

# INTRODUCTION



## **NUMBER OF VESSELS:**

17993 ships made full transits through the Suez Canal two directions, against 17228 ships in 2009, registering an increase of 765 ships, equal to 4.4 %.

The daily average of transits was 49 ships this year against 47 ships in 2009.

## **NET TONNAGE:**

Transiting net tonnage registered an increase of 111.9 million tons (15.2 %), from 734.5 million tons in 2009 to 846.4 million tons this year.

This increase resulted from the increasing tonnage of Tankers by 6.2 million tons (5.8 %), LNG by 38.1 million tons (72.1 %), Container Ships by 63.1 million tons (15.7 %), Ro/Ro by 0.1 million tons (1.4 %). Car Carriers by 10.4 million tons (21.5 %), Passenger Ships by 0.3 million tons (10.8 %). and Others Ships by 1.6 million tons (32 %). While the other types registered decrease in net ton; Bulk Carriers by 5.7 million tons (6.5 %), Combined Carr. by 0.1 million tons (8.7 %), and General Cargo Ships by 2.0 million tons (10.5 %).

## **FLAGS:**

105 different ship flags were represented in the Suez Canal traffic this year, against 87 ship flags in 2009 also. On the top of these flags were Panama, Liberia and Marshall (Is.).

## **CARGO TRAFFIC:**

Transiting goods traffic showed an increase of 86.8 million tons (15.5 %) from 5.6 million tons in 2009 to 6.5 million tons this year.

Southbound goods registered an increase of 22.7 million tons (7.7 %) and the northbound goods increased by 64.1 million tons (24.3 %).

The most important areas in goods traffic north the Canal were North West Europe shared (30.9 %) from the total goods transit SCA and East & S.E. Mediterranean shared (18.8 %) and of south the Canal were South East Asia shared (31.4 %) and Red Sea shared (22.2 %).

Southbound Oil & Products quantities increased by 0.2 million tons (0.5 %), and northbound quantities increased by 7.7 million tons (16.5 %).

## 1- TRAFFIC EVOLUTION

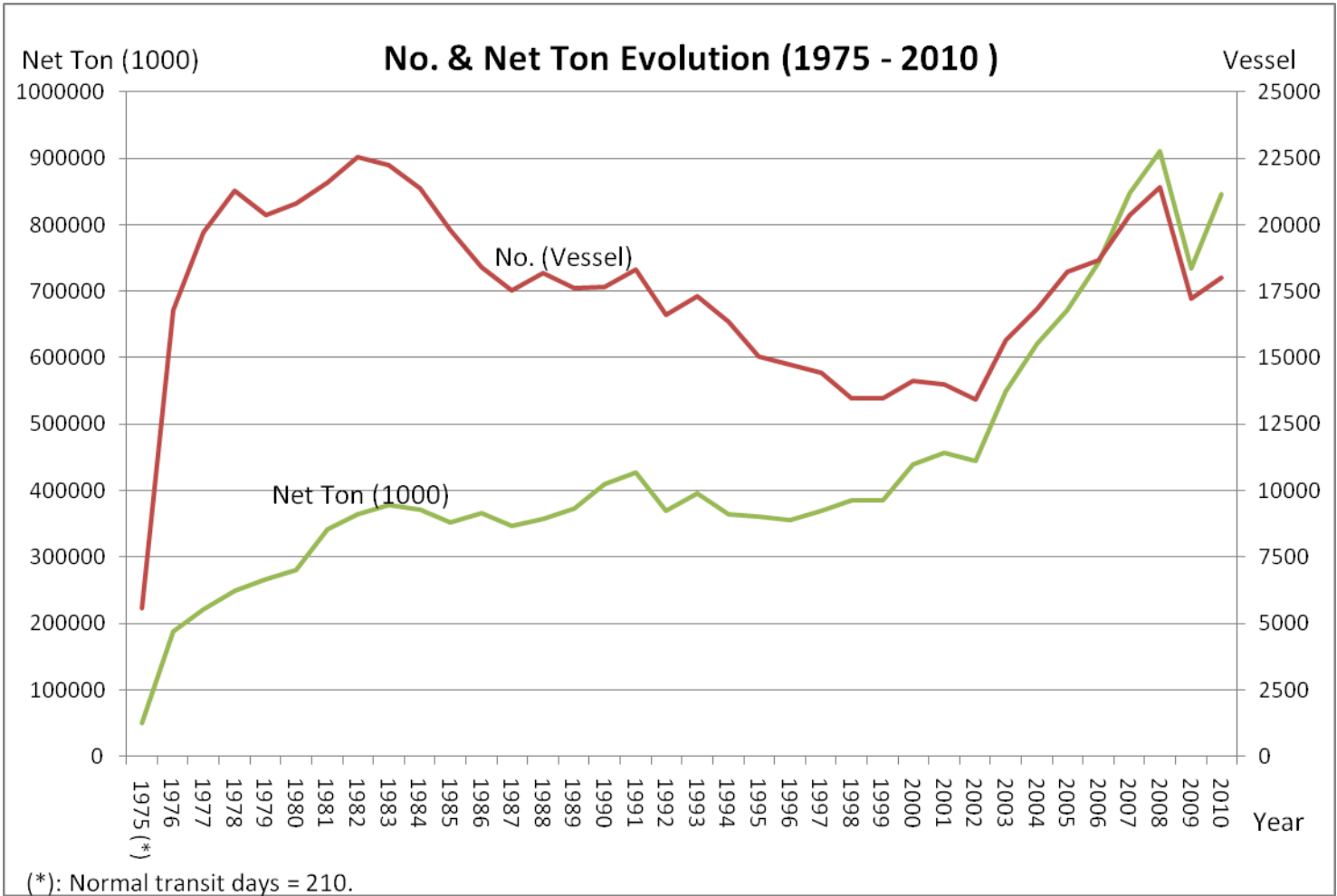
Table (1)

### NO & Net Ton Evolution (1975 - 2010)

Year	NO (Vessel)		Net Ton (1000)	
	Total	Daily Avg.	Total	Daily Avg.
1975(*)	5,579	27	50,441	240.2
1976	16,806	46	187,757	513.0
1977	19,703	54	220,477	604.0
1978	21,266	58	248,260	680.2
1979	20,363	56	266,171	729.2
1980	20,795	57	281,305	768.6
1981	21,577	59	342,356	938.0
1982	22,545	62	363,538	996.0
1983	22,224	61	378,226	1,036.2
1984	21,361	58	371,039	1,013.8
1985	19,791	54	352,579	966.0
1986	18,403	50	366,076	1,002.9
1987	17,541	48	347,038	950.8
1988	18,190	50	356,913	975.2
1989	17,628	48	373,429	1,023.1
1990	17,664	48	410,322	1,124.2
1991	18,326	50	426,449	1,168.4
1992	16,629	45	369,779	1,010.3
1993	17,318	47	396,550	1,086.4
1994	16,370	45	364,487	998.6
1995	15,051	41	360,372	987.3
1996	14,731	40	354,974	969.9
1997	14,430	40	368,720	1,010.2
1998	13,472	37	386,069	1,057.7
1999	13,490	37	384,994	1,054.8
2000	14,142	39	439,041	1,199.6
2001	13,986	38	456,113	1,249.6
2002	13,447	37	444,786	1,218.6
2003	15,667	43	549,381	1,505.2
2004	16,850	46	621,253	1,697.4
2005	18,224	50	671,951	1,841.0
2006	18,664	51	742,708	2,034.8
2007	20,384	56	848,163	2,323.7
2008	21,415	59	910,059	2,486.5
2009	17,228	47	734,450	2,012.2
2010	17,993	49	846,389	2,318.9

(\*): Normal transit days = 210.

**Figure (1)**  
**NO & Net Ton Evolution (1975 - 2010)**

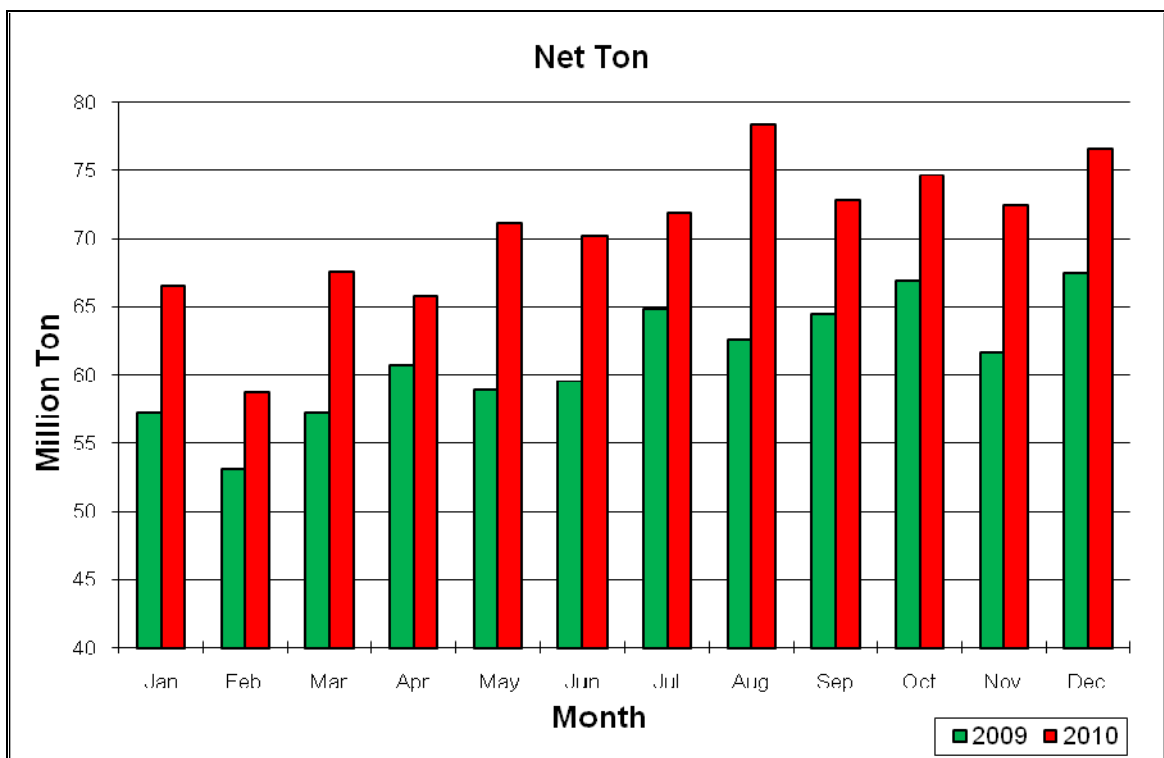
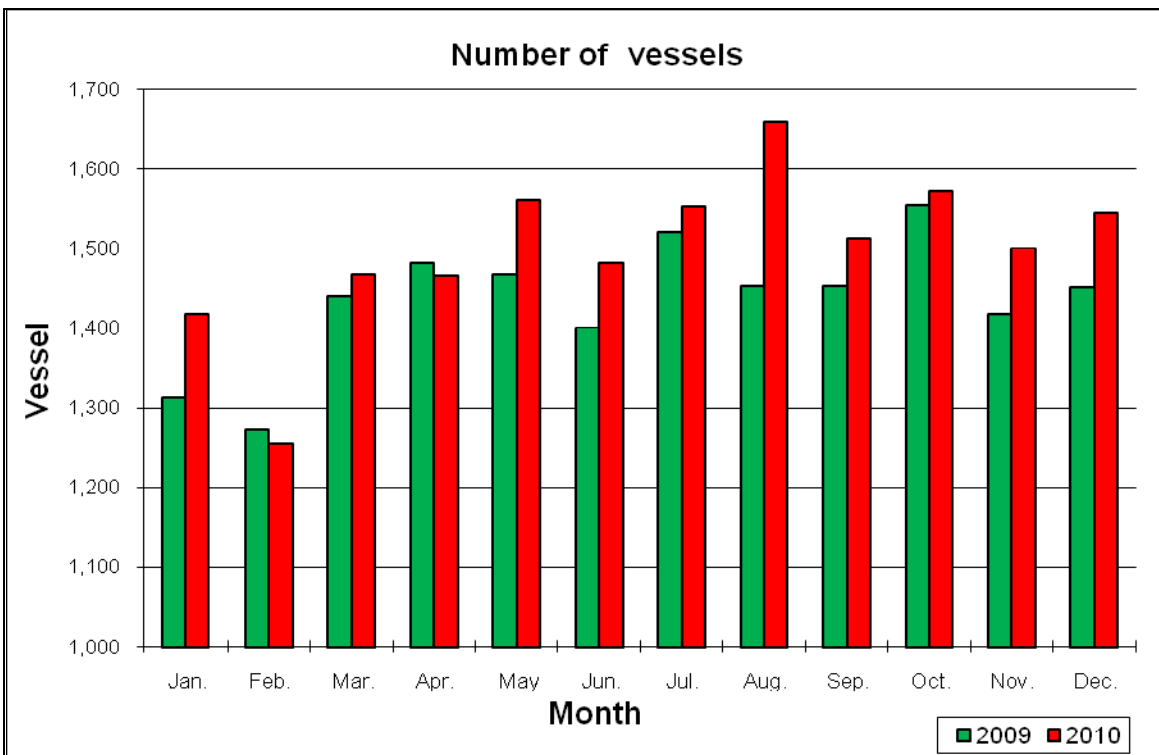




**2- MONTHLY TRAFFIC**  
**Table (2)**  
**Monthly NO & Net Ton (2009, 2010)**

Month	NO (Vessel)		Net Ton (1000)	
	2009	2010	2009	2010
Jan.	1,313	1,418	57,217	66,440
Feb.	1,272	1,256	53,086	58,736
Mar.	1,439	1,467	57,248	67,528
Apr.	1,482	1,466	60,722	65,744
May	1,468	1,562	58,883	71,089
Jun.	1,401	1,482	59,533	70,233
Jul.	1,521	1,554	64,857	71,868
Aug.	1,453	1,659	62,573	78,314
Sep.	1,454	1,513	64,392	72,810
Oct.	1,555	1,572	66,811	74,601
Nov.	1,418	1,500	61,611	72,463
Dec.	1,452	1,544	67,520	76,563
<b>Total</b>	<b>17,228</b>	<b>17,993</b>	<b>734,453</b>	<b>846,389</b>

**Figure (2)**  
**Monthly Traffic (2009, 2010)**





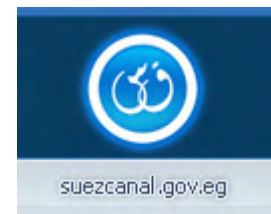
### 3-TRAFFIC BY SHIP TYPE

Table (3)

NO & Net Ton by Ship Type (2009, 2010)

Ship Type	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
Tankers	3,479	3,550	2.0	107,448	113,672	5.8
LNG	525	855	62.9	52,900	91,040	72.1
Bulk Carriers	3,166	2,781	-12.2	88,232	82,515	-6.5
Combined Carriers	34	28	-17.6	1,432	1,307	-8.7
General Cargo	1,862	1,618	-13.1	19,566	17,518	-10.5
Container Ships	6,080	6,852	12.7	402,843	465,939	15.7
Ro/Ro Ships	263	270	2.7	6,048	6,134	1.4
Car Carriers	844	1,004	19.0	48,287	58,680	21.5
Passenger Ships	106	100	-5.7	2,706	2,997	10.8
Others	869	935	7.6	4,991	6,587	32.0
<b>Total</b>	<b>17,228</b>	<b>17,993</b>	<b>4.4</b>	<b>734,453</b>	<b>846,389</b>	<b>15.2</b>

(3-1)-TANKERS:



**Table(4)**  
**Tankers Traffic (2009, 2010)**

Direction	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
<b>North/South:</b>						
Laden	1,306	1,174	-10.1	33,589	32,909	-2.0
In ballast	306	441	44.1	12,311	15,415	25.2
Sub-Total	1,612	1,615	0.2	45,900	48,324	5.3
<b>South/North:</b>						
Laden	1,393	1,573	12.9	45,081	49,826	10.5
In ballast	474	362	-23.6	16,467	15,522	-5.7
Sub-Total	1,867	1,935	3.6	61,548	65,348	6.2
<b>Total</b>	<b>3,479</b>	<b>3,550</b>	<b>2.0</b>	<b>107,448</b>	<b>113,672</b>	<b>5.8</b>

(3-2)-LNG:

**Table (5)**  
**LNG Traffic (2009, 2010)**

Direction	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
<b>North/South:</b>						
Laden	16	36	125.0	1,451	3,357	131.4
In ballast	226	375	65.9	22,853	40,478	77.1
Sub-Total	242	411	69.8	24,304	43,835	80.4
<b>South/North:</b>						
Laden	240	410	70.8	24,652	43,999	78.5
In ballast	43	34	-20.9	3,944	3,206	-18.7
Sub-Total	283	444	56.9	28,596	47,205	65.1
<b>Total</b>	<b>525</b>	<b>855</b>	<b>62.9</b>	<b>52,900</b>	<b>91,040</b>	<b>72.1</b>

**(3-3)-BULK CARRIERS:**

**Table (6)**  
**Bulk Carr. Traffic (2009, 2010)**

Direction	NO (Vessel)			Net Ton(1000)		
	2009	2010	%	2009	2010	%
<b>North/South:</b>						
Laden	1,823	1,535	-15.8	49,066	43,529	-11.3
In ballast	20	7	-65.0	620	118	-81.0
Sub-Total	1,843	1,542	-16.3	49,686	43,647	-12.2
<b>South/North:</b>						
Laden	382	530	38.7	12,513	16,942	35.4
In ballast	941	709	-24.7	26,033	21,926	-15.8
Sub-Total	1,323	1,239	-6.3	38,546	38,868	0.8
<b>Total</b>	<b>3,166</b>	<b>2,781</b>	<b>-12.2</b>	<b>88,232</b>	<b>82,515</b>	<b>-6.5</b>

**(3-4)-COMBINED CARRIERS:**

**Table(7)**  
**Combined Carr. Traffic (2009, 2010)**

	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
Laden	23	19	-17.4	933	766	-17.9
In ballast	11	9	-18.2	499	541	8.4
<b>Total</b>	<b>34</b>	<b>28</b>	<b>-17.6</b>	<b>1,432</b>	<b>1,307</b>	<b>-8.7</b>



**Table(8)**  
**Tankers, Bulk Carr. and Combined Carr. Traffic**  
**by DWT Size (2010)**

DWT Size (1000)	Laden				In ballast			
	NO (Vessel)		DWT (1000)		NO (Vessel)		DWT (1000)	
	N/S	S/N	N/S	S/N	N/S	S/N	N/S	S/N
<b>Tankers:</b>								
-50	772	955	18021	25733	220	169	4899	3162
50-100	183	318	13419	21498	107	65	7988	4995
100-150	156	211	19374	24673	100	78	11289	10011
150-200	63	51	9943	8095	5	31	798	4889
200-250	0	0	0	0	0	0	0	0
250-300	0	25	0	7463	5	10	1495	2980
300+	0	13	0	3998	4	9	1219	2807
<b>Total</b>	<b>1,174</b>	<b>1,573</b>	<b>60,757</b>	<b>91,460</b>	<b>441</b>	<b>362</b>	<b>27,688</b>	<b>28,844</b>
<b>Bulk Carr.:</b>								
-50	848	238	30336	8347	7	346	216	12196
50-100	621	251	39847	16761	0	313	0	20467
100-150	21	7	2782	919	0	18	0	2494
150+	45	34	7994	5940	0	32	0	5728
<b>Total</b>	<b>1,535</b>	<b>530</b>	<b>80,959</b>	<b>31,967</b>	<b>7</b>	<b>709</b>	<b>216</b>	<b>40,885</b>
<b>Comb. Carr.:</b>								
-50	4	0	192	0	0	5	0	240
50-100	9	5	725	388	0	2	0	139
100-150	0	1	0	103	0	0	0	0
150+	0	0	0	0	0	2	0	640
<b>Total</b>	<b>13</b>	<b>6</b>	<b>917</b>	<b>491</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>1,019</b>

(3-5)-GENERAL CARGO SHIPS:

Table (9)

General Cargo Ships Traffic (2009, 2010)

	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
Laden	1,584	1,436	-9.3	16,449	15,209	-7.5
In ballast	278	182	-34.5	3,117	2,309	-25.9
<b>Total</b>	<b>1,862</b>	<b>1,618</b>	<b>-13.1</b>	<b>19,566</b>	<b>17,518</b>	<b>-10.5</b>

(3-6)-CONTAINER SHIPS:

Table (10)

Container Ships Traffic (2009, 2010)

	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
Laden	6,024	6,789	12.7	401,498	464,077	15.6
In ballast	56	63	12.5	1,345	1,862	38.4
<b>Total</b>	<b>6,080</b>	<b>6,852</b>	<b>12.7</b>	<b>402,843</b>	<b>465,939</b>	<b>15.7</b>

(3-7)- Ro/Ro SHIPS:

Table (11)

Ro/Ro Ships Traffic (2009, 2010)

	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
Laden	237	230	-3.0	5,664	5,528	-2.4
In ballast	26	40	53.8	384	606	57.8
<b>Total</b>	<b>263</b>	<b>270</b>	<b>2.7</b>	<b>6,048</b>	<b>6,134</b>	<b>1.4</b>

(3-8)- CAR CARRIERS:

Table (12)

Car Carr. Traffic (2009, 2010)

	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
Laden	818	970	18.6	47,117	56,957	20.9
In ballast	26	34	30.8	1,170	1,723	47.3
<b>Total</b>	844	1,004	19.0	48,287	58,680	21.5

(3-9)- PASSENGER SHIPS:

Table (13)

Passenger Ships Traffic (2009, 2010)

	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
Laden	88	84	-4.5	2,460	2,781	13.0
In ballast	18	16	-11.1	246	216	-12.2
<b>Total</b>	106	100	-5.7	2,706	2,997	10.8

(3-10)-OTHER SHIPS:

Table (14)

Other Ships Traffic (2009, 2010)

	NO (Vessel)			Net Ton (1000)		
	2009	2010	%	2009	2010	%
Laden	808	862	6.7	4,146	5,501	32.7
In ballast	61	73	19.7	845	1,086	28.5
<b>Total</b>	869	935	7.6	4,991	6,587	32.0

## 4 - TRAFFIC BY FLAG

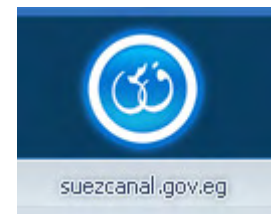


Table (15)

### NO & Net Ton by Flag (2009, 2010)

No.	Ship Flag	NO (Vessel)			Net Ton (1000)		
		2009	2010	%	2009	2010	%
1	PANAMA	3463	3330	-3.8	168182	169815	1
2	LIBERIA	1900	2406	26.6	87503	120732	38
3	MARSHALL ISLANDS	815	989	21.3	40064	65952	64.6
4	HONG KONG	849	1036	22	39494	55305	40
5	BAHAMAS	746	864	15.8	38196	49935	30.7
6	GREAT BRITAIN (UK)	1099	1015	-7.6	46829	48261	3.1
7	DENMARK	468	522	11.5	36985	44466	20.2
8	SINGAPORE	751	808	7.6	36499	38582	5.7
9	GERMANY	689	628	-8.9	40978	37478	-8.5
10	GREECE	454	486	7	26077	29638	13.7
11	MALTA	1042	986	-5.4	28965	28467	-1.7
12	FRANCE	246	225	-8.5	14360	15563	8.4
13	UNITED ARAB EMIRATES	287	330	15	11002	13433	22.1
14	CYPRUS	363	324	-10.7	13164	13050	-0.9
15	NORWAY	323	317	-1.9	11901	12133	1.9
16	UNITED STATES	286	270	-5.6	10963	11528	5.2
17	CHINA	164	251	53	5372	10317	92.1
18	ITALY	342	315	-7.9	8918	9664	8.4
19	NETHERLANDS	283	162	-42.8	12015	7015	-41.6
20	INDIA	162	132	-18.5	6153	4934	-19.8
21	SAUDI ARABIA	132	123	-6.8	4223	4216	-0.2
22	ANTIGUA & BARBUDA	509	421	-17.3	4541	4139	-8.9
23	TURKEY	259	234	-9.7	4197	3937	-6.2
24	SAINT VINCENT AND GRENADINES	188	164	-12.8	2993	3435	14.8
25	JAPAN	70	49	-30	3488	3004	-13.9
26	SOUTH KOREA	115	112	-2.6	3688	3001	-18.6
27	MALAYSIA	29	57	96.6	1066	2853	167.6
28	QATAR	53	50	-5.7	2624	2748	4.7

**Table (15)**  
**NO & Net Ton by Flag (2009, 2010)**

(Cont.)

No.	Ship Flag	NO (Vessel)			Net Ton (1000)		
		2009	2010	%	2009	2010	%
29	IRAN	109	113	3.7	2381	2554	7.3
30	BAHRAIN	51	40	-21.6	3353	2357	-29.7
31	SPAIN	23	42	82.6	332	2284	588
32	PHILIPPINES	97	86	-11.3	2097	2276	8.5
33	SWEDEN	39	35	-10.3	2314	1881	-18.7
34	RUSSIA	57	73	28.1	1391	1838	32.1
35	KUWAIT	28	36	28.6	1428	1822	27.6
36	BERMUDA	0	26	---	0	1778	---
37	CAYMAN ISLANDS (BR)	0	89	---	0	1659	---
38	EGYPT	58	94	62.1	376	1533	307.7
39	LIBYA	5	19	280	274	1318	381
40	BELGIUM	34	27	-20.6	1106	1081	-2.3
41	UKRAINE	31	23	-25.8	1222	998	-18.3
42	MOROCCO	6	15	150	77	767	896.1
43	LUXEMBOURG	17	30	76.5	316	700	121.5
44	THAILAND	79	37	-53.2	1506	677	-55
45	BANGLADESH	17	20	17.6	436	464	6.4
46	GIBRALTAR	0	38	---	0	444	---
47	TUVALU	2	15	650	48	425	785.4
48	PORTUGAL	24	22	-8.3	361	351	-2.8
49	COMOROS	39	21	-46.2	412	322	-21.8
50	BULGARIA	32	25	-21.9	448	301	-32.8
51	VANUATU	27	11	-59.3	465	287	-38.3
52	SAINT KITTS AND NEVI	0	25	---	0	280	---
53	SWITZERLAND	8	8	0	117	270	130.8



Table (15)

## NO &amp; Net Ton by Flag (2009, 2010)

(Cont.)

No.	Ship Flag	NO (Vessel)			Net Ton (1000)		
		2009	2010	%	2009	2010	%
54	NETHERLAND ANTILLES	0	15	---	0	240	---
55	BARBADOS	16	13	-18.8	241	229	-5
56	DOMINICA	0	6	---	0	228	---
57	BELIZE	21	34	61.9	90	216	140
58	TUNISIA	9	16	77.8	106	213	100.9
59	DOMINICAN REPUBLIC	22	16	-27.3	333	204	-38.7
60	SIERRA LEONE	29	45	55.2	174	172	-1.1
61	PAKISTAN	4	6	50	66	168	154.5
62	ISRAEL	26	15	-42.3	429	166	-61.3
63	SYRIA	19	19	0	98	162	65.3
64	AUSTRIA	2	18	800	6	147	2350
65	GEORGIA	29	23	-20.7	141	145	2.8
66	JAMAICA	4	8	100	72	145	101.4
67	BOSNIA AND HERZEGOVINA	0	2	---	0	140	---
68	SUDAN	0	2	---	0	136	---
69	ISLE OF MAN	0	6	---	0	133	---
70	CAMBODIA	35	25	-28.6	200	131	-34.5
71	CROATIA	21	10	-52.4	336	106	-68.5
72	MALDIVES	15	18	20	97	101	4.1
73	MONGOLIA	10	10	0	189	88	-53.4
74	TANZANIA	0	18	---	0	79	---
75	TOGO	4	9	125	39	77	97.4
76	MADEIRA ISLANDS	0	1	---	0	76	---
77	BRAZIL	0	2	---	0	65	---
78	ICELAND	3	8	166.7	*	51	---
79	MOLDOVA	0	5	---	0	51	---
80	LEBANON	6	7	16.7	50	45	-10
81	ALGERIA	2	2	0	140	44	-68.6
82	EL SALVADOR	0	4	---	0	42	---



Table (15)

NO & Net Ton by Flag (2009, 2010)

(Cont.)

No.	Ship Flag	NO (Vessel)			Net Ton (1000)		
		2009	2010	%	2009	2010	%
83	POLAND	4	2	-50	60	36	-40
84	INDONESIA	7	7	0	65	28	-56.9
85	VIETNAM	9	1	-88.9	213	25	-88.3
86	FINLAND	9	3	-66.7	64	24	-62.5
87	COOK ISLANDS	0	4	---	0	24	---
88	HONDURAS	8	6	-25	39	21	-46.2
89	SRI LANKA	6	4	-33.3	21	20	-4.8
90	COTE DE IVOIRE	0	1	---	0	16	---
91	OMAN	1	3	200	15	15	0
92	TONGA	5	3	-40	17	13	-23.5
93	FAROE ISLANDS	0	2	---	0	13	---
94	SLOVENIA	0	1	---	0	13	---
95	COLOMBIA	0	1	---	0	12	---
96	LITHUANIA	6	1	-83.3	52	11	-78.8
97	IRELAND	0	1	---	0	9	---
98	AUSTRALIA	4	2	-50	26	8	-69.2
99	NORTH KOREA	1	1	0	1	8	700
100	GUINEA	0	1	---	0	7	---
101	BOLIVIA	6	2	-66.7	28	5	-82.1
102	CANADA	3	1	-66.7	17	4	-76.5
103	IRAQ	2	3	50	*	3	---
104	ERITREA	0	1	---	0	3	---
105	JORDAN	0	3	---	0	3	---
106	ARGENTINA	1	0	-100	34	0	-100
107	LATVIA	2	0	-100	33	0	-100
108	SEYCHELLES	2	0	-100	24	0	-100
109	ROMANIA	4	0	-100	20	0	-100
110	MAURITIUS	1	0	-100	17	0	-100
<b>Total</b>		17228	17993	4.4	734453	846389	15.2

(\*) : Less than 1000 tons

## Part 2: CARGO TRAFFIC

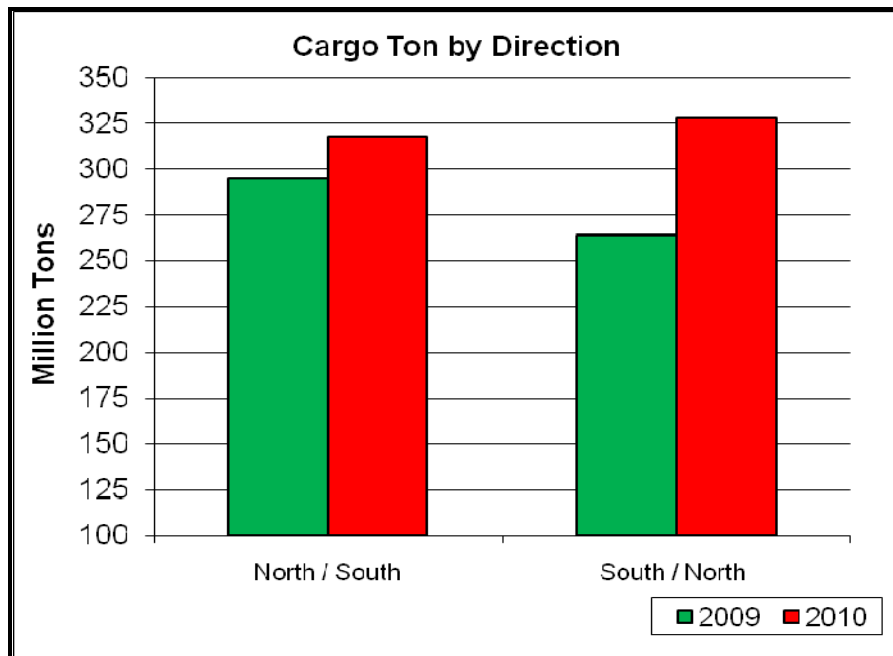
### 1-CARGO TON BY DIRECTION

Table (16)  
Cargo Ton by Direction (2009, 2010)

(1000Ton)

Direction	2009	2010	%
North/South	295,353	318,053	7.7
South/North	263,890	328,011	24.3
<b>Total</b>	<b>559,243</b>	<b>646,064</b>	<b>15.5</b>

Figure (3)





## 2-CARGO TON BY REGION

Table(17)  
Cargo Ton (From & To) by Region (2010)



Region	Cargo Ton (1000)	%
<b>North the Canal:</b>		
East & S.E. Mediterranean	121,434	18.8
North Mediterranean	110,910	17.2
West & S.W. Mediterranean	91,998	14.2
Black Sea	54,159	8.4
North, West Europe	199,365	30.9
Baltic Sea	5,239	0.8
America	41,293	6.4
Others	21,666	3.4
<b>Total</b>	<b>646,064</b>	<b>100</b>
<b>South the Canal:</b>		
Red Sea	143,641	22.2
East Africa & Aden	2,729	0.4
Arabian Gulf	137,871	21.3
South Asia	69,948	10.8
South East Asia	203,165	31.4
Far East	83,628	12.9
Australia	5,021	0.8
Others	61	0.0
<b>Total</b>	<b>646,064</b>	<b>100</b>



### 3- CARGO TON BY COUNTRIES

Table (18)

Cargo Ton (From & To) by Countries (2010)

Country	Cargo Ton (1000)	%
<b>North the Canal:</b>		
Spain	74,724	11.6
Italy	69,599	10.8
Egypt ( Med. )	64,465	10.0
Netherlands	53,860	8.3
U. K.	48,046	7.4
Belgium	43,094	6.7
Ukraine	36,389	5.6
France	35,313	5.5
U. S. A.	28,603	4.4
Turkey	26,169	4.1
Other	165,802	25.7
<b>Total</b>	<b>646,064</b>	<b>100.0</b>
<b>South the Canal:</b>		
Singapore	120,871	18.7
Saudi Arabia	119,431	18.5
Malaysia	61,729	9.6
China	61,265	9.5
India	43,918	6.8
U.A.E.	39,982	6.2
Oman	35,156	5.4
Qatar	32,468	5.0
Sri lanka	22,064	3.4
Indonesia	15,734	2.4
Other	93,446	14.5
<b>Total</b>	<b>646,064</b>	<b>100.0</b>



## 4- SOUTHBOUND CARGO TRAFFIC

(4-1)-By Cargo Type:

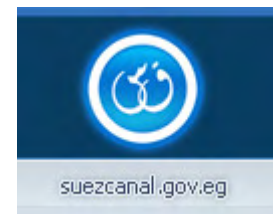
**Table (19)**  
Southbound Cargo Ton by Cargo Type (2009, 2010)

(1000Ton)

Cargo Type	2009	2010	%
<b>Oil &amp; Products:</b>			
Crude Oil	13574	15591	14.9
Motor Spirit	7401	4752	-35.8
Gas oil & Diesel oil	2435	1332	-45.3
Fuel oil	10289	13608	32.3
Naphtha	4563	3960	-13.2
L.P.G.	1200	739	-38.4
Others	1214	884	-27.2
<b>Total</b>	<b>40,676</b>	<b>40,866</b>	<b>0.5</b>
<b>Other Goods:</b>			
L.N.G.	994	2299	131.3
Cereals	27190	21474	-21.0
Fertilizers	10633	11608	9.2
Fabricated Metals	23693	18476	-22.0
Cement	513	7	-98.6
Chemicals	8605	9233	7.3
Coal & Coke	1465	1502	2.5
Food Stuffs	2046	2497	22.0
Machinery & Parts	1903	2610	37.2
Minerals & Rocks	143	438	206.3
Ores & Metals	20868	20960	0.4
Oil Seeds	1299	696	-46.4
Wood, Timber & Lumber	62	157	153.2
Molasses	175	325	85.7
Vegetable Oils	1036	1209	16.7
Containerized Cargo	149740	179706	20.0
Others	4312	3990	-7.5
<b>Total</b>	<b>254,677</b>	<b>277,187</b>	<b>8.8</b>
<b>Grand Total</b>	<b>295,353</b>	<b>318,053</b>	<b>7.7</b>

(4-2)- By Exporting & Importing Countries:

1- Oil & Products:



**Table (20-1)**

**Southbound Oil & Products by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Libya	7,705	Singapore	14,015
Turkey	6,243	China	6,517
Netherlands	4,725	India	4,820
Algeria	3,075	Egypt ( Red Sea )	3,501
Greece	2,329	U.A.E.	2,397
Cyprus	2,226	Indonesia	2,123
Malta	2,149	Saudi Arabia	1,445
Ukraine	1,834	South Korea	1,108
Egypt ( Med. )	1,192	Japan	973
Italy	1,023	Malaysia	749
Spain	989	Thailand	518
Estonia	957	Jordan	366
Russia	942	Taiwan	351
U. S. A.	721	Yemen	339
France	600	Iran	308
U. K.	537	Oman	247
Syria	474	Djibouti	164
Bulgaria	451	Kenya	133
Tunisia	428	Qatar	110
Norway	361	Pakistan	89
Others	1,905	Others	593
<b>Total</b>	<b>40,866</b>	<b>Total</b>	<b>40,866</b>

## 2-Cereals:



**Table (20-2)**  
**Southbound Cereals by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Ukraine	5,929	Saudi Arabia	8,455
Russia	3,218	Yemen	1,756
Germany	2,045	Jordan	1,530
Romania	2,031	Sudan	1,375
U. S. A.	1,391	South Korea	1,301
France	1,118	Bangladesh	1,158
Turkey	1,053	Djibouti	1,086
Spain	987	U.A.E.	577
Bulgaria	626	Iraq	563
Brazil	447	Egypt	549
Denmark	413	Iran	387
Latvia	300	Philippines	370
Canada	288	Thailand	333
Letwania	264	Vietnam	300
Others	1,364	Others	1,734
<b>Total</b>	<b>21,474</b>	<b>Total</b>	<b>21,474</b>

**Table (20-3)**  
**Southbound Ores and Metals by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Ukraine	13,581	China	12,727
Norway	2,042	Singapore	5,647
Turkey	1,422	Saudi Arabia	1,381
Russia	1,371	Qatar	332
Spain	701	India	226
Canada	540	Oman	166
Finland	320	Bahrain	150
Bulgaria	218	Egypt ( Red Sea )	110
Romania	194	Japan	74
Georgia	125	South Korea	69
Greece	79	U.A.E.	65
Others	367	Others	13
<b>Total</b>	<b>20,960</b>	<b>Total</b>	<b>20,960</b>

4- Fabricated Metals:



**Table (20-4)**  
**Southbound Fabricated Metals by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Turkey	6,792	U.A.E.	3,757
Ukraine	4,693	Saudi Arabia	3,613
Russia	2,467	India	1,391
Belgium	708	Thailand	1,358
U. K.	513	Iran	1,056
Spain	480	Singapore	1,034
Canada	425	Egypt ( Red Sea )	924
Italy	306	Indonesia	865
Romania	271	South Korea	596
U. S. A.	234	China	534
Greece	231	Taiwan	428
Croatia	200	Yemen	335
Netherlands	194	Pakistan	279
France	183	Sudan	275
Others	779	Others	2,031
<b>Total</b>	<b>18,476</b>	<b>Total</b>	<b>18,476</b>

## 5-Fertilizers:



**Table (20-5)**  
**Southbound Fertilizers by Exporting & Importing Countries (2009)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Ukraine	2,703	India	5,822
Russia	2,549	China	1,050
Morocco	1,167	Iran	892
Spain	897	Malaysia	649
Latvia	852	Pakistan	540
Israel ( Med )	688	Bangladesh	511
Tunisia	502	Thailand	484
Letwania	412	Indonesia	435
Bulgaria	253	Singapore	326
Norway	208	Djibouti	291
Turkey	185	Vietnam	174
Greece	167	Sri lanka	116
U. S. A.	158	U.A.E.	79
Estonia	136	Saudi Arabia	53
Others	731	Others	186
<b>Total</b>	<b>11,608</b>	<b>Total</b>	<b>11,608</b>



## 6-Chemicals:



**Table (20-6)**  
**Southbound Chemicals by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Morocco	2,168	India	3,333
Spain	955	Singapore	1,319
Ukraine	907	China	1,093
Netherlands	793	Saudi Arabia	848
Italy	672	Jordan	460
Tunisia	639	Pakistan	440
Russia	614	Egypt ( Red Sea )	295
France	392	Indonesia	292
Turkey	284	U.A.E.	269
Senegal	278	Malaysia	261
U. S. A.	217	Oman	243
Israel ( Med )	210	Sri lanka	74
Libya	169	Iran	51
Egypt ( Med. )	166	Thailand	44
Others	769	Others	211
<b>Total</b>	<b>9,233</b>	<b>Total</b>	<b>9,233</b>

7-Machinery and Parts:

**Table (20-7)**

**Southbound Machinery and Parts by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
U. K.	704	Jordan	807
Italy	411	Saudi Arabia	699
Lebanon	316	Singapore	509
Germany	315	Djibouti	225
Spain	247	China	140
U. S. A.	206	Malaysia	120
Belgium	141	Taiwan	31
Turkey	103	Hong Kong	28
Egypt ( Med )	80	Oman	19
France	63	Kuwait	14
Libya	11	U.A.E.	13
Israel ( Med )	5	India	4
Others	8	Others	1
<b>Total</b>	<b>2,610</b>	<b>Total</b>	<b>2,610</b>



**Table (21)**  
**Main Southbound Cargo by Region (2010)**

(1000 Ton)

<b>Region</b>	<b>Oil &amp; Products</b>	<b>Cereals</b>	<b>Ores &amp; Metals</b>	<b>Fabricated Metals</b>	<b>Fertilizers</b>	<b>Chemicals</b>	<b>Machinery &amp; Parts</b>	<b>Others</b>	<b>Total</b>
<b>Origins :</b>									
East & S.E. Mediterranean	10245	1,096	1,443	6,821	1,078	708	505	32,482	54,378
North Mediterranean	6137	932	194	893	257	1,113	421	42,335	52,282
West & S.W. Mediterranean	12334	1,040	765	499	1,956	2,324	258	25,450	44,626
Black Sea	3584	11,804	15,489	7,470	5,534	1,633	2	4,460	49,976
North , West Europe	6148	3,415	2,115	1,699	434	1,250	1,213	62,140	78,414
Baltic Sea	1561	600	320	112	1,399	45	0	386	4,423
America	773	2,587	634	939	158	217	206	14,167	19,681
Others	84	0	0	43	792	1,943	5	11,406	14,273
<b>Total</b>	<b>40,866</b>	<b>21,474</b>	<b>20,960</b>	<b>18,476</b>	<b>11,608</b>	<b>9,233</b>	<b>2,610</b>	<b>192,826</b>	<b>318,053</b>
<b>Destinations :</b>									
Red Sea	5949	13,562	465	4,961	331	1,578	1,724	65,811	94,381
East Africa & Aden	142	297	0	107	69	0	0	1,690	2,305
Arabian Gulf	3176	3,201	1,738	6,284	988	643	55	39,554	55,639
South Asia	4909	1,301	239	1,884	6,989	3,848	4	9,885	29,059
South East Asia	17471	1,010	5,647	3,683	2,067	1,954	629	62,042	94,503
Far East	9147	2,103	12,871	1,557	1,143	1,179	198	12,625	40,823
Australia	72	0	0	0	21	31	0	1,219	1,343
Others	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>40,866</b>	<b>21,474</b>	<b>20,960</b>	<b>18,476</b>	<b>11,608</b>	<b>9,233</b>	<b>2,610</b>	<b>192,826</b>	<b>318,053</b>

## 5-NORTH BOUND CARGO TRAFFIC

(5-1)-BY Cargo Type:

Table (22)

Northbound Cargo Ton by Cargo Type (2009, 2010)

(1000Ton)

Cargo Type	2009	2010	%
<b>Oil &amp; Products:</b>			
Crude Oil	15687	21043	34.1
Motor Spirit	16199	17672	9.1
Gas oil & Diesel oil	12774	12874	0.8
Fuel oil	1047	297	-71.6
Naphtha	33	518	1,469.7
L.P.G.	425	901	112.0
Others	309	841	172.2
<b>Total</b>	<b>46,474</b>	<b>54,146</b>	<b>16.5</b>
<b>Other Goods:</b>			
L.N.G.	16496	30821	86.8
Cereals	489	408	-16.6
Fertilizers	584	1251	114.2
Fabricated Metals	2851	4994	75.2
Cement	811	810	-0.1
Chemicals	7656	10478	36.9
Coal & Coke	11817	14560	23.2
Food Stuffs	126	99	-21.4
Machinery & Parts	2803	3591	28.1
Starch & Farinas	0	0	---
Minerals & Rocks	369	1547	319.2
Ores & Metals	2171	3612	66.4
Oil Seeds	374	855	128.6
Wood, Timber & Lumber	395	735	86.1
Molasses	980	418	-57.3
Vegetable Oils	7720	9326	20.8
Containerized Cargo	159179	187295	17.7
Others	2595	3065	18.1
<b>Total</b>	<b>217,416</b>	<b>273,865</b>	<b>26.0</b>
<b>Grand Total</b>	<b>263,890</b>	<b>328,011</b>	<b>24.3</b>



(5 -2)– By Exporting & Importing Countries:

1-Oil & Products:

**Table (23-1)**  
Northbound Oil & Products by Exporting & Importing Countries (2010)

Exporting Country	Cargo Ton (1000)	Importing Country	Cargo Ton (1000)
India	14,241	Netherlands	12,238
Saudi Arabia	12,623	Spain	10,081
Iran	7,051	Italy	5,266
Kuwait	4,013	France	4,656
U.A.E.	3,793	U. S. A.	3,661
Egypt ( Red Sea )	3,419	U. K.	3,057
Qatar	2,367	Malta	2,415
Singapore	2,279	Egypt ( Med )	1,472
Iraq	1,473	Morocco	1,274
Indonesia	721	Turkey	1,120
Malaysia	448	Belgium	861
Jordan	324	Greece	811
South Korea	319	Cyprus	751
Bahrain	272	Israel ( Med )	660
Yemen	236	Lebanon	554
China	154	Mexico	468
Japan	146	Canada	341
Taiwan	101	Finland	65
Oman	87	Portugal	65
Sudan	38	Nigeria	60
Others	41	Others	4,270
<b>Total</b>	<b>54,146</b>	<b>Total</b>	<b>54,146</b>

2-LNG:



**Table (23-2)**  
**Northbound LNG by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Qatar	28,645	U. K.	10,700
Yemen	1,395	Spain	5,082
U.A.E.	396	Belgium	4,350
Oman	133	Italy	4,347
Kuwait	117	France	1,918
Singapore	69	U. S. A.	1,575
Saudi Arabia	66	Turkey	1,384
Others	0	Others	1,465
<b>Total</b>	<b>30,821</b>	<b>Total</b>	<b>30,821</b>

3- Coal & Coke:

**Table (23- 3)**  
Northbound Coal & Coke by Exporting & Importing Countries (2010)

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Indonesia	5,626	Italy	6,400
Singapore	4,534	Israel ( Med. )	2,156
Australia	2,449	Turkey	1,309
India	699	Croatia	1,307
China	613	Spain	1,172
Sri lanka	168	France	569
Somalia	157	Netherlands	487
Iran	117	Egypt ( Med )	313
Oman	101	Greece	210
Vietnam	52	Ireland	176
Others	44	Others	461
<b>Total</b>	<b>14,560</b>	<b>Total</b>	<b>14,560</b>

#### 4- Chemicals:

**Table (23-4)**  
**Northbound Chemicals by Exporting & Importing Countries (2010)**

Exporting Country	Cargo Ton (1000)	Importing Country	Cargo Ton (1000)
Saudi Arabia	3,498	Netherlands	2,195
U.A.E.	1,269	Morocco	1,288
Iran	1,093	Turkey	1,237
Egypt ( Red Sea )	729	U. S. A.	1,031
Oman	605	Spain	957
India	566	Belgium	854
Kuwait	533	Italy	676
Indonesia	419	Malta	517
Malaysia	395	Egypt ( Med )	475
Singapore	357	France	409
South Korea	268	Tunisia	357
Qatar	211	U. K.	88
Bahrain	129	Israel ( Med )	57
Jordan	120	Croatia	47
Others	286	Others	290
<b>Total</b>	<b>10,478</b>	<b>Total</b>	<b>10,478</b>



## 5- Vegetable Oils:

**Table (23-5)**  
 Northbound Vegetable Oils by Exporting & Importing Countries (2010)

Exporting Country	Cargo Ton (1000)	Importing Country	Cargo Ton (1000)
Indonesia	3,283	Netherlands	3,337
Singapore	2,297	Spain	1,477
Malaysia	2,018	Italy	1,448
U.A.E.	346	Turkey	847
India	337	Germany	427
Philippines	258	Ukraine	336
Saudi Arabia	144	Russia	200
New Guinea	123	Greece	198
South Korea	95	U. S. A.	141
Egypt ( Red Sea )	80	Malta	137
Oman	79	U. K.	95
Yemen	75	Tunisia	95
Taiwan	73	Algeria	94
Vietnam	44	Egypt ( Med )	88
Others	74	Others	406
<b>Total</b>	<b>9,326</b>	<b>Total</b>	<b>9,326</b>

6-Fabricated Metals:

**Table (23-6)**  
**Northbound Fabricated Metals by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Singapore	2,119	Italy	1,218
China	978	Turkey	757
India	571	Spain	563
Saudi Arabia	310	Egypt ( Med )	458
South Korea	269	Belgium	427
Jordan	125	Algeria	242
Indonesia	124	Syria	233
Malaysia	114	Russia	167
Iran	74	Israel ( Med )	144
Egypt ( Red Sea )	57	Libya	110
Australia	52	Ukraine	100
Madagascar	40	Netherlands	86
South Africa	36	Georgia	86
Taiwan	36	U. S. A.	81
Others	89	Others	322
<b>Total</b>	<b>4,994</b>	<b>Total</b>	<b>4,994</b>

7- Ores & Metals:

**Table (23-7)**  
**Northbound Ores & Metals by Exporting & Importing Countries (2010)**

<b>Exporting Country</b>	<b>Cargo Ton (1000)</b>	<b>Importing Country</b>	<b>Cargo Ton (1000)</b>
Singapore	981	Ukraine	1,469
Indonesia	789	Greece	1,046
Philippines	552	Netherlands	241
Australia	510	Romania	162
India	477	Croatia	153
China	83	Italy	135
Egypt ( Red Sea )	73	Georgia	115
New Zealand	48	Egypt ( Med )	56
Sri lanka	32	Brazil	53
Jordan	28	Belgium	31
Iran	27	Libya	28
Pakistan	10	Turkey	27
Others	2	Others	96
<b>Total</b>	<b>3,612</b>	<b>Total</b>	<b>3,612</b>



**Table (24)**  
**Main Northbound Cargo by Region (2010)**

(1000 Ton)

Region	Oil & Products	LNG	Coal & Coke	Chemicals	Vegetable Oil	Fabricated Metals	Ores & Metals	Others	Total
<b>Origins :</b>									
Red Sea	13228	1,461	0	2,600	230	475	101	31,167	49,262
East Africa & Aden	0	0	157	8	18	76	0	165	424
Arabian Gulf	22486	29,291	262	5,637	527	147	29	23,853	82,232
South Asia	14254	0	867	618	350	578	519	23,703	40,889
South East Asia	3458	69	10,212	1,172	7,642	2,363	1,770	81,975	108,661
Far East	720	0	613	443	559	1,303	635	38,530	42,803
Australia	0	0	2,449	0	0	52	558	620	3,679
Others	0	0	0	0	0	0	0	61	61
<b>Total</b>	<b>54,146</b>	<b>30,821</b>	<b>14,560</b>	<b>10,478</b>	<b>9,326</b>	<b>4,994</b>	<b>3,612</b>	<b>200,074</b>	<b>328,011</b>
<b>Destinations :</b>									
East & S.E. Mediterranean	4561	1,384	3,777	1,793	1,031	1,646	85	52,778	67,055
North Mediterranean	9433	5,212	8,434	1,519	1,807	1,389	1,345	29,485	58,624
West & S.W. Mediterranean	10524	5,145	1,172	1,901	1,667	915	64	25,987	47,375
Black Sea	32	0	10	89	573	364	1,745	1,371	4,184
North , West Europe	21926	16,197	922	3,369	4,065	565	310	73,598	120,952
Baltic Sea	65	0	176	0	42	0	0	532	815
America	6703	2,883	69	1,031	141	115	63	10,607	21,612
Others	902	0	0	776	0	0	0	5,716	7,394
<b>Total</b>	<b>54,146</b>	<b>30,821</b>	<b>14,560</b>	<b>10,478</b>	<b>9,326</b>	<b>4,994</b>	<b>3,612</b>	<b>200,074</b>	<b>328,011</b>