY PRODUCTS AND BIRDS' EGGS	191 628	160 971	373 124	292 505
OTHER ROAD VEHICLES AND ACCESSORIES	180 853	170 228	1 367 474	1 225 801
BEVERAGES	177 057	170 643	298 378	280 049
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	154 776	155 119	519 686	602 524
LEATHER, LEATHER MANUFACTURES, N.E.S. D FURSKINS	152 989	143 648	292 903	260 848
FISH, CRUSTACEANS AND MOLLUSCS, AND PREPARATIONS THEREOF	140 523	105 547	279 003	212 476
ESSENTIAL OILS AND PERFUME MATERIALS; TOILET, POLISHING AND CLEANSING PREPARATIONS	127 466	91 271	283 134	197 983
ALL COMMODITIES	40 163 078	39 238 602	61 067 648	58 713 660

TABLE 15 : (B) SEAPORNE CARGO DISCHARGED ANALYSED BY PRINCIPAL COMMODITY - OUTWARD

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DRY BULK	1 277 811	1 217 554	1 401 493	1 315 862
METALLIFEROUS ORES AND METAL SCRAP	556 448	539 366	621 046	605 035
CLAY AND KAOLIN	354 249	346 046	387 545	370 969
IRON AND STEEL	214 485	214 155	172 901	158 296
LIQUID BULK	1 569 853	1 691 192	1 777 590	1 935 474
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	1 555 126	1 680 869	1 756 097	1 921 561
GENERAL CARGO	9 687 623	8 669 235	38 787 553	33 631 399
TOYS	780 617	634 250	6 575 806	5 188 263
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	557 955	478 854	992 754	874 928
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	517 314	479 956	2 396 879	2 321 862
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	436 889	377 263	924 650	684 792
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	338 764	301 388	2 072 989	1 861 364
PULP AND WASTE PAPER	321 360	394 672	734 391	907 595
FOOTWEAR	314 588	224 745	2 036 521	1 345 828
VEGETABLES AND FRUIT	298 098	317 764	666 194	697 074
COTTON GARMENTS	268 281	256 093	1 416 177	1 323 522
PLASTIC MANUFACTURES, N.E.S.	241 949	130 080	919 428	696 983
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	241 163	220 710	462 173	419 601
INORGANIC CHEMICALS	236 430	267 528	304 316	350 678
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	235 021	161 776	663 609	456 320
COTTON TEXTILES	232 399	245 299	625 485	648 143
TRAVEL GOODS, HANDBAGS AND SIMILAR CONTAINERS	223 338	167 252	1 340 704	990 214
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	207 558	158 084	340 740	255 501
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS	201 526	164 568	756 789	581 779

TABLE 15 (B) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	176 989	188 812	510 376	540 969
RADIO-BROADCAST RECEIVERS	167 095	115 839	947 078	646 051
OTHER TELECOMMUNICATIONS AND SOUND RECORDING AND REPRODUCING APPARATUS AND EQUIPMENT, N.E.S.	161 324	112 647	940 334	636 388
POTTERY (INCLUDING CHINAWARE AND PORCELAIN WARE)	138 876	102 572	426 745	322 861
CHEMICAL MATERIALS AND PRODUCTS, N.E.S.	124 353	120 781	222 875	209 215
CANNED FOOD	120 011	121 284	180 619	176 688
TEXTILE YARN AND THREAD, ALL KINDS	119 589	143 743	382 188	462 420
BEVERAGES	117 545	105 547	191 631	169 857
MUSICAL INSTRUMENTS AND PARTS	114 074	92 383	339 221	285 987
ELECTRIC FANS	113 705	108 869	478 889	484 641
NON-FERROUS METALS	113 009	92 921	116 746	91 343
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	100 320	80 247	259 166	220 261
FURNITURE AND PARTS THEREOF	97 050	101 220	745 931	797 365
PRINTED MATTER, PICTURES AND PAINTINGS	94 068	98 353	172 483	176 620
BAMBOO WARE, RATTAN WARE, FERN, WILLOW AND STRAW WARE (EXCLUDING FURNITURE)	93 788	99 950	979 129	1 123 387
TOBACCO AND TOBACCO MANUFACTURES	92 945	55 070	416 086	244 021
OTHER TEXTILE PRODUCTS, N.E.S.	91 870	95 937	369 481	381 373
FISH, CRUSTACEANS AND MOLLUSCS, AND PREPARATIONS THEREOF	91 040	115 295	175 648	217 833
ARTIFICIAL FLOWERS, FOLIAGE, FRUITS, PLANTS AND PARTS	89 815	94 912	1 099 941	1 084 341
ALL COMMODITIES	12 535 288	11 577 981	41 966 635	36 882 734

TABLE 16 : (A) SEAPORNE CARGO DISCHARGED ANALYSED BY PRINCIPAL COMMODITY BY CONTAINERISATION - INWARD

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DRY BULK				
CONTAINERISED	786 855	783 929	1 052 875	1 038 636
TOTAL	14 651 979	14 003 218	15 456 844	15 116 322
CEREALS AND CEREAL PREPARATIONS				
CONTAINERISED	338 636	319 043	529 365	516 875
TOTAL	858 145	898 658	1 266 503	1 343 490
IRON AND STEEL				
CONTAINERISED	280 547	203 267	266 840	183 228
TOTAL	2 578 746	2 404 195	1 235 886	1 171 467
LIQUID BULK				
CONTAINERISED	66 289	61 535	106 054	95 407
TOTAL	7 956 718	8 327 906	9 480 817	9 953 811
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS				
CONTAINERISED	64 302	59 833	100 665	91 235
TOTAL	7 738 798	8 106 327	9 209 488	9 685 479
GENERAL CARGO				
CONTAINERISED	11 565 289	9 912 123	27 262 420	23 100 331
TOTAL	17 559 381	16 907 478	36 129 988	33 643 527
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS				
CONTAINERISED	2 042 997	1 609 937	3 673 268	2 827 003
TOTAL	2 080 040	1 697 925	3 736 009	2 972 296
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD				
CONTAINERISED	1 641 932	1 321 294	3 190 631	2 588 687
TOTAL	1 763 714	1 462 393	3 407 520	2 842 544
VEGETABLES AND FRUIT				
CONTAINERISED	544 768	518 473	1 240 208	1 127 299
TOTAL	653 378	683 401	1 464 417	1 467 337
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.				
CONTAINERISED	519 425	530 197	790 061	788 434
TOTAL	611 575	628 524	880 200	884 998

TABLE 16 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
TEXTILE YARN AND THREAD, ALL KINDS				
CONTAINERISED	350 867	286 168	1 104 434	894 360
TOTAL	434 840	380 809	1 371 352	1 194 442
TEXTILE FIBRES				
CONTAINERISED	343 455	333 401	850 820	811 086
TOTAL	388 635	448 356	958 226	1 092 297
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.				
CONTAINERISED	320 128	332 557	990 725	1 030 207
TOTAL	446 372	446 602	1 416 908	1 666 139
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS				
CONTAINERISED	316 924	267 868	923 355	796 999
TOTAL	349 019	289 170	997 763	849 911
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.				
CONTAINERISED	304 423	244 346	988 796	800 750
TOTAL	338 004	303 236	1 078 087	960 280
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS				
CONTAINERISED	255 626	226 114	549 622	453 945
TOTAL	337 963	317 494	698 289	618 766
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.				
CONTAINERISED	251 368	262 722	531 387	509 992
TOTAL	440 863	404 810	823 207	710 999
ORGANIC CHEMICALS				
CONTAINERISED	249 194	193 439	352 058	274 874
TOTAL	568 485	424 937	879 432	653 080
COFFEE, TEA, COCOA, SUGAR PREPARATIONS, HONEY, SPICES AND MANUFACTURES THEREOF				
CONTAINERISED	230 274	211 406	368 495	370 727
TOTAL	235 070	266 706	379 355	473 292
TEXTILES OF MAN-MADE FIBRES				
CONTAINERISED	226 679	162 629	681 942	491 718
TOTAL	238 029	181 629	713 073	544 561

TABLE 16 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
INORGANIC CHEMICALS				
CONTAINERISED	221 418	205 256	287 515	263 643
TOTAL	328 980	443 782	420 469	542 506
MEAT AND MEAT PREPARATIONS				
CONTAINERISED	215 490	186 188	428 966	356 487
TOTAL	280 395	249 937	542 977	468 206
NON-FERROUS METALS				
CONTAINERISED	206 451	204 486	226 484	203 599
TOTAL	247 909	255 140	253 929	239 457
FOOTWEAR				
CONTAINERISED	190 896	90 415	818 393	406 906
TOTAL	195 713	109 029	840 171	496 627
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)				
CONTAINERISED	183 867	164 751	301 765	275 696
TOTAL	599 180	458 529	1 002 297	777 681
DAIRY PRODUCTS AND BIRDS' EGGS				
CONTAINERISED	177 354	151 639	337 244	270 792
TOTAL	191 628	160 971	373 124	292 505
CHEMICAL MATERIALS AND PRODUCTS, N.E.S.				
CONTAINERISED	176 118	163 623	288 125	261 443
TOTAL	216 752	220 639	349 091	347 122
BEVERAGES				
CONTAINERISED	162 200	157 763	271 265	256 730
TOTAL	177 057	170 643	298 378	280 049
LEATHER, LEATHER MANUFACTURES, N.E.S. & FURSKINS				
CONTAINERISED	151 525	140 110	290 298	253 964
TOTAL	152 989	143 648	292 903	260 848
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.				
CONTAINERISED	148 833	147 169	503 246	579 185
TOTAL	154 776	155 119	519 686	602 524
ESSENTIAL OILS AND PERFUME MATERIALS; TOILET, POLISHING AND CLEANSING PREPARATIONS				
CONTAINERISED	123 133	85 708	275 672	186 523
TOTAL	127 466	91 271	283 134	197 983

TABLE 16 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
OTHER TELECOMMUNICATIONS AND SOUND RECORDING AND REPRODUCING APPARATUS AND EQUIPMENT, N.E.S.				
CONTAINERISED	107 148	75 679	497 097	361 989
TOTAL	108 632	79 743	501 673	378 097
PLASTIC MANUFACTURES, N.E.S.				
CONTAINERISED	104 928	92 568	288 635	275 852
TOTAL	109 682	100 283	299 084	302 149
DYEING, TANNING AND COLOURING MATERIALS				
CONTAINERISED	103 367	94 071	180 022	170 494
TOTAL	109 139	100 710	189 847	181 587
FISH, CRUSTACEANS AND MOLLUSCS, AND PREPARATIONS THEREOF				
CONTAINERISED	99 372	67 071	204 068	141 092
TOTAL	140 523	105 547	279 003	212 476
TOBACCO AND TOBACCO MANUFACTURES				
CONTAINERISED	96 845	68 178	377 039	286 924
TOTAL	102 042	72 060	393 256	300 189
RUBBER MANUFACTURES, N.E.S.				
CONTAINERISED	93 558	72 668	384 969	292 171
TOTAL	94 413	74 185	388 009	297 022
HOUSEHOLD TYPE ELECTRICAL EQUIPMENT AND THEIR NON-ELECTRICAL COUNTER- PARTS, N.E.S.				
CONTAINERISED	82 978	89 113	489 266	552 980
TOTAL	83 891	91 307	494 106	568 163
ANIMAL AND VEGETABLE OILS, FATS AND WAXES				
CONTAINERISED	76 645	90 190	109 391	127 700
TOTAL	208 729	240 316	304 525	345 576
UMBRELLAS/PARASOLS				
CONTAINERISED	74 718	39 478	269 177	146 459
TOTAL	76 001	47 977	273 800	180 576
FURNITURE AND PARTS THEREOF				
CONTAINERISED	73 736	69 503	422 294	417 790
TOTAL	74 906	72 181	426 466	432 562

TABLE 16 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
CANNED FOOD				
CONTAINERISED	72 318	60 550	104 271	85 102
TOTAL	85 630	76 874	123 958	109 139
OTHER ROAD VEHICLES AND				
ACCESSORIES				
CONTAINERISED	66 391	71 234	318 664	286 054
TOTAL	180 853	170 228	1 367 474	1 225 801
ALL COMMODITIES				
CONTAINERISED	12 418 433	10 757 587	28 421 350	24 234 374
TOTAL	40 168 078	39 238 602	61 067 648	58 713 660

TABLE 16 : (B) SEABORNE CARGO LOADED ANALYSED BY PRINCIPAL COMMODITY BY CONTAINERISATION - OUTWARD

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DRY BULK				
CONTAINERISED	328 893	295 903	449 091	411 265
TOTAL	1 277 811	1 217 554	1 401 493	1 315 862
METALLIFEROUS ORES AND METAL SCRAP				
CONTAINERISED	136 761	141 974	173 192	180 228
TOTAL	556 448	539 366	621 046	605 035
IRON AND STEEL				
CONTAINERISED	98 361	68 779	98 567	69 266
TOTAL	214 485	214 155	172 901	158 296
LIQUID BULK				
CONTAINERISED	72 034	56 942	98 707	77 976
TOTAL	1 569 853	1 691 192	1 777 590	1 935 474
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS				
CONTAINERISED	72 002	56 942	98 671	77 976
TOTAL	1 555 126	1 680 869	1 756 097	1 921 561
GENERAL CARGO				
CONTAINERISED	8 752 966	7 682 890	36 930 021	31 625 026
TOTAL	9 687 623	8 669 235	38 787 553	33 631 399
TOYS				
CONTAINERISED	779 954	633 499	6 571 301	5 183 814
TOTAL	780 617	634 250	6 575 806	5 188 263
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.				
CONTAINERISED	511 920	471 410	2 371 724	2 281 763
TOTAL	517 314	479 956	2 396 879	2 321 862
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.				
CONTAINERISED	409 727	344 514	874 180	635 835
TOTAL	436 889	377 263	924 650	684 792
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.				
CONTAINERISED	348 468	288 508	755 822	650 276
TOTAL	557 955	478 854	992 754	874 928
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.				
CONTAINERISED	338 237	300 419	2 069 926	1 854 923
TOTAL	338 764	301 388	2 072 989	1 861 364

TABLE 16 (B) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
FOOTWEAR				
CONTAINERISED	313 923	223 633	2 032 744	1 339 368
TOTAL	314 588	224 745	2 036 581	1 345 828
VEGETABLES AND FRUIT				
CONTAINERISED	280 153	294 939	628 655	643 589
TOTAL	298 098	317 764	666 194	697 074
COTTON GARMENTS				
CONTAINERISED	268 147	255 632	1 415 513	1 321 137
TOTAL	268 281	256 093	1 416 177	1 323 522
PLASTIC MANUFACTURES, N.E.S.				
CONTAINERISED	238 564	178 969	910 232	691 718
TOTAL	241 949	180 080	919 428	696 983
COTTON TEXTILES				
CONTAINERISED	231 694	243 374	623 379	643 767
TOTAL	232 399	245 299	625 485	648 143
TRAVEL GOODS, HANDBAGS AND SIMILAR CONTAINERS				
CONTAINERISED	223 147	167 019	1 340 115	989 541
TOTAL	223 338	167 252	1 340 704	990 214
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS				
CONTAINERISED	202 871	184 591	404 086	364 726
TOTAL	241 163	220 710	462 173	419 601
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS				
CONTAINERISED	198 850	162 321	750 543	575 382
TOTAL	201 526	164 568	756 789	581 779
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS				
CONTAINERISED	195 187	143 030	317 642	230 058
TOTAL	207 558	158 084	340 740	255 501
INORGANIC CHEMICALS				
CONTAINERISED	191 853	202 374	247 884	267 314
TOTAL	236 430	267 528	304 316	350 678
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.				
CONTAINERISED	172 657	182 096	497 365	521 820
TOTAL	176 989	188 812	510 376	540 969

TABLE 16 (B) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.				
CONTAINERISED	169 307	126 814	474 017	358 807
TOTAL	235 021	161 776	663 609	456 320
RADIO-BROADCAST RECEIVERS				
CONTAINERISED	167 043	115 797	946 854	645 812
TOTAL	167 095	115 839	947 078	646 051
OTHER TELECOMMUNICATIONS AND SOUND RECORDING AND REPRODUCING APPARATUS AND EQUIPMENT, N.E.S.				
CONTAINERISED	160 849	112 444	937 775	635 307
TOTAL	161 324	112 647	940 334	636 388
POTTERY (INCLUDING CHINAWARE AND PORCELAIN WARE)				
CONTAINERISED	137 333	102 379	422 941	322 327
TOTAL	138 876	102 572	426 745	322 861
CANNED FOOD				
CONTAINERISED	118 600	120 722	178 656	176 011
TOTAL	120 011	121 284	180 619	176 688
TEXTILE YARN AND THREAD, ALL KINDS				
CONTAINERISED	115 255	138 761	368 178	447 388
TOTAL	119 589	143 743	382 188	462 420
MUSICAL INSTRUMENTS AND PARTS				
CONTAINERISED	113 644	92 090	338 126	285 012
TOTAL	114 074	92 383	339 221	285 987
ELECTRIC FANS				
CONTAINERISED	112 897	108 508	477 989	483 657
TOTAL	113 705	108 869	478 889	484 641
BEVERAGES				
CONTAINERISED	109 421	100 162	176 867	158 751
TOTAL	117 545	105 547	191 631	169 857
NON-FERROUS METALS				
CONTAINERISED	104 711	80 743	109 903	81 346
TOTAL	113 009	92 921	116 746	91 343
PULP AND WASTE PAPER				
CONTAINERISED	98 156	110 028	220 877	254 319
TOTAL	321 360	394 672	734 391	907 595

TABLE 16 (B) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
FURNITURE AND PARTS THEREOF				
CONTAINERISED	96 995	100 732	745 661	794 537
TOTAL	97 050	101 220	745 931	797 365
BAMBOO WARE, RATTAN WARE,				
FERN, WILLOW AND STRAW WARE				
(EXCLUDING FURNITURE)				
CONTAINERISED	93 757	99 657	978 926	1 119 324
TOTAL	93 788	99 950	979 129	1 123 387
PRINTED MATTER, PICTURES AND				
PAINTINGS				
CONTAINERISED	93 383	96 632	171 098	173 707
TOTAL	94 068	98 353	172 483	176 620
CHEMICAL MATERIALS AND				
PRODUCTS, N.E.S.				
CONTAINERISED	90 767	86 744	171 846	158 184
TOTAL	124 353	120 781	222 875	209 215
FISH, CRUSTACEANS AND				
MOLLUSCS, AND PREPARATIONS				
THEREOF				
CONTAINERISED	89 978	107 483	172 700	204 019
TOTAL	91 040	115 295	175 648	217 833
ARTIFICIAL FLOWERS, FOLIAGE,				
FRUITS, PLANTS AND PARTS				
CONTAINERISED	89 815	94 781	1 099 941	1 082 625
TOTAL	89 815	94 912	1 099 941	1 084 341
OTHER TEXTILE PRODUCTS, N.E.S.				
CONTAINERISED	85 746	86 914	350 909	355 559
TOTAL	91 870	95 937	369 481	381 373
CUTLERY AND KITCHENWARE				
CONTAINERISED	77 771	78 327	357 925	356 094
TOTAL	78 027	79 243	358 931	360 976
ORGANIC CHEMICALS				
CONTAINERISED	73 259	67 281	111 963	98 138
TOTAL	77 261	73 977	117 453	107 203
GLOVES (OF ALL MATERIALS)				
CONTAINERISED	72 779	63 228	262 111	221 093
TOTAL	72 800	63 228	262 186	221 094

TABLE 16 (B) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ALL COMMODITIES				
CONTAINERISED	9 153 894	8 035 735	37 477 819	32 114 267
TOTAL	12 535 288	11 577 981	41 966 635	36 882 734

TABLE 17 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY PRINCIPAL COMMODITY BY SELECTED TYPE OF SHIPPING SERVICE - INWARD

PRINCIPAL COMMODITY AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
COAL, COKE AND BRIQUETTES	9 990 567	9 807 123	11 702 120	11 540 914
TRAMP	9 849 215	9 699 011	11 536 248	11 414 138
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	7 738 798	8 106 327	9 209 488	9 685 479
OTHERS	3 861 590	4 413 516	4 576 387	5 296 057
TRAMP	3 779 728	3 601 997	4 492 943	4 258 946
CEMENT AND CEMENT CLINKER	3 498 428	4 274 053	3 188 239	4 134 667
TRAMP	2 347 130	2 812 222	2 276 343	2 817 278
NON-CONFERENCE LINER	999 701	1 000 793	745 796	762 969
IRON AND STEEL	2 578 746	2 404 195	1 235 886	1 171 467
TRAMP	1 836 085	1 681 973	758 980	749 851
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	2 080 040	1 697 925	3 736 009	2 972 296
NON-CONFERENCE LINER	1 172 641	919 917	2 125 060	1 634 445
CONFERENCE LINER	843 325	741 203	1 493 025	1 275 558
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	1 763 714	1 462 393	3 407 520	2 842 544
NON-CONFERENCE LINER	828 533	705 045	1 675 743	1 398 009
CONFERENCE LINER	818 194	698 697	1 535 252	1 332 043
CEREALS AND CEREAL PREPARATIONS	858 145	898 658	1 266 503	1 343 490
NON-CONFERENCE LINER	487 440	460 374	714 159	684 201
TRAMP	240 075	273 862	333 571	391 016
LOGS AND TIMBER; WOOD, SIMPLY WORKED	665 170	622 054	768 568	740 929
TRAMP	383 904	350 773	434 572	402 257

TABLE 17 (A) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
LOGS AND TIMBER; WOOD, SIMPLY WORKED				
NON-CONFERENCE LINER	226 507	203 002	265 714	249 973
VEGETABLES AND FRUIT	653 378	683 401	1 464 417	1 467 337
CONFERENCE LINER	323 462	380 610	740 302	842 435
NON-CONFERENCE LINER	274 652	219 190	610 930	450 481
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	611 575	628 524	880 200	884 998
NON-CONFERENCE LINER	358 371	359 029	489 140	501 520
CONFERENCE LINER	161 584	206 027	315 178	318 041
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)	599 180	458 529	1 002 297	777 681
CONFERENCE LINER	205 004	206 329	340 625	345 283
TRAMP	191 378	115 439	322 848	193 786
ORGANIC CHEMICALS	568 485	424 937	879 432	653 080
OTHERS	238 550	155 230	397 700	258 727
NON-CONFERENCE LINER	140 830	122 901	196 649	170 818
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	446 372	446 602	1 416 908	1 666 139
NON-CONFERENCE LINER	186 713	188 197	568 574	583 629
CONFERENCE LINER	173 831	182 349	607 560	586 602
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	440 863	404 810	823 207	710 999
NON-CONFERENCE LINER	198 023	192 928	407 408	352 219
TRAMP	123 841	110 116	196 956	161 278
TEXTILE YARN AND THREAD, ALL KINDS	434 840	380 809	1 371 352	1 194 442

TABLE 17 (A) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
TEXTILE YARN AND THREAD, ALL KINDS				
NON-CONFERENCE LINER	216 132	194 824	668 026	596 225
CONFERENCE LINER	152 394	116 941	488 363	378 696

TABLE 17 : (B) SEABORNE CARGO LOADED ANALYSED BY PRINCIPAL COMMODITY BY SELECTED TYPE OF SHIPPING SERVICE - OUTWARD

PRINCIPAL COMMODITY AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	1 555 126	1 680 869	1 756 097	1 921 561
OTHERS	1 418 269	1 566 392	1 581 699	1 775 144
TOYS	780 617	634 250	6 575 806	5 188 263
NON-CONFERENCE LINER	431 741	318 683	3 741 719	2 708 053
CONFERENCE LINER	332 300	312 390	2 690 363	2 457 255
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	557 955	478 854	992 754	874 928
NON-CONFERENCE LINER	280 505	242 070	550 197	486 765
CONFERENCE LINER	243 297	220 308	399 479	361 115
METALLIFEROUS ORES AND METAL SCRAP	556 448	539 366	621 046	605 035
CONFERENCE LINER	248 152	210 861	255 447	216 560
NON-CONFERENCE LINER	190 466	206 680	227 161	248 706
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	517 314	479 956	2 396 879	2 321 862
NON-CONFERENCE LINER	279 235	254 299	1 363 652	1 289 966
CONFERENCE LINER	210 720	210 266	928 742	970 808
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	436 889	377 263	924 650	684 792
NON-CONFERENCE LINER	253 452	203 327	541 900	374 721
CONFERENCE LINER	151 847	146 299	322 517	266 889
CLAY AND KAOLIN	354 249	346 046	387 545	370 969
CONFERENCE LINER	233 431	217 728	250 081	235 187
NON-CONFERENCE LINER	83 800	118 807	97 917	127 199
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	338 764	301 388	2 072 989	1 861 364

TABLE 17 (B) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED TYPE OF SHIPPING SERVICE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.				
CONFERENCE LINER	206 574	204 286	1 247 244	1 254 482
NON-CONFERENCE LINER	122 638	95 269	765 269	595 391
PULP AND WASTE PAPER	321 360	394 672	734 391	907 595
NON-CONFERENCE LINER	125 306	134 948	286 164	309 210
CONFERENCE LINER	123 267	181 944	280 613	419 094
FOOTWEAR	314 588	224 745	2 036 581	1 345 828
NON-CONFERENCE LINER	159 268	106 264	1 080 638	668 051
CONFERENCE LINER	144 037	115 531	893 928	661 413
VEGETABLES AND FRUIT	298 098	317 764	666 194	697 074
CONFERENCE LINER	145 417	149 905	340 206	334 994
NON-CONFERENCE LINER	140 442	156 657	299 693	336 833
COTTON GARMENTS	268 281	256 093	1 416 177	1 323 522
CONFERENCE LINER	183 939	186 941	979 616	962 393
NON-CONFERENCE LINER	77 739	68 415	402 264	357 655
PLASTIC MANUFACTURES, N.E.S.	241 949	180 080	919 428	696 983
NON-CONFERENCE LINER	160 563	116 401	587 914	437 318
CONFERENCE LINER	70 525	59 945	289 710	245 121
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	241 163	220 710	462 173	419 601
NON-CONFERENCE LINER	145 406	133 613	293 326	262 003
TRAMP	43 382	36 799	64 176	53 908
INORGANIC CHEMICALS	236 430	267 528	304 316	350 678
NON-CONFERENCE LINER	139 397	135 540	176 373	174 127
CONFERENCE LINER	73 324	85 050	97 762	116 485

TABLE 18 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY PRINCIPAL COMMODITY BY SELECTED SHIP TYPE - INWARD

PRINCIPAL COMMODITY AND SELECTED SHIP TYPE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
COAL, COKE AND BRIQUETTES	9 990 567	9 807 123	11 702 120	11 540 914
OBO CARRIER	5 008 867	5 974 306	5 873 613	7 044 074
DRY BULK CARRIER	4 879 338	3 831 919	5 708 240	4 495 488
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	7 738 798	8 106 327	9 209 488	9 685 479
OIL TANKER	6 464 659	7 416 080	7 718 832	8 832 028
CEMENT AND CEMENT CLINKER	3 498 428	4 274 053	3 188 239	4 134 667
DRY BULK CARRIER	2 717 112	3 473 728	2 460 681	3 334 135
IRON AND STEEL	2 578 746	2 404 195	1 235 886	1 171 467
CONVENTIONAL CARGO VESSEL	1 153 347	1 077 975	490 749	487 093
DRY BULK CARRIER	750 215	856 009	311 580	368 614
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	2 080 040	1 697 925	3 736 009	2 972 296
CONTAINER VESSEL	1 855 655	1 486 958	3 346 577	2 614 873
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	1 763 714	1 462 393	3 407 520	2 842 544
CONTAINER VESSEL	1 561 401	1 219 672	3 034 385	2 380 249
CEREALS AND CEREAL PREPARATIONS	858 145	898 658	1 266 503	1 343 490
CONTAINER VESSEL	331 125	294 309	512 583	477 253
DRY BULK CARRIER	251 473	262 752	353 971	373 677
CONVENTIONAL CARGO VESSEL	218 535	262 924	316 482	379 334
LOGS AND TIMBER; WOOD, SIMPLY WORKED	665 170	622 054	768 568	740 929
CONVENTIONAL CARGO VESSEL	403 222	327 268	455 837	389 906
LOG/TIMBER CARRIER	169 257	221 817	187 514	251 134

TABLE 18 (A) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED SHIP TYPE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
VEGETABLES AND FRUIT	653 378	683 401	1 464 417	1 467 337
CONTAINER VESSEL	491 263	478 289	1 117 222	1 035 114
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	611 575	628 524	880 200	884 998
CONTAINER VESSEL	467 410	474 090	716 769	720 868
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)	599 180	458 529	1 002 297	777 681
CONVENTIONAL CARGO VESSEL	198 861	106 079	333 216	184 687
CONTAINER VESSEL	181 097	154 589	295 813	257 854
LOG/TIMBER CARRIER	136 389	127 798	235 111	214 729
ORGANIC CHEMICALS	568 485	424 937	879 432	653 080
CONTAINER VESSEL	237 221	180 408	330 016	252 157
CHEMICAL CARRIER/TANKER	199 941	104 678	334 507	175 673
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	446 372	446 602	1 416 908	1 666 139
CONTAINER VESSEL	295 149	290 778	974 709	920 981
CONVENTIONAL CARGO VESSEL	85 569	83 773	233 707	346 333
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	440 863	404 810	823 207	710 999
CONTAINER VESSEL	222 455	250 727	447 823	476 495
CONVENTIONAL CARGO VESSEL	107 222	124 596	190 028	178 832
TEXTILE YARN AND THREAD, ALL KINDS	434 840	380 809	1 371 352	1 194 442
CONTAINER VESSEL	320 191	246 230	1 003 124	759 799

TABLE 18 : (B) SEABORNE CARGO LOADED ANALYSED BY PRINCIPAL COMMODITY BY SELECTED SHIP TYPE - OUTWARD

PRINCIPAL COMMODITY AND SELECTED SHIP TYPE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	1 555 126	1 680 869	1 756 097	1 921 561
OIL TANKER	1 421 356	1 604 562	1 583 762	1 818 266
TOYS	780 617	634 250	6 575 806	5 188 263
CONTAINER VESSEL	722 429	580 749	6 177 459	4 801 676
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	557 955	478 854	992 754	874 928
CONTAINER VESSEL	326 133	254 365	687 170	577 411
CONVENTIONAL CARGO VESSEL	141 416	120 055	165 950	149 459
METALLIFEROUS ORES AND METAL SCRAP	556 448	539 366	621 046	605 035
CONVENTIONAL CARGO VESSEL	312 479	281 186	327 013	300 191
CONTAINER VESSEL	128 799	139 496	163 394	174 764
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	517 314	479 956	2 396 879	2 321 862
CONTAINER VESSEL	460 233	416 906	2 162 145	2 067 598
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	436 889	377 263	924 650	684 792
CONTAINER VESSEL	353 419	294 464	764 790	541 151
CLAY AND KAOLIN	354 249	346 046	387 545	370 969
CONVENTIONAL CARGO VESSEL	181 144	161 336	193 957	171 151
SEMI-CONTAINER VESSEL	110 880	132 960	128 423	142 969
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	338 764	301 388	2 072 989	1 861 364
CONTAINER VESSEL	304 033	268 096	1 880 979	1 678 526

TABLE 18 (B) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED SHIP TYPE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
PULP AND WASTE PAPER	321 360	394 672	734 391	907 595
CONVENTIONAL CARGO VESSEL	162 877	209 036	375 568	478 387
CONTAINER VESSEL	90 170	103 203	202 208	238 553
FOOTWEAR	314 588	224 745	2 036 581	1 345 828
CONTAINER VESSEL	288 364	197 855	1 901 089	1 215 281
VEGETABLES AND FRUIT	298 098	317 764	666 194	697 074
CONTAINER VESSEL	260 769	272 534	585 248	597 323
COTTON GARMENTS	268 281	256 093	1 416 177	1 323 522
CONTAINER VESSEL	244 158	233 876	1 295 346	1 217 738
PLASTIC MANUFACTURES, N.E.S.	241 949	180 080	919 428	696 983
CONTAINER VESSEL	224 681	168 704	851 785	653 373
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	241 163	220 710	462 173	419 601
CONTAINER VESSEL	181 092	157 729	366 233	317 667
INORGANIC CHEMICALS	236 430	267 528	304 316	350 678
CONTAINER VESSEL	167 910	175 969	215 738	232 894

TABLE 19 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY PRINCIPAL COMMODITY BY SELECTED FLAG - INWARD

PRINCIPAL COMMODITY AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
COAL, COKE AND BRIQUETTES	9 990 567	9 807 123	11 702 120	11 540 914
OTHERS *	1 449 244	357 269	1 695 685	430 650
CHINESE	1 335 966	1 425 574	1 562 508	1 667 937
PANAMANIAN	1 306 246	+	1 541 615	+
PHILIPPINE	1 140 572	2 472 816	1 334 470	2 893 195
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	7 738 798	8 106 327	9 209 488	9 685 479
LIBERIAN	3 121 403	3 261 719	3 702 484	3 867 979
BRITISH	1 681 275	1 170 959	2 076 618	1 435 439
PANAMANIAN	1 022 348	1 131 923	1 225 504	1 355 118
CEMENT AND CEMENT CLINKER	3 498 428	4 274 053	3 188 239	4 134 667
PANAMANIAN	1 608 799	2 317 237	1 091 737	1 948 419
CHINESE	486 982	+	587 040	+
TAIWANESE	418 589	432 895	286 465	361 187
IRON AND STEEL	2 578 746	2 404 195	1 235 886	1 171 467
PANAMANIAN	615 127	770 113	300 477	359 977
OTHERS *	585 003	469 524	247 901	214 746
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	2 080 040	1 697 925	3 736 009	2 972 296
PANAMANIAN	550 033	458 756	952 709	790 492
TAIWANESE	319 271	219 626	565 817	386 271
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	1 763 714	1 462 393	3 407 520	2 842 544
PANAMANIAN	328 463	327 191	592 598	636 403
TAIWANESE	236 568	179 243	503 480	378 482
CEREALS AND CEREAL PREPARATIONS	858 145	898 658	1 266 503	1 343 490
CHINESE	218 050	227 562	317 373	330 277

TABLE 19 (A) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
CEREALS AND CEREAL PREPARATIONS				
PANAMANIAN	186 316	254 288	276 766	365 476
LOGS AND TIMBER; WOOD, SIMPLY WORKED	665 170	622 054	768 568	740 929
PANAMANIAN	403 865	285 122	454 430	338 008
OTHERS *	65 612	57 455	77 019	66 099
VEGETABLES AND FRUIT	653 378	683 401	1 464 417	1 467 337
PANAMANIAN	110 236	141 195	229 277	282 210
TAIWANESE	100 680	108 415	214 148	220 484
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	611 575	628 524	880 200	884 998
CHINESE	130 860	101 592	145 481	110 127
PANAMANIAN	112 991	123 303	150 010	165 799
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)	599 180	458 529	1 002 297	777 681
PANAMANIAN	230 104	193 424	397 916	329 398
SINGAPOREAN	75 733	42 538	120 815	73 397
ORGANIC CHEMICALS	568 485	424 937	879 432	653 080
PANAMANIAN	205 738	172 601	326 072	274 112
LIBERIAN	97 703	49 261	158 061	81 829
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	446 372	446 602	1 416 908	1 666 139
PANAMANIAN	123 835	115 711	393 962	471 639
TAIWANESE	50 457	55 756	153 795	177 939
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	440 863	404 810	823 207	710 999

TABLE 19 (A) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.				
CHINESE	71 356	95 850	100 361	131 470
OTHERS *	67 710	50 459	158 224	100 061
TEXTILE YARN AND THREAD, ALL KINDS	434 840	380 809	1 371 352	1 194 442
CHINESE	104 086	96 650	334 938	306 188
PANAMANIAN	84 958	31 631	252 653	247 114

+ STATISTICS SUPPRESSED BECAUSE OF LARGE SAMPLING ERRORS
 * SEE NOTE XI(c) ON PAGE 3

TABLE 19 : (B) SEABORNE CARGO LOADED ANALYSED BY PRINCIPAL COMMODITY BY SELECTED FLAG - OUTWARD

PRINCIPAL COMMODITY AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	1 555 126	1 680 869	1 756 097	1 921 561
CHINESE	986 080	1 065 897	1 111 987	1 216 123
PANAMANIAN	465 172	540 771	517 180	610 675
TOYS	780 617	634 250	6 575 806	5 188 263
AMERICAN	110 147	99 083	830 667	703 992
TAIWANESE	108 324	74 733	1 012 690	644 172
PANAMANIAN	98 194	108 065	845 785	915 890
CHINESE	73 591	37 086	588 365	301 480
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	557 955	478 854	992 754	874 928
PANAMANIAN	215 898	167 930	346 401	286 165
TAIWANESE	139 506	129 514	213 836	197 810
CHINESE	44 227	41 559	93 166	83 474
METALLIFEROUS ORES AND METAL SCRAP	556 448	539 366	621 046	605 035
TAIWANESE	240 949	188 708	242 986	188 530
PANAMANIAN	160 675	151 733	181 531	166 787
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	517 314	479 956	2 396 879	2 321 862
PANAMANIAN	92 092	102 139	396 298	483 174
OTHERS *	61 006	42 611	256 910	185 858
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	436 889	377 263	924 650	684 792
PANAMANIAN	86 458	96 205	166 222	166 033
CHINESE	66 445	47 146	146 769	99 739
CLAY AND KAOLIN	354 249	346 046	387 545	370 969
PANAMANIAN	163 378	154 959	183 634	166 444
TAIWANESE	142 160	146 404	152 731	157 839

TABLE 19 (B) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED FLAG	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	338 764	301 388	2 072 989	1 861 364
AMERICAN	71 788	77 335	431 546	468 010
PANAMANIAN	42 350	42 855	257 097	262 975
PULP AND WASTE PAPER	321 360	394 672	734 391	907 595
TAIWANESE	92 953	113 041	212 402	258 284
CHINESE	91 493	114 942	211 908	264 363
FOOTWEAR	314 588	224 745	2 036 581	1 345 828
PANAMANIAN	49 585	46 479	336 426	302 666
AMERICAN	45 647	40 570	263 441	218 533
VEGETABLES AND FRUIT	298 098	317 764	666 194	697 074
PANAMANIAN	59 904	49 323	135 392	108 149
OTHERS *	38 584	50 194	84 190	104 627
COTTON GARMENTS	268 281	256 093	1 416 177	1 323 522
AMERICAN	59 798	71 593	299 288	359 172
DANISH	29 451	16 676	173 343	91 536
PLASTIC MANUFACTURES, N.E.S.	241 949	180 080	919 428	696 983
CHINESE	36 397	23 919	123 829	83 528
PANAMANIAN	35 745	30 931	139 540	131 457
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	241 163	220 710	462 173	419 601
CHINESE	66 489	60 860	130 787	110 513
PANAMANIAN	56 949	60 345	96 499	105 391
INORGANIC CHEMICALS	236 430	267 528	304 316	350 678
PANAMANIAN	80 665	72 452	104 260	95 522
CHINESE	45 906	70 238	57 700	89 162

* SEE NOTE XI(c) ON PAGE 3

TABLE 20 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY SELECTED COUNTRY OF LOADING BY PRINCIPAL COMMODITY - INWARD

SELECTED COUNTRY OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
SINGAPORE	6 581 433	6 749 635	8 699 097	8 692 354
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	5 702 731	5 773 093	6 839 062	6 827 863
JAPAN	5 744 174	5 654 196	8 811 371	8 672 085
CEMENT AND CEMENT CLINKER	2 367 320	2 565 258	2 134 583	2 397 661
IRON AND STEEL	568 082	611 339	242 741	277 288
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	371 640	288 704	598 221	463 492
CHINA	5 007 692	4 308 408	6 879 855	6 337 617
COAL, COKE AND BRIQUETTES	1 873 236	1 535 197	2 191 114	1 808 255
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	1 143 387	1 024 747	1 362 144	1 272 762
CEMENT AND CEMENT CLINKER	378 543	158 911	281 469	105 611
REPUBLIC OF SOUTH AFRICA	4 031 304	5 058 305	4 706 807	5 899 046
COAL, COKE AND BRIQUETTES	3 745 175	4 708 813	4 381 854	5 521 642
AUSTRALIA	3 636 509	3 395 828	4 431 609	4 174 212
COAL, COKE AND BRIQUETTES	3 249 039	3 009 450	3 814 614	3 562 862
TAIWAN	3 126 917	2 988 282	7 230 236	6 206 658
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	534 125	399 461	886 569	663 008
CEMENT AND CEMENT CLINKER	287 784	615 775	206 108	472 665
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	270 583	184 316	602 634	421 132
UNITED STATES OF AMERICA	2 358 819	2 021 115	5 082 088	4 188 756
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	506 553	391 088	1 087 104	783 686

TABLE 20 (A) (CONT'D)

SELECTED COUNTRY OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA				
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	334 452	269 302	789 023	614 666
VEGETABLES AND FRUIT	276 245	281 962	636 920	622 417
REPUBLIC OF KOREA (SOUTH KOREA)				
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	277 334	217 776	373 660	333 588
CEMENT AND CEMENT CLINKER	242 437	709 619	284 631	895 954
IRON AND STEEL	130 677	104 188	64 852	52 704
INDONESIA				
COAL, COKE AND BRIQUETTES	1 388 157	666 976	2 015 622	1 046 503
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)	718 649	+	840 820	+
	390 866	269 454	656 504	455 911
MALAYSIA				
LOGS AND TIMBER; WOOD, SIMPLY WORKED	863 799	682 863	1 211 585	994 088
COAL, COKE AND BRIQUETTES	563 438	466 773	635 678	544 246
	59 623	+	69 759	+
THAILAND				
CEREALS AND CEREAL PREPARATIONS	752 508	733 386	1 292 310	1 228 454
STONE, SAND AND GRAVEL	367 885	384 194	526 057	553 574
VEGETABLES AND FRUIT	65 380	49 891	69 318	52 884
	48 917	44 164	95 007	83 817
FEDERAL REPUBLIC OF GERMANY *				
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	542 428	548 177	966 373	981 137
IRON AND STEEL	133 068	98 386	216 118	155 082
ANIMAL AND VEGETABLE OILS, FATS AND WAXES	86 934	76 838	39 944	34 633
	29 488	66 494	43 937	94 477

TABLE 20 (A) (CONT'D)

SELECTED COUNTRY OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
NETHERLANDS	488 203	415 374	899 601	724 039
ORGANIC CHEMICALS	91 359	47 259	142 934	67 645
ANIMAL AND VEGETABLE OILS, FATS AND WAXES	45 764	38 059	66 862	55 082
DAIRY PRODUCTS AND BIRDS' EGGS	45 247	56 226	83 592	101 719
UNITED KINGDOM	389 523	310 902	743 577	599 296
IRON AND STEEL	116 286	74 261	84 190	58 515
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS	41 440	24 253	82 872	38 602
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	27 406	21 360	73 456	52 646
BRAZIL	380 327	494 609	329 588	432 447
IRON AND STEEL	249 807	333 176	98 086	123 841
MEAT AND MEAT PREPARATIONS	33 490	29 466	58 754	50 194

+ STATISTICS SUPPRESSED BECAUSE OF LARGE SAMPLING ERRORS
 * SEE NOTE XI(a) ON PAGE 3

TABLE 20 : (B) SEABORNE CARGO LOADED ANALYSED BY SELECTED COUNTRY OF DISCHARGE BY PRINCIPAL COMMODITY - OUTWARD

SELECTED COUNTRY OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA	2 540 607	2 412 553	14 355 722	13 201 682
TOYS	436 979	360 113	3 760 409	3 036 965
FOOTWEAR	188 709	139 710	1 336 787	910 284
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	183 385	170 862	977 291	919 129
CHINA	1 697 313	1 981 638	2 393 926	2 849 602
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	1 275 742	1 462 556	1 436 746	1 668 961
TAIWAN	1 668 723	1 400 104	2 952 095	2 484 385
CLAY AND KAOLIN	290 070	283 743	320 043	306 464
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	275 788	214 030	421 095	336 700
METALLIFEROUS ORES AND METAL SCRAP	271 307	212 730	274 044	212 520
SINGAPORE	678 029	569 116	1 821 607	1 475 447
VEGETABLES AND FRUIT	96 630	99 437	234 044	237 410
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	43 727	36 448	153 543	128 035
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	39 051	39 474	60 311	61 847
JAPAN	675 485	616 038	2 035 848	1 728 864
METALLIFEROUS ORES AND METAL SCRAP	84 020	73 676	107 944	101 382
VEGETABLES AND FRUIT	38 461	46 630	91 071	106 743
FISH, CRUSTACEANS AND MOLLUSCS, AND PREPARATIONS THEREOF	38 460	45 747	73 918	88 116
FEDERAL REPUBLIC OF GERMANY *	558 657	355 260	3 000 839	1 880 107
TOYS	60 908	37 177	491 693	301 378
COTTON GARMENTS	51 303	35 804	281 202	198 443
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	45 786	42 369	241 247	233 632

TABLE 20 (P) (CONT'D)

SELECTED COUNTRY OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
REPUBLIC OF KOREA (SOUTH KOREA)	457 153	485 898	858 664	898 181
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	53 102	74 899	61 839	78 953
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	43 488	39 076	121 600	97 601
CLAY AND KAOLIN	42 337	37 260	45 830	40 367
INDONESIA	456 604	442 683	880 326	768 455
METALLIFEROUS ORES AND METAL SCRAP	108 495	114 187	124 221	119 602
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	50 602	23 237	132 926	57 836
INORGANIC CHEMICALS	37 824	32 041	47 283	44 447
THAILAND	365 753	344 616	760 026	745 085
PULP AND WASTE PAPER	66 678	90 682	155 341	217 236
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	52 267	39 595	79 336	62 677
METALLIFEROUS ORES AND METAL SCRAP	36 371	39 554	49 172	61 014
UNITED KINGDOM	365 088	306 723	1 803 532	1 538 843
TOYS	56 728	48 043	478 041	383 589
PLASTIC MANUFACTURES, N.E.S.	25 647	18 164	99 453	67 391
COTTON GARMENTS	25 360	28 078	134 975	140 806
NETHERLANDS	307 523	239 422	1 500 176	1 049 873
TOYS	30 977	24 114	281 700	201 449
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	18 402	16 703	93 734	79 196
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	17 472	12 990	113 276	84 217
PHILIPPINES	294 946	275 615	771 372	676 210
PULP AND WASTE PAPER	41 928	38 860	90 983	84 805

TABLE 20 (B) (CONT'D)

SELECTED COUNTRY OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
PHILIPPINES				
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	30 471	21 345	50 868	35 927
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	24 307	19 803	71 208	57 553
AUSTRALIA				
PLASTIC MANUFACTURES, N.E.S.	20 075	17 771	57 562	54 799
TOYS	18 804	18 118	151 911	137 374
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	15 506	10 957	38 066	23 401
MACAU				
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	145 871	113 054	152 804	117 984
BEVERAGES	15 004	13 322	26 384	23 308
CANADA				
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	16 797	18 136	89 757	104 368
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	12 955	10 560	32 588	25 710
CARGO NOT SEPARATELY IDENTIFIABLE	10 065	4 023	87 860	30 446

• SEE NOTE XI(a) ON PAGE 3

TABLE 21 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY SELECTED PORT OF LOADING BY PRINCIPAL COMMODITY - INWARD

SELECTED PORT OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
SINGAPORE	6 581 433	6 749 635	8 699 097	8 692 354
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	5 702 731	5 773 093	6 839 062	6 827 863
RICHARDS BAY	3 846 002	4 787 216	4 433 635	5 561 124
COAL, COKE AND BRIQUETTES	3 745 175	4 708 813	4 381 854	5 521 642
QINHUANGDAO	1 910 056	1 582 869	2 254 825	1 893 928
COAL, COKE AND BRIQUETTES	1 873 236	1 535 125	2 191 114	1 808 155
NEWCASTLE	1 472 758	885 238	1 723 080	1 035 227
COAL, COKE AND BRIQUETTES	1 472 259	883 529	1 722 543	1 033 729
KEELUNG	1 300 039	1 105 878	3 486 154	2 970 854
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	150 874	111 869	269 844	198 146
TEXTILES OF MAN-MADE FIBRES	128 429	103 690	390 183	305 740
TEXTILE YARN AND THREAD, ALL KINDS	121 475	99 569	340 262	280 993
KAHRSIUNG	1 087 773	1 141 085	2 239 983	2 121 263
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	364 714	274 032	583 052	438 174
IRON AND STEEL	91 628	82 039	46 700	43 597
VEGETABLES AND FRUIT	59 077	89 175	125 755	190 424
OTHER, JAPAN	1 015 119	1 551 871	869 814	1 654 448
CEMENT AND CEMENT CLINKER	574 560	657 396	357 282	417 252
IRON AND STEEL	184 595	229 310	94 677	106 039
BUSAN	883 745	783 896	1 801 096	1 775 495

TABLE 21 (A) (CONT'D)

SELECTED PORT OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
BUSAN				
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	214 084	177 536	287 976	272 334
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	111 131	123 913	178 340	198 595
TEXTILES OF MAN-MADE FIBRES	57 847	38 921	163 235	114 249
DALIAN				
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	824 724	702 846	1 045 942	947 667
	606 522	491 790	731 637	620 836
YOKOHAMA				
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	768 281	632 793	1 993 531	1 577 960
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	107 173	85 672	172 458	136 799
OTHER ROAD VEHICLES AND ACCESSORIES	99 001	81 374	154 436	125 177
	76 293	61 309	512 179	429 474
KOBE				
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	737 233	650 986	1 856 145	1 656 227
IRON AND STEEL	101 495	96 498	168 102	154 038
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	81 016	60 245	35 358	39 700
	64 705	52 053	158 897	155 955
BANGKOK				
CEREALS AND CEREAL PREPARATIONS	687 288	682 595	1 223 176	1 174 296
VEGETABLES AND FRUIT	367 885	383 294	526 057	552 300
	48 917	44 164	95 007	83 817

TABLE 21 (A) (CONT'D)

SELECTED PORT OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
BANGKOK				
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	40 517	20 176	62 132	31 253
ABBOT POINT	645 002	581 420	754 652	680 261
COAL, COKE AND BRIQUETTES	645 002	581 420	754 652	680 261
OTHER, AUSTRALIA	600 968	804 672	708 143	949 344
COAL, COKE AND BRIQUETTES	565 253	764 327	661 346	898 960
TSUKUMI	586 213	595 855	585 855	731 670
CEMENT AND CEMENT CLINKER	397 613	595 855	467 429	731 670
STONE, SAND AND GRAVEL	153 600	+	69 776	+

+ STATISTICS SUPPRESSED BECAUSE OF LARGE SAMPLING ERRORS

TABLE 21 : (B) SEABORNE CARGO LOADED ANALYSED BY SELECTED PORT OF DISCHARGE BY PRINCIPAL COMMODITY - OUTWARD

SELECTED PORT OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
KEELUNG	924 226	792 016	1 469 174	1 227 777
CLAY AND KAOLIN	285 054	277 636	314 646	299 868
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	211 134	148 680	290 194	213 973
METALLIFEROUS ORES AND METAL SCRAP	56 659	56 490	57 921	58 651
OTHER, CHINA	824 785	827 074	1 017 739	1 036 937
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	728 116	721 860	815 137	820 723
LONG BEACH	767 455	686 698	4 484 698	3 824 312
TOYS	139 187	104 588	1 250 256	923 653
FOOTWEAR	73 448	48 751	551 912	336 620
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	47 469	43 733	246 554	220 909
SINGAPORE	678 029	569 116	1 821 607	1 475 447
VEGETABLES AND FRUIT	96 630	99 437	234 044	237 410
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	43 727	36 448	153 543	128 035
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	39 051	39 474	60 311	61 847
LOS ANGELES	658 326	643 014	3 775 162	3 601 953
TOYS	121 167	99 845	1 018 040	798 377
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	62 454	60 186	373 926	360 467
FOOTWEAR	52 977	50 731	345 354	315 697
KAOHSIUNG	542 244	441 226	1 137 720	936 706
METALLIFEROUS ORES AND METAL SCRAP	139 569	114 476	141 707	112 181
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	56 607	60 092	112 037	109 448
TOBACCO AND TOBACCO MANUFACTURES	36 209	23 655	179 243	114 143

TABLE 21 (B) (CONT'D)

SELECTED PORT OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
HAMBURG	497 713	323 691	2 670 875	1 707 304
TOYS	53 938	33 063	436 589	266 983
COTTON GARMENTS	48 325	34 262	264 461	189 921
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	41 877	38 412	220 935	213 699
BANGKOK	365 753	344 616	760 026	745 085
PULP AND WASTE PAPER	66 678	90 682	155 341	217 236
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	52 267	39 595	79 336	62 677
METALLIFEROUS ORES AND METAL SCRAP	36 371	39 554	49 172	61 014
BUSAN	356 719	408 974	718 732	796 524
CLAY AND KAOLIN	42 296	36 295	45 787	39 473
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	35 683	30 839	91 009	75 490
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	27 683	29 532	67 472	71 566
GUANGZHOU (INCL. HUANGPU)	330 304	451 991	372 635	513 748
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	326 727	450 821	364 986	510 718
ROTTERDAM	307 458	237 945	1 499 964	1 044 889
TOYS	30 977	24 114	281 700	201 449
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	18 402	16 304	93 734	77 923
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	17 472	12 677	113 276	83 100
MANILA	288 276	268 848	753 297	663 796
PULP AND WASTE PAPER	41 878	38 860	90 881	84 805
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	29 716	19 976	48 950	33 657
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	23 989	19 803	70 578	57 553

TABLE 21 (B) (CONT'D)

SELECTED PORT OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
NEW YORK	263 096	258 237	1 343 937	1 247 291
TOYS	35 789	30 869	292 565	266 851
FOOTWEAR	16 793	10 945	121 073	71 614
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	16 378	22 472	31 525	41 891
SEATTLE	235 321	214 604	1 415 111	1 197 207
TOYS	58 448	40 008	486 162	310 507
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	28 998	24 848	151 647	131 190
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	17 161	18 002	106 314	109 791
TACOMA	221 355	238 025	1 287 537	1 349 212
TOYS	33 733	35 846	290 124	304 398
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	28 194	25 726	140 427	136 747
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	23 081	20 869	139 919	131 899

TABLE 22 : (A) SEABORNE CARGO DISCHARGED ANALYSED BY PRINCIPAL COMMODITY BY SELECTED PORT OF LOADING - INWARD

PRINCIPAL COMMODITY AND SELECTED PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
COAL, COKE AND BRIQUETTES	9 990 567	9 807 123	11 702 120	11 540 914
RICHARDS BAY	3 745 175	4 708 813	4 381 854	5 521 642
QINHUANGDAO	1 873 236	1 535 125	2 191 114	1 808 155
NEWCASTLE	1 472 259	883 529	1 722 543	1 033 729
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	7 738 798	8 106 327	9 209 488	9 685 479
SINGAPORE	5 702 731	5 773 093	6 839 062	6 827 863
CEMENT AND CEMENT CLINKER	3 498 428	4 274 053	3 188 239	4 134 667
OTHER, JAPAN	574 560	657 396	357 282	417 252
UBE	522 200	601 230	654 698	659 348
TSUKUMI	397 613	595 855	467 429	731 670
SAIKI	386 000	450 000	235 460	285 225
IRON AND STEEL	2 578 746	2 404 195	1 235 886	1 171 467
OTHER, BRAZIL	216 263	243 816	83 304	86 540
MAPUTO	189 659	81 100	80 756	40 048
OTHER, JAPAN	184 595	229 310	94 677	106 039
SHANGHAI	153 034	67 586	59 932	32 876
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	2 080 040	1 697 925	3 736 009	2 972 296
KAHSIUNG	364 714	274 032	583 052	438 174
KEELUNG	150 874	111 869	269 844	198 146
LONG BEACH	150 622	111 899	317 430	215 912
BUSAN	111 131	123 913	178 340	198 595
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	1 763 714	1 462 393	3 407 520	2 842 544
BUSAN	214 084	177 536	287 976	272 334
TAICHUNG	122 774	74 159	252 485	149 296
HAMBURG	120 502	85 079	198 943	137 011
YOKOHAMA	99 001	81 374	154 436	125 177

TABLE 22 (A) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
CEREALS AND CEREAL PREPARATIONS	858 145	898 658	1 266 503	1 343 490
BANGKOK	367 885	383 294	526 057	552 300
OTHER, USA	109 264	75 569	143 975	101 122
YOKOHAMA	55 740	40 157	75 774	57 100
SYDNEY	45 562	57 143	56 739	83 139
LOGS AND TIMBER; WOOD, SIMPLY WORKED	665 170	622 054	768 568	740 929
TANJONG MANI	218 252	196 098	240 874	224 345
OTHER, MALAYSIA	199 174	162 649	220 222	188 635
SANDAKAN	58 348	32 104	68 410	36 650
VEGETABLES AND FRUIT	653 378	683 401	1 464 417	1 467 337
LONG BEACH	100 442	105 344	215 655	210 636
OAKLAND	68 317	63 927	172 845	155 265
KAHSIUNG	59 077	89 175	125 755	190 424
SINGAPORE	56 005	44 027	124 999	93 902
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	611 575	628 524	880 200	884 998
GENOA	46 266	33 520	51 363	35 803
KEELUNG	44 565	54 031	66 601	73 376
SHANGHAI	40 307	34 013	42 789	38 130
NAGOYA	34 558	25 980	33 669	25 846
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)	599 180	458 529	1 002 297	777 681
OTHER, INDONESIA	233 966	141 801	391 496	240 732
SAMARINDA	69 159	45 791	121 259	81 575
SINGAPORE	67 392	77 061	99 181	120 548
PORT KELANG	28 453	22 722	45 059	34 297
ORGANIC CHEMICALS	568 485	424 937	879 432	653 080
ROTTERDAM	73 697	42 012	113 261	58 830
KAHSIUNG	45 654	54 108	73 349	87 564

TABLE 22 (A) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ORGANIC CHEMICALS				
OTHER, USA	45 453	39 633	76 234	66 324
SINGAPORE	38 705	21 540	56 033	30 213
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	446 372	446 602	1 416 908	1 666 139
KEELUNG	57 425	61 886	203 200	203 339
YOKOHAMA	40 907	35 651	107 032	101 161
KOBE	30 924	37 694	112 858	135 695
KAOHSIUNG	24 980	17 470	89 840	70 270
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	440 863	404 810	823 207	710 999
SURABAYA	52 474	31 009	127 555	66 943
SINGAPORE	46 356	78 537	116 600	164 435
SUSAKI	35 650	+	49 554	+
TSUKUMI	35 000	+	48 650	+
TEXTILE YARN AND THREAD, ALL KINDS	434 840	380 809	1 371 352	1 194 442
KEELUNG	121 475	99 569	340 262	280 993
KARACHI	60 494	35 671	198 864	117 124
KAOHSIUNG	34 410	28 259	105 764	82 807
SHANGHAI	21 963	21 096	69 902	66 458

+ STATISTICS SUPPRESSED BECAUSE OF LARGE SAMPLING ERRORS

TABLE 22 : (B) SEABORNE CARGO LOADED ANALYSED BY PRINCIPAL COMMODITY BY SELECTED PORT OF DISCHARGE - OUTWARD

PRINCIPAL COMMODITY AND SELECTED PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
PETROLEUM, PETROLEUM PRODUCTS AND RELATED MATERIALS	1 555 126	1 680 869	1 756 097	1 921 561
OTHER, CHINA	728 116	721 860	815 137	820 723
GUANGZHOU (INCL. HUANGPU)	326 727	450 821	364 986	510 718
MACAU	145 871	113 054	152 804	117 984
TOYS	780 617	634 250	6 575 806	5 188 263
LONG BEACH	139 187	104 588	1 250 256	923 653
LOS ANGELES	121 167	99 845	1 018 040	798 377
SEATTLE	58 448	40 008	486 162	310 507
HAMBURG	53 938	33 063	436 589	266 983
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	557 955	478 854	992 754	874 928
KEELUNG	211 134	148 680	290 194	213 973
KAOHSIUNG	56 607	60 092	112 037	109 448
BANGKOK	52 267	39 595	79 336	62 677
BUSAN	35 683	30 839	91 009	75 490
METALLIFEROUS ORES AND METAL SCRAP	556 448	539 366	621 046	605 035
KAOHSIUNG	139 569	114 476	141 707	112 181
TAICHUNG	75 079	41 764	74 415	41 688
BELAWAN	59 314	64 218	75 318	71 773
KEELUNG	56 659	56 490	57 921	58 651
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.	517 314	479 956	2 396 879	2 321 862
LONG BEACH	47 469	43 733	246 554	220 909
SINGAPORE	43 727	36 448	153 543	128 035
HAMBURG	41 877	38 412	220 935	213 699
LOS ANGELES	41 775	41 442	223 036	219 788
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	436 889	377 263	924 650	684 792
LONG BEACH	35 633	22 698	90 110	61 181

TABLE 22 (B) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.				
INCHON	32 673	26 447	33 723	24 677
KEELUNG	23 430	17 675	36 454	26 050
SINGAPORE	21 139	18 767	45 163	31 969
CLAY AND KAOLIN				
KEELUNG	285 054	277 636	314 646	299 868
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.				
LOS ANGELES	62 454	60 186	373 926	360 467
HAMBURG	36 379	30 896	238 492	206 978
LONG BEACH	27 321	23 260	173 495	148 105
TACOMA	23 081	20 869	139 919	131 899
PULP AND WASTE PAPER				
TAICHUNG	80 391	104 544	184 911	239 243
BANGKOK	66 678	90 682	155 341	217 236
OTHER, CHINA	63 701	62 382	146 162	141 958
MANILA	41 878	38 860	90 881	84 805
FOOTWEAR				
LONG BEACH	73 448	48 751	551 912	336 620
LOS ANGELES	52 977	50 731	345 354	315 697
NEW YORK	16 793	10 945	121 073	71 614
TACOMA	12 846	9 387	87 132	60 950
VEGETABLES AND FRUIT				
SINGAPORE	96 630	99 437	234 044	237 410
KAOSIUNG	26 582	26 378	50 383	50 398
KEELUNG	14 607	11 922	32 033	22 573
KOBE	14 321	15 506	34 319	40 314
COTTON GARMENTS				
	268 281	256 093	1 416 177	1 323 522

TABLE 22 (B) (CONT'D)

PRINCIPAL COMMODITY AND SELECTED PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
COTTON GARMENTS				
HAMBURG	48 325	34 262	264 461	189 921
LOS ANGELES	37 023	38 788	183 441	194 302
SOUTHAMPTON	13 313	20 838	97 364	103 118
TACOMA	16 979	19 772	98 290	107 628
PLASTIC MANUFACTURES, N.E.S.				
LONG BEACH	36 357	21 127	151 484	94 003
LOS ANGELES	21 044	20 344	84 512	80 160
FELIXSTOWE	19 944	13 186	75 632	47 745
ROTTERDAM	15 558	6 907	58 877	26 086
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS				
SINGAPORE	39 051	39 474	60 311	61 847
LONG BEACH	18 962	14 566	40 240	30 294
NEW YORK	16 378	22 472	31 525	41 891
SAN FRANCISCO	12 839	8 434	25 973	18 509
INORGANIC CHEMICALS				
KEELUNG	27 079	29 072	36 731	40 304
JAKARTA	25 039	20 702	31 170	28 318
BUSAN	22 687	34 898	27 757	43 420
SINGAPORE	14 736	7 400	20 628	9 579

TABLE 23 : (A) INWARD TRANSHIPMENT CARGO ANALYSED BY SELECTED COUNTRY AND PORT OF LOADING

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
CHINA	2 194 537	2 122 967	5 785 390	5 486 714
SHANGHAI	627 951	625 436	1 928 564	1 915 538
TIANJIN XINGANG	369 837	419 129	1 044 958	1 041 950
QINGDAO	287 073	279 746	678 580	679 345
OTHER, CHINA	229 622	206 890	556 679	548 077
DALIAN	154 612	157 592	329 686	325 336
UNITED STATES OF AMERICA	912 958	1 204 316	1 938 153	2 184 537
LONG BEACH	153 958	176 002	365 603	360 890
OAKLAND	150 102	143 452	333 750	305 820
CHARLESTON	140 727	290 167	216 520	417 791
SEATTLE	93 149	100 938	191 434	195 968
NEW YORK	80 471	73 110	179 326	158 034
LOS ANGELES	73 582	63 249	161 890	150 988
TAIWAN	321 567	276 081	1 088 123	918 335
KEELUNG	172 540	123 262	600 720	449 772
KAOHSIUNG	122 735	147 112	395 926	450 282
JAPAN	264 970	217 203	587 147	582 981
YOKOHAMA	57 428	35 107	135 818	117 656
KOBE	57 012	67 827	142 423	178 038
OTHER, JAPAN	38 339	30 028	45 744	23 310
NAGOYA	26 641	20 537	88 083	77 169
TOMAKOMAI	25 143	17 091	46 688	32 609
SINGAPORE	223 535	179 658	486 143	419 888
SINGAPORE	223 535	179 658	486 143	419 888
FEDERAL REPUBLIC OF GERMANY *	221 175	225 043	415 153	469 522
HAMBURG	188 147	195 442	368 105	421 768
U.S.S.R	200 063	254 396	217 699	276 421
OTHER, USSR	197 864	245 530	214 824	260 261

TABLE 23 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
NETHERLANDS	149 763	186 623	277 661	326 827
ROTTERDAM	149 763	186 623	277 661	326 827
REPUBLIC OF KOREA (SOUTH KOREA)	142 809	135 171	378 954	393 283
BUSAN	121 799	105 167	354 094	351 022
THAILAND	120 156	201 588	284 023	416 673
BANGKOK	120 156	192 588	284 023	407 133
PHILIPPINES	113 563	126 654	589 330	652 909
MANILA	104 157	109 200	521 723	524 249
UNITED KINGDOM	97 420	85 203	192 939	194 726
SOUTHAMPTON	70 365	61 551	138 581	126 014
CANADA	95 041	160 920	190 593	262 359
VANCOUVER	69 819	119 006	135 672	177 158
ITALY	94 275	114 830	190 512	251 170
OTHER ITALY	41 436	50 441	77 152	98 439
GENOA	36 936	37 169	81 474	91 332
FRANCE	82 592	100 111	205 815	211 668
LE HAVRE	26 382	15 433	84 976	52 641
MARSEILLES	26 169	37 392	44 365	72 090
FOS	15 951	30 969	31 309	53 655
OTHER COUNTRIES	839 465	962 634	1 693 022	1 771 058

TABLE 23 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ALL COUNTRIES	6 073 889	6 553 397	14 520 657	14 819 070

* SEE NOTE XI(a) ON PAGE 3

TABLE 23 : (B) OUTWARD TRANSHIPMENT CARGO ANALYSED BY SELECTED COUNTRY AND PORT OF DISCHARGE

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA	1 000 107	962 023	3 556 865	3 186 571
LONG BEACH	339 949	289 723	1 218 046	970 977
LOS ANGELES	135 715	154 594	558 267	621 834
NEW YORK	111 190	114 214	300 872	299 993
TACOMA	107 603	100 204	455 674	379 808
SEATTLE	59 709	56 026	274 660	218 974
CHINA	924 371	1 356 192	1 613 776	2 322 818
SHANGHAI	295 655	386 152	545 647	755 355
GUANGZHOU (INCL. HUANGPU)	143 753	77 296	259 016	136 207
TIANJIN XINGANG	119 948	206 964	233 490	411 055
ZHANGJIAGANG	74 787	135 623	79 266	142 486
DALIAN	48 262	114 744	92 470	210 758
SINGAPORE	484 559	402 590	1 030 890	915 051
SINGAPORE	484 559	402 590	1 030 890	915 051
TAIWAN	469 028	495 413	899 036	925 230
KEELUNG	257 971	328 479	514 108	612 893
KAOHSIUNG	158 059	136 664	284 984	252 256
FEDERAL REPUBLIC OF GERMANY *	405 497	367 527	1 300 932	1 126 231
HAMBURG	367 391	336 919	1 161 781	1 024 712
PHILIPPINES	394 746	506 804	755 117	950 320
MANILA	373 143	493 272	710 888	919 630
JAPAN	375 121	317 176	732 569	629 094
YOKOHAMA	81 042	84 110	153 271	148 286
NAGOYA	73 262	47 008	117 208	77 615
KOBE	73 156	70 774	180 419	182 756
OSAKA	46 156	47 620	75 523	68 905
NETHERLANDS	363 536	367 367	965 273	901 776
ROTTERDAM	362 355	367 203	948 502	900 204

TABLE 23 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
THAILAND	348 676	302 768	645 419	566 895
BANGKOK	348 676	302 768	645 419	566 895
UNITED KINGDOM	190 544	182 539	675 680	660 607
FELIXSTOWE	105 164	79 437	348 705	300 983
SOUTHAMPTON	74 296	85 587	291 967	312 050
MALAYSIA	179 451	135 110	364 891	264 188
PORT KELANG	96 942	53 567	198 983	106 493
PENANG ISLAND	37 926	30 948	73 023	63 673
FRANCE	172 799	144 200	626 847	520 150
LE HAVRE	60 177	57 221	274 820	247 656
FOS	57 377	45 371	179 565	140 083
MARSEILLES	45 281	32 628	132 128	103 005
AUSTRALIA	149 073	165 013	341 333	371 381
SYDNEY	55 949	59 467	134 693	140 349
MELBOURNE	36 093	46 368	92 066	120 543
FREMANTLE	31 069	38 799	74 338	72 606
PENINSULAR SPAIN	148 668	112 161	378 368	284 222
OTHER PENIN SPAIN	99 350	68 546	236 171	156 396
BARCELONA	41 864	40 452	118 439	119 004
ITALY	141 853	125 329	461 721	427 699
GENOA	77 096	66 512	245 521	245 887
OTHER ITALY	23 685	30 536	88 283	118 713
OTHER COUNTRIES	1 482 683	1 342 531	3 500 849	3 176 897

TABLE 23 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ALL COUNTRIES	7 230 712	7 284 743	17 849 566	17 229 133

* SEE NOTE XI(a) ON PAGE 3

TALBE 24 : (A) INWARD TRANSHIPMENT CARGO ANALYSED BY SELECTED COUNTRY AND PORT OF LOADING BY CONTAINERISATION

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
CHINA				
CONTAINERISED	1 286 599	1 033 971	3 533 379	2 827 535
TOTAL	2 194 537	2 122 967	5 785 390	5 486 714
SHANGHAI				
CONTAINERISED	320 617	290 401	1 082 849	957 609
TOTAL	627 951	625 436	1 928 564	1 915 538
QINGDAO				
CONTAINERISED	187 630	162 009	458 788	431 245
TOTAL	287 073	279 746	678 580	679 345
TIANJIN XINGANG				
CONTAINERISED	175 956	182 191	573 820	520 263
TOTAL	369 837	419 129	1 044 958	1 041 950
XIAMEN				
CONTAINERISED	112 943	79 728	289 330	143 427
TOTAL	113 864	82 937	292 134	147 255
OTHER CHINA				
CONTAINERISED	110 480	57 269	268 212	145 332
TOTAL	229 622	206 890	556 679	548 077
UNITED STATES OF AMERICA				
CONTAINERISED	906 364	1 007 229	1 929 145	1 963 740
TOTAL	912 958	1 204 316	1 938 153	2 184 537
LONG BEACH				
CONTAINERISED	153 881	129 949	365 161	311 038
TOTAL	153 958	176 002	365 603	360 890
OAKLAND				
CONTAINERISED	150 102	143 452	333 750	305 820
TOTAL	150 102	143 452	333 750	305 820
CHARLESTON				
CONTAINERISED	140 727	290 167	216 520	417 791
TOTAL	140 727	290 167	216 520	417 791
SEATTLE				
CONTAINERISED	91 955	100 584	189 809	192 172
TOTAL	93 149	100 938	191 434	195 968
NEW YORK				
CONTAINERISED	80 471	73 110	179 326	158 034
TOTAL	80 471	73 110	179 326	158 034
LOS ANGELES				
CONTAINERISED	73 582	63 249	161 890	150 988
TOTAL	73 582	63 249	161 890	150 988

TABLE 24 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
TAIWAN				
CONTAINERISED	313 886	273 981	1 076 500	914 447
TOTAL	321 567	276 081	1 088 123	918 335
KEELUNG				
CONTAINERISED	167 165	122 602	592 174	448 503
TOTAL	172 540	123 262	600 720	449 772
KAOHSIUNG				
CONTAINERISED	120 429	146 083	392 849	448 409
TOTAL	122 735	147 112	395 926	450 282
JAPAN				
CONTAINERISED	229 976	173 969	537 992	518 903
TOTAL	264 970	217 203	587 147	582 981
YOKOHAMA				
CONTAINERISED	54 841	29 199	129 530	97 139
TOTAL	57 428	35 107	135 818	117 656
KOBE				
CONTAINERISED	53 547	62 497	136 578	169 003
TOTAL	57 012	67 827	142 423	178 038
TOMAKOMAI				
CONTAINERISED	25 143	16 692	46 688	31 886
TOTAL	25 143	17 091	46 688	32 609
NAGOYA				
CONTAINERISED	24 487	17 839	73 157	67 421
TOTAL	26 641	20 537	88 083	77 169
OTHER, JAPAN				
CONTAINERISED	24 035	7 635	36 094	10 945
TOTAL	38 339	30 028	45 744	23 310
SINGAPORE				
CONTAINERISED	215 067	166 786	472 442	403 559
TOTAL	223 535	179 658	486 143	419 888
SINGAPORE				
CONTAINERISED	215 067	166 786	472 442	403 559
TOTAL	223 535	179 658	486 143	419 888
FEDERAL REPUBLIC OF GERMANY *				
CONTAINERISED	218 335	216 176	406 478	452 743
TOTAL	221 175	225 043	415 153	469 522
HAMBURG				
CONTAINERISED	185 334	187 696	359 434	405 242
TOTAL	188 147	195 442	368 105	421 768

TABLE 24 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
NETHERLANDS				
CONTAINERISED	149 391	186 001	277 226	325 695
TOTAL	149 763	186 623	277 661	326 827
ROTTERDAM				
CONTAINERISED	149 391	186 001	277 226	325 695
TOTAL	149 763	186 623	277 661	326 827
REPUBLIC OF KOREA (SOUTH KOREA)				
CONTAINERISED	113 261	98 668	353 244	345 108
TOTAL	142 809	135 171	378 954	393 283
BUSAN				
CONTAINERISED	105 208	95 305	334 960	336 689
TOTAL	121 799	105 167	354 094	351 022
PHILIPPINES				
CONTAINERISED	111 360	126 614	584 005	651 829
TOTAL	113 563	126 654	589 330	652 909
MANILA				
CONTAINERISED	103 385	109 200	517 921	524 249
TOTAL	104 157	109 200	521 723	524 249
UNITED KINGDOM				
CONTAINERISED	95 387	83 950	188 415	186 910
TOTAL	97 420	85 203	192 939	194 726
SOUTHAMPTON				
CONTAINERISED	69 178	61 551	134 598	126 014
TOTAL	70 365	61 551	138 581	126 014
CANADA				
CONTAINERISED	93 626	109 196	189 462	205 632
TOTAL	95 041	160 920	190 593	262 359
VANCOUVER				
CONTAINERISED	69 819	68 782	135 672	122 809
TOTAL	69 819	119 006	135 672	177 158
THAILAND				
CONTAINERISED	92 110	132 469	242 210	327 094
TOTAL	120 156	201 588	284 023	416 673
BANGKOK				
CONTAINERISED	92 110	132 469	242 210	327 094
TOTAL	120 156	192 588	284 023	407 133

TABLE 24 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ITALY				
CONTAINERISED	84 309	109 101	163 082	235 238
TOTAL	94 275	114 830	190 512	251 170
OTHER, ITALY				
CONTAINERISED	37 839	49 854	67 796	95 176
TOTAL	41 436	50 441	77 152	98 439
GENOA				
CONTAINERISED	30 567	33 266	63 400	81 779
TOTAL	36 936	37 169	81 474	91 332
FRANCE				
CONTAINERISED	82 244	97 972	204 906	207 911
TOTAL	82 592	100 111	205 815	211 668
LE HAVRE				
CONTAINERISED	26 182	14 066	84 457	50 761
TOTAL	26 382	15 433	84 976	52 641
MARSEILLES				
CONTAINERISED	26 021	37 392	43 975	72 090
TOTAL	26 169	37 392	44 365	72 090
FOS				
CONTAINERISED	15 951	30 197	31 309	51 778
TOTAL	15 951	30 969	31 309	53 655
AUSTRALIA				
CONTAINERISED	80 110	86 869	117 527	143 408
TOTAL	80 110	86 904	117 527	143 734
MELBOURNE				
CONTAINERISED	20 386	46 778	37 393	82 461
TOTAL	20 386	46 813	37 393	82 787
BRISBANE				
CONTAINERISED	19 432	7 659	26 543	12 940
TOTAL	19 432	7 659	26 543	12 940
SYDNEY				
CONTAINERISED	17 114	16 312	30 219	27 892
TOTAL	17 114	16 312	30 219	27 892
OTHER COUNTRIES				
CONTAINERISED	539 842	528 526	1 270 253	1 190 844
TOTAL	959 418	1 130 125	1 793 194	1 903 744

TABLE 24 (A) (CONT'D)

SELECTED COUNTRY AND PORT OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ALL COUNTRIES CONTAINERISED	4 611 868	4 431 479	11 546 266	10 900 596
TOTAL	6 073 889	6 553 397	14 520 657	14 819 070

* SEE NOTE XI(a) ON PAGE 3

TABLE 24 : (B) OUTWARD TRANSHIPMENT CARGO ANALYSED BY SELECTED COUNTRY AND PORT OF DISCHARGE BY CONTAINERISATION

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA				
CONTAINERISED	1 000 107	961 643	3 556 865	3 185 890
TOTAL	1 000 107	962 023	3 556 865	3 186 571
LONG BEACH				
CONTAINERISED	339 949	289 723	1 218 046	970 977
TOTAL	339 949	289 723	1 218 046	970 977
LOS ANGELES				
CONTAINERISED	135 715	154 534	558 267	621 738
TOTAL	135 715	154 594	558 267	621 834
NEW YORK				
CONTAINERISED	111 190	114 214	300 872	299 993
TOTAL	111 190	114 214	300 872	299 993
TACOMA				
CONTAINERISED	107 603	100 133	455 674	379 610
TOTAL	107 603	100 204	455 674	379 808
SEATTLE				
CONTAINERISED	59 709	56 026	274 660	218 974
TOTAL	59 709	56 026	274 660	218 974
CHINA				
CONTAINERISED	733 910	986 731	1 334 038	1 813 453
TOTAL	924 371	1 356 192	1 613 776	2 322 818
SHANGHAI				
CONTAINERISED	210 925	288 717	396 426	579 902
TOTAL	295 655	386 152	545 647	755 355
GUANGZHOU (INCL. HUANGPU)				
CONTAINERISED	142 842	75 898	257 238	132 977
TOTAL	143 753	77 296	259 016	136 207
TIANJIN XINGANG				
CONTAINERISED	101 458	169 909	207 923	362 540
TOTAL	119 948	206 964	233 490	411 055
ZHANGJIAGANG				
CONTAINERISED	74 787	135 623	79 266	142 486
TOTAL	74 787	135 623	79 266	142 486
TAIWAN				
CONTAINERISED	465 085	483 963	893 636	913 508
TOTAL	469 028	495 413	899 036	925 230
KEELUNG				
CONTAINERISED	255 097	323 312	510 135	608 287
TOTAL	257 971	328 479	514 108	612 893

TABLE 24 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
TAIWAN				
KAOHSIUNG				
CONTAINERISED	157 238	132 628	284 047	248 230
TOTAL	158 059	136 664	284 984	252 256
SINGAPORE				
CONTAINERISED	437 291	347 421	945 450	828 284
TOTAL	484 559	402 590	1 030 890	915 051
SINGAPORE				
CONTAINERISED	437 291	347 421	945 450	828 284
TOTAL	484 559	402 590	1 030 890	915 051
FEDERAL REPUBLIC OF GERMANY *				
CONTAINERISED	405 437	367 123	1 300 794	1 125 195
TOTAL	405 497	367 527	1 300 932	1 126 231
HAMBURG				
CONTAINERISED	367 331	336 515	1 161 643	1 023 676
TOTAL	367 391	336 919	1 161 781	1 024 712
PHILIPPINES				
CONTAINERISED	384 248	491 078	741 275	931 638
TOTAL	394 746	506 804	755 117	950 320
MANILA				
CONTAINERISED	362 644	477 546	697 046	900 947
TOTAL	373 143	493 272	710 888	919 630
JAPAN				
CONTAINERISED	374 919	316 938	732 188	628 489
TOTAL	375 121	317 176	732 569	629 094
YOKOHAMA				
CONTAINERISED	81 042	83 946	153 271	148 032
TOTAL	81 042	84 110	153 271	148 286
NAGOYA				
CONTAINERISED	73 262	46 933	117 208	77 264
TOTAL	73 262	47 008	117 208	77 615
KOBE				
CONTAINERISED	73 156	70 774	180 419	182 756
TOTAL	73 156	70 774	180 419	182 756
OSAKA				
CONTAINERISED	45 954	47 620	75 142	68 905
TOTAL	46 156	47 620	75 523	68 905

TABLE 24 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
NETHERLANDS				
CONTAINERISED				
TOTAL	361 022	365 250	962 630	898 509
ROTTERDAM	363 536	367 367	965 273	901 776
CONTAINERISED				
TOTAL	359 898	365 087	946 157	896 936
	362 355	367 203	948 502	900 204
THAILAND				
CONTAINERISED				
TOTAL	296 962	257 342	555 113	488 556
BANGKOK	348 676	302 768	645 419	566 895
CONTAINERISED				
TOTAL	296 962	257 342	555 113	488 556
	348 676	302 768	645 419	566 895
UNITED KINGDOM				
CONTAINERISED				
TOTAL	190 544	182 398	675 680	660 387
FELIXSTOWE	190 544	182 539	675 680	660 607
CONTAINERISED				
TOTAL	105 164	79 437	348 705	300 983
	105 164	79 437	348 705	300 983
SOUTHAMPTON				
CONTAINERISED				
TOTAL	74 296	85 587	291 967	312 050
	74 296	85 587	291 967	312 050
FRANCE				
CONTAINERISED				
TOTAL	172 799	143 850	626 847	519 090
LE HAVRE	172 799	144 200	626 847	520 150
CONTAINERISED				
TOTAL	60 177	57 013	274 820	246 761
	60 177	57 221	274 820	247 656
FOS				
CONTAINERISED				
TOTAL	57 377	45 371	179 565	140 083
	57 377	45 371	179 565	140 083
MARSEILLES				
CONTAINERISED				
TOTAL	45 281	32 485	132 128	102 840
	45 281	32 628	132 128	103 005
PENINSULAR SPAIN				
CONTAINERISED				
TOTAL	148 668	111 905	378 368	284 009
OTHER PENIN SPAIN	148 668	112 161	378 368	284 222
CONTAINERISED				
TOTAL	99 350	68 546	236 171	156 396
	99 350	68 546	236 171	156 396

TABLE 24 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
PENINSULAR SPAIN				
BARCELONA				
CONTAINERISED	41 864	40 195	118 439	118 790
TOTAL	41 864	40 452	118 439	119 004
AUSTRALIA				
CONTAINERISED	146 710	165 013	336 262	371 381
TOTAL	149 073	165 013	341 333	371 381
SYDNEY				
CONTAINERISED	55 949	59 467	134 693	140 349
TOTAL	55 949	59 467	134 693	140 349
MELBOURNE				
CONTAINERISED	35 864	46 368	92 026	120 543
TOTAL	36 093	46 368	92 066	120 543
FREMANTLE				
CONTAINERISED	31 069	38 799	74 338	72 606
TOTAL	31 069	38 799	74 338	72 606
ITALY				
CONTAINERISED	141 579	122 510	461 292	423 214
TOTAL	141 853	125 329	461 721	427 699
GENOA				
CONTAINERISED	76 876	64 828	245 179	243 462
TOTAL	77 096	66 512	245 521	245 887
OTHER ITALY				
CONTAINERISED	23 630	30 205	88 195	118 344
TOTAL	23 635	30 536	88 283	118 713
UNITED ARAB EMIRATES				
CONTAINERISED	137 073	121 864	365 476	323 588
TOTAL	137 616	122 402	366 374	324 426
DUBAI				
CONTAINERISED	135 327	119 083	360 823	317 959
TOTAL	135 870	119 622	361 721	318 797
OTHER COUNTRIES				
CONTAINERISED	1 230 067	1 045 331	2 967 464	2 546 335
TOTAL	1 524 517	1 355 240	3 499 366	3 116 659

TABLE 24 (B) (CONT'D)

SELECTED COUNTRY AND PORT OF DISCHARGE	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ALL COUNTRIES				
CONTAINERISED	6 626 421	6 470 358	16 833 377	15 941 527
TOTAL	7 230 712	7 234 743	17 849 566	17 229 133

• SEE NOTE XI(a) ON PAGE 3

TABLE 25 : (A) INWARD TRANSHIPMENT CARGO ANALYSED BY PRINCIPAL COMMODITY

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DRY BULK	745 907	1 142 524	807 836	1 239 241
FERTILISERS, MANUFACTURED	328 711	596 847	353 845	645 271
IRON AND STEEL	202 393	273 466	152 723	209 842
LIQUID BULK	28 699	31 705	46 045	44 847
GENERAL CARGO	5 299 284	5 379 168	13 666 776	13 534 982
ORGANIC CHEMICALS	399 960	472 152	526 146	593 131
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	378 672	402 426	698 200	723 322
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	374 196	351 715	1 015 215	1 005 362
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	336 115	371 786	565 337	613 758
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	235 827	202 278	469 561	400 104
TEXTILE FIBRES	217 602	255 317	540 624	607 755
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	210 285	270 265	365 081	459 887
CANNED FOOD	200 757	183 971	284 237	263 243
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	181 055	157 262	1 059 290	902 009
INORGANIC CHEMICALS	177 844	203 694	224 484	248 140
VEGETABLES AND FRUIT	168 641	154 165	322 409	287 919
PULP AND WASTE PAPER	143 644	155 157	301 954	318 765
FOOTWEAR	107 294	65 915	532 441	340 104
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	104 381	92 299	194 351	169 724
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)	99 316	58 589	199 239	115 920
CHEMICAL MATERIALS AND PRODUCTS, N.E.S.	98 932	125 528	166 843	205 888
NON-FERROUS METALS	88 758	89 705	95 917	92 555
COTTON TEXTILES	86 945	69 998	207 129	172 148
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS	85 044	104 617	250 746	319 639

TABLE 25 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
TOOLS, HAND AND POWERED	84 517	94 080	161 691	183 344
IRON AND STEEL WARE	82 465	62 204	139 080	108 745
OTHER TEXTILE PRODUCTS, N.E.S.	78 853	69 583	275 018	233 630
FISH, CRUSTACEANS AND MOLLUSCS, AND PREPARATIONS THEREOF	77 498	52 065	144 501	98 973
COFFEE, TEA, COCOA, SUGAR PREPARATIONS, HONEY, SPICES AND MANUFACTURES THEREOF	68 788	73 046	136 403	145 717
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	63 836	62 399	191 719	184 460
ALL COMMODITIES	6 073 889	6 553 397	14 520 657	14 819 070

TABLE 25 : (B) OUTWARD TRANSHIPMENT CARGO ANALYSED BY PRINCIPAL COMMODITY

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DRY BULK	583 579	700 307	641 452	787 443
IRON AND STEEL	205 196	211 817	161 228	172 307
FERTILISERS, MANUFACTURED	140 372	216 325	159 088	239 688
METALLIFEROUS ORES AND METAL SCRAP	87 661	91 120	107 424	95 199
LIQUID BULK	42 267	34 583	62 631	50 805
GENERAL CARGO	6 604 866	6 549 854	17 145 483	16 390 885
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	528 760	522 659	685 972	681 522
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	364 242	341 057	843 985	870 053
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	344 178	409 437	597 537	718 695
ORGANIC CHEMICALS	318 536	403 031	399 347	491 861
CANNED FOOD	312 470	253 111	430 650	345 321
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	305 547	322 094	533 172	552 842
INORGANIC CHEMICALS	293 377	312 362	349 817	369 731
TEXTILE FIBRES	246 278	300 851	611 055	713 846
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	236 321	205 835	459 631	425 707
VEGETABLES AND FRUIT	232 430	261 975	453 657	494 495
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	198 739	165 760	1 199 587	976 406
CHEMICAL MATERIALS AND PRODUCTS, N.E.S.	160 547	196 107	247 700	309 695
PULP AND WASTE PAPER	146 359	161 523	266 512	293 273
NON-FERROUS METALS	122 082	130 539	107 918	123 458
COFFEE, TEA, COCOA, SUGAR PREPARATIONS, HONEY, SPICES AND MANUFACTURES THEREOF	118 816	124 377	246 479	264 019
TOOLS, HAND AND POWERED	117 493	120 883	161 875	171 507
TOYS	114 237	114 377	998 407	883 000
COTTON TEXTILES	112 502	86 104	256 876	201 693
OTHER TEXTILE PRODUCTS, N.E.S.	110 875	115 975	404 613	409 567

TABLE 25 (B) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	109 940	105 739	181 547	180 940
FOOTWEAR	104 521	87 525	609 563	468 477
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS	96 765	83 284	277 517	221 140
IRON AND STEEL WARE	94 619	65 550	109 069	72 167
FISH, CRUSTACEANS AND MOLLUSCS, AND PREPARATIONS THEREOF	88 339	71 939	153 263	127 865
GUM ROSIN	87 506	65 748	107 720	79 998
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	84 281	80 617	220 097	225 127
COTTON GARMENTS	81 102	70 959	414 895	365 689
ALL COMMODITIES	7 230 712	7 284 743	17 849 566	17 229 133

TALBE 26 : (A) INWARD TRANSHIPMENT CARGO ANALYSED BY PRINCIPAL COMMODITY BY CONTAINERISATION

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DRY BULK				
CONTAINERISED	267 739	291 567	354 273	393 760
TOTAL	745 907	1 142 524	807 836	1 239 241
IRON AND STEEL				
CONTAINERISED	74 388	87 748	75 602	89 808
TOTAL	202 393	273 466	152 723	209 842
METALLIFEROUS ORES AND METAL SCRAP				
CONTAINERISED	55 489	42 415	84 806	71 442
TOTAL	59 605	47 795	89 282	78 557
CEREALS AND CEREAL PREPARATIONS				
CONTAINERISED	53 704	79 257	82 827	120 639
TOTAL	59 160	105 685	90 947	160 380
LIQUID BULK				
CONTAINERISED	16 625	12 373	30 175	20 341
TOTAL	23 699	31 705	46 045	44 847
GENERAL CARGO				
CONTAINERISED	4 327 504	4 127 539	11 161 818	10 486 495
TOTAL	5 299 284	5 379 168	13 666 776	13 534 982
ORGANIC CHEMICALS				
CONTAINERISED	385 443	453 395	504 448	564 993
TOTAL	399 960	472 152	526 146	593 131
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS				
CONTAINERISED	372 632	377 341	685 927	672 397
TOTAL	378 672	402 426	698 200	723 322
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.				
CONTAINERISED	244 941	242 005	691 351	717 180
TOTAL	374 196	351 715	1 015 215	1 005 362
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.				
CONTAINERISED	240 827	244 278	413 945	401 720
TOTAL	336 115	371 786	565 337	613 758

TABLE 26 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD				
CONTAINERISED	201 385	168 403	398 546	338 698
TOTAL	235 827	202 278	469 561	400 104
TEXTILE FIBRES				
CONTAINERISED	180 173	198 812	451 285	481 414
TOTAL	217 602	255 317	540 624	607 755
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.				
CONTAINERISED	160 610	192 193	285 161	329 378
TOTAL	210 285	270 265	365 081	459 887
CANNED FOOD				
CONTAINERISED	154 854	138 444	216 920	196 160
TOTAL	200 757	183 971	284 237	263 243
VEGETABLES AND FRUIT				
CONTAINERISED	147 384	134 639	278 823	250 538
TOTAL	168 641	154 165	322 409	287 919
PULP AND WASTE PAPER				
CONTAINERISED	141 388	136 256	299 125	287 418
TOTAL	143 644	155 157	301 954	318 765
INORGANIC CHEMICALS				
CONTAINERISED	138 173	115 625	177 965	147 738
TOTAL	177 844	203 694	224 484	248 140
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.				
CONTAINERISED	130 797	111 601	764 266	629 323
TOTAL	181 055	157 262	1 059 290	902 009
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS				
CONTAINERISED	98 235	85 069	183 760	156 192
TOTAL	104 381	92 299	194 351	169 724
CHEMICAL MATERIALS AND PRODUCTS, N.E.S.				
CONTAINERISED	89 420	116 315	152 948	192 156
TOTAL	98 932	125 528	166 843	205 888
FOOTWEAR				
CONTAINERISED	87 890	42 573	446 971	230 408
TOTAL	107 294	65 915	532 441	340 104

TABLE 26 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
NON-FERROUS METALS				
CONTAINERISED	85 937	77 565	94 293	82 440
TOTAL	88 758	89 705	95 917	92 555
FISH, CRUSTACEANS AND MOLLUSCS, AND PREPARATIONS THEREOF				
CONTAINERISED	70 468	46 300	131 789	88 807
TOTAL	77 498	52 065	144 501	98 973
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS				
CONTAINERISED	68 540	85 290	214 493	279 820
TOTAL	85 044	104 617	250 746	319 639
TOOLS, HAND AND POWERED				
CONTAINERISED	58 502	48 641	111 536	93 677
TOTAL	84 517	94 080	161 691	183 344
OTHER ROAD VEHICLES AND ACCESSORIES				
CONTAINERISED	55 675	41 701	226 982	184 205
TOTAL	59 244	47 244	255 594	221 859
CORK AND WOOD MANUFACTURES (EXCLUDING FURNITURE)				
CONTAINERISED	55 359	23 123	124 189	50 255
TOTAL	99 316	58 589	199 239	115 920
COFFEE, TEA, COCOA, SUGAR PREPARATIONS, HONEY, SPICES AND MANUFACTURES THEREOF				
CONTAINERISED	52 849	48 924	101 103	93 969
TOTAL	68 738	73 046	136 403	145 717
TOYS				
CONTAINERISED	51 190	47 277	359 423	358 997
TOTAL	57 534	57 760	407 678	434 502
IRON AND STEEL WARE				
CONTAINERISED	48 870	33 489	80 812	56 689
TOTAL	82 465	62 204	139 080	108 745
TEXTILE YARN AND THREAD, ALL KINDS				
CONTAINERISED	48 697	68 172	143 717	200 256
TOTAL	58 806	83 792	174 492	249 247

TABLE 26 (A) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
COTTON TEXTILES				
CONTAINERISED	46 199	30 197	107 887	74 930
TOTAL	86 945	69 998	207 129	172 148
ALL COMMODITIES				
CONTAINERISED	4 611 868	4 431 479	11 546 266	10 900 596
TOTAL	6 073 889	6 553 397	14 520 657	14 819 070

TABLE 26 : (B) OUTWARD TRANSHIPMENT CARGO ANALYSED BY PRINCIPAL COMMODITY BY CONTAINERISATION

PPINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
DRY BULK				
CONTAINERISED	386 242	402 474	439 686	483 365
TOTAL	583 579	700 307	641 452	787 443
IRON AND STEEL				
CONTAINERISED	152 768	142 433	128 627	126 506
TOTAL	205 196	211 817	161 228	172 307
METALLIFEROUS ORES AND METAL SCRAP				
CONTAINERISED	85 898	86 838	105 934	91 216
TOTAL	87 661	91 120	107 424	95 199
LIQUID BULK				
CONTAINERISED	33 159	26 797	50 272	39 863
TOTAL	42 267	34 583	62 631	50 805
GENERAL CARGO				
CONTAINERISED	6 207 020	6 041 086	16 343 419	15 418 299
TOTAL	6 604 866	6 549 854	17 145 483	16 390 885
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.				
CONTAINERISED	496 296	480 477	649 360	635 059
TOTAL	528 760	522 659	685 972	681 522
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.				
CONTAINERISED	313 421	370 083	551 313	660 914
TOTAL	344 178	409 437	597 537	718 695
ORGANIC CHEMICALS				
CONTAINERISED	313 282	398 710	393 420	485 828
TOTAL	318 536	403 031	399 347	491 861
CANNED FOOD				
CONTAINERISED	309 331	250 392	426 126	341 610
TOTAL	312 470	253 111	430 650	345 321
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS				
CONTAINERISED	303 258	310 913	529 438	532 889
TOTAL	305 547	322 094	533 172	552 842
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.				
CONTAINERISED	288 693	278 899	674 873	729 649
TOTAL	364 242	341 057	843 985	870 053

TABLE 26 (B) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
INORGANIC CHEMICALS				
CONTAINERISED	269 367	243 636	315 834	283 924
TOTAL	293 377	312 362	349 817	369 731
VEGETABLES AND FRUIT				
CONTAINERISED	221 236	245 792	430 392	459 552
TOTAL	232 430	261 975	453 657	494 495
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD				
CONTAINERISED	211 643	182 426	414 487	381 801
TOTAL	236 321	205 835	459 631	425 707
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.				
CONTAINERISED	198 163	165 240	1 196 935	973 623
TOTAL	198 739	165 760	1 199 587	976 406
TEXTILE FIBRES				
CONTAINERISED	198 129	240 689	478 720	559 949
TOTAL	246 278	300 851	611 055	713 846
CHEMICAL MATERIALS AND PRODUCTS, N.E.S.				
CONTAINERISED	155 545	188 272	240 198	297 897
TOTAL	160 547	196 107	247 700	309 695
PULP AND WASTE PAPER				
CONTAINERISED	141 275	143 580	258 649	257 636
TOTAL	146 359	161 523	266 512	293 273
NON-FERROUS METALS				
CONTAINERISED	119 918	124 159	106 391	117 891
TOTAL	122 082	130 539	107 918	123 458
TOYS				
CONTAINERISED	113 734	113 696	995 798	882 083
TOTAL	114 237	114 377	998 407	883 000
COTTON TEXTILES				
CONTAINERISED	110 438	83 303	252 278	193 453
TOTAL	112 502	86 104	256 876	201 693
OTHER TEXTILE PRODUCTS, N.E.S.				
CONTAINERISED	106 971	101 708	393 243	380 485
TOTAL	110 875	115 975	404 613	409 567
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS				
CONTAINERISED	106 613	101 721	176 473	173 730
TOTAL	109 940	105 739	181 547	180 940

TABLE 26 (B) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
GENERAL CARGO				
COFFEE, TEA, COCOA, SUGAR PREPARATIONS, HONEY, SPICES AND MANUFACTURES THEREOF				
CONTAINERISED	105 043	105 225	218 434	225 457
TOTAL	118 816	124 377	246 479	264 019
TOOLS, HAND AND POWERED				
CONTAINERISED	104 046	110 525	138 408	155 001
TOTAL	117 493	120 883	161 875	171 507
FOOTWEAR				
CONTAINERISED	102 112	84 867	598 836	456 326
TOTAL	104 521	87 525	609 563	468 477
FISH, CRUSTACEANS AND MOLLUSCS, AND PREPARATIONS THEREOF				
CONTAINERISED	88 053	71 493	152 795	126 791
TOTAL	88 339	71 939	153 263	127 865
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS				
CONTAINERISED	86 446	74 869	257 977	200 634
TOTAL	96 765	83 284	277 517	221 140
GUM ROSIN				
CONTAINERISED	84 504	61 469	104 162	74 902
TOTAL	87 506	65 748	107 720	79 998
IRON AND STEEL WARE				
CONTAINERISED	82 752	54 445	96 869	62 765
TOTAL	94 619	65 550	109 069	72 167
COTTON GARMENTS				
CONTAINERISED	81 039	70 699	414 640	364 611
TOTAL	81 102	70 959	414 895	365 689
TEXTILES OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.				
CONTAINERISED	78 178	78 124	205 045	218 961
TOTAL	84 281	80 617	220 097	225 127
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.S.				
CONTAINERISED	74 721	66 961	316 322	316 953
TOTAL	76 767	70 122	322 992	331 641

TABLE 26 (S) (CONT'D)

PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ALL COMMODITIES				
CONTAINERISED	6 626 421	6 470 358	16 833 377	15 941 527
TOTAL	7 230 712	7 284 743	17 849 566	17 229 133

TALBE 27 : (A) INWARD TRANSHIPMENT CARGO ANALYSED BY SELECTED COUNTRY OF LOADING BY PRINCIPAL COMMODITY

SELECTED COUNTRY OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
CHINA	2 194 537	2 122 967	5 785 390	5 486 714
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	207 778	235 594	328 289	373 277
CANNED FOOD	175 571	158 026	250 234	227 160
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	159 888	128 021	370 870	313 361
UNITED STATES OF AMERICA	912 958	1 204 316	1 938 153	2 184 537
ORGANIC CHEMICALS	135 703	236 337	159 751	273 155
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	134 196	115 518	266 003	221 944
PULP AND WASTE PAPER	102 146	106 398	240 260	234 392
TAIWAN	321 567	276 081	1 088 123	918 335
FOOTWEAR	36 717	11 455	148 133	60 745
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	24 438	38 982	42 086	65 737
TEXTILE YARN AND THREAD, ALL KINDS	23 212	31 083	64 417	88 163
JAPAN	264 970	217 203	587 147	582 981
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	29 078	20 002	48 788	35 325
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	27 975	17 158	69 939	42 626
IRON AND STEEL	27 313	30 677	12 443	16 708
SINGAPORE	223 535	179 658	486 143	419 888
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	44 909	38 436	78 762	66 014
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	18 527	21 312	26 872	37 580
ORGANIC CHEMICALS	13 969	3 823	18 847	5 494

TABLE 27 (A) (CONT'D)

SELECTED COUNTRY OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
FEDERAL REPUBLIC OF GERMANY*	221 175	225 043	415 153	469 522
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	39 728	44 696	58 285	70 651
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	26 988	38 030	91 655	130 820
ORGANIC CHEMICALS	23 416	22 883	32 345	30 813
U.S.S.R.	200 063	254 396	217 699	276 421
FERTILISERS, MANUFACTURED	199 826	251 655	217 224	269 916
NETHERLANDS	149 763	186 623	277 661	326 827
ORGANIC CHEMICALS	28 695	46 809	40 805	64 163
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	11 960	23 512	17 691	39 630
INORGANIC CHEMICALS	11 470	7 578	14 735	9 202
REPUBLIC OF KOREA (SOUTH KOREA)	142 809	135 171	378 954	393 283
IRON AND STEEL	25 940	7 566	12 312	5 693
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	14 270	6 876	21 447	12 997
OTHER ELECTRICAL AND ELECTRONIC APPLIANCES AND PARTS	8 245	9 341	32 963	39 726
THAILAND	120 156	201 588	284 023	416 673
LOGS AND TIMBER; WOOD, SIMPLY WORKED	13 649	14 468	13 648	14 881
CEREALS AND CEREAL PREPARATIONS	11 685	32 972	15 546	45 833
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	11 128	22 732	19 567	39 130
PHILIPPINES	113 563	126 654	589 330	652 909

TABLE 27 (A) (CONT'D)

SELECTED COUNTRY OF LOADING AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
PHILIPPINES				
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	17 134	15 953	82 634	75 428
VEGETABLES AND FRUIT	11 640	13 834	25 966	27 052
FURNITURE AND PARTS THEREOF	10 094	15 569	148 862	188 070
UNITED KINGDOM				
ORGANIC CHEMICALS	27 600	22 915	34 076	29 083
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	16 481	16 912	43 599	65 736
TEXTILE FIBRES	10 162	4 307	22 112	9 679
CANADA				
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	20 810	29 016	46 232	56 210
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	14 677	24 955	27 245	37 570
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	13 799	11 458	30 160	28 200
ITALY				
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	24 314	28 365	74 217	74 475
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	15 275	15 327	19 155	18 916
ORGANIC CHEMICALS	13 210	6 613	18 105	8 819
FRANCE				
OTHER ROAD VEHICLES AND ACCESSORIES	12 355	8 576	62 587	44 155
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	11 541	18 562	15 821	20 494
ORGANIC CHEMICALS	10 466	10 125	14 546	13 443

• SEE NOTE XI(a) ON PAGE 3

TABLE 27 : (B) OUTWARD TRANSHIPMENT CARGO ANALYSED BY SELECTED COUNTRY OF DISCHARGE BY PRINCIPAL COMMODITY

SELECTED COUNTRY OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA	1 000 107	962 023	3 556 865	3 186 571
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	85 061	80 093	97 749	96 472
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	65 120	56 404	432 941	358 067
TOYS	54 484	50 232	508 415	425 817
CHINA	924 371	1 356 192	1 613 776	2 322 818
ORGANIC CHEMICALS	191 852	256 848	226 065	294 069
FERTILISERS, MANUFACTURED	135 417	209 928	152 658	233 023
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	127 598	171 209	219 407	283 468
SINGAPORE	484 559	402 590	1 030 890	915 051
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	47 841	48 350	59 129	70 252
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	41 651	33 354	88 538	81 967
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	34 936	29 295	74 327	70 912
TAIWAN	469 028	495 413	899 036	925 230
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	48 727	41 615	81 740	81 154
PULP AND WASTE PAPER	44 933	26 902	84 802	47 877
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	35 067	48 713	46 478	60 057
FEDERAL REPUBLIC OF GERMANY *	405 497	367 527	1 300 932	1 126 231
CANNED FOOD	110 588	70 199	157 330	96 183
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	27 083	21 001	160 047	130 512

TABLE 27 (B) (CONT'D)

SELECTED COUNTRY OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
FEDERAL REPUBLIC OF GERMANY *				
VEGETABLES AND FRUIT	19 213	12 848	37 705	27 986
PHILIPPINES	394 746	506 804	755 117	950 320
ARTIFICIAL RESINS AND PLASTIC MATERIALS, AND CELLULOSE ESTERS AND ETHERS	43 318	49 152	79 788	91 018
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	32 631	32 856	58 748	56 587
PULP AND WASTE PAPER	27 194	25 237	46 646	46 679
JAPAN	375 121	317 176	732 569	629 094
INORGANIC CHEMICALS	44 126	34 595	48 467	35 116
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	35 122	37 288	81 815	73 726
VEGETABLES AND FRUIT	31 051	36 746	57 488	61 506
NETHERLANDS	363 536	367 367	965 273	901 776
GUM ROSIN	28 159	19 902	34 786	24 484
INORGANIC CHEMICALS	27 044	36 743	30 734	39 048
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	22 531	25 808	28 587	33 985
THAILAND	348 676	302 768	645 419	566 895
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	43 888	43 345	60 484	60 776
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	40 514	29 675	98 720	77 476
PULP AND WASTE PAPER	38 283	44 477	66 288	85 275
UNITED KINGDOM	190 544	182 539	675 680	660 607
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	21 978	28 255	33 603	48 302
TOYS	11 626	15 074	113 801	117 620

TABLE 27 (B) (CONT'D)

SELECTED COUNTRY OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED KINGDOM				
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	10 533	10 665	15 062	13 941
MALAYSIA	179 451	135 110	364 891	264 188
PAPER, PAPERBOARD AND ARTICLES OF PAPER PULP, OF PAPER OR OF PAPERBOARD	22 166	11 480	44 105	22 159
OTHER MACHINERY AND EQUIPMENT AND PARTS, N.E.S.	15 030	11 089	32 546	26 370
MISCELLANEOUS EDIBLE PRODUCTS AND PREPARATIONS	12 707	5 743	19 968	8 813
FRANCE	172 799	144 200	626 847	520 150
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	14 372	11 755	26 168	23 303
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	10 112	11 267	20 300	24 462
BICYCLES AND MOTOR CYCLES, INCLUDING PARTS	10 046	5 851	64 706	44 709
AUSTRALIA	149 073	165 013	341 333	371 381
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	31 516	32 731	26 529	30 748
INORGANIC CHEMICALS	14 648	10 025	17 367	12 107
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	11 569	9 566	21 834	16 261
PENINSULAR SPAIN	148 668	112 161	378 368	284 222
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	13 116	9 346	19 450	17 731
BATTERIES	13 056	7 130	14 035	7 835
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	10 747	12 798	21 644	25 218

TABLE 27 (B) (CONT'D)

SELECTED COUNTRY OF DISCHARGE AND PRINCIPAL COMMODITY	TONNE		CUBIC METRE	
	1990	1989	1990	1989
ITALY	141 853	125 329	461 721	427 699
MISCELLANEOUS MANUFACTURES OF METAL AND NON-METALLIC MINERALS, N.E.S.	16 584	19 866	20 277	15 019
CRUDE ANIMAL AND VEGETABLE MATERIALS, N.E.S.	14 006	12 941	23 707	27 990
GARMENTS OF MIXED MATERIALS OR OTHER MATERIALS, N.E.S.	10 660	4 361	61 003	26 719

* SEE NOTE XI(a) ON PAGE 3

TABLE 28 : OUTWARD TRANSHIPMENT CARGO ANALYSED BY SELECTED COUNTRY OF DISCHARGE BY SELECTED COUNTRY OF LOADING

SELECTED COUNTRY OF DISCHARGE AND SELECTED COUNTRY OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
UNITED STATES OF AMERICA	1 000 107	962 023	3 556 865	3 186 571
CHINA	501 754	460 639	1 458 806	1 147 704
CHINA	924 371	1 356 192	1 613 776	2 322 818
UNITED STATES OF AMERICA	316 000	455 251	545 239	707 102
SINGAPORE	484 559	402 590	1 030 890	915 051
CHINA	187 234	128 418	372 615	252 768
UNITED STATES OF AMERICA	124 201	95 454	244 340	195 047
TAIWAN	469 028	495 413	899 036	925 230
UNITED STATES OF AMERICA	117 794	164 181	284 996	355 140
FEDERAL REPUBLIC OF GERMANY *	84 593	76 662	147 365	145 187
FEDERAL REPUBLIC OF GERMANY *	405 497	367 527	1 300 932	1 126 231
CHINA	266 127	243 129	759 510	693 166
PHILIPPINES	394 746	506 804	755 117	950 320
UNITED STATES OF AMERICA	137 428	186 127	290 277	372 375
JAPAN	375 121	317 176	732 569	629 094
CHINA	128 507	96 648	211 956	168 470
NETHERLANDS	363 536	367 367	965 273	901 776
CHINA	223 848	227 483	536 784	511 718
THAILAND	348 676	302 768	645 419	566 895

TABLE 28 (CONT'D)

SELECTED COUNTRY OF DISCHARGE AND SELECTED COUNTRY OF LOADING	TONNE		CUBIC METRE	
	1990	1989	1990	1989
THAILAND				
UNITED STATES OF AMERICA	132 968	144 327	243 132	258 951
CHINA	77 140	59 222	148 670	106 340
UNITED KINGDOM	190 544	182 539	675 680	660 607
CHINA	108 985	102 525	341 859	314 648
MALAYSIA	179 451	135 110	364 891	264 188
CHINA	74 231	77 097	134 017	136 872
UNITED STATES OF AMERICA	37 198	14 163	65 074	28 465
FRANCE	172 799	144 200	626 847	520 150
CHINA	97 594	86 197	296 682	266 446
TAIWAN	21 689	17 247	94 394	76 111
AUSTRALIA	149 073	165 013	341 333	371 381
CHINA	66 435	81 323	147 055	167 621
PENINSULAR SPAIN	148 668	112 161	378 368	284 222
CHINA	106 818	90 918	259 056	224 526
ITALY	141 853	125 329	461 721	427 699
CHINA	95 690	89 495	303 582	285 777
OTHER COUNTRIES	1 482 683	1 342 531	3 500 849	3 176 897
ALL COUNTRIES	7 230 712	7 284 743	17 849 566	17 229 133

• SEE NOTE XI(a) ON PAGE 3

7/91

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