

Indian Shipping Statistics 2009



**GOVERNMENT OF INDIA
MINISTRY OF SHIPPING
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
TRANSPORT RESEARCH WING
NEW DELHI**

INDIAN SHIPPING STATISTICS 2009



**Government of India
Ministry of Shipping
Ministry of Road Transport & Highways
Transport Research Wing
New Delhi**



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PREFACE

Transport Research Wing (TRW) is the nodal agency for both Ministry of Shipping and Ministry of Road Transport & Highways for providing information/data on various facets of road and water borne transport. The present annual issue "Indian Shipping Statistics 2009" gives information on the current status of Indian Shipping Sector as on 31st December, 2009 in terms of tonnage by different dimensions like age, size, type etc. Present issue also includes a section on World Maritime Fleet as on 31st December, 2009. The main source agencies for this publication are the Directorate General of Shipping, Shipping Corporation of India, different Shipping Companies in the private sector and World Fleet Statistics-Lloyd's Register Fairplay.

In particular, I wish to record my deep appreciation of the support and cooperation provided by all who have contributed to improve and complete this issue. This publication is a joint endeavour, with each officer contributing with their knowledge and professional commitment. Suggestions from the users of information are welcome to improve quality and coverage.

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New Delhi
December 2010

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ACRONYMS

...	: NOT AVAILABLE
ACID	: ACID CARRIERS
CCON	: CELLULAR CONTAINER VESSEL
DRB	: DRY CARGO BULK CARRIER
DRED	: DREDGER
DRY	: DRY CARGO LINER
DWT	: DEAD WEIGHT TONNAGE
ECAR	: ETHYLENE GAS CARRIER
GRT	: GROSS REGISTERED TONNAGE
LCAR	: LPG CARRIERS
MT	: MILLION TONNE
OFF	: OFFSHORE SUPPLY VESSEL
OIBC	: ORE/OIL BULK CARRIERS
PASS	: PASSENGER CUM CARGO
PGER	: PASSENGER SERVICE
PTMB	: PORT TRUSTS & MARITIME BOARDS VESSEL
RORO	: RO – RO CONTAINER VESSELS
SOFF	: SPECIALISED VESSELS FOR OFFSHORE
SV	: SUPPLY VESSEL
TANC	: OIL TANKER (CRUDE)
TANP	: OIL TANKER (PC)
TCAR	: TIMBER CARRIERS
TUG	: TUG

Selected Indicators

Sl. No.	Item	Unit	2005-06	2006-07	2007-08	2008-09
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. General Indicators						
1	GDP at Factor Cost					
	at current prices	Rs. Crore	3402316	3941865	4540987	5228650 ^Q
	at 2004-05 constant prices	Rs. Crore	3249130	3564627	3893457	4154973 ^Q
2	Exports (at current prices)	Rs. Crore	456418	571779	655864	840755
3	Imports (at current prices)	Rs. Crore	660409	840506	1012312	1374436
4	Cargo handled at Major & Non-Major Ports	M T	573.7	648.7	725.7	744.0
5	Overseas Cargo handled at Major & Non-Major Ports	M T	451.4	508.9	596.2	611.0
6	Coastal Cargo carried at Major & Non-Major Ports	M T	122.3	139.8	129.5	133.0
7	Overseas Cargo carried by Indian Fleet	M T	62.3	67.7	53.7	49.3
II. Shipping Indicators (As on 31st December)			2006	2007	2008	2009
8	Indian Fleet Profile					
	Coastal Fleet	Nos.	526	573	616	662
		('000 GRT)	841	893	964	980
	Overseas Fleet	Nos.	250	277	296	312
		('000 GRT)	7576	8136	8346	8499
	Total (Coastal & Overseas)	Nos.	776	850	912	974
		('000 GRT)	8417	9030	9310	9479
9	World Tonnage	Nos.	94936	97504	99741	102194
		(Million GRT)	721.86	774.94	830.70	882.63

MT: Million Tonnes

Q: Quick Estimates

I : PERFORMANCE OF INDIAN SHIPPING

As on 31st December 2009, India had a fleet strength of 974 vessels with gross registered tonnage (GRT) of 9.47 million, compared with fleet strength of 912 vessels with 9.31 million GRT at the end of December, 2008. This reflects a net addition of 62 vessels and 0.16 million GRT.

Out of the 974 vessels registered as on 31st December, 2009, 662 vessels (68%) with 0.98 million GRT (10.3%) were engaged in coastal trade and the remaining 312 vessels with 8.49 million GRT were deployed for overseas trade. Thus the tonnage deployed for overseas trade is about 90% of Indian GRT in contrast to only 10% of the tonnage deployed for coastal trade.

The age profile of shipping vessels (Table 1) indicates that about 44.1% of the fleet is above 20 years of age, 19.9% of the fleet is between 0-5 years, and the remaining 12.9 %, 11.6 % and 11.5% are spread across the age groups of 6-10 years, 11-15 years and 16-20 years respectively.

Table 1: Age Composition of Indian Shipping Fleet as on 31.12.2009

Category	0-5 years	6-10 years	11-15 years	16-20 years	Above 20 years	Total
Coastal	111(16.8)	99(15.0)	82(12.3)	70(10.6)	300(45.3)	662(100.0)
Overseas	83(26.6)	27(8.7)	31(9.9)	42(13.5)	129(41.3)	312(100.0)
Total	194(19.9)	126(12.9)	113(11.6)	112(11.5)	429(44.1)	974(100.0)

Figures within parenthesis represent percent share with respect to row totals.

Fleet Composition

An analysis of the fleet classified by the type of vessels in 2009 indicates that the maximum number of vessels (459) were Dry Cargo Liners followed by off-shore supply vessels (150). In terms of GRT, the fleet composition reveals that the maximum tonnage 5452 thousand tonnes or 57.5% of the total tonnage was in the category of Oil Tankers whereas Dry Cargo Liner accounted for higher number of vessels (459) but contributed a mere 8.1% (766 thousand tonnes) to India's total tonnage. The change in the composition of Indian tonnage in terms of type of vessels in the last decade (1999 through 2009) is presented in the Chart I.

Chart – I : Composition of Indian Tonnage



The Chart 1 reflects changing composition of the Indian fleet over the last decade. The composition of India's tonnage reveals that tonnage share of oil tanker has increased by 10 percentage points from 48% in 1999 to 58 % in 2009. In contrast, the tonnage share of dry cargo Bulk carriers has dropped from 38% in 1999 to 29% in 2009. Similarly, over the same period tonnage share of Dry cargo Liner fell marginally from 9% to 8%

Traffic Carried

During 2008-09, the total overseas cargo handled at Indian ports was placed at 611.04 million tonnes (MT). The share of Indian lines carrying the total overseas cargo is summarized in Table-2.

Table 2: India's Overseas Cargo Carried by Indian Flag Vessels				
Type of Cargo	Total Overseas Cargo handled (MT)		Cargo handled by Indian Lines(MT)	
	2007-08	2008-09	2007-08	2008-09
Liquid Cargo	215.53	222.64	35.69(16.6%)	33.96(15.3%)
Dry Cargo	221.29	238.41	13.27(6.0%)	11.34(4.8%)
General Cargo	159.69	149.99	4.76(3.0%)	4.02(2.7%)
Total	596.33	611.04	53.72(9.0%)	49.31(8.1%)
Figure within the parenthesis indicate the percentage share of cargo handled to the total cargo				

Overseas Trade

As on 31st December, 2009, 312 Indian registered vessels of 8.50 million GRT were deployed on overseas trade. Among the 312 vessels for overseas trade, the maximum number of vessels (129) was above the age of 20 years with GRT of 3 million tonnes. The size of maximum number of vessels (78) was

between 20,000 and 35,000 GRT. The total GRT of these 78 vessels was 2089 thousand tonnes.

About 39% of the vessels (122) undertaking overseas trade were in the category of Oil Tankers whose carrying capacity was 5.4 million GRT. It may be observed that there are 48 companies with single ship deployed on overseas route with a total GRT of 657 thousand tonnes. In Overseas trade, the Shipping Corporation of India was the largest Indian shipping company which had 69 vessels comprising of around 3 million GRT followed by Great Eastern Shipping Co Ltd which had 40 vessels with 1.6 million GRT.

Coastal Trade

Out of the 974 vessels as on 31st December, 2009, 662 vessels were engaged in coastal trade with a GRT of less than one million tonnes (980 thousand tonnes). The maximum number of vessels (215) out of the 662 was registered under the category "Tug" with a tonnage of about 64 thousand GRT and only one vessel in the category "RO-RO". The modal age of Coastal vessels (300) is about 20 years representing a tonnage of 624 thousand tonnes; 473 vessels were in the size class "100-999" thousand GRT. Oil & Natural Gas Commission (ONGC) owns maximum number of 42 vessels with GRT of 84.5 thousand tonnes (8.6% of the total coastal tonnage) engaged in coastal trade. The company with second highest number of vessels engaged in coastal trade is "Ocean Sparkle Ltd." with 30 vessels of about 8890 GRT. There are 116 companies with single ship deployed on coastal routes representing a total GRT of about 257 thousand tonnes.

Shipping Corporation of India(SCI)

The SCI came into existence in 1961 as a Private Limited Company through amalgamation of Eastern Shipping Corporation Ltd. and Western Shipping Corporation of India Ltd. The status of the SCI changed from Private Limited Company to Public Limited Company with effect from 18th September, 1992. The numbers of ships owned by Shipping Corporation of India as on 31st December, 2009 were 83 with total GRT of 3156 thousand tonnes. Out of the 83 vessels, 14 were engaged in coastal trade and 69 were engaged in overseas trade. There was an addition of one vessel engaged in the overseas trade during the year 2009 though there has been a drop in the number of vessels engaged in overseas trade since the year 1999. During the year 1999, the company had 101 vessels for overseas trade with a tonnage 2953 thousand tonnes. Over the last 10 years, the number of vessels has fallen by 32 but it is worth noting that the tonnage has picked up considerably from 2655 thousand tones in 2007 to 3081 thousand tonnes in 2009.

The composition of 83 vessels shows that more than 55% of the vessels are in the category of Oil Tankers followed by Dry Cargo Bulk Carriers which account for about 21.7% of total SCI fleet strength. The maximum number of vessels (10) out of the 14 in the coastal fleet are in the category of "off-shore supply vessels". The age profile of the fleet owned by the SCI indicates that the highest number of vessels (44) were in the age group "20 years and above". There are only 8 vessels in the age group "0 to 5 years".

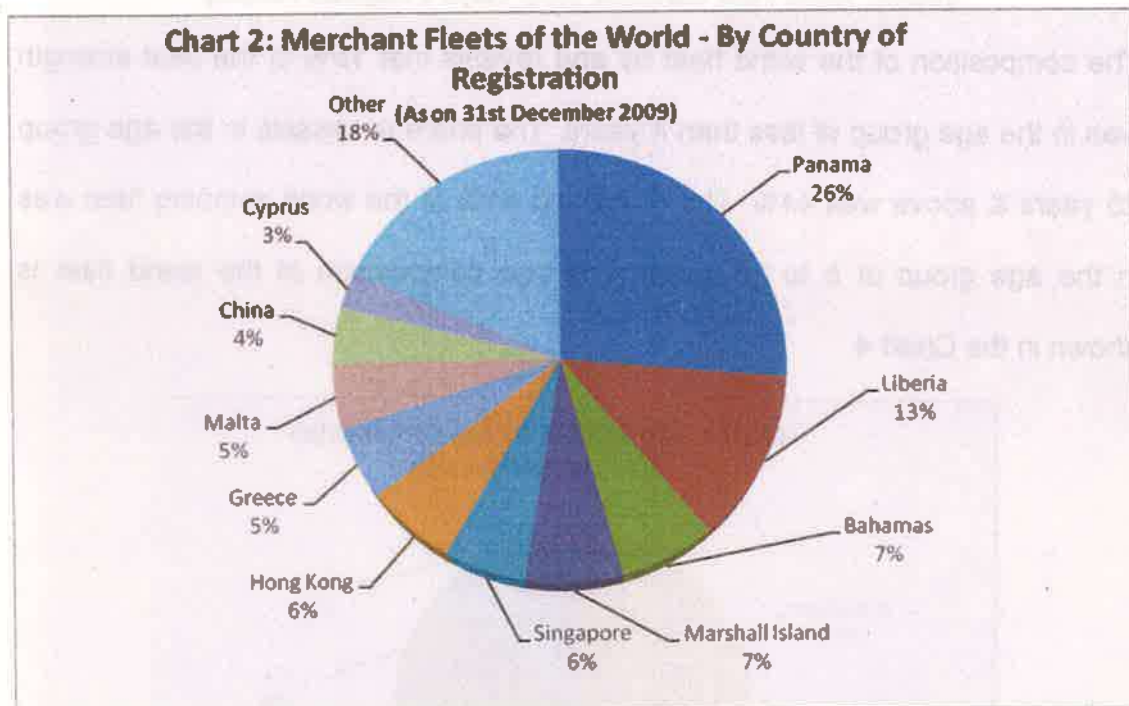
II : GROWTH PROFILE OF SHIPPING SECTOR IN INDIA

On the eve of Independence, in August, 1947 the Indian Shipping tonnage stood at 0.19 million GRT, consisting of 48 coastal ships of 0.12 million GRT and 11 overseas vessels with 0.07 million GRT. Since independence the Indian Shipping tonnage has registered a remarkable growth. The Indian merchant fleet strength stood at 974 vessels with 9.47 million GRT as on end December 2009. This represents almost 50 fold increase in GRT since independence. The outlay and expenditure on shipping sector has consistently increased over the plan. The outlay and expenditure during the various plan periods for Ports & Shipping Sectors are given in Table 3.

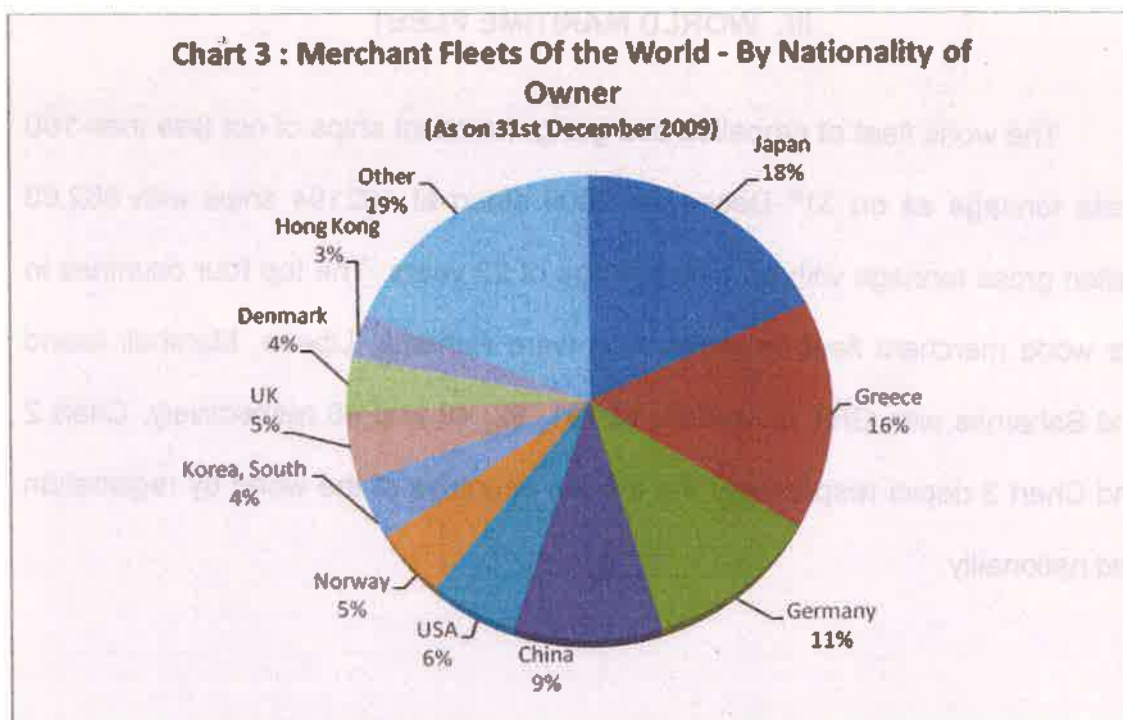
Table 3 : Outlay and Expenditure for the Ports and Shipping Sector during the Five Year Plans (Rs.in crores)				
Five Year Plan	Ports Sector		Shipping Sector	
	Outlay	Expenditure	Outlay	Expenditure
I (1951-56)	37	28	26	19
II (1956-61)	45	33	48	53
III (1961-66)	86	93	57	40
Annual Plans (1966-69)	54	53	23	32
IV (1969-74)	195	249	141	155
V (1974-79)	571	488	450	469
VI (1980-85)	647	765	755	444
VII (1985-90)	1230	1513	827	720
VIII (1992-97)	3557	2302	3669	3033
IX (1997-02)	10081	5316	6305	2466
X (2002-07)	5418	2893	7754	2992
2007-08	2109	1037	2161	1376
2008-09	3651	1143	2958	1460

III: WORLD MARITIME FLEET

The world fleet of propelled sea-going merchant ships of not less than 100 gross tonnage as on 31st December 2009 stood at 102194 ships with 882.63 million gross tonnage with an average age of 22 years. The top four countries in the world merchant fleet by registration were Panama, Liberia, Marshall Island and Bahamas with GRT (in million) of 191, 92, 49 and 48 respectively. Chart 2 and Chart 3 depict respectively the top ten countries of the world by registration and nationality.

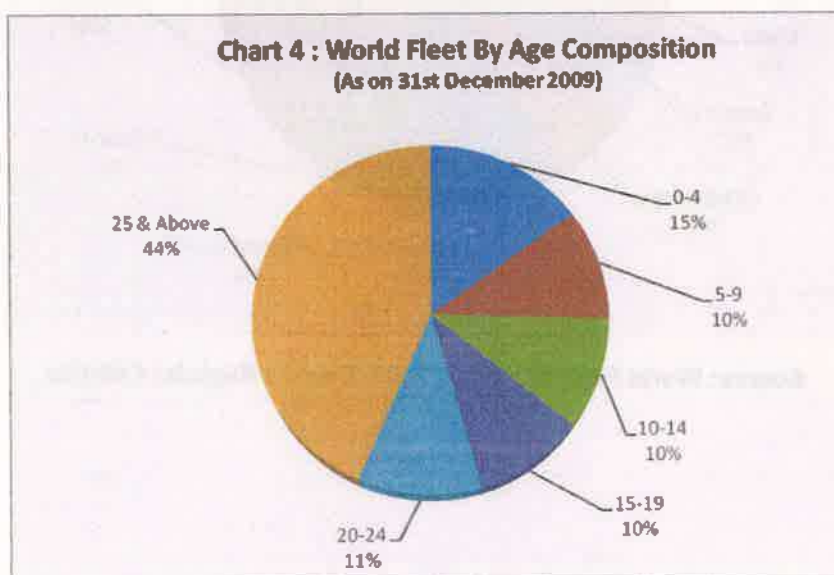


Source: World Fleet Statistics 2009- Lloyd's Register Fairplay



Source: World Fleet Statistics 2009- Lloyd's Register Fairplay

The composition of the world fleet by age reveals that 15% of the fleet strength was in the age group of less than 4 years. The share of vessels in the age group 25 years & above was 44%. The remaining 41% of the world shipping fleet was in the age group of 5 to 25 years. The age composition of the world fleet is shown in the Chart 4.



Source: World Fleet Statistics 2009-Lloyd's Register Fairplay

Among the major maritime countries of the world, India is ranked 16th in terms of Gross Tonnage by nationality of owner as on 31st December 2009 (World Fleet Statistics-2009 by Lloyd's Register Fairplay).

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SECTION-1
INDIAN SHIPPING

Table 1.1
Growth of Indian Shipping (As on 31st December)

(' 000 GRT)

Year	Coastal			Overseas			Total		
	No. of vessels	GRT	Average GRT	No. of vessels	GRT	Average GRT	No. of vessels	GRT	Average GRT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1970	69	250	3.6	181	2147	11.9	250	2397	9.6
1975	70	371	5.3	260	4093	15.7	330	4464	13.5
1980	58	253	4.4	325	5426	16.7	383	5679	14.8
1985	95	296	3.1	273	5654	20.7	368	5950	16.2
1990	162	523	3.2	256	5504	21.5	418	6027	14.4
1991	169	561	3.3	246	5378	21.9	415	5939	14.3
1992	187	640	3.4	254	5648	22.2	441	6288	14.3
1993	202	642	3.2	241	5625	23.3	443	6267	14.1
1994	206	681	3.3	231	5665	23.9	437	6346	14.5
1995	219	698	3.2	251	6304	25.1	470	7002	14.9
1996	231	705	3.0	253	6347	25.1	484	7052	14.6
1997	232	654	2.8	244	6224	25.5	476	6878	14.4
1998	247	654	2.6	237	6131	25.9	484	6785	14.0
1999	269	680	2.5	241	6373	26.4	510	7053	13.8
2000	312	709	2.3	237	6244	26.3	549	6953	12.7
2001	329	731	2.2	228	6237	27.4	557	6968	12.5
2002	424	805	1.9	193	5402	28.0	617	6207	10.1
2003	429	806	1.8	196	5817	29.7	625	6623	10.6
2004	454	808	1.8	215	6893	32.1	669	7701	11.5
2005	485	816	1.7	236	7427	31.5	721	8243	11.4
2006	526	841	1.6	250	7576	30.3	776	8417	10.8
2007	573	893	1.6	277	8136	29.4	850	9030	10.6
2008	616	964	1.6	296	8346	28.2	912	9310	10.2
2009	662	980	1.5	312	8499	27.2	974	9479	9.7

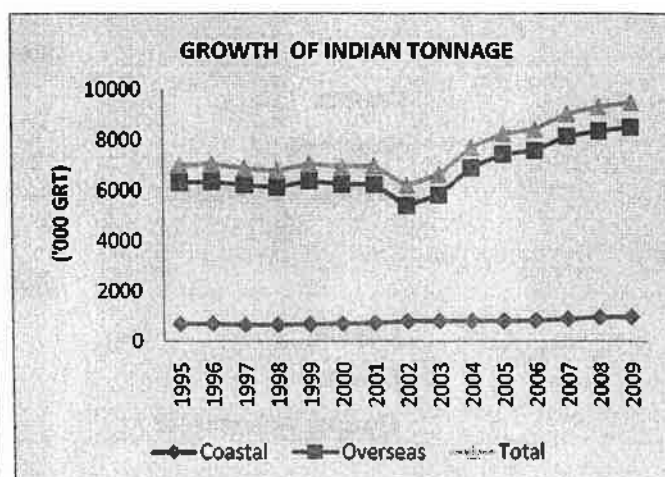
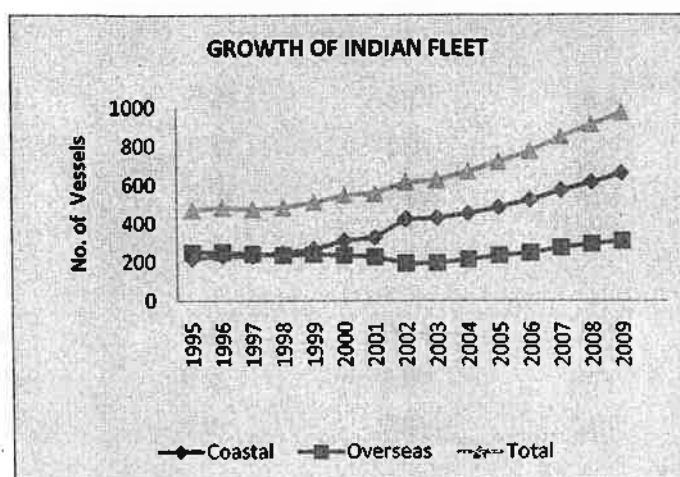


Table 1.2
Share of Indian Tonnage - Age-wise (As on 31st December)

		(in Percentage)			
Year		Proportion of Indian Tonnage			
		Upto 5 Yrs.	6-15 Yrs.	16-20 Yrs.	Over 20 Yrs.
(1)		(2)	(3)	(4)	(5)
1991					
	Coastal	12.7	53.6	26.6	7.1
	Overseas	8.5	52.8	34.6	4.1
	Coastal + Overseas	8.9	52.9	33.8	4.4
1992					
	Coastal	16.1	47.7	27.3	8.9
	Overseas	11.8	48.2	36.3	3.7
	Coastal + Overseas	12.2	48.2	35.4	4.2
1993					
	Coastal	10.9	50.9	25.9	12.3
	Overseas	14.0	44.5	34.9	6.6
	Coastal + Overseas	13.7	45.2	34.0	7.1
1994					
	Coastal	8.7	48.3	18.5	24.5
	Overseas	18.3	44.1	28.3	9.3
	Coastal + Overseas	17.3	44.5	27.2	11.0
1995					
	Coastal	7.4	48.9	10.3	33.4
	Overseas	18.1	45.8	21.3	14.8
	Coastal + Overseas	17.1	46.1	20.2	16.6
1996					
	Coastal	4.8	46.7	15.5	33.0
	Overseas	14.3	48.6	18.8	18.3
	Coastal + Overseas	13.4	48.4	18.5	19.7
1997					
	Coastal	5.0	43.0	21.6	30.4
	Overseas	11.4	48.5	19.8	20.3
	Coastal + Overseas	10.8	48.0	19.9	21.3

Table 1.2 (Contd...)
Share of Indian Tonnage - Age-wise (As on 31st December)

Year	(in Percentage)			
	Proportion of Indian Tonnage			
(1)	Upto 5 Yrs.	6-15 Yrs.	16-20 Yrs.	Over 20 Yrs.
(2)	(3)	(4)	(5)	
1998				
Coastal	4.6	41.7	24.5	29.2
Overseas	11.1	43.6	19.3	26.0
Coastal + Overseas	10.4	43.5	19.8	26.3
1999				
Coastal	6.5	37.2	21.6	34.7
Overseas	9.5	39.0	26.9	24.6
Coastal + Overseas	9.2	38.9	26.4	25.5
2000				
Coastal	6.8	29.3	31.5	32.4
Overseas	6.0	35.2	34.2	24.6
Coastal + Overseas	6.1	34.6	33.9	25.4
2001				
Coastal	9.2	20.6	34.1	36.1
Overseas	6.2	31.7	36.4	25.7
Coastal + Overseas	6.6	30.5	36.1	26.8
2002				
Coastal	10.8	16.0	29.8	43.4
Overseas	7.4	31.8	33.0	27.8
Coastal + Overseas	7.8	29.7	22.6	29.9
2003				
Coastal	9.8	16.2	27.7	46.3
Overseas	10.9	29.4	31.0	28.7
Coastal + Overseas	10.8	27.8	30.5	30.9
2004				
Coastal	6.8	19.2	22.6	51.4
Overseas	11.3	35.4	25.0	28.3
Coastal + Overseas	10.8	33.7	24.8	30.7
2005				
Coastal	8.4	18.7	23.1	49.8
Overseas	18.2	26.6	19.2	36.0
Coastal + Overseas	17.2	25.8	19.6	37.4

Table 1.2 (Contd...)
Share of Indian Tonnage - Age-wise (As on 31st December)

Year	Proportion of Indian Tonnage (in Percentage)			
	Upto 5 Yrs.	6-15 Yrs.	16-20 Yrs.	Over 20 Yrs.
(1)	(2)	(3)	(4)	(5)
2006				
Coastal	20.6	7.3	30.1	42.0
Overseas	5.1	16.2	13.9	64.8
Coastal + Overseas	19.1	23.1	13.6	44.3
2007				
Coastal	8.8	15.2	13.4	62.6
Overseas	23.4	9.4	29.2	38.0
Coastal + Overseas	22.0	24.1	13.5	40.4
2008				
Coastal	9.0	16.5	9.2	65.3
Overseas	28.4	23.8	11.3	36.5
Coastal + Overseas	26.4	23.1	11.0	39.5
2009				
Coastal	10.8	16.2	9.2	63.7
Overseas	26.7	25.5	12.0	35.8
Coastal + Overseas	25.1	24.5	11.7	38.7

Table 1.3
Growth of Indian Fleet - By Type of Vessels (As on 31st December)

Year	Item	Type of Vessels								(' 000GRT/ ' 000DWT)	
		Dry Cargo* Liner	Dry Cargo Bulk Carrier	Oil Tanker@	Ore/oil Bulk Carrier	Passen- ger-cum- Cargo**	Off- shore Supply	Special- ised for Off-shore Services	Timber Carrier	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1992	No. of Vessels	100	137	82	3	13	67	33	6	441	
	GRT	727	2859	2281	172	67	74	85	23	6288	
	DWT	1042	4835	3891	312	35	85	62	39	10301	
1993	No. of Vessels	102	131	84	3	13	73	33	4	443	
	GRT	710	2708	2418	172	67	91	85	16	6267	
	DWT	1013	4586	4150	312	35	92	62	26	10276	
1994	No. of Vessels	112	117	86	3	14	74	27	4	437	
	GRT	637	2666	2613	172	68	91	83	16	6346	
	DWT	895	4518	4572	312	35	92	63	26	10513	
1995	No. of Vessels	119	135	93	3	16	73	27	4	470	
	GRT	620	3088	2867	171	68	89	83	16	7002	
	DWT	867	5229	5012	312	35	90	63	26	11634	
1996	No. of Vessels	133	136	94	3	16	71	27	4	484	
	GRT	648	3145	2842	171	61	86	83	16	7052	
	DWT	829	5311	4863	312	32	87	63	26	11523	
1997	No. of Vessels	139	128	92	3	16	68	26	4	476	
	GRT	634	2955	2881	171	60	83	78	16	6878	
	DWT	796	4991	4934	312	32	82	58	26	11231	
1998	No. of Vessels	149	122	96	3	16	69	26	3	484	
	GRT	615	2828	2950	171	61	73	76	11	6785	
	DWT	758	4774	5027	312	32	81	57	19	11060	
1999	No. of Vessels	165	116	106	3	23	68	27	2	510	
	GRT	652	2648	3348	171	76	73	77	8	7053	
	DWT	793	4452	5750	312	37	81	57	13	11495	
2000	No. of Vessels	198	117	107	4	24	69	28	2	549	
	GRT	591	2703	3218	200	76	74	83	8	6953	
	DWT	709	4548	5548	355	37	85	61	13	11356	

Table 1.3 (Contd...)
Growth of Indian Fleet - By Type of Vessels (As on 31st December)

Year	Item	Type of Vessels								Total
		Dry Cargo* Liner	Dry Cargo Bulk Carrier	Oil Tanker@	Ore/oil Bulk Carrier	Passen- ger-cum- Cargo**	Off- shore Supply	Special- ised for Off-shore Services	Timber Carrier	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
2001	No. of Vessels	201	119	108	4	27	69	27	2	557
	GRT	488	2820	3220	200	79	74	79	18	6968
	DWT	547	4779	5587	355	37	85	59	13	11462
2002	No. of Vessels	279	90	105	2	35	73	31	2	617
	GRT	467	2212	3172	95	86	78	89	8	6207
	DWT	499	3711	5539	169	35	96	53	13	10115
2003	No. of Vessels	277	87	115	2	38	73	31	2	625
	GRT	418	2053	3794	95	88	78	89	8	6623
	DWT	435	3426	6644	169	34	96	53	13	10870
2004	No. of Vessels	299	91	126	2	39	78	32	2	669
	GRT	427	2068	4844	95	88	81	90	8	7701
	DWT	422	3443	8483	169	35	97	54	13	12716
2005	No. of Vessels	331	99	130	2	41	82	36	0	721
	GRT	458	2462	4967	95	88	85	87	0	8243
	DWT	436	4176	8655	169	34	100	52	0	13633
2006	No. of Vessels	370	97	135	2	49	87	36	0	776
	GRT	499	2403	5161	95	90	87	82	0	8417
	DWT	459	4092	9020	169	219	102	57	0	14118
2007	No. of Vessels	414	106	139	2	60	94	35	0	850
	GRT	601	2867	5188	95	103	95	81	0	9030
	DWT	602	4976	9048	169	38	111	47	0	14991
2008	No. of Vessels	429	106	137	2	72	131	35	0	912
	GRT	725	2879	5241	95	109	175	86	0	9310
	DWT	758	4985	9150	169	39	207	47	0	15355
2009	No. of Vessels	459	101	140	2	84	150	38	0	974
	GRT	766	2756	5452	95	111	211	88	0	9479
	DWT	779	4779	9590	169	39	224	50	0	15630

* includes Cellular Containers, Tugs, Ro-Ro Vessels, Dredgers, Port Trusts & Maritime Boards, Barges and Supply Vessels

@ : Includes Acid, LPG and Gas Carriers.

** : Includes Passenger Vessels.

Table 1.4
Growth of Indian Fleet - By Size of Vessels (As on 31st December)

Year	Item	Size								Total
		100- 999	1000- 4999	5000- 9999	10000- 19999	20000- 34999	35000- 49999	50000- 84999	85000 & Above	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1992	No. of Vessels	86	90	20	137	65	23	18	2	441
	GRT	52	208	173	1916	1651	907	1101	280	6288
1993	No. of Vessels	92	97	17	126	68	22	19	2	443
	GRT	53	214	147	1787	1725	869	1192	280	6267
1994	No. of Vessels	101	89	17	111	74	28	15	2	437
	GRT	58	201	138	1585	1878	1163	1059	264	6346
1995	No. of Vessels	109	93	14	118	88	29	17	2	470
	GRT	61	205	107	1730	2220	1194	1221	264	7002
1996	No. of Vessels	115	94	17	117	94	24	22	1	484
	GRT	61	200	126	1737	2379	947	1462	140	7052
1997	No. of Vessels	119	93	14	111	92	25	21	1	476
	GRT	62	198	101	1667	2335	986	1389	140	6878
1998	No. of Vessels	130	100	14	98	95	25	21	1	484
	GRT	67	215	98	1472	2417	986	1390	140	6785
1999	No. of Vessels	148	103	14	101	94	24	25	1	510
	GRT	67	221	101	1524	2404	944	1652	140	7053
2000	No. of Vessels	176	119	15	92	98	30	19	-	549
	GRT	74	249	105	1401	2512	1196	1416	-	6953
2001	No. of Vessels	188	121	18	81	96	32	21	-	557
	GRT	78	252	127	1251	2470	1314	1476	-	6968
2002	No. of Vessels	270	131	21	63	84	27	21	-	617
	GRT	97	265	141	964	2168	1107	1465	-	6207
2003	No. of Vessels	275	134	21	59	76	28	32	-	625
	GRT	98	273	141	905	1972	1143	2091	-	6623
2004	No. of Vessels	302	137	22	58	82	24	44	-	669
	GRT	107	279	149	885	2127	936	3218	-	7701
2005	No. of Vessels	337	143	24	56	90	23	43	5	721
	GRT	118	286	163	861	2380	890	2774	769	8243
2006	No. of Vessels	369	168	23	52	87	27	45	5	776
	GRT	129	336	157	797	2265	1042	2919	772	8417
2007	No. of Vessels	407	186	28	53	88	35	48	5	850
	GRT	141	390	192	825	2305	1340	3126	711	9030
2008	No. of Vessels	443	203	34	53	92	35	46	6	912
	GRT	153	441	233	809	2426	1378	2996	874	9310
2009	No. of Vessels	487	226	38	47	85	37	47	7	974
	GRT	168	501	266	720	2274	1461	3053	1036	9479

Table 1.5
Growth of Indian Fleet - By Age of Vessels (As on 31st December)

Year	Item	Age Group (in Years)					('000 GRT)
		Upto 5	6 - 10	11 - 15	16 - 20	Over 20	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1992	No. of vessels	45	148	88	108	52	441
	GRT	769	1798	1230	2227	264	6288
1993	No. of vessels	55	124	95	104	65	443
	GRT	858	1603	1227	2131	448	6267
1994	No. of vessels	53	89	133	87	75	437
	GRT	1096	1161	1665	1727	697	6346
1995	No. of vessels	60	58	177	89	86	470
	GRT	1194	897	2330	1417	1164	7002
1996	No. of vessels	57	43	192	90	102	484
	GRT	942	921	2492	1305	1392	7052
1997	No. of vessels	53	45	172	96	110	476
	GRT	742	987	2313	1371	1465	6878
1998	No. of vessels	53	57	144	103	127	484
	GRT	708	1008	1941	1341	1787	6785
1999	No. of vessels	48	74	107	147	134	510
	GRT	647	1358	1384	1861	1803	7053
2000	No. of vessels	57	84	72	181	155	549
	GRT	425	1477	929	2358	1764	6953
2001	No. of vessels	60	80	59	195	163	557
	GRT	458	1215	912	2517	1866	6968
2002	No. of vessels	84	84	88	174	187	617
	GRT	487	766	1077	2024	1853	6207
2003	No. of vessels	74	85	94	162	210	625
	GRT	712	726	1116	2023	2046	6623
2004	No. of vessels	77	89	102	135	266	669
	GRT	834	808	1787	1906	2366	7701
2005	No. of vessels	103	93	101	125	299	721
	GRT	1420	661	1468	1610	3084	8243
2006	No. of vessels	89	109	108	86	384	776
	GRT	1607	636	1307	1142	3725	8417
2007	No. of vessels	126	120	113	92	399	850
	GRT	1983	851	1330	1219	3647	9030
2008	No. of vessels	162	119	113	105	413	912
	GRT	2458	916	1232	1029	3675	9310
2009	No. of vessels	194	126	113	112	429	974
	GRT	2376	1209	1115	1109	3670	9479

Table No 1.6
Indian Fleet - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
ACID CARRIERS									
NO	0	0	0	1	3	0	0	0	4
GRT	0	0	0	11712	63105	0	0	0	74817
CELLULAR CONTAINER VESSEL									
NO	0	4	2	6	3	0	0	0	15
GRT	0	18186	11697	83857	65889	0	0	0	179629
DREDGER									
NO	4	14	13	0	0	0	0	0	31
GRT	2216	49503	90975	0	0	0	0	0	142694
DRY CARGO BULK CARRIER									
NO	2	11	2	19	41	18	7	1	101
GRT	1295	25237	13209	310964	1132321	707126	480894	85845	2756891
DRY CARGO LINER									
NO	20	55	8	3	0	2	0	0	88
GRT	10391	110888	54934	34321	0	87358	0	0	297892
ETHYLENE GAS CARRIER									
NO	0	3	0	0	0	0	0	0	3
GRT	0	8727	0	0	0	0	0	0	8727
LPG CARRIERS									
NO	0	0	0	3	6	1	0	0	10
GRT	0	0	0	53334	159726	43635	0	0	256695
OFFSHORE SUPPLY VESSEL									
NO	56	50	0	0	0	0	0	0	106
GRT	39425	72820	0	0	0	0	0	0	112245
OIL TANKER (CRUDE)									
NO	0	2	1	1	9	13	27	4	57
GRT	0	8918	8228	19245	237348	495673	1739842	626530	3135784
OIL TANKER (PC)									
NO	8	8	5	6	22	3	12	2	66
GRT	2659	25254	35415	108574	587827	127209	765635	323618	1976191

Table No 1.6 (Contd....)
Indian Fleet - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
ORE/OIL BULK CARRIERS									
NO	0	0	0	0	1	0	1	0	2
GRT	0	0	0	0	28029	0	66926	0	94955
PASSENGER CUM CARGO									
NO	21	6	2	4	0	0	0	0	33
GRT	6553	15466	18302	53848	0	0	0	0	94169
PASSENGER SERVICE									
NO	47	4	0	0	0	0	0	0	51
GRT	8900	7561	0	0	0	0	0	0	16461
PORT TRUSTS & MARITIME BOARDS VESSEL									
NO	87	7	1	0	0	0	0	0	95
GRT	24091	12666	9085	0	0	0	0	0	45842
RO - RO CONTAINER VESSELS									
NO	1	0	1	1	0	0	0	0	3
GRT	956	0	6942	10848	0	0	0	0	18746
SPECIALISED VESSELS FOR OFFSHORE									
NO	17	17	2	2	0	0	0	0	38
GRT	6807	48259	10928	22207	0	0	0	0	88201
SUPPLY VESSEL									
NO	4	38	1	1	0	0	0	0	44
GRT	1869	79615	6278	11121	0	0	0	0	98883
TUG									
NO	220	7	0	0	0	0	0	0	227
GRT	62345	17492	0	0	0	0	0	0	79837
TOTAL									
NO	487	226	38	47	85	37	47	7	974
GRT	167507	500592	265993	720031	2274245	1461001	3053297	1035993	9478659

Table No 1.7

Indian Fleet - By Type And Age of Vessels (As on 31st December, 2009)

Type of Vessels	Upto 5 Yrs.	6-10 Yrs	11-15 Yrs	16-20 Yrs	Above 20 Yrs.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ACID CARRIERS						
NO	0	0	0	3	1	4
GRT	0	0	0	63105	11712	74817
CELLULAR CONTAINER VESSEL						
NO	2	0	2	5	6	15
GRT	8545	0	27813	80777	62494	179629
DREDGER						
NO	8	4	1	3	15	31
GRT	44618	24953	467	13112	59544	142694
DRY CARGO BULK CARRIER						
NO	13	6	11	6	65	101
GRT	424890	175857	312916	104399	1738829	2756891
DRY CARGO LINER						
NO	8	7	20	18	35	88
GRT	123124	19953	46712	53471	54632	297892
ETHYLENE GAS CARRIER						
NO	0	0	0	3	0	3
GRT	0	0	0	8727	0	8727
LPG CARRIERS						
NO	0	0	0	9	1	10
GRT	0	0	0	227455	29240	256695
OFFSHORE SUPPLY VESSEL						
NO	11	7	1	6	81	106
GRT	17677	11387	495	5547	77139	112245
OIL TANKER (CRUDE)						
NO	14	10	7	5	21	57
GRT	1039873	579260	515234	391698	609719	3135784
OIL TANKER (PC)						
NO	12	6	8	6	34	66
GRT	607110	310796	188515	108832	760938	1976191

Table No 1.7 (Contd....)

Indian Fleet - By Type And Age of Vessels (As on 31st December, 2009)

Type of Vessels	Upto 5 Yrs.	6-10 Yrs	11-15 Yrs	16-20 Yrs	Above 20 Yrs.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ORE/OIL BULK CARRIERS						
NO	0	1	0	0	1	2
GRT	0	28029	0	0	66926	94955
PASSENGER CUM CARGO						
NO	12	4	0	6	11	33
GRT	11376	16040	0	30182	36571	94169
PASSENGER SERVICE						
NO	18	9	4	7	13	51
GRT	6049	3301	679	4808	1624	16461
PORT TRUSTS & MARITIME BOARDS VESSEL						
NO	10	18	17	18	32	95
GRT	5743	9534	5219	6680	18666	45842
RO - RO CONTAINER VESSELS						
NO	0	0	0	1	2	3
GRT	0	0	0	6942	11804	18746
SPECIALISED VESSELS FOR OFFSHORE						
NO	2	4	2	1	29	38
GRT	6077	3808	375	709	77232	88201
SUPPLY VESSEL						
NO	31	4	1	0	8	44
GRT	59407	8750	3001	0	27725	98883
TUG						
NO	53	46	39	15	74	227
GRT	20938	17497	13586	2928	24888	79837
TOTAL						
NO	194	126	113	112	429	974
GRT	2375427	1209165	1115012	1109372	3669683	9478659

Table 1.8
Indian Fleet - By Age And Size of Vessels (As on 31st December, 2009)

Age/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

Upto 5 Yrs.

NO	97	51	9	5	9	8	10	5	194
GRT	29563	127019	67999	89817	272666	337002	654855	796506	2375427

6 to 10 Yrs.

NO	76	23	5	1	6	2	13	0	126
GRT	23005	46613	39356	14239	172960	79481	833511	0	1209165

11 to 15 Yrs.

NO	65	22	4	0	10	3	8	1	113
GRT	17741	43743	25956	0	256106	113533	572088	85845	1115012

16 to 20 Yrs.

NO	47	26	5	13	14	2	4	1	112
GRT	12830	51601	32486	192719	346101	81937	238056	153642	1109372

Above 20 Yrs.

NO	202	104	15	28	46	22	12	0	429
GRT	84368	231616	100196	423256	1226412	849048	754787	0	3669683

TOTAL

NO	487	226	38	47	85	37	47	7	974
GRT	167507	500592	265993	720031	2274245	1461001	3053297	1035993	9478659

Table 1.9

Tonnage of Indian Fleet- By company as on 31st December, 2009

<i>Sl No</i>	<i>Name of the Company</i>	<i>No. of Vessels</i>	<i>Total GRT</i>	<i>Total DWT</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
1	ABG SHIPPING LTD.	2	3748	5259
2	ABYSS OFFSHORE, MUMBAI	1	78	0
3	ADANI PORT LTD.	1	355	0
4	ADMN. OF U.T. OF LAKSHSDWEEP	17	23243	8007
5	AKTHER HUSAIN MERCHANT	1	472	700
6	ALBATROSS SH. LTD.	1	273	214
7	AMBUJA CEMENT	8	18481	23660
8	AMIC TECHNOCONS LTD.	1	199	350
9	AMIT SHIP MANAGEMENT LTD.	3	1077	0
10	AMMA LINES LTD.	1	11025	16500
11	ANDAMAN & NICOBAR ADMINISTRATION	13	62142	26993
12	ANDAMAN LAKSHADWEEP ADMINISTRATION	1	179	0
13	ANJAN SHIPPING PVT. LTD.	1	382	112
14	APEEJAY CHARTER PVT. LTD	1	39	0
15	APEEJAY SHIPPING LTD.	5	168314	330308
16	ARC MARINE PVT LTD	6	858	213
17	ARCADIA SHIPPING CO. LTD.	2	68643	114928
18	ARCHEAN GRANITIES PVT LTD.	1	41671	84700
19	ARDESHIR & CURSETJEE LTD.	1	98	0
20	ASIAN SHIPPING SERVICES	1	10848	8945
21	ASM SHIPPING LTD.	1	18101	30990
22	ASSOCIATED MARITIME PVT. LTD.	1	1090	2052
23	ATLANTIC SHIPPING PVT. LTD	2	4173	5622
24	BALLAST HAM DREDGING INDIA PVT LTD.	2	7281	0
25	BANGAR SHIPPING & LOGISTICS	1	4317	4497
26	BHAMBHANI SHIPPING PVT. LTD.	3	2084	2608
27	BHARAT MARINES CO. INDIA LTD CHENNAI	1	6013	8447
28	BHARATI MARITIME SERVICES PVT. LTD.	1	782	997

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2009

<i>Sl No</i>	<i>Name of the Company</i>	<i>No. of Vessels</i>	<i>Total GRT</i>	<i>Total DWT</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
29	BHOIR SAND & ALLIED INDUS. PVT. LTD.	1	214	0
30	BIZCARE SERVICES PVT. LTD.	1	202	0
31	BLUE OCEAN SEA TRANSPORT LTD	2	965	1546
32	BLUEFIN MARINE INDUSTRIES	1	108	0
33	BOMBAY LAUNCH SERVICES PVT. LTD	3	714	623
34	BOMBAY MARINE ENGG. WORKS LTD.	1	499	700
35	BULK TAINER SHIPPING LTD.	2	5566	6610
36	CAMBAY MARINE INT. PVT. LTD.	1	456	442
37	CAN OFF-SHORE PVT. LTD.	2	358	184
38	CANARA MOTOR LAUNCH SERVICES	1	70	0
39	CASTLE SHIPS PVT. LTD.	3	10793	17698
40	CGU LOGISTICS LTD.	1	10325	15419
41	CHAMBAL FERTILIZERS & CHEMICAL	4	227714	412242
42	CHANDRA SHIP MANAGEMENT PVT. LTD.	1	285	0
43	CHENNAI PORT TRUST	11	6989	0
44	CHOWGULE STEAMSHIPS CO. LTD.	5	53342	89954
45	COAST LINE SERVICES (INDIA) PVT. LTD.	2	544	872
46	COCHIN PORT TRUST	5	3954	2308
47	CORE MINERALS	1	41342	77300
48	COUNCIL OF SCIENTIFIC & INDUSTR. RESEARC	1	2661	800
49	CROWN MARITIME CO. LTD.	1	264	0
50	D.G.LIGHT HOUSES & LIGHTSHIPS	4	5948	3108
51	DAMANIA SHIPPING LTD.	1	481	45
52	DAMODAR MARINE SERVICE	1	487	737
53	DEPARTMENT OF OCEAN DEVELOPMENT	3	4582	1605
54	DEPT. OF ANIMAL HUSBANDRY & DAIRYING	1	785	0
55	DIR. OF SHIPPING SERVICES, PORT BLAIR	1	124	9
56	DIRECTOR OF SHIPPING SERVICES, A&N	4	2189	500

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2009

<i>Sl No</i>	<i>Name of the Company</i>	<i>No. of Vessels</i>	<i>Total GRT</i>	<i>Total DWT</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
57	DREDGING CORPORATION OF INDIA LTD.	14	67213	42794
58	E.N. PVT. LTD.	2	148	0
59	EASTERN BULK CO.LTD.	1	2612	3578
60	ELCOM SURVEYS LTD.	1	392	469
61	ELLON HINENGO LTD.	5	4274	7772
62	EPSOM SHIPPING (I)PVT LTD.	4	2285	1451
63	ESSAR BULK TERMINALS LTD	1	4382	5236
64	ESSAR CONSTRUCTION (INDIA) LIMITED	1	97	136
65	ESSAR LOGISTICS LTD.	4	1238	503
66	ESSAR OFFSHORE SUBSEA LTD.	1	482	0
67	ESSAR SH. PORT & LOGISTICS LTD.	1	149274	281396
68	ESSAR SHIPPING LTD.	18	285003	532614
69	ESSAR STEEL LTD.	1	293	0
70	EVERETT (INDIA) PVT. LTD.	1	2305	3388
71	EVERSUN SPARKLE	1	262	78
72	FINOLEX LND LTD.	1	204	144
73	FIVE STAR BULK CARRIERS PVT LTD	3	59327	102235
74	GAL OFFSHORE SHIPPING CO. LTD.	1	640	0
75	GALLEON SHIPPING LTD.	2	3184	4352
76	GARUDA CARRIERS & SHIPPING(P) LTD.	3	4593	7636
77	GARWARE OFFSHORE SERVICES LTD	11	18341	24063
78	GATI COAST TO COAST	2	10086	12763
79	GATI LTD	3	17514	24068
80	GAUTAM FREIGHT LTD.	1	298	405
81	GENERAL MARINE SERVICES	1	262	0
82	GEOLOGICAL SURVEY OF INDIA LTD.	3	2942	2005
83	GOA COASTAL RESORTS & RECREATION PVT. L	1	3546	320
84	GOA SHIPYARD LTD.	1	121	0

Table 1.9 (Contd....)
Tonnage of Indian Fleet- By company as on 31st December, 2009

<i>Sl No</i>	<i>Name of the Company</i>	<i>No. of Vessels</i>	<i>Total GRT</i>	<i>Total DWT</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
85	GOOD EARTH MARITIME LTD.	5	111110	180123
86	GOOD NEVIGATION PVT. LTD	1	19891	30193
87	GOVERNMENT OF KERALA	1	402	0
88	GREAT CIRCLES CARRIERS PVT. LTD.	1	6264	8668
89	GREAT EASTERN SHIPPING CO. LTD.	40	1606943	2852656
90	GREAT OFFSHORE LTD.	37	50060	56131
91	GREAT SHIP (INDIA) LTD.	11	21250	20807
92	GUJARAT ADANI PORT	2	472	35
93	GUJARAT MARITIME BOARD LTD.	16	1870	0
94	HAL OFFSHORE LTD	2	5788	6657
95	HAUERS LINES LTD.	1	298	957
96	HEDE FERROMINAS(P) LTD.	2	1332	1686
97	HIGHSTREET CRUISES ENTERTAINMENT PVT. L	1	3000	0
98	HIND OFFSHORE	8	7869	3765
99	HOLLY OFFSHORE LOGISTICS	1	223	0
100	HOTEL LEELA VENTURE LTD	1	722	0
101	I MARINE INFRATECH (I) PVT. LTD.	2	228	180
102	INDUS MARINE PVT. LTD.	2	248	0
103	INTERNATIONAL SEAPORT DREDGING PVT LTD.	1	7751	0
104	ISPAT INDUSTRIES LTD.	2	17411	29212
105	ITT LINES PVT. LTD.	1	1042	1207
106	ITT SHIPPING PVT. LTD.	3	3594	3374
107	JAISU SHIPPING CO. LTD.	10	18652	8758
108	JAWAHARLAL NEHRU PORT TRUST	7	1114	0
109	JAYESH SHIPPING PVT LTD.	4	3272	3295
110	JESIA MISTRY AGENCIES PVT.LTD.	1	91	0
111	JINDAL WATERWAYS LTD.	7	40001	42913
112	JMD SHIPPING SERVICES	1	41	0

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2009

<i>Sl No</i>	<i>Name of the Company</i>	<i>No. of Vessels</i>	<i>Total GRT</i>	<i>Total DWT</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
113	K. RAGHU PATHI RAO (RAGHU)	1	65	0
114	K.C.MARITIME (I) LTD.	1	11843	5257
115	KANDLA PORT TRUST	7	1665	663
116	KEI-RSOS MARITIME LTD.	15	6371	4555
117	KHALTAR MARINE SERVICE	1	109	0
118	KIN-SHIP SERVICES PVT. LTD.	1	4317	4499
119	KOLKATTA PORT TRUST	12	16291	11613
120	KONDO SYOKAI LEISURE INDIA PVT	1	21	6
121	KRISHNA MARITECH	1	3133	4354
122	LAKSHADWEEP HARBOUR WORKS, COCHIN	1	75	0
123	LIFT & SHIFT INDIA PVT. LTD.	1	197	0
124	M. GANGADHAR RAO	1	36	0
125	MAJU MARINE SERVICE	1	322	500
126	MAK LOGISTICS PVT. LTD.	4	3114	4038
127	MARINE TRADERS PVT. LTD.	1	195	0
128	MERCATOR LINES LTD.	16	690396	1221362
129	MERU SHIPPING LINES, CHENNAI	1	2653	3677
130	MODEST OFFSHORE SERVICES LTD.	1	66	0
131	MORMUGAO PORT TRUST	4	838	0
132	MUMBAI PORT TRUST	7	2648	0
133	MUNDRA PORT AND SPECIAL ECONOMIC ZONE	8	8021	2311
134	N.S. GUZDER & COMPANY LTD.	1	498	0
135	NATIONAL INSTITUTE OF OCEAN TECHNOLOGY	2	5927	407
136	NATIONAL INSTITUTE OF OCEANOGRAPHY, GO	1	709	297
137	NATWAR PAREKH INDUSTRIES	2	1066	1386
138	NAVAYUGA ENGINEERING CO. LTD	2	11127	14794
139	NEW ERA SHIPPING LTD. GOA	2	3186	4320
140	NEW MANGALORE PORT TRUST	6	2237	746

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2009

<i>Sl No</i>	<i>Name of the Company</i>	<i>No. of Vessels</i>	<i>Total GRT</i>	<i>Total DWT</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
141	OCEAN DIVING CENTRE LTD	3	1042	1393
142	OCEAN SPARKLE LTD.	30	8890	2298
143	OFFSHORE INTERNATIONAL LOGISTICS	1	229	0
144	OIL & NATURAL GAS COMM. LTD.	42	84491	74377
145	ORIENT EXPRESS SHIP MANAGEMENT	1	6942	9944
146	ORION AGENCIES LTD.	1	1188	1856
147	ORION OFFSHORE SERVICES PVT LTD.	1	233	79
148	P. SURYA RAO	1	59	0
149	PALLONJI SHIPPING PVT. LTD.	3	112300	199897
150	PEARL SHIPS LTD.	1	23797	39316
151	PENINSULAR TANKERS PVT. LTD., MUMBAI	1	8228	15037
152	PETCON ENTERPRISES LTD.	1	249	184
153	PFS SHIPPING INDIA LTD.	2	30252	49363
154	PIDILITE IND. LTD.	1	45	14
155	POLESTAR MARITIME LTD.	9	1908	353
156	POOMPUHAR SHIPPING COPN. LTD.	3	83984	119961
157	PRABHAT MARITIME SERVICES PVT. LTD.	1	79	0
158	PRANIK SHIPPING & SERVICES LTD.	1	1874	2849
159	PRATIBHA SHIPPING LTD.	8	201825	315149
160	PRINCE MARINE TRANSPORT SERVICES	8	3404	1818
161	PROCYON OFFSHORE SERVICES PVT. LTD.	8	2411	1509
162	PROSPECTS SHIPPING PVT LTD.	1	14441	17550
163	R. M. SHIPPING PVT. LTD.	7	172	15
164	RADIANT SHIPPING LTD.	4	90551	149366
165	RAJ SHIPPING AGENCIES LTD.	10	5564	5674
166	RAJMAHENDRI OIL FIELD SERVICES P LTD.	2	183	0
167	RAMESH BABA SUVAMA	1	314	0
168	REACON ENGINEERS(INDIA) PVT. LTD.	3	845	2290

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2009

Sl No	Name of the Company	No. of Vessels	Total GRT	Total DWT
(1)	(2)	(3)	(4)	(5)
169	RELIANCE CAPITAL LTD.	2	930	504
170	RELIANCE INDUSTRIES LTD.	21	14400	9354
171	RELIANCE PETROLEUM LIMITED	3	1467	2472
172	RESHAMSINGH & CO. PVT LTD.	1	144	0
173	RSOS - R.K.KATADI	1	55	31
174	S. SURYA RAO	1	159	0
175	S.K.S. SHIP LTD.	3	452	193
176	S.R. OFFSHORE P. LTD.	2	273	0
177	SAFE & SURE MARINE INT. PVT. LTD.	2	1931	3021
178	SAHARA SHIPPING PVT. LTD	1	78	24
179	SALGAOCAR MINING LTD.	2	35175	58918
180	SALGAONKAR ENGINEERS PVT. LTD.	1	12219	17529
181	SAMRAT ASIA MARITIME LTD.	1	1874	2350
182	SAMSON MARITIME LTD.	17	15646	11495
183	SANMAR SHIPPING LTD.	5	161576	283836
184	SAURASHTRA FUELS PVT. LTD.	2	3672	5560
185	SCI FORBES LIMITED	2	17250	26236
186	SEA SPARKLE HARBOUR SERVICES LTD	3	806	371
187	SEABRIDGE MARITIME AGENCIES PVT. LTD.	2	246	0
188	SEAGULL DREDGING PVT. LTD. MUMBAI	1	71	0
189	SEALAND SHIPPING & EXPORTS PVT.LTD.	1	2233	3881
190	SEALION SPARKLE MARITIME SERVI	5	1330	394
191	SEALION SPARKLE PORT & TERMINAL SERVICE	4	1168	762
192	SEASPAN SHIPPING LTD.	1	643	139
193	SEATRANS SHIPPING CORPN. LTD.	1	42	0
194	SEAWAYS SHIPPING LIMITED	2	23996	28280
195	SESA GOA LTD.	1	46178	80000
196	SESA SHIPPING(P) LTD.	1	121	0

Table 1.9 (Contd....)
Tonnage of Indian Fleet- By company as on 31st December, 2009

<i>Sl No</i>	<i>Name of the Company</i>	<i>No. of Vessels</i>	<i>Total GRT</i>	<i>Total DWT</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
197	SEVEN ISLAND SHIPPING	5	42210	67852
198	SHAHI SHIPPING LTD.	1	121	0
199	SHANTI SHIPPING CO.(P) LTD	1	760	830
200	SHIPPING CORPN. OF INDIA	83	3155798	5497709
201	SHIV VANI OIL & GAS EXPLORATION	1	174	46
202	SHIVA MARKETING LTD.	1	157	0
203	SHREYAS SHIPPING LTD.	5	59355	72565
204	SICAL LOGISTICS LTD.	1	7594	10500
205	SICAL SHIPPING LIMITED.	1	11712	17465
206	SINDHU MARINE	2	412	0
207	SOUTH EAST ASIA MARINE ENGG. & CONST. LT	4	22332	12421
208	SRI VARI LOGISTICS (I) LTD.	2	1310	0
209	SUPER TUG OFFSHORE SERVICES PVT LTD.	3	824	573
210	SUPER TUG OFFSHORE SERVICES PVT. LTD.	1	356	0
211	SUPREME GLOBAL SERVICE PVT. LTD.	1	495	0
212	SVITZER WIJAMNLLER HAZIRA PVT LTD.	4	1804	0
213	SVS MARINE SERVICES (P) LTD.	1	370	0
214	SVUL PROJECT LTD.	3	339	0
215	SYNERGY OFFSHORE SERVICES	1	189	125
216	TAG OFFSHORE LTD.	3	6195	1884
217	TAG SEA LOGISTICS LTD	6	5229	5179
218	TARUN SHIPPING & INDUSTRIES LTD.	2	1978	2172
219	TCI SEAWAYS LTD.	5	12428	16600
220	TEBMA TEAM LTD.	1	151	0
221	THE INDIA CEMENT LTD., CHENNAI	2	48672	79826
222	THE PRESIDENT OF INDIA, UT OF LAKSHADWEE	5	1152	72
223	THREWIN MARITIME(INDIA)	2	2892	3761
224	TIDEWATER (INDIA) PVT LTD.	2	1121	2118

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2009

<i>Sl No</i>	<i>Name of the Company</i>	<i>No. of Vessels</i>	<i>Total GRT</i>	<i>Total DWT</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
225	TIMBLO PVT LTD.	1	7594	12207
226	TIME TRADER	1	113	0
227	TOLANI SHIPPING CO. LTD.	6	209460	386997
228	TRANS ASIAN SHIPPING SERVICES	1	18342	19710
229	TRANSCOASTAL CARGO & SHIPPING	2	17144	21745
230	TRANSPORT CORPN. OF INDIA.	1	300	710
231	TRANSTAR MARINE & OFFSHORE SERVICES	1	177	0
232	TRITON OVERWATER TPT. AGENCY LTD.	2	70	0
233	TUTICORIN PORT TRUST	3	1179	0
234	U. T. OF LAKSHADWEEP	1	179	0
235	UNION OF INDIA (MOST)	1	1652	370
236	UNITED SHIPPERS LTD.	1	40	0
237	V. M. SALGAOCAR	1	1985	0
238	V.M.SALGAONCAR & BROTHERS LTD.	2	87582	142675
239	V.S. DEMPO & COMPANY LTD.	1	12210	7476
240	VAMSEE OFFSHORE LINE PVT. LTD.	1	325	273
241	VAMSEE SHIPPING CARRIER PVT. LTD	2	2006	3343
242	VARUN SHIPPING LTD.	15	391211	592134
243	VIKING LIGHTERAGE AND CARGO HANDLERS	1	306	415
244	VIKRAM SHIPPING LTD.	6	7978	11590
245	VINAYAK MARINE SERVICES PVT LTD.	1	199	34
246	VISAKHA GOA MARINE, VISAKHAPATNAM	1	92	0
247	VISAKHAPATNAM PORT TRUST	12	5277	0
248	VMS INDUSTRIES PVT. LIMITED	1	162	0
249	VNS OFF-SHORE SERVICES CO. LTD.	1	132	192
250	WATERWAYS SHIPYARD PVT LTD.	1	1307	392
251	WEST ASIA MARITIME LTD.	4	107672	190060
252	WHITE SAND, HOWRAH	1	25	0

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2009

Sl No	Name of the Company	No. of Vessels	Total GRT	Total DWT
(1)	(2)	(3)	(4)	(5)
253	YOGI SEAWAYS PVT. LTD	1	690	844
254	YOJAKA (INDIA) PVT. LTD.	1	275	290
	TOTAL	974	9478659	15630409

Table 1.10

Net Addition to Indian Fleet (During the Year 2009)

Shipping Company/Shipowner	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No.	GRT	Type	No.	GRT	Type	No.	GRT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ARC MARINE PVT LTD	1	154	PGER	0	0		1	154
	1	140	PGER	0	0		1	140
APEEJAY SHIPPING LTD.	1	36532	DRB	0	0		1	36532
ANDAMAN & NICOBAR ADMINISTRATION	1	429	TUG	0	0		1	429
AMBUJA CEMENT	1	2978	DRY	0	0		1	2978
ATLANTIC SHIPPING PVT. LTD	1	1359	DRB	0	0		1	1359
BHAMBHANI SHIPPING PVT. LTD.	1	684	SOFF	0	0		1	684
	1	770	TUG	0	0		1	770
	1	630	TUG	0	0		1	630
BHARATI MARITIME SERVICES PVT. LTD.	1	782	TUG	0	0		1	782
BOMBAY LAUNCH SERVICES PVT. LTD	1	161	TUG	0	0		1	161
	1	250	TUG	0	0		1	250
CASTLE SHIPS PVT. LTD.	0	0		1	4473	DRY	-1	-4473
	1	4473	TANP	0	0		1	4473
	1	4988	TANP	0	0		1	4988
CHOWGULE STEAMSHIPS CO. LTD.	0	0		1	38269	DRB	-1	-38269
DIR. OF SHIPPING SERVICES, PORT BLAIR	1	124	PGER	0	0		1	124
D.G.LIGHT HOUSES & LIGHTSHIPS	1	125	TUG	0	0		1	125
ESSAR OFFSHORE SUBSEA LTD.	1	482	TUG	0	0		1	482
ESSAR SHIPPING LTD.	0	0		1	1478	DRY	-1	-1478
	0	0		1	1478	DRY	-1	-1478
EASTERN BULK CO.LTD.	1	2612	DRY	0	0		1	2612
FIVE STAR BULK CARRIERS PVT LTD	0	0		1	21396	DRB	-1	-21396
GARWARE OFFSHORE SERVICES LTD	1	2193	OFF	0	0		1	2193

Table 1.10 (Contd....)

Net Addition to Indian Fleet (During the Year 2009)

Shipping Company/Shipowner (1)	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No. (2)	GRT (3)	Type (4)	No. (5)	GRT (6)	Type (7)	No. (8)	GRT (9)
GARWARE OFFSHORE SERVICES LTD	1	1678	TUG	0	0		1	1678
GOOD EARTH MARITIME LTD.	1	19819	DRB	0	0		1	19819
	0	0		1	21926	DRB	-1	-21926
GREAT CIRCLES CARRIERS PVT. LTD.	1	6264	DRY	0	0		1	6264
GREAT EASTERN SHIPPING CO. LTD.	0	0		1	23304	TANP	-1	-23304
	0	0		1	25977	DRB	-1	-25977
	0	0		1	23304	TANP	-1	-23304
	1	42403	TANC	0	0		1	42403
	0	0		1	21308	LCAR	-1	-21308
	0	0		1	24643	DRB	-1	-24643
	0	0		1	26010	DRB	-1	-26010
	0	0		1	24111	DRB	-1	-24111
	1	42403	TANP	0	0		1	42403
GREAT OFFSHORE LTD.	1	295	TUG	0	0		1	295
	1	3062	SV	0	0		1	3062
	1	3001	SV	0	0		1	3001
	1	591	TUG	0	0		1	591
GREAT SHIP (INDIA) LTD.	1	1830	SV	0	0		1	1830
	1	1830	SV	0	0		1	1830
	1	1830	SV	0	0		1	1830
	1	1830	SV	0	0		1	1830
HIND OFFSHORE	1	2906	SV	0	0		1	2906
	1	1621	TUG	0	0		1	1621
JINDAL WATERWAYS LTD.	1	7460	DRY	0	0		1	7460

Table 1.10 (Contd....)

Net Addition to Indian Fleet (During the Year 2009)

<i>Shipping Company/Shipowner</i> (1)	<i>Ships Acquired</i>			<i>Ships Sold/Scrapped</i>			<i>Net Addition</i>	
	<i>No.</i> (2)	<i>GRT</i> (3)	<i>Type</i> (4)	<i>No.</i> (5)	<i>GRT</i> (6)	<i>Type</i> (7)	<i>No.</i> (8)	<i>GRT</i> (9)
JINDAL WATERWAYS LTD.	1	7460	DRY	0	0		1	7460
K. RAGHU PATHI RAO (RAGHU)	1	65	TANP	0	0		1	65
MAK LOGISTICS PVT. LTD.	1	445	PGER	0	0		1	445
MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD	1	390	TUG	0	0		1	390
	1	450	TUG	0	0		1	450
	1	449	TUG	0	0		1	449
	1	671	TUG	0	0		1	671
M. GANGADHAR RAO	1	36	TANP	0	0		1	36
MERCATOR LINES LTD.	1	4607	DRED	0	0		1	4607
	1	7256	DRED	0	0		1	7256
NATIONAL INSTITUTE OF OCEANOGRAPHY, GOA	1	709	SOFF	0	0		1	709
NAVAYUGA ENGINEERING CO. LTD	1	4607	DRED	0	0		1	4607
NEW MANGALORE PORT TRUST	1	359	TUG	0	0		1	359
OCEAN SPARKLE LTD.	1	279	TUG	0	0		1	279
	1	261	TUG	0	0		1	261
	1	178	TUG	0	0		1	178
PFS SHIPPING INDIA LTD.	1	1922	OFF	0	0		1	1922
POLESTAR MARITIME LTD.	0	0		1	14936	DRB	-1	-14936
	1	476	TUG	0	0		1	476
PRINCE MARINE TRANSPORT SERVICES	1	495	SV	0	0		1	495
	1	775	OFF	0	0		1	775
P. SURYA RAO	1	59	TUG	0	0		1	59
RELIANCE INDUSTRIES LTD.	0	0		1	14960	TANP	-1	-14960
RELIANCE PETROLEUM LIMITED	1	126	PGER	0	0		1	126

Table 1.10 (Contd....)

Net Addition to Indian Fleet (During the Year 2009)

Shipping Company/Shipowner (1)	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No. (2)	GRT (3)	Type (4)	No. (5)	GRT (6)	Type (7)	No. (8)	GRT (9)
RELIANCE PETROLEUM LIMITED	1	126	PGER	0	0		1	126
	1	1215	SOFF	0	0		1	1215
RAJ SHIPPING AGENCIES LTD.	1	469	OFF	0	0		1	469
	1	1233	OFF	0	0		1	1233
R. M. SHIPPING PVT. LTD.	1	25	PGER	0	0		1	25
	1	25	PGER	0	0		1	25
	1	25	PGER	0	0		1	25
	1	24	PGER	0	0		1	24
	1	24	PGER	0	0		1	24
	1	24	PGER	0	0		1	24
SAMSON MARITIME LTD.	1	2418	SV	0	0		1	2418
	1	873	SV	0	0		1	873
SANMAR SHIPPING LTD.	1	34312	DRB	0	0		1	34312
	0	0		1	28017	TANP	-1	-28017
	1	56854	TANP	0	0		1	56854
SEVEN ISLAND SHIPPING	1	24310	TANP	0	0		1	24310
SHIPPING CORPN. OF INDIA	0	0		1	16835	DRB	-1	-16835
	1	29845	TANC	0	0		1	29845
	1	162412	TANC	0	0		1	162412
SHREYAS SHIPPING LTD.	0	0		1	6369	CCON	-1	-6369
	0	0		1	6369	CCON	-1	-6369
SUPREME GLOBAL SERVICE PVT. LTD.	1	495	OFF	0	0		1	495
SINDHU MARINE	1	55	TUG	0	0		1	55
	1	357	TUG	0	0		1	357

Table 1.10 (Contd....)

Net Addition to Indian Fleet (During the Year 2009)

Shipping Company/Shipowner (1)	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No. (2)	GRT (3)	Type (4)	No. (5)	GRT (6)	Type (7)	No. (8)	GRT (9)
SCI FORBES LIMITED	1	8625	TANP	0	0		1	8625
	1	8625	TANP	0	0		1	8625
TAG OFFSHORE LTD.	1	1904	OFF	0	0		1	1904
	1	1922	SV	0	0		1	1922
	1	2369	OFF	0	0		1	2369
TEBMA TEAM LTD.	1	151	TUG	0	0		1	151
TIDEWATER (INDIA) PVT LTD.	0	0		1	276	OFF	-1	-276
VARUN SHIPPING LTD.	0	0		1	15709	LCAR	-1	-15709
	0	0		1	15559	LCAR	-1	-15559
	0	0		1	15405	LCAR	-1	-15405
	0	0		1	15399	LCAR	-1	-15399
	1	3107	SV	0	0		1	3107
	1	3107	TUG	0	0		1	3107
VMS INDUSTRIES PVT. LIMITED	1	162	TUG	0	0		1	162
TOTAL	86	575857		24	407511		62	168346

Table 1.11

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
ABG SHIPPING LTD.					
1	ABG PIONEER	1998	DRY	1874	2550
2	ABG PROSPERITY	1995	DRY	1874	2709
ABYSS OFFSHORE, MUMBAI					
3	SOHA	1984	TUG	78	0
ADANI PORT LTD.					
4	TUG DOLPHIN NO.3	2003	TUG	355	0
ADMN. OF U.T. OF LAKSHSDWEEP					
5	CHERIYAM	1997	DRY	738	960
6	LACCA DIVES	1994	DRY	738	960
7	UBAIDULLA	1992	DRY	724	900
8	THINNAKARA	1993	OFF	738	960
9	AMINDIVI	2000	PASS	931	0
10	BANGARAM	2006	PASS	48	0
11	BHARAT SEEMA	1973	PASS	3670	640
12	DWEEP SETHU	1985	PASS	492	98
13	HAMEEDATH BEE	1991	PASS	254	43
14	KARAVATI	2007	PASS	8763	2387
15	KHADEEJA BEEBI	1991	PASS	254	43
16	TIPU SULTAN	1982	PASS	3725	887
17	VIRIGILI	2006	PASS	48	0
18	CHERIYAPANI	2007	PGER	396	43
19	MINICOY	2000	PGER	932	0
20	PARALI	2007	PGER	396	43
21	VALIYAPANI	2007	PGER	396	43
AKTHER HUSAIN MERCHANT					
22	VIBHA-I	1973	DRY	472	700
ALBATROSS SH. LTD.					
23	HAL SAMRIDHI	1980	OFF	273	214
AMBUJA CEMENT					
24	AMBUJA BHAVANI	2002	DRY	2991	3900

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
25	AMBUJA GAURAV	1994	DRY	1864	2500
26	AMBUJA GOURI	2009	DRY	2978	3073
27	AMBUJA KIRTI	1996	DRY	1961	2650
28	AMBUJA LAKSHMI	2002	DRY	2991	3900
29	AMBUJA SHAKTI	1996	DRY	1961	2637
30	AMBUJA SHIKAR	1993	DRY	1871	2500
31	AMBUJA VAIBHAV	1993	DRY	1864	2500
AMIC TECHNOCONS LTD.					
32	AMIC-I	1991	DRY	199	350
AMIT SHIP MANAGEMENT LTD.					
33	ARUL	1985	PTMB	370	0
34	BRISTOW	1976	TUG	313	0
35	VST AKASH	1984	TUG	394	0
AMMA LINES LTD.					
36	HANS JAIVIJAY	1980	DRB	11025	16500
ANDAMAN & NICOBAR ADMINISTRATION					
37	AKBAR	1971	PASS	9539	8820
38	CHOWRA	1983	PASS	2625	1524
39	DERING	1992	PASS	1269	343
40	NANCOWRY	1991	PASS	14176	4963
41	NICOBAR	1990	PASS	14195	4963
42	SENTINEL	1982	PASS	2625	1118
43	SWARAJ DWEED	1999	PASS	14239	4650
44	BAMBOOKA	2008	PGER	449	136
45	DERING M.V.	1992	PGER	1269	476
46	NORTH PASSAGE	2008	PGER	449	0
47	WANDOOR	2004	PGER	449	0
48	RANI CHANGA	2009	TUG	429	0
49	RANI LAKSHMI	2008	TUG	429	0
ANDAMAN LAKSHADWEEP ADMINISTRATION					
50	KILTAN	2006	TUG	179	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
ANJAN SHIPPING PVT. LTD.					
51	TIRACOL	1978	TUG	382	112
APEEJAY CHARTER PVT. LTD					
52	SKY DANCER	2005	PGER	39	0
APEEJAY SHIPPING LTD.					
53	APJ AKHIL	1989	DRB	27997	39989
54	APJ JAD	2002	DRB	30053	65601
55	APJ MAHALAXMI	1985	DRB	36532	78045
56	APJ SRIDEVI	1977	DRB	35430	64110
57	APJ SURYAVIR	1990	DRB	38302	82563
ARC MARINE PVT LTD					
58	VYAS	1984	OFF	157	66
59	M.V. GOMTI	1981	PGER	140	0
60	M.V. PURNA	1982	PGER	154	0
61	MAHI	1982	PGER	163	107
62	SINDH	1986	PGER	122	20
63	TERNA	1986	PGER	122	20
ARCADIA SHIPPING CO. LTD.					
64	ARCADIA PROGRESS	1982	DRB	23658	39338
65	NAVDHENU TRUST	1983	DRB	44985	75590
ARCHEAN GRANITIES PVT LTD.					
66	GOOD SEASON	1986	DRB	41671	84700
ARDESHIR & CURSETJEE LTD.					
67	UMALIA-VII	1974	TUG	98	0
ASIAN SHIPPING SERVICES					
68	KRIPA	1979	RORO	10848	8945
ASM SHIPPING LTD.					
69	AMER ENERGY	1979	TANP	18101	30990

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
ASSOCIATED MARITIME PVT. LTD.					
70	OCEAN DEVOTEE	1978	TANP	1090	2052
ATLANTIC SHIPPING PVT. LTD					
71	KTP - 1	2009	DRB	1359	2005
72	MARIA-R	1974	TANP	2814	3617
BALLAST HAM DREDGING INDIA PVT LTD.					
73	ANT AREJA	1995	DRED	467	0
74	SAGAR HANSA	1970	DRED	6814	0
BANGAR SHIPPING & LOGISTICS					
75	KINSHIP BANGER	1982	DRY	4317	4497
BHAMBHANI SHIPPING PVT. LTD.					
76	POOJA - 1	1976	SOFF	684	933
77	HALANI - 3	1972	TUG	770	838
78	HALANI - 2	1975	TUG	630	837
BHARAT MARINES CO. INDIA LTD CHENNAI					
79	BMC GENESIS	2006	DRY	6013	8447
BHARATI MARITIME SERVICES PVT. LTD.					
80	BHARATI - VII	1994	TUG	782	997
BHOIR SAND & ALLIED INDUS. PVT. LTD.					
81	SHIVALI	2001	TUG	214	0
BIZCARE SERVICES PVT. LTD.					
82	ACQUA BOAT	2002	TUG	202	0
BLUE OCEAN SEA TRANSPORT LTD					
83	HOPE ISLAND	1999	TANP	396	596
84	HOPE ISLAND-II	1981	TANP	569	950
BLUEFIN MARINE INDUSTRIES					
85	NUPUL	1976	TUG	108	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
BOMBAY LAUNCH SERVICES PVT. LTD					
86	SAGAR - I	1976	DRB	303	246
87	SAGAR - III	1993	TUG	161	182
88	SAGAR PRINCE	1997	TUG	250	195
BOMBAY MARINE ENGG. WORKS LTD.					
89	VIBHA-II	1975	DRY	499	700
BULK TAINER SHIPPING LTD.					
90	ANUSHREE	1993	DRB	1594	2048
91	ROYAL PISCES(DC)	1992	DRY	3972	4562
CAMBAY MARINE INT. PVT. LTD.					
92	TANISHQ	1984	SV	456	442
CAN OFF-SHORE PVT. LTD.					
93	DCI TUG IV	1976	TUG	249	184
94	SOHA III	1994	TUG	109	0
CANARA MOTOR LAUNCH SERVICES					
95	VIJAY	2000	TUG	70	0
CASTLE SHIPS PVT. LTD.					
96	HARI KRIPA	1984	TANP	1332	2127
97	HARI SAGAR (OT)	1983	TANP	4473	7335
98	M. T. HARI PREM	1991	TANP	4988	8236
CGU LOGISTICS LTD.					
99	BULK PROSPERITY	2007	DRY	10325	15419
CHAMBAL FERTILIZERS & CHEMICAL					
100	RATNA SHRADHA	2008	DRB	57144	105746
101	RATNA NAMRATA	2008	TANC	57144	105746
102	RATNA POOJA	2006	TANC	58446	104583
103	RATNA URVI	1989	TANC	54980	96167
CHANDRA SHIP MANAGEMENT PVT. LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
104	CHANDRA JUPITER	1980	OFF	285	0
CHENNAI PORT TRUST					
105	AMRAVATHI	1968	PTMB	132	0
106	DREDGER PRIDE	1989	PTMB	619	0
107	MANI	1976	PTMB	250	0
108	PALANI	1978	PTMB	250	0
109	PALAR	1963	PTMB	190	0
110	PENNNAR	1963	PTMB	190	0
111	THANGAM	2003	PTMB	1948	0
112	TSHD CAUVERY	2004	PTMB	2326	0
113	TUG BHARATHIAR	2001	PTMB	419	0
114	TUG MATCH LESS	1986	PTMB	286	0
115	TUG NETHAJI	1995	PTMB	379	0
CHOWGULE STEAMSHIPS CO. LTD.					
116	MARATHA DEEP	1974	DRB	21164	33400
117	MARATHA PROVIDENCE	1995	DRB	26381	47574
118	MARATHA CORAL	2000	DRY	2217	3427
119	MARATHA COURAGE	1994	DRY	1594	2053
120	MARATHA CRYSTAL	1997	DRY	1986	3500
COAST LINE SERVICES (INDIA) PVT. LTD.					
121	COAST EMERALD	2008	PGER	51	0
122	HOOGLY HARVEST	1974	TANP	493	872
COCHIN PORT TRUST					
123	BALAVA N	1995	PTMB	367	0
124	BALI	1998	PTMB	367	0
125	COCHIN	1983	PTMB	320	0
126	KODUNGALLORE	1983	PTMB	375	0
127	NEHRU SHATABDI	1993	PTMB	2525	2308
CORE MINERALS					
128	GOOD PURPOSE	1982	DRB	41342	77300
COUNCIL OF SCIENTIFIC & INDUSTR. RESEARCH					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
129	SAGAR SAMPADA	1984	SOFF	2661	800
CROWN MARITIME CO. LTD.					
130	CROWN-I	1975	TUG	264	0
D.G.LIGHT HOUSES & LIGHTSHIPS					
131	PARADEEP	1984	SOFF	602	168
132	SAGAR DEEP	1983	SOFF	2755	1568
133	SAGARDEEP-II	2002	SOFF	2466	1347
134	DEEP STAMBH - II	2009	TUG	125	25
DAMANIA SHIPPING LTD.					
135	DAMANIA	1994	PGER	481	45
DAMODAR MARINE SERVICE					
136	KANSI NAMRATA	1969	OFF	487	737
DEPARTMENT OF OCEAN DEVELOPMENT					
137	SAGAR KANYA	1983	SOFF	4207	1555
138	SAGAR PASCHIMI	1996	SOFF	188	0
139	SAGAR PURVI	1996	SOFF	187	50
DEPT. OF ANIMAL HUSBANDRY & DAIRYING					
140	TSD SINDHURAJ	1999	DRED	785	0
DIR. OF SHIPPING SERVICES, PORT BLAIR					
141	RAJHANS	2003	PGER	124	9.
DIRECTOR OF SHIPPING SERVICES, A&N					
142	BARATANG	2001	PASS	449	0
143	CHUGLAM	2006	PASS	870	0
144	SHOMPEN	2001	PASS	421	0
145	STRAIT ISLAND	2005	PASS	449	500
DREDGING CORPORATION OF INDIA LTD.					
146	DCI DREDGER-XV	1999	DRED	8070	0
147	DCI DREDGER-XVI	2001	DRED	8049	12401
148	DCI DREDGE-XVII	2001	DRED	8049	12401

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
149	DREDGE AQUARIUS	1977	DRED	2094	0
150	DREDGE-IX	1984	DRED	5159	6237
151	DREDGE-V	1977	DRED	3613	0
152	DREDGE-VI	1975	DRED	3802	0
153	DREDGE-VII	1976	DRED	1075	0
154	DREDGE-VIII	1977	DRED	8150	11466
155	DREDGE-XI	1986	DRED	5170	0
156	DREDGE-XII	1990	DRED	6355	0
157	DREDGE-XIV	1991	DRED	6355	0
158	TUG VI	1979	DRED	562	0
159	DCI TUG VII	2005	TUG	710	289
E.N. PVT. LTD.					
160	AGANI	2008	TUG	74	0
161	AKASH	2008	TUG	74	0
EASTERN BULK CO.LTD.					
162	PALLAVI C	1985	DRY	2612	3578
ELCOM SURVEYS LTD.					
163	FLAMBOYAN	1983	SOFF	392	469
ELLON HINENGO LTD.					
164	BAY ISLAND	1985	DRB	1557	2301
165	EBRAHIM ALI HUSSAIN	1988	DRY	1516	2657
166	JOHN RICHARDSON	1969	DRY	402	745
167	NICOTRADE	1966	DRY	499	1157
168	SOLOMON	1973	DRY	300	912
EPSOM SHIPPING (I)PVT LTD.					
169	ATLA	2006	OFF	870	426
170	SAGA	1986	OFF	921	1025
171	EPSOM FREYA	1999	TUG	247	0
172	EPSOM ODIN	1999	TUG	247	0
ESSAR BULK TERMINALS LTD					
173	EBT DREDGER	2006	DRED	4382	5236

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
ESSAR CONSTRUCTION (INDIA) LIMITED					
174	BADGER	1979	TUG	97	136
ESSAR LOGISTICS LTD.					
175	ESSAR TUG VII	1996	TUG	293	149
176	ESSAR TUG VIII	1996	TUG	326	108
177	ESSAR TUG X	1996	TUG	326	94
178	ESSAR TUG XI	1996	TUG	293	152
ESSAR OFFSHORE SUBSEA LTD.					
179	M.V. NAND SAARTHI	2009	TUG	482	0
ESSAR SH. PORT & LOGISTICS LTD.					
180	SMITI	2005	TANC	149274	281396
ESSAR SHIPPING LTD.					
181	BADRI	1978	DRB	59791	115153
182	CHANDI PRASAD	1981	DRB	72096	131987
183	GOVIND PRASAD	1981	DRB	67713	129237
184	MAHAVIR	1983	DRB	71560	136608
185	NAND ANANYA	1992	DRY	1478	2277
186	NAND APARAJITA	1992	DRY	1478	2274
187	NAND APARNA	1992	DRY	1478	2278
188	NAND HAZIRA	1990	DRY	1484	2280
189	NAND ICHAPUR	1991	DRY	1491	2280
190	NAND KAWAS	1991	DRY	1484	2293
191	NAND MAGDALLA	1990	DRY	1484	2287
192	NAND RAIGADI	1991	DRY	1484	2278
193	ESSAR TUG - III	1991	TUG	225	145
194	ESSAR TUG - IV	1991	TUG	225	145
195	ESSAR TUG - V	1992	TUG	225	146
196	ESSAR TUG VI	1992	TUG	225	146
197	PERSERVANCE	2007	TUG	592	475
198	PERSISTENCE	2006	TUG	490	325
ESSAR STEEL LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
199	ESSAR TUG IX	1996	TUG	293	0
EVERETT (INDIA) PVT. LTD.					
200	DANGARMA	1982	DRY	2305	3388
EVERSUN SPARKLE					
201	EVERSUN-1	1985	TUG	262	78
FINOLEX LND LTD.					
202	FINORATNA	1999	TUG	204	144
FIVE STAR BULK CARRIERS PVT LTD					
203	MAHA DEEPA	1985	DRB	25525	45271
204	MAHA PADMAJA	1981	DRB	16876	29513
205	MAHA VIDYA	1977	DRB	16926	27451
GAL OFFSHORE SHIPPING CO. LTD.					
206	GAL AMER SEA	1975	OFF	640	0
GALLEON SHIPPING LTD.					
207	GURU KRIPA	1997	DRB	1592	2183
208	GURU PRASAD	1997	DRB	1592	2169
GARUDA CARRIERS & SHIPPING(P) LTD.					
209	GARUDA SATYA	2000	DRY	1531	2500
210	GARUDA SHIVAM	2005	DRY	1530	2636
211	ISPAT GAURAV	1998	DRY	1532	2500
GARWARE OFFSHORE SERVICES LTD					
212	GARWARE-I	1983	OFF	867	1060
213	GARWARE-III	1984	OFF	867	1060
214	GARWARE-V	1984	OFF	867	1060
215	M.V. MAKULA	2009	OFF	2193	3342
216	EVEREST	2000	SV	1972	3096
217	KAILASH	2006	SV	2160	3318
218	KAMET	2007	SV	2160	3269
219	MANA	2005	SV	2193	3342
220	MEGHNA M.V.	2008	SV	1706	1753

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
221	POORNA	2008	SV		
222	M. V. MAHANANDA	2009	TUG	1678	1363
	GATI COAST TO COAST			1678	1400
223	GATI SUVIDHA	1983	DRB		
224	GATI ZIPP	1983	DRB	4471	6084
	GATI LTD			5615	6679
225	GATI MAGISTIC M.V.	1995	DRY		
226	GATI PRESTIGE	1990	DRY	7869	10730
227	GATI-1	1984	DRY	6092	8527
	GAUTAM FREIGHT LTD.			3553	4811
228	CAPSTAR-1	1998	TUG	298	405
	GENERAL MARINE SERVICES				
229	ANUJA	1993	TUG	262	0
	GEOLOGICAL SURVEY OF INDIA LTD.				
230	SAMUDRA KAUSTUBH	1985	SOFF		
231	SAMUDRA MANTHAN	1985	SOFF	284	90
232	SAMUDRA SUDHIKAMA	1985	SOFF	2374	1825
	GOA COASTAL RESORTS & RECREATION PVT. LTD.			284	90
233	PRIDE OF GOA	1994	TUG	3546	320
	GOA SHIPYARD LTD.				
234	TUG AJGAR	2004	TUG	121	0
	GOOD EARTH MARITIME LTD.				
235	GOOD DAY	1978	DRB		
236	GOOD LIGHT	1979	DRB	19775	33663
237	GOOD PACIFIC	2008	DRB	31734	55882
238	GOOD PILGRIMS	2009	DRB	19891	30192
239	GOOD PRINCESS	2007	DRB	19819	30193
	GOOD NEVIGATION PVT. LTD			19891	30193
240	GOOD PROVIDENCE	2007	DRB	19891	30193

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
GOVERNMENT OF KERALA					
241	MEENA KERALA	1993	DRED	402	0
GREAT CIRCLES CARRIERS PVT. LTD.					
242	GREAT KALI	1997	DRY	6264	8668
GREAT EASTERN SHIPPING CO. LTD.					
243	JAG ARJUN	1996	DRB	85845	164796
244	JAG ARNAV	1995	DRB	38265	71122
245	JAG LALIT	2005	DRB	81396	158344
246	JAG RAHUL	2003	DRB	30011	52364
247	JAG RATAN	2007	DRB	30447	52180
248	JAG RAVI	1997	DRB	26322	45342
249	JAG VIKRAM	1980	DRB	16910	27463
250	LPG/CJAG VIRAJ	1991	LCAR	17778	17577
251	MALAVIYA THIRTY	2006	SV	2152	3321
252	MALAVIYA TWENTY NINE	2006	SV	2152	3321
253	MALVIYA NINETEEN	2004	SV	2151	3302
254	JAG APARNA	2009	TANC	42403	74859
255	JAG LAKSHYA	1989	TANC	79552	152485
256	JAG LATA	2003	TANC	57508	105716
257	JAG LAVANYA	2004	TANC	58374	105010
258	JAG LAYAK	1996	TANC	80637	147834
259	JAG LEELA	1999	TANC	58374	105148
260	JAG LYALL	2006	TANC	61315	110531
261	JAG PANKHI	2003	TANC	27627	46272
262	JAG PRERANA	2007	TANC	29909	47848
263	JAG PUSHPA	2007	TANC	29909	47848
264	JAG AANCHAL M.T.	2008	TANP	42403	74811
265	JAG ABHA M.T.	2008	TANP	42403	74868
266	JAG LAKSHITA	2000	TANP	80870	147093
267	JAG LAMHA	1987	TANP	52764	98214
268	JAG LATEEF	2000	TANP	80870	147080
269	JAG LAXMI	1999	TANP	58374	105051
270	JAG LOK	2005	TANP	81396	158145
271	JAG PAHEL	2004	TANP	27627	46319

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
272	JAG PALAK	1985	TANP	18542	27402
273	JAG PARI	1982	TANP	20302	29139
274	JAG PARWAR	1988	TANP	19925	29998
275	JAG PRADIP	1996	TANP	27627	45684
276	JAG PRAGATI	1985	TANP	18542	27400
277	JAG PRAKASH	2007	TANP	29909	47848
278	JAG PRANAM	1984	TANP	28010	50600
279	JAG PRATAP	1995	TANP	27627	45693
280	JAG PRAVITRA	1985	TANP	28010	50600
281	JAG PREETI	1981	TANP	20302	29139
282	M. T. JAG AMISHA	2009	TANP	42403	74889
GREAT OFFSHORE LTD.					
283	MALAVIA EIGHTEEN	2002	OFF	2137	3330
284	MALAVIA SIXTEEN	2002	OFF	2031	3317
285	MALAVIYA FOUR	1984	OFF	1085	1251
286	MALAVIYA ONE	1983	OFF	869	1073
287	MALAVIYA SIX	1981	OFF	1221	1149
288	MALAVIYA TEN	1999	OFF	2100	2542
289	MALAVIYA THREE	1984	OFF	1084	1251
290	MALAVIYA TWELVE	1989	OFF	810	1204
291	MALAVIYA TWO	1983	OFF	870	1084
292	MALVIYA FIVE	1980	OFF	1221	993
293	MALAVIYA NINE	2008	SV	3062	3214
294	MALAVIYA SEVEN	1994	SV	3001	4587
295	MALAVIYA THIRTY FOUR	1984	SV	1495	1841
296	MALAVIYA THIRTY SIX	1987	SV	2589	1804
297	MALAVIYA TWENTY EIGHT	2006	SV	2072	2380
298	MALAVIYA TWENTY FIVE	2006	SV	2072	2457
299	MALAVIYA TWENTY FOUR	2005	SV	2052	2680
300	MALAVIYA TWENTY ONE	2005	SV	2046	2374
301	MALAVIYA TWENTY SEVEN	2006	SV	2072	2254
302	MALAVIYA TWENTY THREE	2007	SV	2072	2370
303	MALAVIYA THIRTY THREE	1978	SV	6278	7093
304	MALVIYA TWENTY	2004	SV	2151	3316
305	BHARATI - S	1981	TUG	591	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
306	GAL BEAUFORT SEA	1982	TUG	799	520
307	GAL ROSE SEA	1982	TUG	799	520
308	JYOTSNA-S	1989	TUG	236	64
309	KANTI	1998	TUG	290	125
310	KUMARI TARANI	1997	TUG	290	125
311	MALINI	1987	TUG	195	229
312	POLARIS	2008	TUG	295	0
313	PURNIMA	2000	TUG	396	119
314	SANGITA	1994	TUG	398	218
315	SUDHIR MULJI	1998	TUG	290	125
316	TUG ANANYA	2000	TUG	292	148
317	TUG ANASUYA	1997	TUG	290	125
318	TUG RISHAB	1984	TUG	217	101
319	VAHBIZ	1999	TUG	292	148
GREAT SHIP (INDIA) LTD.					
320	GREATSHIP ANJALI	2007	OFF	1596	2416
321	GREATSHIP AHALYA	2009	SV	1830	0
322	GREATSHIP AKHILA	2009	SV	1830	0
323	GREATSHIP AMRITA	2008	SV	1590	1996
324	GREATSHIP ASHMI	2009	SV	1830	0
325	GREATSHIP DHARTI	2008	SV	2179	3340
326	GREATSHIP DHWANI	2008	SV	2179	3340
327	GREATSHIP DIPTI	2007	SV	2263	3250
328	GREATSHIP DISHA	1999	SV	1969	3115
329	GREATSHIP DIYA	2003	SV	2154	3350
330	M. V. GREATSHIP AARTI	2009	SV	1830	0
GUJARAT ADANI PORT					
331	DOLPHIN NO.4	2004	TUG	355	0
332	KHUSHBOO	1998	TUG	117	35
GUJARAT MARITIME BOARD LTD.					
333	ALANG	1989	PTMB	103	0
334	ASMAVATI	1984	PTMB	232	0
335	BEDI	1984	PTMB	77	0
336	GITANJALI	2000	PTMB	21	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
337	GOPNATH	1995	PTMB	284	0
338	GURJARI	2000	PTMB	190	0
339	JAY SOMNATH	1989	PTMB	103	0
340	JYESTHA	1983	PTMB	66	0
341	KUNDLIKA II	1993	PTMB	21	0
342	NALINI	1944	PTMB	54	0
343	PUSHYA	1960	PTMB	37	0
344	RATNAKAR	2008	PTMB	42	0
345	ROZI	1984	PTMB	77	0
346	RUKMANI	1993	PTMB	284	0
347	SHETRUNJI	1985	PTMB	232	0
348	VASANT	1975	PTMB	47	0
HAL OFFSHORE LTD					
349	HAL ANANT	1982	DRY	4703	5825
350	HAL SUPPORTER	1982	OFF	1085	832
HAUERS LINES LTD.					
351	ISLAND PRIDE	1969	DRY	298	957
HEDE FERROMINAS(P) LTD.					
352	FEROMINA HARVEST	1971	OFF	628	750
353	HAPPY SUCCESS	1974	OFF	704	936
HIGHSTREET CRUISES ENTERTAINMENT PVT. LTD.					
354	CASINO ROYALE	2008	PGER	3000	0
HIND OFFSHORE					
355	SEA CONQUEST	1977	DRB	992	1142
356	SEA VENTURE	1972	OFF	817	677
357	KENWELL-93	1980	PGER	143	66
358	SUMAI TANGKAS	1980	PGER	152	66
359	SEA MELODY	1978	SOFF	969	0
360	GEO HIND SAGAR	1980	SV	2906	0
361	BERSATU	1973	TUG	269	104
362	SEA CHEETAH	1983	TUG	1621	1710

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
HOLLY OFFSHORE LOGISTICS					
363	KARAN	1984	TUG	223	0
HOTEL LEELA VENTURE LTD					
364	THE LEELA	1991	PGER	722	0
I MARINE INFRATECH (I) PVT. LTD.					
365	FERRARI	1999	TUG	120	82
366	SHIVA	1994	TUG	108	98
INDUS MARINE PVT. LTD.					
367	CHENAB	1981	PGER	129	0
368	RAAVI	1981	PGER	119	0
INTERNATIONAL SEAPORT DREDGING PVT LTD.					
369	PACIFIQUE	1969	DRED	7751	0
ISPAT INDUSTRIES LTD.					
370	ISPAT STAR	1976	DRB	15575	26432
371	ISPAT SAGAR	1981	DRY	1836	2780
ITT LINES PVT. LTD.					
372	ITT PANTHER	1999	OFF	1042	1207
ITT SHIPPING PVT. LTD.					
373	ITT LION	1984	DRY	1042	0
374	ITT TIGER	1984	DRY	1042	1214
375	NAZISH	1982	DRY	1510	2160
JAISU SHIPPING CO. LTD.					
376	KAMAL XXIII	1981	DRED	3249	4557
377	KAMAL XXIX	1973	DRED	2077	0
378	KAMAL XXVII	1977	DRED	3548	0
379	KAMAL XXXIII	1981	DRED	3348	0
380	KAMAL-XXV	1975	DRED	3132	0
381	KAMAL XXII	1983	DRY	950	1294
382	NOORANI SEA HORSE	1970	SOFF	99	99

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
383	AL-NIMS	1976	TANP	298	508
384	KAMAL-XXI	1987	TANP	1575	2300
385	BETUL	1982	TUG	376	0
JAWAHARLAL NEHRU PORT TRUST					
386	ELEPHANTA	1989	PTMB	320	0
387	NHAVA	1989	PTMB	320	0
388	SAGAR (PILOT LAUNCH)	1989	PTMB	32	0
389	SHIVAJI	1989	PTMB	320	0
390	SHRUTI	1989	PTMB	32	0
391	SNEHA	1989	PTMB	32	0
392	SURABHI	1997	PTMB	58	0
JAYESH SHIPPING PVT LTD.					
393	HEMANT SAGAR	1976	DRY	483	696
394	MENAKA DAN	1989	OFF	69	0
395	GHEENT	1976	TUG	1360	1350
396	RAVENSTURM	1977	TUG	1360	1249
JESIA MISTRY AGENCIES PVT.LTD.					
397	RESCO-1	1997	TUG	91	0
JINDAL WATERWAYS LTD.					
398	JINDAL KAMALA	1986	CCON	5847	7330
399	JINDAL MANJULA	1987	CCON	4839	5896
400	JINDAL TARA	1995	CCON	5850	7837
401	JINDAL TARINI	2005	CCON	4123	5985
402	JINDAL VARUNA	2007	CCON	4422	6759
403	JINDAL KAMAKSHI	2009	DRY	7460	0
404	JINDAL MEENAKSHI	2009	DRY	7460	9106
JMD SHIPPING SERVICES					
405	AMETHI - 8	1987	PGER	41	0
K. RAGHU PATHI RAO (RAGHU)					
406	M. V. SAISRI	2008	TANP	65	0
K.C.MARITIME (I) LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
407	DARYA SHAAN	1977	DRB	11843	5257
KANDLA PORT TRUST					
408	AGNI SHANTI	1992	PTMB	126	0
409	ASHWINI	2006	PTMB	498	244
410	JUMBO	1989	PTMB	293	130
411	MEKAN	1988	PTMB	293	130
412	NIHARIKA	2006	PTMB	91	0
413	SIKANDAR	1992	PTMB	294	130
414	TAPKESHWARI	1983	PTMB	70	29
KEI-RSOS MARITIME LTD.					
415	COROMONDAL SUPPORTER - IV	1983	OFF	404	321
416	COROMONDEL SUPPORTER-III	2007	OFF	981	1274
417	COROMONDEL SUPPORTER-VIII	1986	OFF	469	609
418	COROMONDAL SUPPORTER - VII	1986	OFF	469	442
419	EPSOM 1	1985	OFF	456	268
420	BORCOS-114	1993	PGER	119	71
421	GODAVARI DOLPHIN	1981	SV	1206	1244
422	BASAVRAJ	1982	TUG	272	0
423	FOUZ	1974	TUG	102	0
424	MAJU-2	1984	TUG	242	0
425	PUANSH	2001	TUG	64	32
426	SEA DIAMOND II	1975	TUG	646	0
427	SIRIUS	2006	TUG	305	157
428	SONU	2002	TUG	337	0
429	VEGA	2002	TUG	299	137
KHALTAR MARINE SERVICE					
430	KANCHAN GANGA V	1999	TUG	109	0
KIN-SHIP SERVICES PVT. LTD.					
431	KINSHIP PROSPERITY	1982	DRB	4317	4499
KOLKATTA PORT TRUST					
432	ANUSANDHANI	1963	PTMB	671	303
433	HUGLI	1999	PTMB	105	11

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
434	ICHAMATI	1999	PTMB	150	19
435	KANGSABATI	1999	PTMB	150	19
436	MAHAGANGA	1978	PTMB	9085	8602
437	PARSHURAM	1990	PTMB	550	206
438	RABINDRA	2000	PTMB	1433	813
439	RANI SIROMANI	2000	PTMB	462	144
440	RUPSA	1997	PTMB	105	11
441	SAGAR (PILOT VESSEL)	1964	PTMB	1992	882
442	SAROJINI	2001	PTMB	1126	458
443	TAMRALIPTA	2000	PTMB	462	145
KONDO SYOKAI LEISURE INDIA PVT					
444	ROSA	2004	PASS	21	6
KRISHNA MARITECH					
445	KINSHIP LUCKY	1986	DRB	3133	4354
LAKSHADWEEP HARBOUR WORKS, COCHIN					
446	BHARAT	1983	TUG	75	0
LIFT & SHIFT INDIA PVT. LTD.					
447	AB-2000	2005	TUG	197	0
M. GANGADHAR RAO					
448	M. V. HEAVENS	2008	TANP	36	0
MAJU MARINE SERVICE					
449	LARA	1985	OFF	322	500
MAK LOGISTICS PVT. LTD.					
450	MAANAV STAR	1981	DRB	1175	2099
451	BHORUKA PRABHU	1978	DRY	955	1229
452	TARA KIRAN	1976	DRY	539	710
453	M.V. MAKRUZZ	2002	PGER	445	0
MARINE TRADERS PVT. LTD.					
454	SAFE CAT	2000	PGER	195	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
MERCATOR LINES LTD.					
455	PREM PURVA	1994	DRB	36708	69286
456	BANWARI PREM	2006	DRED	7277	0
457	BHAGVATI PREM	2007	DRED	7256	9965
458	OMKARA PREM	2006	DRED	4607	0
459	TRILOKI PREM	2006	DRED	4992	7149
460	PREM DIVYA	1998	TANC	57950	109227
461	PREM PUTLI	1993	TANC	153642	280645
462	DEVSI	1985	TANP	52629	94706
463	HARSHA	1979	TANP	5450	9054
464	PREM MALA	2000	TANP	28522	47044
465	PREM PRACHI	1988	TANP	79544	148349
466	PREM PRIDE	1999	TANP	61764	109610
467	PREMVATI	1986	TANP	56613	100366
468	PUNITA	1984	TANP	29485	51287
469	SADANAND	1986	TANP	52862	94752
470	SISOLI	1980	TANP	51095	89922
MERU SHIPPING LINES, CHENNAI					
471	JAI VEKKALI MEENAKSHI	1983	DRY	2653	3677
MODEST OFFSHORE SERVICES LTD.					
472	IFK-1	1977	TUG	66	0
MORMUGAO PORT TRUST					
473	ANJUNA	1986	PTMB	186	0
474	CHAPORA	1980	PTMB	382	0
475	DONA PAULA II	1988	PTMB	226	0
476	SURVEY II	1998	PTMB	44	0
MUMBAI PORT TRUST					
477	AJAY	2000	PTMB	446	0
478	ANANT	2000	PTMB	446	0
479	JYOTSNA	1993	PTMB	314	0
480	PALLAVI	1995	PTMB	43	0
481	PAYAL	1995	PTMB	43	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
482	SHANSHODHINEE	1998	PTMB	40	0
483	VIVEK	1997	PTMB	1316	0
MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD					
484	SHANTISAGAR	2008	DRED	4977	1087
485	DOLPHIN NO 6	2005	PTMB	390	150
486	DOLPHIN NO. 7	2007	PTMB	347	111
487	DOLPHIN NO. 8	2007	PTMB	347	111
488	DOLPHIN NO. 09	2008	TUG	449	321
489	DOLPHIN NO. 10	2009	TUG	450	321
490	DOLPHIN NO. 11	2009	TUG	671	210
491	DOLPHIN NO. 5	2005	TUG	390	0
N.S. GUZDER & COMPANY LTD.					
492	AHALYA	1972	TUG	498	0
NATIONAL INSTITUTE OF OCEAN TECHNOLOGY					
493	SAGAR NIDHI	2007	SOFF	4862	0
494	SAGAR MANJUSHA	2006	SV	1065	407
NATIONAL INSTITUTE OF OCEANOGRAPHY, GOA					
495	SINDHU SANKALP	1989	SOFF	709	297
NATWAR PAREKH INDUSTRIES					
496	GOPI	1983	RORO	956	1386
497	SOHA II	1993	TUG	110	0
NAVAYUGA ENGINEERING CO. LTD					
498	NAVAYUGA-1	2007	DRED	6520	8476
499	NAVAYUGA-2	2008	DRED	4607	6318
NEW ERA SHIPPING LTD. GOA					
500	KINSHIP MODESTY	1998	DRB	1593	2183
501	HARMEEZ	1998	DRY	1593	2137
NEW MANGALORE PORT TRUST					
502	HEMAVATHI	1988	PTMB	269	115
503	KABINI	1999	PTMB	487	190

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
504	SHAMBHAVI	1995	PTMB	374	147
505	SWARNA	1998	PTMB	374	147
506	VARAHI	1995	PTMB	374	147
507	ISWARI	2009	TUG	359	0
OCEAN DIVING CENTRE LTD					
508	MISTER NELSON	1975	TUG	380	593
509	ROMA	1981	TUG	225	0
510	SIMBA	1984	TUG	437	800
OCEAN SPARKLE LTD.					
511	OCEAN ACCLAIM	1993	PASS	34	0
512	OCEAN ALIANCE	1996	TUG	315	147
513	OCEAN CHALLENGER	1972	TUG	104	0
514	OCEAN CLASSIC	2008	TUG	279	75
515	OCEAN COURAGE	1997	TUG	434	49
516	OCEAN CREST	1983	TUG	377	116
517	OCEAN EMERALD	2005	TUG	316	0
518	OCEAN GLORY	1981	TUG	299	0
519	OCEAN GRACE	1990	TUG	336	165
520	OCEAN HERCULES	1972	TUG	104	0
521	OCEAN LEADER	1977	TUG	289	0
522	OCEAN LEGEND	1992	TUG	215	0
523	OCEAN MAJESTY	1986	TUG	304	0
524	OCEAN MARVEL	2002	TUG	178	70
525	OCEAN MISTIQUE	1983	TUG	115	0
526	OCEAN MONARCH	2007	TUG	366	146
527	OCEAN NAVIGATOR	2004	TUG	398	181
528	OCEAN NECTAR	2001	TUG	261	0
529	OCEAN PRESTIGE	2003	TUG	389	123
530	OCEAN PRIDE	1982	TUG	305	0
531	OCEAN RADIANCE	1984	TUG	328	138
532	OCEAN ROYAL	1984	TUG	328	0
533	OCEAN SPIRIT	2007	TUG	376	171
534	OCEAN SPLENDOUR	1981	TUG	252	95
535	OCEAN SUPREME	2006	TUG	366	146
536	OCEAN SYMPHONY	2006	TUG	362	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
537	OCEAN VALOUR	2002	TUG	365	0
538	OCEAN VICTOR	1978	TUG	276	0
539	OCEAN VIKING	1985	TUG	378	104
540	OCEAN WONDER	1994	TUG	441	572
OFFSHORE INTERNATIONAL LOGISTICS					
541	ENAKSHI	1996	TUG	229	0
OIL & NATURAL GAS COMM. LTD.					
542	SAMUDRIKA-04	1985	OFF	952	1150
543	SAMUDRIKA-1	1986	OFF	952	1150
544	SAMUDRIKA-10	1986	OFF	952	1150
545	SAMUDRIKA-11	1986	OFF	952	1150
546	SAMUDRIKA-12	1986	OFF	952	1150
547	SAMUDRIKA-14	1986	OFF	949	1255
548	SAMUDRIKA-15	1985	OFF	949	1255
549	SAMUDRIKA-16	1985	OFF	949	1255
550	SAMUDRIKA-17	1985	OFF	949	1255
551	SAMUDRIKA-18	1985	OFF	949	1255
552	SAMUDRIKA-2	1986	OFF	952	1150
553	SAMUDRIKA-3	1986	OFF	952	1150
554	SAMUDRIKA-5	1986	OFF	952	1150
555	SAMUDRIKA-6	1986	OFF	952	1160
556	SAMUDRIKA-7	1987	OFF	952	1150
557	SAMUDRIKA-8	1986	OFF	952	1150
558	SAMUDRIKA-9	1986	OFF	952	1150
559	SINDHU 17	1993	OFF	1310	1495
560	SINDHU-01	1984	OFF	1310	1782
561	SINDHU-02	1985	OFF	1310	1528
562	SINDHU-03	1985	OFF	1310	1495
563	SINDHU-04	1986	OFF	1310	1825
564	SINDHU-06	1985	OFF	1302	1821
565	SINDHU-07	1985	OFF	1302	1821
566	SINDHU-08	1985	OFF	1302	1821
567	SINDHU-09	1985	OFF	1302	1452
568	SINDHU-10	1985	OFF	1302	1819
569	SINDHU-11	1985	OFF	1302	1452

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

<i>Sl No</i>	<i>Name Of the Ship</i>	<i>Year of Built</i>	<i>Type of Vessel</i>	<i>GRT</i>	<i>DWT</i>
570	SINDHU-12	1985	OFF	1302	1452
571	SINDHU-14	1987	OFF	1310	1812
572	SINDHU-15	1992	OFF	1310	1450
573	SINDHU-16	1993	OFF	1310	1495
574	SINDHU-5	1985	OFF	1302	1823
575	SAGAR BHUSHAN	1987	SOFF	11103	3331
576	SAGAR SANDHANI	1985	SOFF	2145	1480
577	SAGAR VIJAY(D/S)	1985	SOFF	11104	3331
578	SAGARIKA-IV	1983	SOFF	4207	1096
579	SAMUDRA NIDHI (MSV)	1985	SOFF	2995	2189
580	SAMUDRA SANCHANI (RESEARCH)	1986	SOFF	1500	2145
581	SAMUDRA SARVEKSHAK	1986	SOFF	3444	552
582	SAMUDRA SEVAK	1988	SOFF	5455	6710
583	SAMUDRA SURAKSHA	1982	SOFF	5473	7115
ORIENT EXPRESS SHIP MANAGEMENT					
584	ORIENT VICTORY	1989	RORO	6942	9944
ORION AGENCIES LTD.					
585	NIRMITI	1999	DRY	1188	1856
ORION OFFSHORE SERVICES PVT LTD.					
586	ORION DHANASREE	1994	TUG	233	79
P. SURYA RAO					
587	M.T. SUNYA	2002	TUG	59	0
PALLONJI SHIPPING PVT. LTD.					
588	PANAMAX-1	1981	DRB	35050	60974
589	PANAMAX-2	1985	DRB	40750	75040
590	PANAMAX-3	1983	DRB	36500	63883
PEARL SHIPS LTD.					
591	PEARL GRACE	1982	DRB	23797	39316
PENINSULAR TANKERS PVT. LTD., MUMBAI					
592	TAURUS	1986	TANC	8228	15037

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
PETCON ENTERPRISES LTD.					
593	GURPUR	1976	TUG	249	184
PFS SHIPPING INDIA LTD.					
594	ABG NARAYANA	1983	DRB	28330	47442
595	PFS BRAVE	2009	OFF	1922	1921
PIDILITE IND. LTD.					
596	SEA MARK	2004	SV	45	14
POLESTAR MARITIME LTD.					
597	BLUE BELL	2004	TUG	194	0
598	HAZAL	2007	TUG	200	203
599	IRIS	2005	TUG	179	0
600	M. T. MARIGOLD	2009	TUG	476	0
601	M.T. IVY	2008	TUG	336	0
602	ORCHID	1994	TUG	110	0
603	PARIJAT MT	2007	TUG	166	150
604	ROSE	1999	TUG	134	0
605	TUG JASMIN-1	1977	TUG	113	0
POOMPUHAR SHIPPING COPN. LTD.					
606	TAMIL ANNA	1985	DRB	27986	39985
607	TAMIL KAMRAJ	1987	DRB	27999	39986
608	TAMIL PERIYAR	1986	DRB	27999	39990
PRABHAT MARITIME SERVICES PVT. LTD.					
609	KANCHAN GANGA IV	1999	TUG	79	0
PRANIK SHIPPING & SERVICES LTD.					
610	PRANIK PRAVESH	1997	DRY	1874	2849
PRATIBHA SHIPPING LTD.					
611	PRATIBHA CHANDRABHAGA	1983	TANC	22126	35225
612	PRATIBHA INDRAYANI	1983	TANC	19245	32042
613	PRATIBHA NARMADA	1982	TANC	36865	62094
614	PRATIBHA TAPI	1987	TANC	23926	40156

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
615	PRATIBHA WARNA	1988	TANC	23926	40141
616	PRATIBHA CAUVERY	1981	TANP	16949	29810
617	PRATIBHA KOYNA	1992	TANP	28223	47071
618	PRATIBHA NEERA	1986	TANP	30565	28610
PRINCE MARINE TRANSPORT SERVICES					
619	A-ONE	2008	OFF	497	646
620	KOBE	1983	OFF	639	627
621	ZOYA	1975	OFF	775	0
622	A-TWO	2009	SV	495	545
623	MIGHTY	1986	TUG	288	0
624	SHAKTAN	1968	TUG	273	0
625	TUG PAMBA	1970	TUG	108	0
626	TUG RAJA	2000	TUG	329	0
PROCYON OFFSHORE SERVICES PVT. LTD.					
627	BRAHAMAPUTRA DOLPHIN	1976	OFF	1008	491
628	OSV GANGA DOLPHIN	1982	OFF	363	272
629	KAMRUP	1983	SOFF	405	436
630	MARINA MERCURY	1997	TUG	152	0
631	MARINA VENUS	1998	TUG	157	132
632	PIONER STAR	1993	TUG	118	113
633	SCH3	1994	TUG	107	65
634	TIME SKIPPER	2002	TUG	101	0
PROSPECTS SHIPPING PVT LTD.					
635	PROSPECTS	1979	DRB	14441	17550
R. M. SHIPPING PVT. LTD.					
636	SEA HAWK - 1	2008	PGER	25	0
637	SEA HAWK - 2	2008	PGER	24	5
638	SEA HAWK - 3	2008	PGER	24	5
639	SEA HAWK - 5	2009	PGER	25	0
640	SEA HAWK - 6	2009	PGER	25	0
641	SEA HAWK - 7	2009	PGER	25	0
642	SEA HAWK - 9	2008	PGER	24	5

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
RADIANT SHIPPING LTD.					
643	RADIANT CONOPUS	1979	DRB	21623	35157
644	RADIANT POLARIS	1982	DRB	23308	36205
645	RADIANT RIGEL	1981	DRB	23652	40507
646	RADIANT VEGA	1983	DRB	21968	37497
RAJ SHIPPING AGENCIES LTD.					
647	OFFSHORE DEFENDER	1979	OFF	1112	1050
648	OFFSHORE HUNTER	1983	OFF	815	1108
649	OFFSHORE RUNNER	2008	OFF	469	650
650	OFFSHORE SUPPLIER	1974	OFF	708	696
651	OFFSHORE SUPPORTER	2002	OFF	1233	1255
652	DANSTAR (CREW BOAT)	1975	PASS	83	0
653	ANWESHAK	1974	SOFF	715	915
654	RAJ SHAKTI	1988	TUG	83	0
655	TUG ATUL	1966	TUG	284	0
656	VIJAYANTI	1975	TUG	62	0
RAJMAHENDRI OIL FIELD SERVICES P LTD.					
657	JOSH	1997	TUG	74	0
658	NOOR	1999	TUG	109	0
RAMESH BABA SUVAMA					
659	RAJAJI	1982	TUG	314	0
REACON ENGINEERS(INDIA) PVT. LTD.					
660	AGNI	1976	DRY	299	893
661	GULMA	1971	DRY	147	337
662	ROSANNA	1969	DRY	399	1060
RELIANCE CAPITAL LTD.					
663	REL TUG SEVEN	1999	TUG	465	252
664	REL TUG SIX	1999	TUG	465	252
RELIANCE INDUSTRIES LTD.					
665	REL GAS ESHTA	1991	ECAR	3035	2628
666	REL GAS NAYANTARA	1991	ECAR	3035	2628

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
667	REL GAS VIKRAM	1990	ECAR	2657	1302
668	APURVA	2001	PGER	79	0
669	CHETAK	2001	PGER	70	0
670	EAGLE	2001	PGER	70	0
671	POONAM	2001	PGER	79	0
672	REL SAGAR	2003	SOFF	1206	820
673	REL TUG EIGHT	1981	TUG	252	123
674	REL TUG FOURTEEN	2008	TUG	466	287
675	REL TUG III	1995	TUG	420	238
676	REL TUG NINE	1985	TUG	330	216
677	REL TUG TEN	1982	TUG	342	105
678	REL TUG V	1982	TUG	121	106
679	REL TUG IV	1995	TUG	420	238
680	REL TUG ELEVEN	2003	TUG	296	0
681	RELTUG FIFTEEN	2008	TUG	466	288
682	RELTUG ONE	1992	TUG	150	72
683	RELTUG SIXTEEN	2008	TUG	466	231
684	RELTUG TWELVE	2005	TUG	290	0
685	RELTUG TWO	1992	TUG	150	72
RELIANCE PETROLEUM LIMITED					
686	ANJALI	2008	PGER	126	94
687	APSARA	2008	PGER	126	94
688	REL DARSHAN	2008	SOFF	1215	2284
RESHAMSINGH & CO. PVT LTD.					
689	TUG RESCO-4	2004	TUG	144	0
RSOS - R.K.KATADI					
690	KOHINOOR	1999	TUG	55	31
S. SURYA RAO					
691	TEJA	2005	TUG	159	0
S.K.S. SHIP LTD.					
692	JASMINE	1994	PGER	12	0
693	TULIP	1994	PGER	12	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
694	VIMLA	1982	TUG	428	193
S.R. OFFSHORE P. LTD.					
695	REGENT	2004	TUG	117	0
696	ROZA	2005	TUG	156	0
SAFE & SURE MARINE INT. PVT. LTD.					
697	PRIYANKA	1999	DRY	1441	2195
698	SAGAR SEVAK	1972	SOFF	490	826
SAHARA SHIPPING PVT. LTD					
699	LION KING	1998	TUG	78	24
SALGAOCAR MINING LTD.					
700	SUNRISE	1974	DRB	34920	58635
701	PYARELAL	2005	TUG	255	283
SALGAONKAR ENGINEERS PVT. LTD.					
702	GOSALIA PROSPECT	1971	DRB	12219	17529
SAMRAT ASIA MARITIME LTD.					
703	SAMRAT VIJAYA	1995	DRY	1874	2350
SAMSON MARITIME LTD.					
704	EMERALD	2008	OFF	2443	2443
705	OCEAN DIAMOND	2007	OFF	2433	3000
706	TOUR MALINE	1976	OFF	1011	0
707	AQUAMARINE	1984	SOFF	181	0
708	OCEAN PEARL	1966	SOFF	482	668
709	ONYX	1977	SOFF	1011	1142
710	MEROU	1982	SV	1674	1477
711	OCEAN AMETHYST	2009	SV	2418	0
712	OCEAN TANZANITE	2009	SV	873	0
713	ADI SHAKTI	1976	TUG	454	837
714	CORAL	1984	TUG	311	0
715	JADE	1982	TUG	587	458
716	OCEAN GARNET	1982	TUG	397	470
717	OCEAN LAPIZ	1977	TUG	366	220

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
718	OCEAN RUBY	1980	TUG	717	780
719	OCEAN TOPAZ	1979	TUG	215	0
720	PERIDOT	1992	TUG	73	0
SANMAR SHIPPING LTD.					
721	SANMAR PARAGOAN	1996	DRB	38560	73080
722	SANMAR PHOENIX	2008	DRB	34312	54747
723	SANMAR MAJESTRY	1996	TANP	5973	10314
724	SANMAR SERENADE	1992	TANP	25877	45696
725	SANMAR SONET	1997	TANP	56854	99999
SAURASHTRA FUELS PVT. LTD.					
726	ISPAT SHAKTI	1982	DRY	1836	2780
727	ISPAT SHANTI	1981	DRY	1836	2780
SCI FORBES LIMITED					
728	BHAIRAVI	2009	TANP	8625	13141
729	M. T. ASAVARI	2009	TANP	8625	13095
SEA SPARKLE HARBOUR SERVICES LTD					
730	DIGNITY	1994	TUG	297	218
731	ESTEEM	1993	TUG	217	153
732	SIGMA	2000	TUG	292	0
SEABRIDGE MARITIME AGENCIES PVT. LTD.					
733	GULMOHAR	1997	TUG	121	0
734	TULIP-1	2000	TUG	125	0
SEAGULL DREDGING PVT. LTD. MUMBAI					
735	PORUNAI	1982	TUG	71	0
SEALAND SHIPPING & EXPORTS PVT.LTD.					
736	CONCORD	1978	DRY	2233	3881
SEALION SPARKLE MARITIME SERVI					
737	ARANI	2000	SOFF	68	7
738	KORTALAIYAR	2000	SOFF	68	7
739	ILANGO	2000	TUG	398	124

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
740	KAMBAR	2000	TUG	398	130
741	PUGAZHENDHI	2000	TUG	398	126
SEALION SPARKLE PORT & TERMINAL SERVICE					
742	SEALION AGILE	2003	TUG	298	185
743	SEALION APEX	2003	TUG	298	185
744	SEALION SENTINEL	2001	TUG	286	196
745	SEALION STERLING	2001	TUG	286	196
SEASPAN SHIPPING LTD.					
746	SEASPAN-III	1990	PGER	643	139
SEATRANS SHIPPING CORPN. LTD.					
747	UMASHRI	1976	TUG	42	0
SEAWAYS SHIPPING LIMITED					
748	SEAWAYS VALOUR M.T.	1991	DRY	11998	14140
749	SEAWAYS VENTURE M.T.	1991	DRY	11998	14140
SESA GOA LTD.					
750	ORISSA	1979	DRB	46178	80000
SESA SHIPPING(P) LTD.					
751	TUG COURAGEOUS	1988	TUG	121	0
SEVEN ISLAND SHIPPING					
752	CRYSTAL	1985	TANC	4409	7708
753	TWINKLE	1985	TANC	4509	6757
754	BLOOSOM	1984	TANP	4509	6756
755	LT LOURDES	1984	TANP	4473	7314
756	M. T. TRIUMPH	1984	TANP	24310	39317
SHAHI SHIPPING LTD.					
757	ROYAL GODAVARI	1988	TUG	121	0
SHANTI SHIPPING CO.(P) LTD					
758	ISLAND PRINCESS	1967	DRY	760	830

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

<i>Sl No</i>	<i>Name Of the Ship</i>	<i>Year of Built</i>	<i>Type of Vessel</i>	<i>GRT</i>	<i>DWT</i>
SHIPPING CORPN. OF INDIA					
759	PALANIMALAI	1992	ACID	21035	33058
760	SABARIMALA	1992	ACID	21035	33058
761	TIRUMALAI	1991	ACID	21035	33058
762	INDIRA GANDHI	1993	CCON	21963	28948
763	LAL BAHADUR SHASTRI	1993	CCON	21963	28902
764	RAJIV GANDHI	1994	CCON	21963	28965
765	ALAKNANDA	1986	DRB	28739	47222
766	DAKSHINESWAR	1987	DRB	28739	47277
767	DEV PRAYAG	1986	DRB	28739	47349
768	GANGA SAGAR	1987	DRB	28739	47281
769	GOA	1998	DRB	28029	45801
770	HARDWAR	1986	DRB	28739	47311
771	KANPUR	1986	DRB	28739	47175
772	LOK MAHESWARI	1986	DRB	16816	26728
773	LOK PRATAP	1993	DRB	16834	26450
774	LOK PREM	1990	DRB	16818	26450
775	LOK RAJESWARI	1988	DRB	16816	26639
776	MAHARASHTRA	1996	DRB	28029	43037
777	MANDAKINI	1986	DRB	28739	47195
778	MURSHIDABAD	1987	DRB	28739	47311
779	PATLIPUTRA	1987	DRB	28739	47303
780	RISHIKESH	1986	DRB	28739	47315
781	UTTAR KASHI	1986	DRB	28739	47223
782	VARANASI	1987	DRB	28739	47351
783	SCI CHENNAI M.V.	2008	DRY	43679	57813
784	SCI MUMBAI M.V.	2008	DRY	43679	57785
785	ANNA PURNA	1991	LCAR	17778	17601
786	NAGA PARBAT	1991	LCAR	17778	17601
787	C.P. SRIVASTAVA	1984	OFF	1310	1758
788	CAPT. JUVALE	1985	OFF	1310	1809
789	DR. NAGENDRA SINGH	1985	OFF	1310	1817
790	FEROZE GANDHI	1984	OFF	1310	1758
791	SCI-01	1984	OFF	1310	1775
792	SCI-02	1984	OFF	1310	1776

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
793	SCI-03	1984	OFF	1310	1771
794	SCI-04	1984	OFF	1310	1812
795	SCI-05	1984	OFF	1310	1819
796	SCI-06	1984	OFF	1310	1817
797	MAHARASHI KARVE	1978	OABC	66926	123465
798	TAMIL NADU	2000	OABC	28029	45792
799	HARSHVARDHAN	1974	PASS	11238	5271
800	RAMANUJAN	1972	PASS	823	163
801	ABUL KALAM AZAD	1999	TANC	51793	92687
802	ANKLESHWAR	1994	TANC	80130	147563
803	C V RAMAN	1981	TANC	25040	41123
804	CAPT. GURBACHAN SINGH	1984	TANC	37855	67167
805	CO. HAV MAJ. PIRU SINGH	1984	TANC	37855	67161
806	COL ARDE SHIR BURZORJI	1985	TANC	37855	67124
807	DESH BHAKT	2003	TANC	61978	110000
808	DESH GAURAV	2003	TANC	61978	110000
809	DESH PREM	2003	TANC	61978	110000
810	DESH RAKSHAK	2003	TANC	61978	110000
811	DESH SHAKTI	2003	TANC	84261	146840
812	DESH SHANTI	2004	TANC	84261	146114
813	DESH UJAALA	2005	TANC	161202	316217
814	DESH VISHAL	2009	TANC	162412	320071
815	GANDHAR	1994	TANC	80130	147474
816	GURU GOVIND SINGH PVC	1995	TANC	80130	147498
817	HAV ABDUL HAMID	1985	TANC	37855	67164
818	HOMI BHABHA	1982	TANC	25040	41123
819	JAWAHARLAL NEHRU	1992	TANC	51746	94512
820	LANCENAIK KARAM SINGH PVC	1984	TANC	37855	67153
821	LT. RAMA RAGHOB RANE PVC	1984	TANC	37855	67153
822	M. T. SWARNA KALASH	2009	TANC	29845	47878
823	MAHARAJA AGRASEN	1995	TANC	80130	147469
824	MAHARSHI PARASHURAM	2002	TANC	51785	93322
825	MAJ SAITAN SINGH PVC	1985	TANC	37855	67185
826	MAJ SOMNATH SHARMA PVC	1984	TANC	37855	67225
827	MAJ.DHAN SINGH THAPA PVC	1984	TANC	37855	67153
828	MOTILAL NEHRU	1990	TANC	51778	94540

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
829	NAIK JADUNATH SINGH PVC	1984	TANC	37855	67169
830	SUBEDAR JOGINDER SINGH PVC	1984	TANC	37855	67167
831	BANKIMCHANDRA CHATTERJEE	1994	TANP	26474	45134
832	BHARAT DARSHAN	1991	TANP	16515	29755
833	DESH VAIBHAV	2005	TANP	161202	316409
834	DESH VIRAT M.T.	2008	TANP	162416	319000
835	FLYING OFFICER NIRMAL JIT	1985	TANP	28704	45485
836	L/NAIK ALBERT EKKA	1985	TANP	28704	45473
837	LT. ARUN KHETRA PAL	1985	TANP	28704	45452
838	MAJ HOSHIAR SINGH PVC	1985	TANP	28704	45420
839	RABINDRA NATH TAGORE	1993	TANP	26487	44669
840	SAMPURNA SWARAJYA	1998	TANP	21827	32948
841	SUVARNA SWARAJYA	1998	TANP	21827	32902
SHIV VANI OIL & GAS EXPLORATION					
842	SACHINAM	1998	PGER	174	46
SHIVA MARKETING LTD.					
843	SHIVA KRIPA	1995	TUG	157	0
SHREYAS SHIPPING LTD.					
844	INDEPENDENT SPIRIT	1991	CCON	12997	17610
845	OEL TRUST	1992	CCON	11872	14371
846	ORIENT PATRIOT	1983	CCON	17702	20182
847	ORIENT VISION	1979	CCON	4802	6302
848	UNITY	1990	CCON	11982	14100
SICAL LOGISTICS LTD.					
849	BULK CHALLENGER	2002	DRY	7594	10500
SICAL SHIPPING LIMITED.					
850	SPIC EMERALD	1983	ACID	11712	17465
SINDHU MARINE					
851	KOHINOOR - II	2006	TUG	55	0
852	SONA - II	2009	TUG	357	0
SOUTH EAST ASIA MARINE ENGG. & CONST. LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
853	SEAMEC - I	1983	SOFF	2557	2001
854	SEAMEC - II	1982	SOFF	4327	2067
855	SEAMEC-III	1984	SOFF	4327	2067
856	SEAMEC PRINCES	1984	SV	11121	6286
SRI VARI LOGISTICS (I) LTD.					
857	OCEAN GLORY NO. 10	2001	TUG	680	0
858	OCEAN GLORY NO. 9	1997	TUG	630	0
SUPER TUG OFFSHORE SERVICES PVT LTD.					
859	DOLPHIN NO.1	1996	PTMB	315	0
860	MERMAID-2	2008	TUG	299	388
861	MERMAID-I	1986	TUG	210	185
SUPER TUG OFFSHORE SERVICES PVT. LTD.					
862	TUG DOLPHIN NO.2	2003	TUG	356	0
SUPREME GLOBAL SERVICE PVT. LTD.					
863	SUPREME VISION	1994	OFF	495	0
SVITZER WIJAMNLLER HAZIRA PVT LTD.					
864	SVITZER DAMKA	2003	TUG	451	0
865	SVITZER HAZIRA	2003	TUG	451	0
866	SVITZER MORA	2003	TUG	451	0
867	SVITZER SURAT	2003	TUG	451	0
SVS MARINE SERVICES (P) LTD.					
868	ANUKOOL	1985	PTMB	370	0
SVUL PROJECT LTD.					
869	SATYAM	1988	PGER	113	0
870	SHIVAM	1988	PGER	113	0
871	SUNDARAM	1988	PGER	113	0
SYNERGY OFFSHORE SERVICES					
872	SONALI	2001	OFF	189	125
TAG OFFSHORE LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
873	TAG - 5	2009	OFF	1904	0
874	TAG- 8	2009	OFF	2369	0
875	TAG - 4	2009	SV	1922	1884
TAG SEA LOGISTICS LTD					
876	NAND HEERA	1984	OFF	1313	1751
877	NAND KRISHNA	1984	OFF	1313	1450
878	NAND PANNA	1984	OFF	1313	1751
879	TAG SHIV	2006	TUG	431	0
880	TAG SIA	2006	TUG	431	0
881	TUG MAMTA	2005	TUG	428	227
TARUN SHIPPING & INDUSTRIES LTD.					
882	NEEL AKASH	1984	OFF	989	1086
883	NEEL KAMAL	1983	OFF	989	1086
TCI SEAWAYS LTD.					
884	TCI ARJUN	1990	DRB	2854	3194
885	TCI LAKSHMI	1984	DRY	1557	2298
886	TCI SHAKTI	1982	DRY	1510	2158
887	TCI SURYA	1998	DRY	3620	4508
888	TCI XPS	1984	DRY	2887	4442
TEBMA TEAM LTD.					
889	TEBMA TEAM - 2	2007	TUG	151	0
THE INDIA CEMENT LTD., CHENNAI					
890	CHENNAI JAYAM	1983	DRB	24681	41824
891	CHENNAI PERUMAI	1983	DRB	23991	38002
THE PRESIDENT OF INDIA, UT OF LAKSHADWEEP					
892	BLACK MERLIN	2007	PASS	164	24
893	BLUE MERLIN	2007	PASS	164	24
894	LAPATHY	2008	PASS	330	0
895	NORTH BAY	2008	PASS	330	0
896	SKIP JACK	2007	PASS	164	24
THREWIN MARITIME(INDIA)					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
897	MARATHA SUCCESS	1990	DRY	1446	1878
898	THREWIN SPLENDOR	1989	DRY	1446	1883
TIDEWATER (INDIA) PVT LTD.					
899	OIL TERN	1983	OFF	824	1100
900	RAMEY TIDE	1979	OFF	297	1018
TIMBLO PVT LTD.					
901	SHATIXA	2002	DRB	7594	12207
TIME TRADER					
902	TIME TRADER	2004	TUG	113	0
TOLANI SHIPPING CO. LTD.					
903	PRABHU DAS	2005	DRB	40002	76015
904	PRABHU JIVESH	2002	DRB	28718	50992
905	PRABHU LAL	2004	DRB	30057	52491
906	PRABHU MIHIKA	2005	DRB	30651	55557
907	PRABHU PUNI	2002	DRB	40002	76016
908	PRABHU SATRAM	2004	DRB	40030	75926
TRANS ASIAN SHIPPING SERVICES					
909	KANIVU	1988	CCON	18342	19710
TRANSCOASTAL CARGO & SHIPPING					
910	SINAR NUSA	1984	CCON	10962	14007
911	COASTAL EXPRESS 1	1985	DRY	6182	7738
TRANSPORT CORPN. OF INDIA.					
912	BHORUKA-I	1976	DRY	300	710
TRANSTAR MARINE & OFFSHORE SERVICES					
913	TRANSTAR	1995	TUG	177	0
TRITON OVERWATER TPT. AGENCY LTD.					
914	TRITON I	1992	PGER	35	0
915	TRITON II	1992	PGER	35	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
TUTICORIN PORT TRUST					
916	INDIRAGANDHI	1987	PTMB	377	0
917	THIRUVALLUVAR	1995	PTMB	377	0
918	TUTICORIN	2006	PTMB	425	0
U. T. OF LAKSHADWEEP					
919	KALPITI	2007	TUG	179	0
UNION OF INDIA (MOST)					
920	YEREW A	1964	PASS	1552	370
UNITED SHIPPERS LTD.					
921	SRINATH	1977	TUG	40	0
V. M. SALGAOCAR					
922	BOA SORTE	1991	PGER	1985	0
V.M.SALGAONCAR & BROTHERS LTD.					
923	GOAN PRIDE	1982	DRB	71194	123705
924	SWATIRANI	1962	DRB	16388	18970
V.S. DEMPO & COMPANY LTD.					
925	PRIYAMVADA	1982	DRB	12210	7476
VAMSEE OFFSHORE LINE PVT. LTD.					
926	VAMSEE-III	1999	TUG	325	273
VAMSEE SHIPPING CARRIER PVT. LTD					
927	VAMSEE	1982	DRY	1510	2164
928	VAMSEE-II	1988	TANP	496	1179
VARUN SHIPPING LTD.					
929	MAHARISHI DAVATREYA	1990	LCAR	23878	36160
930	MAHARSHI BHARADWAJ	1992	LCAR	43635	59421
931	MAHARSHI BHAVATREYA	1991	LCAR	23878	36160
932	MAHARSHI KRISHNATREY	1991	LCAR	23878	27250
933	MAHARSHI MAHATRAYA	1991	LCAR	23878	27750

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
934	MAHARSHI SHUBHATREYA	1982	LCAR	29240	29999
935	MAHARSHI VAMADEVA	1991	LCAR	34974	43558
936	SUBHIKSHA	2003	OFF	2655	2415
937	SUCHANDRA	2009	SV	3107	0
938	SUDAKSHA	2001	SV	2655	2450
939	AMBA BHAKTI	1997	TANC	56127	106597
940	AMBA BHARGAVI	2006	TANC	57243	106004
941	AMBA BHAVANI	2005	TANC	58136	107081
942	SUBHADRA	2008	TUG	3107	3092
943	SUVAMA	2002	TUG	4820	4197

VIKING LIGHTERAGE AND CARGO HANDLERS

944	VIKING STAR	1998	TANP	306	415
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VIKRAM SHIPPING LTD.

945	KUMAR	1994	DRY	1874	2873
946	MANGALAM	1994	DRY	1874	2873
947	NEERJA	1994	DRY	1874	2873
948	VASAVA DATTA	1994	DRY	1874	2873
949	KRISHNA-I	1996	TUG	241	49
950	KRISHNA-II	1997	TUG	241	49

VINAYAK MARINE SERVICES PVT LTD.

951	MEENAKSHI	1978	PASS	199	34
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VISAKHA GOA MARINE, VISAKHAPATNAM

952	DI INDIA	1978	OFF	92	0
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VISAKHAPATNAM PORT TRUST

953	DOLPHIN	1964	PTMB	425	0
954	GHD SAGAR DURGA	2004	PTMB	896	0
955	JHANSI RANI	2005	PTMB	381	0
956	MAHATMA	2000	PTMB	489	0
957	NAGARJUN	1964	PTMB	425	0
958	NETRAVATHI	1988	PTMB	342	0
959	SAHAY	1993	PTMB	392	0
960	SARDAR PATEL	2000	PTMB	489	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2009

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
961	SWARNA	1984	PTMB	368	0
962	SWATANTRA	1997	PTMB	359	0
963	VAJRA	2000	PTMB	366	0
964	VPT FIRE FLOAT	2003	PTMB	345	0
VMS INDUSTRIES PVT. LIMITED					
965	ADINATH - 8	1995	TUG	162	0
VNS OFF-SHORE SERVICES CO. LTD.					
966	KANSI GAURI	1956	TUG	132	192
WATERWAYS SHIPYARD PVT LTD.					
967	CARAVELA	2000	PGER	1307	392
WEST ASIA MARITIME LTD.					
968	GEM OF ENNORE	2000	DRB	39479	73879
969	GEM OF PARADEEP	1984	DRB	24111	41090
970	GEM OF SAFAGA	1982	DRB	37340	65163
971	GEM OF DAHEJ	1993	TANP	6742	9928
WHITE SAND, HOWRAH					
972	WHITE SAND	2006	PASS	25	0
YOGI SEAWAYS PVT. LTD					
973	ANDAMAN FORTUNE	1970	DRY	690	844
YOJAKA (INDIA) PVT. LTD.					
974	OCEAN SURVEYOR	1978	OFF	275	290
TOTAL				9478659	15630409

SECTION-2
OVERSEAS SHIPPING

Table 2.1
Growth of Overseas Fleet - By Type of Vessels (As on 31st December)

(000 GRT/DWT)

Year	Item	Type of Vessels						Total
		Dry Cargo* Liner	Dry Cargo Bulk Carrier	Oil Tanker@	Ore/oil Bulk Carrier	Passen- ger-cum- Cargo**	Timber Carrier	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1991	No. of Vessels	64	114	54	8	1	5	246
	GRT	717	2435	1708	488	8	22	5378
	DWT	1008	4101	2932	889	9	30	8969
1992	No. of Vessels	62	117	66	3	1	5	254
	GRT	698	2624	2127	172	8	19	5648
	DWT	990	4451	3656	312	9	33	9451
1993	No. of Vessels	58	108	68	3	1	3	241
	GRT	678	2491	2264	172	8	12	5625
	DWT	959	4234	3915	312	9	20	9449
1994	No. of Vessels	51	104	69	3	1	3	231
	GRT	591	2419	2463	172	8	12	5665
	DWT	829	4108	4338	312	9	20	9616
1995	No. of Vessels	47	122	75	3	1	3	251
	GRT	560	2841	2712	171	8	12	6304
	DWT	787	4819	4767	312	9	20	10714
1996	No. of Vessels	45	124	77	3	1	3	253
	GRT	547	2919	2690	171	8	12	6347
	DWT	757	4942	4623	312	9	20	10663
1997	No. of Vessels	42	117	78	3	1	3	244
	GRT	527	2763	2743	171	8	12	6224
	DWT	716	4686	4715	312	9	20	10458
1998	No. of Vessels	40	110	81	3	1	2	237
	GRT	496	2630	2818	171	8	8	6131
	DWT	669	4461	4814	312	9	13	10278
1999	No. of Vessels	41	104	90	3	1	2	241
	GRT	523	2454	3209	171	8	8	6373
	DWT	704	4146	5529	312	9	13	10713
2000	No. of Vessels	34	105	91	4	1	2	237
	GRT	433	2509	3086	200	8	8	6244
	DWT	581	4242	5376	355	9	13	10576

Table 2.1 Contd...
Growth of Overseas Fleet - By Type of Vessels (As on 31st December)

(000 GRT/DWT)

Year	Item	Type of Vessels						Total
		Dry Cargo* Liner	Dry Cargo Bulk Carrier	Oil Tanker@	Ore/oil Bulk Carrier	Passen- ger-cum- Cargo**	Timber Carrier	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
2001	No. of Vessels	23	106	92	4	1	2	228
	GRT	304	2615	3102	200	8	8	6237
	DWT	397	4456	5408	355	9	13	10638
2002	No. of Vessels	18	81	88	2	2	2	193
	GRT	231	1986	3071	95	11	8	5402
	DWT	304	3361	5389	169	9	13	9245
2003	No. of Vessels	14	78	98	2	2	2	196
	GRT	182	1827	3694	95	11	8	5817
	DWT	240	3075	6495	169	9	13	10001
2004	No. of Vessels	17	82	110	2	2	2	215
	GRT	189	1842	4748	95	11	8	6893
	DWT	235	3093	8339	169	9	13	11858
2005	No. of Vessels	26	89	116	2	3	0	236
	GRT	210	2228	4882	95	11	0	7427
	DWT	0	0	0	0	0	0	0
2006	No. of Vessels	38	87	120	2	3	0	250
	GRT	227	2169	5075	95	11	0	7577
	DWT	257	3730	8888	169	10	0	13054
2007	No. of Vessels	55	95	122	2	3	0	277
	GRT	297	2633	5100	95	11	0	8136
	DWT	345	4613	8914	169	10	0	14050
2008	No. of Vessels	76	95	120	2	3	0	296
	GRT	468	2645	5127	95	11	0	8346
	DWT	557	4622	8995	169	10	0	14353
2009	No. of Vessels	96	89	122	2	3	0	312
	GRT	518	2521	5354	95	11	0	8499
	DWT	585	4414	9458	169	10	0	14636

* includes Cellular Containers, Containers, Dredgers , Ro-Ro Container Vessels
Supply Vessels, Tugs

@ Includes Acid, LPG & Gas Carriers.

** Includes Passenger Vessels.

Table 2.2
Growth of Overseas Fleet - By Size of Vessels (As on 31st December)

Year	Item	Size ('000 GRT)								Total
		100-999	1000-4999	5000-9999	10000-19999	20000-34999	35000-49999	50000-84999	85000 & Above	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1991	No. of Vessels	1	13	19	121	50	23	17	2	246
	GRT	Neg.	53	175	1686	1265	908	1011	280	5378
1992	No. of Vessels	1	15	15	124	56	23	18	2	254
	GRT	Neg.	58	141	1750	1411	907	1101	280	5648
1993	No. of Vessels	1	13	12	112	60	22	19	2	241
	GRT	Neg.	51	115	1609	1509	869	1192	280	5625
1994	No. of Vessels	1	11	12	97	66	27	15	2	231
	GRT	1	44	106	1407	1667	1117	1059	264	5665
1995	No. of Vessels	1	10	9	104	80	28	17	2	251
	GRT	Neg.	39	75	1548	2009	1148	1221	264	6304
1996	No. of Vessels	1	7	9	103	87	23	22	1	253
	GRT	Neg.	25	75	1555	2189	901	1462	140	6347
1997	No. of Vessels	1	6	7	98	86	24	21	1	244
	GRT	Neg.	22	56	1499	2179	940	1389	139	6224
1998	No. of Vessels	1	8	6	87	89	24	21	1	237
	GRT	Neg.	26	46	1326	2263	940	1390	140	6131
1999	No. of Vessels	1	9	5	89	88	23	25	1	241
	GRT	Neg.	30	41	1363	2249	898	1652	140	6373
2000	No. of Vessels	1	10	5	81	92	29	19	-	237
	GRT	Neg.	35	40	1251	2352	1150	1416	-	6244
2001	No. of Vessels	1	10	5	70	90	31	21	-	228
	GRT	Neg.	35	40	1108	2310	1268	1476	-	6237
2002	No. of Vessels	1	9	6	53	78	25	21	-	193
	GRT	Neg.	27	39	833	2013	1025	1465	-	5402
2003	No. of Vessels	1	12	6	49	70	26	32	-	196
	GRT	Neg.	35	39	774	1817	1061	2091	-	5817
2004	No. of Vessels	1	17	7	48	76	22	40	4	215
	GRT	Neg.	47	46	755	1972	855	2615	603	6893
2005	No. of Vessels	6	22	13	42	81	24	43	5	236
	GRT	2	57	60	730	2143	890	2774	769	7427
2006	No. of Vessels	7	36	9	42	81	25	45	5	250
	GRT	3	86	61	666	2028	1042	2919	772	7577
2007	No. of Vessels	10	44	12	43	82	33	48	5	277
	GRT	4	113	79	694	2150	1258	3126	711	8136
2008	No. of Vessels	10	57	17	42	85	33	46	6	296
	GRT	5	153	114	668	2240	1296	2996	874	8346
2009	No. of Vessels	14	74	20	37	78	35	47	7	312
	GRT	7	201	140	594	2089	1379	3053	1036	8499

Table 2.3
Growth of Overseas Fleet - By Age of Vessels (As on 31st December)

('000 GRT)

Year	Item	Age Group (in Years)					Total
		Upto 5	6-10	11-15	16 - 20	Over 20	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1991	No. of vessels	19	67	78	63	19	246
	GRT	458	1561	1277	1859	223	5378
1992	No. of vessels	24	64	69	78	19	254
	GRT	666	1587	1136	2052	207	5648
1993	No. of vessels	24	52	63	75	27	241
	GRT	788	1412	1091	1965	369	5625
1994	No. of vessels	27	37	75	64	28	231
	GRT	1038	998	1499	1601	529	5665
1995	No. of vessels	27	29	94	68	33	251
	GRT	1142	785	2101	1345	931	6304
1996	No. of vessels	23	25	92	70	43	253
	GRT	908	827	2257	1196	1159	6347
1997	No. of vessels	18	26	82	66	52	244
	GRT	709	933	2086	1230	1266	6224
1998	No. of vessels	18	28	64	64	63	237
	GRT	678	942	1734	1181	1596	6131
1999	No. of vessels	16	32	46	81	66	241
	GRT	603	1280	1209	1714	1567	6373
2000	No. of vessels	12	32	30	89	74	237
	GRT	377	1404	794	2135	1534	6244
2001	No. of vessels	12	27	25	90	74	228
	GRT	390	1171	806	2268	1602	6237
2002	No. of vessels	10	21	25	68	69	193
	GRT	400	722	993	1783	1504	5402
2003	No. of vessels	12	21	28	61	74	196
	GRT	633	687	1024	1800	1673	5817
2004	No. of vessels	17	20	35	53	90	215
	GRT	779	753	1687	1723	1951	6893
2005	No. of vessels	28	24	33	38	113	236
	GRT	1352	606	1369	1425	2674	7427
2006	No. of vessels	36	19	32	32	131	250
	GRT	1564	555	1273	1004	3181	7577
2007	No. of vessels	51	24	36	36	130	277
	GRT	1904	767	1278	1099	3088	8136
2008	No. of vessels	70	25	32	38	131	296
	GRT	2371	811	1178	940	3046	8346
2009	No. of vessels	83	27	31	42	129	312
	GRT	2270	1100	1065	1019	3045	8499

Table No 2.4

Overseas Fleet - By Type And Age of Vessels (As on 31st December, 2009)

<i>Type of Vessels</i>	<i>Upto 5 Yrs.</i>	<i>6-10 Yrs</i>	<i>11-15 Yrs</i>	<i>16-20 Yrs</i>	<i>Above 20 Yrs.</i>	<i>Total</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>
ACID CARRIERS						
NO	0	0	0	3	1	4
GRT	0	0	0	63105	11712	74817
CELLULAR CONTAINER VESSEL						
NO	2	0	2	5	6	15
GRT	8545	0	27813	80777	62494	179629
DREDGER						
NO	3	0	0	1	2	6
GRT	13966	0	0	402	14565	28933
DRY CARGO BULK CARRIER						
NO	12	5	11	6	55	89
GRT	423531	168263	312916	104399	1512138	2521247
DRY CARGO LINER						
NO	5	0	3	4	5	17
GRT	108291	0	17753	34060	14757	174861
LPG CARRIERS						
NO	0	0	0	9	1	10
GRT	0	0	0	227455	29240	256695
OFFSHORE SUPPLY VESSEL						
NO	2	0	0	0	0	2
GRT	4562	0	0	0	0	4562
OIL TANKER (CRUDE)						
NO	14	10	7	5	19	55
GRT	1039873	579260	515234	391698	559639	3085704
OIL TANKER (PC)						
NO	10	5	7	6	25	53
GRT	607009	310400	188209	108832	721706	1936156
ORE/OIL BULK CARRIERS						
NO	0	1	0	0	1	2
GRT	0	28029	0	0	66926	94955

Table No 2.4 (Contd....)
Overseas Fleet - By Type And Age of Vessels (As on 31st December, 2009)

Type of Vessels	Upto 5 Yrs.	6-10 Yrs	11-15 Yrs	16-20 Yrs	Above 20 Yrs.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PASSENGER CUM CARGO						
NO	1	0	0	1	1	3
GRT	449	0	0	1269	9539	11257
RO - RO CONTAINER VESSELS						
NO	0	0	0	1	1	2
GRT	0	0	0	6942	10848	17790
SUPPLY VESSEL						
NO	29	4	1	0	8	42
GRT	56990	8750	3001	0	27725	96466
TUG						
NO	5	2	0	1	4	12
GRT	6316	5145	0	262	3870	15593
TOTAL						
NO	83	27	31	42	129	312
GRT	2269532	1099847	1064926	1019201	3045159	8498665

Table No 2.5
Overseas Fleet - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
ACID CARRIERS									
NO	0	0	0	1	3	0	0	0	4
GRT	0	0	0	11712	63105	0	0	0	74817
CELLULAR CONTAINER VESSEL									
NO	0	4	2	6	3	0	0	0	15
GRT	0	18186	11697	83857	65889	0	0	0	179629
DREDGER									
NO	1	3	2	0	0	0	0	0	6
GRT	402	13966	14565	0	0	0	0	0	28933
DRY CARGO BULK CARRIER									
NO	1	10	1	16	37	16	7	1	89
GRT	992	23878	5615	271332	1027173	625518	480894	85845	2521247
DRY CARGO LINER									
NO	1	6	6	2	0	2	0	0	17
GRT	472	21877	41158	23996	0	87358	0	0	174861
LPG CARRIERS									
NO	0	0	0	3	6	1	0	0	10
GRT	0	0	0	53334	159726	43635	0	0	256695
OFFSHORE SUPPLY VESSEL									
NO	0	2	0	0	0	0	0	0	2
GRT	0	4562	0	0	0	0	0	0	4562
OIL TANKER (CRUDE)									
NO	0	2	1	1	7	13	27	4	55
GRT	0	8918	8228	19245	187268	495673	1739842	626530	3085704
OIL TANKER (PC)									
NO	0	4	5	6	21	3	12	2	53
GRT	0	18443	35415	108574	557262	127209	765635	323618	1936156
ORE/OIL BULK CARRIERS									
NO	0	0	0	0	1	0	1	0	2
GRT	0	0	0	0	28029	0	66926	0	94955

Table No 2.5 (Contd....)
Overseas Fleet - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
PASSENGER CUM CARGO									
NO	1	1	1	0	0	0	0	0	3
GRT	449	1269	9539	0	0	0	0	0	11257
RO - RO CONTAINER VESSELS									
NO	0	0	1	1	0	0	0	0	2
GRT	0	0	6942	10848	0	0	0	0	17790
SUPPLY VESSEL									
NO	3	37	1	1	0	0	0	0	42
GRT	1374	77693	6278	11121	0	0	0	0	96466
TUG									
NO	7	5	0	0	0	0	0	0	12
GRT	3268	12325	0	0	0	0	0	0	15593
TOTAL									
NO	14	74	20	37	78	35	47	7	312
GRT	6957	201117	139437	594019	2088452	1379393	3053297	1035993	8498665

Table 2.6
Overseas Fleet - By Age And Size of Vessels (As on 31st December, 2009)

Age/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

Upto 5 Yrs.

NO	6	36	5	4	9	8	10	5	83
GRT	2898	87930	38183	79492	272666	337002	654855	796506	2269532

6 to 10 Yrs.

NO	1	5	0	0	6	2	13	0	27
GRT	325	13570	0	0	172960	79481	833511	0	1099847

11 to 15 Yrs.

NO	0	5	4	0	10	3	8	1	31
GRT	0	11398	25956	0	256106	113533	572088	85845	1064926

16 to 20 Yrs.

NO	2	5	3	11	14	2	4	1	42
GRT	664	14677	19776	164348	346101	81937	238056	153642	1019201

Above 20 Yrs.

NO	5	23	8	22	39	20	12	0	129
GRT	3070	73542	55522	350179	1040619	767440	754787	0	3045159

TOTAL

NO	14	74	20	37	78	35	47	7	312
GRT	6957	201117	139437	594019	2088452	1379393	3053297	1035993	8498665

Table 2.7
Overseas Fleet - By Number of Companies/Ships & Tonnage Owned and Vessels Owned (As on 31st December)

Tonnage	Number of Ships			Total Tonnage		
	2007	2008	2009	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Upto 1.0	10	10	14	4	5	7
1.0 - 5.0	44	57	74	113	153	201
5.0 - 10.0	12	17	20	80	114	140
10.0 - 20.0	43	42	37	694	668	594
20.0 - 30.0	76	77	69	1958	1987	1801
30.0 - 40.0	33	29	30	1203	1045	1077
40.0 - 50.0	6	12	14	247	504	589
50.0 - 60.0	23	22	23	1272	1222	1280
60.0 - 70.0	8	8	8	506	506	506
70.0 - 80.0	6	5	5	454	374	374
80.0 - 90.0	12	12	12	980	980	980
90.0 - 100.0	0	0	0	0	0	0
100.0 & above	4	5	6	625	788	950
Total	277	296	312	8136	8346	8499

Table 2.8
Overseas Fleet - By Number of Companies and Tonnage Owned
(As on 31st December)

Number of Ships Owned	Number of Companies			Total Tonnage Owned ('000 GRT)		
	2007	2008	2009	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	40	47	48	420	642	657
2	9	10	14	180	253	230
3	6	4	3	506	286	177
4	3	4	4	282	525	559
5	1	2	4	116	138	374
6	2	4	2	323	506	482
7	-	2	2	-	-	211
8	2	-	1	614	243	16
9	-	-	-	-	-	-
10	1	1	1	21	-	20
12	-	1	2	-	25	697
13	1	-	-	723	666	-
14	-	-	1	-	-	389
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	1	1	-	459	449	-
40	-	-	1	-	-	1607
45	-	-	-	-	-	-
46	-	1	-	-	1708	-
51	1	-	-	1837	-	-
65	1	-	-	2655	-	-
67	-	-	-	-	-	-
68	-	1	-	-	2905	-
69	-	-	1	-	-	3080
70	-	-	-	-	-	-
Total	68	78	84	8136	8346	8499

Table 2.9
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2009)

Sl No	Company Name	No of Vessels	GRT	DWT
1.	AKTHER HUSAIN MERCHANT	1	472	700
2.	ANDAMAN & NICOBAR ADMINISTRATION	2	10808	9163
3.	APEEJAY SHIPPING LTD.	4	132884	266198
4.	ARCADIA SHIPPING CO. LTD.	2	68643	114928
5.	ARCHEAN GRANITIES PVT LTD.	1	41671	84700
6.	ASIAN SHIPPING SERVICES	1	10848	8945
7.	ASM SHIPPING LTD.	1	18101	30990
8.	BALLAST HAM DREDGING INDIA PVT LTD.	1	6814	0
9.	BANGAR SHIPPING & LOGISTICS	1	4317	4497
10.	BHAMBHANI SHIPPING PVT. LTD.	1	770	838
11.	BHARAT MARINES CO. INDIA LTD CHENNAI	1	6013	8447
12.	BULK TAINER SHIPPING LTD.	2	5566	6610
13.	CAMBAY MARINE INT. PVT. LTD.	1	456	442
14.	CASTLE SHIPS PVT. LTD.	2	9461	15571
15.	CHAMBAL FERTILIZERS & CHEMICAL	4	227714	412242
16.	CHOWGULE STEAMSHIPS CO. LTD.	1	26381	47574
17.	CORE MINERALS	1	41342	77300
18.	DIRECTOR OF SHIPPING SERVICES, A&N	1	449	500
19.	EASTERN BULK CO. LTD.	1	2612	3578
20.	ELLON HINENGO LTD.	1	1557	2301
21.	ESSAR BULK TERMINALS LTD	1	4382	5236
22.	ESSAR SH. PORT & LOGISTICS LTD.	1	149274	281396
23.	ESSAR SHIPPING LTD.	6	272242	513785
24.	FIVE STAR BULK CARRIERS PVT LTD	3	59327	102235
25.	GALLEON SHIPPING LTD.	2	3184	4352

Table 2.9 (Contd....)
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2009)

Sl No	Company Name	No of Vessels	GRT	DWT
26.	GARWARE OFFSHORE SERVICES LTD	8	15740	20883
27.	GATI COAST TO COAST	2	10086	12763
28.	GATI LTD	2	13961	19257
29.	GENERAL MARINE SERVICES	1	262	0
30.	GOOD EARTH MARITIME LTD.	5	111110	180123
31.	GOOD NEVIGATION PVT. LTD	1	19891	30193
32.	GOVERNMENT OF KERALA	1	402	0
33.	GREAT CIRCLES CARRIERS PVT. LTD.	1	6264	8668
34.	GREAT EASTERN SHIPPING CO. LTD.	40	1606943	2852656
35.	GREAT OFFSHORE LTD.	12	30962	36370
36.	GREAT SHIP (INDIA) LTD.	10	19654	18391
37.	HAL OFFSHORE LTD	1	4703	5825
38.	HIND OFFSHORE	2	3898	1142
39.	INTERNATIONAL SEAPORT DREDGING PVT LTD.	1	7751	0
40.	ISPAT INDUSTRIES LTD.	1	15575	26432
41.	JAYESH SHIPPING PVT LTD.	2	2720	2599
42.	JINDAL WATERWAYS LTD.	7	40001	42913
43.	K.C.MARITIME (I) LTD.	1	11843	5257
44.	KEI-RSOS MARITIME LTD.	1	1206	1244
45.	KIN-SHIP SERVICES PVT. LTD.	1	4317	4499
46.	KRISHNA MARITECH	1	3133	4354
47.	MAK LOGISTICS PVT. LTD.	1	1175	2099
48.	MERCATOR LINES LTD.	12	666264	1204248
49.	MERU SHIPPING LINES, CHENNAI	1	2653	3677
50.	MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD	2	5426	1408

Table 2.9 (Contd....)
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2009)

Sl No	Company Name	No of Vessels	GRT	DWT
51.	NATIONAL INSTITUTE OF OCEAN TECHNOLOGY	1	1065	407
52.	NAVAYUGA ENGINEERING CO. LTD	1	4607	6318
53.	NEW ERA SHIPPING LTD. GOA	1	1593	2183
54.	OCEAN DIVING CENTRE LTD	1	380	593
55.	ORIENT EXPRESS SHIP MANAGEMENT	1	6942	9944
56.	PALLONJI SHIPPING PVT. LTD.	3	112300	199897
57.	PEARL SHIPS LTD.	1	23797	39316
58.	PENINSULAR TANKERS PVT. LTD., MUMBAI	1	8228	15037
59.	PFS SHIPPING INDIA LTD.	1	28330	47442
60.	PIDILITE IND. LTD.	1	45	14
61.	PRATIBHA SHIPPING LTD.	7	171260	286539
62.	PROSPECTS SHIPPING PVT LTD.	1	14441	17550
63.	RADIANT SHIPPING LTD.	4	90551	149366
64.	SALGAOCAR MINING LTD.	1	34920	58635
65.	SAMSON MARITIME LTD.	3	4965	1477
66.	SANMAR SHIPPING LTD.	5	161576	283836
67.	SCI FORBES LIMITED	2	17250	26236
68.	SEAWAYS SHIPPING LIMITED	2	23996	28280
69.	SEVEN ISLAND SHIPPING	5	42210	67852
70.	SHIPPING CORPN. OF INDIA	69	3080557	5392117
71.	SHREYAS SHIPPING LTD.	5	59355	72565
72.	SICAL SHIPPING LIMITED.	1	11712	17465
73.	SOUTH EAST ASIA MARINE ENGG. & CONST. LTD.	1	11121	6286
74.	TAG OFFSHORE LTD.	1	2369	0
75.	TCI SEAWAYS LTD.	2	6474	7702

Table 2.9 (Contd....)
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2009)

Sl No	Company Name	No of Vessels	GRT	DWT
76.	THE INDIA CEMENT LTD., CHENNAI	2	48672	79826
77.	TOLANI SHIPPING CO. LTD.	6	209460	386997
78.	TRANS ASIAN SHIPPING SERVICES	1	18342	19710
79.	TRANSCOASTAL CARGO & SHIPPING	1	10962	14007
80.	V.M.SALGAONCAR & BROTHERS LTD.	1	71194	123705
81.	V.S. DEMPO & COMPANY LTD.	1	12210	7476
82.	VAMSEE OFFSHORE LINE PVT. LTD.	1	325	273
83.	VARUN SHIPPING LTD.	14	388556	589719
84.	WEST ASIA MARITIME LTD.	4	107672	190060
	TOTAL	312	8498665	14636359

Table 2.10
Net Addition to Overseas Fleet (During the Year 2009)

Shipping Company/Shipowner (1)	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No. (2)	GRT (3)	Type (4)	No. (5)	GRT (6)	Type (7)	No. (8)	GRT (9)
APEEJAY SHIPPING LTD.	1	36532	DRB	0	0		1	36532
BHAMBHANI SHIPPING PVT. LTD.	1	770	TUG	0	0		1	770
CASTLE SHIPS PVT. LTD.	1	4988	TANP	0	0		1	4988
	1	4473	TANP	0	0		1	4473
CHOWGULE STEAMSHIPS CO. LTD.	0	0		1	38269	DRB	-1	-38269
EASTERN BULK CO.LTD.	1	2612	DRY	0	0		1	2612
FIVE STAR BULK CARRIERS PVT LTD	0	0		1	21396	DRB	-1	-21396
GARWARE OFFSHORE SERVICES LTD	1	2193	OFF	0	0		1	2193
	1	1678	TUG	0	0		1	1678
GOOD EARTH MARITIME LTD.	0	0		1	21926	DRB	-1	-21926
	1	19819	DRB	0	0		1	19819
GREAT CIRCLES CARRIERS PVT. LTD.	1	6264	DRY	0	0		1	6264
GREAT EASTERN SHIPPING CO. LTD.	1	42403	TANC	0	0		1	42403
	0	0		1	26010	DRB	-1	-26010
	0	0		1	23304	TANP	-1	-23304
	0	0		1	23304	TANP	-1	-23304
	1	42403	TANP	0	0		1	42403
	0	0		1	21308	LCAR	-1	-21308
	0	0		1	24643	DRB	-1	-24643
	0	0		1	25977	DRB	-1	-25977
	0	0		1	24111	DRB	-1	-24111
GREAT OFFSHORE LTD.	1	3062	SV	0	0		1	3062
	1	3001	SV	0	0		1	3001
GREAT SHIP (INDIA) LTD.	1	1830	SV	0	0		1	1830

Table 2.10 (Contd....)
Net Addition to Overseas Fleet (During the Year 2009)

Shipping Company/Shipowner (1)	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No. (2)	GRT (3)	Type (4)	No. (5)	GRT (6)	Type (7)	No. (8)	GRT (9)
GREAT SHIP (INDIA) LTD.	1	1830	SV	0	0		1	1830
	1	1830	SV	0	0		1	1830
	1	1830	SV	0	0		1	1830
HIND OFFSHORE	1	2906	SV	0	0		1	2906
JINDAL WATERWAYS LTD.	1	7460	DRY	0	0		1	7460
	1	7460	DRY	0	0		1	7460
MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD	1	449	TUG	0	0		1	449
NAVAYUGA ENGINEERING CO. LTD	1	4607	DRED	0	0		1	4607
POLESTAR MARITIME LTD.	0	0		1	14936	DRB	-1	-14936
SAMSON MARITIME LTD.	1	873	SV	0	0		1	873
	1	2418	SV	0	0		1	2418
SANMAR SHIPPING LTD.	1	34312	DRB	0	0		1	34312
	0	0		1	28017	TANP	-1	-28017
	1	56854	TANP	0	0		1	56854
SEVEN ISLAND SHIPPING	1	24310	TANP	0	0		1	24310
SHIPPING CORPN. OF INDIA	0	0		1	16835	DRB	-1	-16835
	1	29845	TANC	0	0		1	29845
	1	162412	TANC	0	0		1	162412
SHREYAS SHIPPING LTD.	0	0		1	6369	CCON	-1	-6369
	0	0		1	6369	CCON	-1	-6369
SCI FORBES LIMITED	1	8625	TANP	0	0		1	8625
	1	8625	TANP	0	0		1	8625
TAG OFFSHORE LTD.	1	2369	OFF	0	0		1	2369
VARUN SHIPPING LTD.	0	0		1	15405	LCAR	-1	-15405

Table 2.10 (Contd....)
Net Addition to Overseas Fleet (During the Year 2009)

Shipping Company/Shipowner (1)	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No. (2)	GRT (3)	Type (4)	No. (5)	GRT (6)	Type (7)	No. (8)	GRT (9)
VARUN SHIPPING LTD.	0	0		1	15709	LCAR	-1	-15709
	0	0		1	15399	LCAR	-1	-15399
	0	0		1	15559	LCAR	-1	-15559
	1	3107	SV	0	0		1	3107
	1	3107	TUG	0	0		1	3107
TOTAL	34	537257		19	384846		15	152411

Table 2.11

**Prices of Fuel for Vessels Plying on International Run - Furnace Oil
(As on 31st March)**

Port	(Prices in US \$ per ton)						
	2003	2004	2005	2006	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Kandla	250.09	220.09	244.55	398.77	356.23	581.89	296.36
2. Okha	250.09	220.09	244.55	398.77	356.23	581.89	296.36
3. Mumbai	247.83	217.81	242.09	396.41	353.81	579.25	294.25
4. Goa	252.79	222.94	247.42	401.72	359.07	585.06	298.89
5. Mangalore	248.06	218.06	242.09	...	354.03	579.78	295.09
6. Kochi	249.30	219.61	243.93	398.90	355.62	581.36	296.67
7. Tuticorin	258.86	229.69	254.09	409.02	365.67	592.55	305.63
8. Chennai	253.13	224.27	249.43	405.25	336.07	550.93	274.44
9. Visakhapatnam	254.37	225.60	250.81	206.83	362.43	587.83	304.38
10. Kolkata	...	231.26	...	...	...	...	...
11. Haldia	255.84	227.38	252.88	409.55	340.19	562.60	284.93
12. Paradip	255.84	227.38	256.75	409.55	390.99	619.61	330.55
13. Port Blair	...	...	...	...	...	...	...
14. Karwar	248.06	218.06	242.09	396.63	354.03	579.78	295.09
15. Magdalla	255.91	226.12	251.21	207.07	364.84	591.56	304.10
16. Dahej	253.55	223.64	248.55	403.96	361.62	587.97	301.22
17. Hazira	255.91	226.12	251.21	407.07	364.84	591.56	304.10
18. Budge-Budge	259.45	231.26	256.75	413.41	371.53	597.50	312.86
19. Jamnagar	...	...	...	...	...	...	...

Note : Above rates are exclusive of sales tax, state surcharge and local levies.
Source : Indian Oil Corporation.

Table 2.12

**Prices of Fuel for Vessels Plying on International Run - Light Diesel Oil
(As on 31st March)**

(Prices in US \$ per ton)							
Port	2003	2004	2005	2006	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Kandla	321.76	323.04	418.29	504.34	520.38	628.09	390.46
2. Okha	321.76	323.04	...	504.34	520.38	628.09	390.46
3. Mumbai	320.80	322.03	417.24	503.29	519.33	626.93	389.53
4. Goa	325.73	327.19	422.62	508.63	524.67	632.86	394.28
5. Mangalore	320.80	322.03	417.24	503.29	519.33	626.93	389.53
6. Kochi	320.80	322.03	417.24	503.29	519.33	626.93	389.53
7. Tuticorin	320.80	322.03	435.39	521.30	545.19	655.70	412.55
8. Chennai	320.80	322.03	417.24	503.29	519.33	626.93	389.53
9. Visakhapatnam	320.80	322.03	417.24	503.29	519.33	626.93	389.53
10. Kolkata	...	330.80	...	...	...	...	...
11. Haldia	329.19	330.80	426.38	512.36	528.40	637.02	397.60
12. Paradip	329.19	330.80	426.38	512.36	528.40	637.02	397.60
13. Port Blair	...	...	...	...	...	...	...
14. Karwar	320.80	322.03	417.24	503.29	519.33	626.93	...
15. Magdalla	329.64	331.27	427.49	514.79	531.76	640.77	400.60
16. Dahej	327.06	328.57	424.50	511.44	528.13	636.73	397.37
17. Hazira	329.64	331.27	427.49	514.79	531.76	640.77	400.60
18. Budge-Budge	329.19	330.80	426.38	512.36	528.40	637.02	397.60
19. Jamnagar	...	...	...	...	...	...	...

Note : Above rates are exclusive of sales tax, state surcharge and local levies.
Source : Indian Oil Corporation.

Table 2.13

**Prices of Fuel for Vessels Plying on International Run - High Speed Diesel
(As on 31st March)**

(Prices in US \$ per ton)							
Port	2003	2004	2005	2006	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Kandla	411.90	388.20	559.42	657.34	640.70	1085.71	436.50
2. Okha	415.33	391.82	...	664.97	648.45	1094.37	443.42
3. Mumbai	410.74	387.66	563.12	661.43	644.03	1089.00	438.78
4. Goa	420.95	398.68	573.86	672.25	655.08	1101.17	448.78
5. Mangalore	411.48	388.70	563.54	662.09	644.86	1089.77	439.67
6. Kochi	411.82	389.53	564.87	663.74	646.05	1091.15	440.66
7. Tuticorin	427.37	405.93	581.83	680.44	662.86	1110.10	455.83
8. Chennai	415.67	395.13	569.05	669.1	650.41	1095.69	444.15
9. Visakhapatnam	417.63	397.32	571.02	671.41	652.45	1097.71	445.77
10. Kolkata	432.53	412.68	581.57	683.22	664.50	1110.31	458.63
11. Haldia	428.70	408.64	577.40	679.11	660.37	1105.64	454.90
12. Paradip	429.20	409.52	571.48	672.21	653.07	1098.28	446.18
13. Port Blair	435.26	415.91	590.25	690.34	671.49	1118.93	462.75
14. Karwar	424.24	402.15	577.45	675.79	658.64	1105.32	452.10
15. Magdalla	435.24	412.82	589.50	586.80	670.42	1119.24	463.32
16. Dahej	433.42	410.89	587.51	684.85	668.45	1117.02	461.54
17. Hazira	435.24	412.82	589.50	586.80	670.42	1119.24	463.32
18. Budge-Budge	...	...	...	...	...	...	...
19. Jamnagar	...	384.28	559.98	657.74	641.18	1086.27	436.93

Note : Above rates are exclusive of sales tax, state surcharge and local levies.
Source : Indian Oil Corporation.

SECTION-3
COASTAL SHIPPING

Table 3.1
Growth of Coastal Fleet - By Type of Vessels (As on 31st December)

Year	Item	Type of Vessels							Total
		Dry Cargo* Liner	Dry Cargo Bulk Carrier	Oil Tanker@	Passen- ger-cum- Cargo**	Off- shore Supply	Special- ised for Off-shore Services	Timber Carrier	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1991	No. of Vessels	32	10	18	13	63	32	1	169
	GRT	25	127	193	49	68	95	4	561
	DWT	46	198	300	23	76	71	6	720
1992	No. of Vessels	38	20	16	12	67	33	1	187
	GRT	29	235	154	59	74	85	4	640
	DWT	52	384	235	26	85	62	6	850
1993	No. of Vessels	44	23	16	12	73	33	1	202
	GRT	32	217	154	59	91	85	4	642
	DWT	54	352	235	26	92	62	6	827
1994	No. of Vessels	61	13	17	13	74	27	1	206
	GRT	46	247	150	60	91	83	4	681
	DWT	66	410	234	26	92	63	6	897
1995	No. of Vessels	72	13	18	15	73	27	1	219
	GRT	60	247	155	60	89	83	4	698
	DWT	80	410	245	26	90	63	6	920
1996	No. of Vessels	88	12	17	15	71	27	1	231
	GRT	101	226	152	53	86	83	4	705
	DWT	72	369	240	23	87	63	6	860
1997	No. of Vessels	97	11	14	15	68	26	1	232
	GRT	107	192	138	52	83	78	4	654
	DWT	80	305	219	23	82	58	6	773
1998	No. of Vessels	109	12	15	15	69	26	1	247
	GRT	118	198	132	53	73	76	4	654
	DWT	89	313	213	23	81	57	6	782
1999	No. of Vessels	124	12	16	22	68	27	-	269
	GRT	129	194	139	68	73	77	-	680
	DWT	89	306	221	28	81	57	-	782
2000	No. of Vessels	164	12	16	23	69	28	-	312
	GRT	158	194	132	68	74	83	-	709
	DWT	128	306	172	28	85	61	-	780

Table 3.1 (Contd..)
Growth of Coastal Fleet - By Type of Vessels (As on 31st December)

('000 GRT/000 DWT)

Year	Item	Type of Vessels							Total
		Dry Cargo* Liner	Dry Cargo Bulk Carrier	Oil Tanker@	Passenger-cum-Cargo**	Off-shore Supply	Specialised for Off-shore Services	Timber Carrier	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
2001	No. of Vessels	178	13	16	26	69	27	-	229
	GRT	184	205	118	71	74	79	-	731
	DWT	150	323	179	28	85	59	-	824
2002	No. of Vessels	261	9	17	33	73	31	-	424
	GRT	236	226	100	76	78	89	-	805
	DWT	195	350	150	26	96	53	-	870
2003	No. of Vessels	263	9	17	36	73	31	-	429
	GRT	236	226	100	77	78	89	-	806
	DWT	195	351	149	25	96	53	-	869
2004	No. of Vessels	282	9	16	37	78	32	-	454
	GRT	238	226	96	77	81	90	-	808
	DWT	187	350	144	25	98	54	-	858
2005	No. of Vessels	305	10	14	38	82	36	-	485
	GRT	248	234	85	77	85	87	-	816
	DWT	183	363	123	25	100	52	-	844
2006	No. of Vessels	332	10	15	46	87	36	-	526
	GRT	272	234	87	79	87	82	-	841
	DWT	203	363	131	26	102	47	-	872
2007	No. of Vessels	359	11	17	57	94	35	-	573
	GRT	303	234	88	92	95	81	-	893
	DWT	258	363	134	28	111	47	-	941
2008	No. of Vessels	385	11	17	69	99	35	-	616
	GRT	331	234	114	98	101	86	-	964
	DWT	285	363	155	29	122	47	-	1001
2009	No. of Vessels	409	12	18	81	104	38	-	662
	GRT	350	236	99	99	108	88	-	980
	DWT	293	365	132	29	125	50	-	994

* : Includes Tugs, Ro-Ro Vessels , Dredgers, Barges & Port Trust Maritime Board, supply vessel.

@ : Includes Acid, LPG & Gas Carriers.

** : Includes Passenger Vessels.

Table 3.2
Growth of Coastal Fleet - By Size of Vessels (As on 31st December)

('000 GRT)

Year	Item	Size				Total
		100-999	1000-4999	5000-9999	10000 & above	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1991	No. of Vessels	77	68	5	19	169
	GRT	47	139	33	342	561
1992	No. of Vessels	85	75	5	22	187
	GRT	52	150	32	406	640
1993	No. of Vessels	91	84	5	22	202
	GRT	53	163	32	394	642
1994	No. of Vessels	100	78	5	23	206
	GRT	57	157	32	435	681
1995	No. of Vessels	108	83	5	23	219
	GRT	61	166	32	439	698
1996	No. of Vessels	114	87	8	22	231
	GRT	61	175	51	418	705
1997	No. of Vessels	118	87	7	20	232
	GRT	62	176	45	371	654
1998	No. of Vessels	129	92	8	18	247
	GRT	67	189	52	346	654
1999	No. of Vessels	147	94	9	19	269
	GRT	67	191	60	362	680
2000	No. of Vessels	175	109	10	18	312
	GRT	74	214	65	356	709
2001	No. of Vessels	187	111	13	18	329
	GRT	78	217	87	349	731
2002	No. of Vessels	269	122	15	18	424
	GRT	97	238	102	368	805
2003	No. of Vessels	274	122	15	18	429
	GRT	98	238	102	368	806
2004	No. of Vessels	301	120	15	18	454
	GRT	107	232	102	367	808
2005	No. of Vessels	331	121	15	18	485
	GRT	116	229	103	368	816
2006	No. of Vessels	362	132	14	18	526
	GRT	126	250	97	368	841
2007	No. of Vessels	397	142	16	18	573
	GRT	137	276	113	367	893
2008	No. of Vessels	433	146	17	20	616
	GRT	148	288	119	409	964
2009	No. of Vessels	473	152	18	19	662
	GRT	160	299	127	394	980

Table 3.3
Coastal Fleet - By Age of Vessels (As on 31st December)

('000 GRT)

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Table No 3.4
Coastal Fleet - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100- 999	1000- 4999	5000- 9999	10000- 19999	20000- 34999	35000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
DREDGER							
NO	3	11	11	0	0	0	25
GRT	1814	35537	76410	0	0	0	113761
DRY CARGO BULK CARRIER							
NO	1	1	1	3	4	2	12
GRT	303	1359	7594	39632	105148	81608	235644
DRY CARGO LINER							
NO	19	49	2	1	0	0	71
GRT	9919	89011	13776	10325	0	0	123031
ETHYLENE GAS CARRIER							
NO	0	3	0	0	0	0	3
GRT	0	8727	0	0	0	0	8727
OFFSHORE SUPPLY VESSEL							
NO	56	48	0	0	0	0	104
GRT	39425	68258	0	0	0	0	107683
OIL TANKER (CRUDE)							
NO	0	0	0	0	2	0	2
GRT	0	0	0	0	50080	0	50080
OIL TANKER (PC)							
NO	8	4	0	0	1	0	13
GRT	2659	6811	0	0	30565	0	40035
PASSENGER CUM CARGO							
NO	20	5	1	4	0	0	30
GRT	6104	14197	8763	53848	0	0	82912
PASSENGER SERVICE							
NO	47	4	0	0	0	0	51
GRT	8900	7561	0	0	0	0	16461

Table No 3.4 (Contd....)
Coastal Fleet - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100- 999	1000- 4999	5000- 9999	10000- 19999	20000- 34999	35000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PORT TRUSTS & MARITIME BOARDS VESSEL							
NO	87	7	1	0	0	0	95
GRT	24091	12666	9085	0	0	0	45842
RO - RO CONTAINER VESSELS							
NO	1	0	0	0	0	0	1
GRT	956	0	0	0	0	0	956
SPECIALISED VESSELS FOR OFFSHORE							
NO	17	17	2	2	0	0	38
GRT	6807	48259	10928	22207	0	0	88201
SUPPLY VESSEL							
NO	1	1	0	0	0	0	2
GRT	495	1922	0	0	0	0	2417
TUG							
NO	213	2	0	0	0	0	215
GRT	59077	5167	0	0	0	0	64244
TOTAL							
NO	473	152	18	10	7	2	662
GRT	160550	299475	126556	126012	185793	81608	979994

Table No 3.5
Coastal Fleet - By Type And Age of Vessels (As on 31st December, 2009)

Type of Vessels	Upto 5 Yrs.	6-10 Yrs	11-15 Yrs	16-20 Yrs	Above 20 Yrs.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DREDGER						
NO	5	4	1	2	13	25
GRT	30652	24953	467	12710	44979	113761
DRY CARGO BULK CARRIER						
NO	1	1	0	0	10	12
GRT	1359	7594	0	0	226691	235644
DRY CARGO LINER						
NO	3	7	17	14	30	71
GRT	14833	19953	28959	19411	39875	123031
ETHYLENE GAS CARRIER						
NO	0	0	0	3	0	3
GRT	0	0	0	8727	0	8727
OFFSHORE SUPPLY VESSEL						
NO	9	7	1	6	81	104
GRT	13115	11387	495	5547	77139	107683
OIL TANKER (CRUDE)						
NO	0	0	0	0	2	2
GRT	0	0	0	0	50080	50080
OIL TANKER (PC)						
NO	2	1	1	0	9	13
GRT	101	396	306	0	39232	40035
PASSENGER CUM CARGO						
NO	11	4	0	5	10	30
GRT	10927	16040	0	28913	27032	82912
PASSENGER SERVICE						
NO	18	9	4	7	13	51
GRT	6049	3301	679	4808	1624	16461
PORT TRUSTS & MARITIME BOARDS VESSEL						
NO	10	18	17	18	32	95
GRT	5743	9534	5219	6680	18666	45842

Table No 3.5 (Contd....)

Coastal Fleet - By Type And Age of Vessels (As on 31st December, 2009)

<i>Type of Vessels</i>	<i>Upto 5 Yrs.</i>	<i>6-10 Yrs</i>	<i>11-15 Yrs</i>	<i>16-20 Yrs</i>	<i>Above 20 Yrs.</i>	<i>Total</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>
RO - RO CONTAINER VESSELS						
NO	0	0	0	0	1	1
GRT	0	0	0	0	956	956
SPECIALISED VESSELS FOR OFFSHORE						
NO	2	4	2	1	29	38
GRT	6077	3808	375	709	77232	88201
SUPPLY VESSEL						
NO	2	0	0	0	0	2
GRT	2417	0	0	0	0	2417
TUG						
NO	48	44	39	14	70	215
GRT	14622	12352	13586	2666	21018	64244
TOTAL						
NO	111	99	82	70	300	662
GRT	105895	109318	50086	90171	624524	979994

Table 3.6
Coastal Fleet - By Age And Size of Vessels (As on 31st December, 2009)

<i>Age/ Size</i>	<i>100- 999</i>	<i>1000- 4999</i>	<i>5000- 9999</i>	<i>10000- 19999</i>	<i>20000- 34999</i>	<i>35000 above</i>	<i>Total</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>	<i>(8)</i>
Upto 5 Yrs.							
<i>NO</i>	91	15	4	1	0	0	111
<i>GRT</i>	26665	39089	29816	10325	0	0	105895
6 to 10 Yrs.							
<i>NO</i>	75	18	5	1	0	0	99
<i>GRT</i>	22680	33043	39356	14239	0	0	109318
11 to 15 Yrs.							
<i>NO</i>	65	17	0	0	0	0	82
<i>GRT</i>	17741	32345	0	0	0	0	50086
16 to 20 Yrs.							
<i>NO</i>	45	21	2	2	0	0	70
<i>GRT</i>	12166	36924	12710	28371	0	0	90171
Above 20 Yrs.							
<i>NO</i>	197	81	7	6	7	2	300
<i>GRT</i>	81298	158074	44674	73077	185793	81608	624524
TOTAL							
<i>NO</i>	473	152	18	10	7	2	662
<i>GRT</i>	160550	299475	126556	126012	185793	81608	979994

Table 3.7
Coastal Fleet - By Number of Companies and Vessels Owned (As on 31st December)

Number of Ships Owned	Number of Companies			Total Tonnage Owned ('000GRT)		
	2007	2008	2009	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	94	106	116	192	252	257
2	22	24	28	36	42	37
3	18	21	19	137	141	131
4	8	8	9	38	38	67
5	6	5	3	16	11	6
6	3	4	6	62	16	23
7	6	3	4	24	18	6
8	-	2	3	-	5	24
9	2	1	1	6	3	2
10	1	2	2	19	70	24
11	2	1	2	22	7	58
12	2	2	3	22	22	34
13	2	-	-	11	-	-
14	2	5	4	143	174	158
15	1	1	-	2	-	-
16	1	-	1	22	2	2
17	1	1	1	23	23	23
19	1	-	-	28	-	-
20	-	-	-	-	-	-
21	-	-	1	-	-	14
22	1	1	-	6	29	-
23	-	1	-	-	18	-
24	-	-	-	-	-	-
25	-	-	1	-	-	19
27	-	1	-	-	8	-
30	-	-	1	-	-	9
42	1	1	1	84	85	84
Total	174	190	206	893	964	978

Table 3.8
Coastal Fleet - BY Number of Companies/Ships & Tonnage Owned (As on 31 st December)

Tonnage	(' 000 GRT)					
	Number of Ships			Total Tonnage		
	2007	2008	2009	2007	2008	2009
(1)	(7)	(8)	(8)	(11)	(10)	(11)
Upto 1.0	397	433	473	137	149	161
1.0 - 5.0	142	146	152	276	288	299
5.0 - 10.0	16	17	18	113	119	127
10.0 - 20.0	10	11	10	131	141	126
20.0 - 70.0	6	9	9	155	267	267
70.0 - 80.0	1	-	-	35	-	-
80.0 - 100.0	1	-	-	46	-	-
Total	573	616	662	893	964	980

Table 3.9
Indian Shipping companies registered for Coastal trade
(as on 31st December, 2009)

Sl No	Company Name	No of Vessels	GRT	DWT
1.	ABG SHIPPING LTD.	2	3748	5259
2.	ABYSS OFFSHORE, MUMBAI	1	78	0
3.	ADANI PORT LTD.	1	355	0
4.	ADMN. OF U.T. OF LAKSHDWEEP	17	23243	8007
5.	ALBATROSS SH. LTD.	1	273	214
6.	AMBUJA CEMENT	8	18481	23660
7.	AMIC TECHNOCONS LTD.	1	199	350
8.	AMIT SHIP MANAGEMENT LTD.	3	1077	0
9.	AMMA LINES LTD.	1	11025	16500
10.	ANDAMAN & NICOBAR ADMINISTRATION	11	51334	17830
11.	ANDAMAN LAKSHADWEEP ADMINISTRATION	1	179	0
12.	ANJAN SHIPPING PVT. LTD.	1	382	112
13.	APEEJAY CHARTER PVT. LTD	1	39	0
14.	APEEJAY SHIPPING LTD.	1	35430	64110
15.	ARC MARINE PVT LTD	6	858	213
16.	ARDESHIR & CURSETJEE LTD.	1	98	0
17.	ASSOCIATED MARITIME PVT. LTD.	1	1090	2052
18.	ATLANTIC SHIPPING PVT. LTD	2	4173	5622
19.	BALLAST HAM DREDGING INDIA PVT LTD.	1	467	0
20.	BHAMBHANI SHIPPING PVT. LTD.	2	1314	1770
21.	BHARATI MARITIME SERVICES PVT. LTD.	1	782	997
22.	BHOIR SAND & ALLIED INDUS. PVT. LTD.	1	214	0
23.	BIZCARE SERVICES PVT. LTD.	1	202	0
24.	BLUE OCEAN SEA TRANSPORT LTD	2	965	1546
25.	BLUEFIN MARINE INDUSTRIES	1	108	0
26.	BOMBAY LAUNCH SERVICES PVT. LTD	3	714	623
27.	BOMBAY MARINE ENGG. WORKS LTD.	1	499	700

Table 3.9 (Contd....)
Indian Shipping companies registered for Coastal trade
(as on 31st December, 2009)

Sl No	Company Name	No of Vessels	GRT	DWT
28.	CAN OFF-SHORE PVT. LTD.	2	358	184
29.	CANARA MOTOR LAUNCH SERVICES	1	70	0
30.	CASTLE SHIPS PVT. LTD.	1	1332	2127
31.	CGU LOGISTICS LTD.	1	10325	15419
32.	CHANDRA SHIP MANAGEMENT PVT. LTD.	1	285	0
33.	CHENNAI PORT TRUST	11	6989	0
34.	CHOWGULE STEAMSHIPS CO. LTD.	4	26961	42380
35.	COAST LINE SERVICES (INDIA) PVT. LTD.	2	544	872
36.	COCHIN PORT TRUST	5	3954	2308
37.	COUNCIL OF SCIENTIFIC & INDUSTR. RESEARCH	1	2661	800
38.	CROWN MARITIME CO. LTD.	1	264	0
39.	D.G.LIGHT HOUSES & LIGHTSHIPS	4	5948	3108
40.	DAMANIA SHIPPING LTD.	1	481	45
41.	DAMODAR MARINE SERVICE	1	487	737
42.	DEPARTMENT OF OCEAN DEVELOPMENT	3	4582	1605
43.	DEPT. OF ANIMAL HUSBANDRY & DAIRYING	1	785	0
44.	DIR. OF SHIPPING SERVICES, PORT BLAIR	1	124	9
45.	DIRECTOR OF SHIPPING SERVICES, A&N	3	1740	0
46.	DREDGING CORPORATION OF INDIA LTD.	14	67213	42794
47.	E.N. PVT. LTD.	2	148	0
48.	ELCOME SURVEYS LTD.	1	382	469
49.	ELLON HINENGO LTD.	4	2717	5471
50.	EPSOM SHIPPING (I)PVT LTD.	4	2285	1451
51.	ESSAR CONSTRUCTION (INDIA) LIMITED	1	97	136
52.	ESSAR LOGISTICS LTD.	4	1238	503
53.	ESSAR OFFSHORE SUBSEA LTD.	1	482	0
54.	ESSAR SHIPPING LTD.	12	12761	18829

Table 3.9 (Contd....)
Indian Shipping companies registered for Coastal trade
(as on 31st December, 2009)

Sl No	Company Name	No of Vessels	GRT	DWT
55.	ESSAR STEEL LTD.	1	293	0
56.	EVERETT (INDIA) PVT. LTD.	1	2305	3388
57.	EVERSUN SPARKLE	1	262	78
58.	FINOLEX LND LTD.	1	204	144
59.	GAL OFFSHORE SHIPPING CO. LTD.	1	640	0
60.	GARUDA CARRIERS & SHIPPING(P) LTD.	3	4593	7636
61.	GARWARE OFFSHORE SERVICES LTD	3	2601	3180
62.	GATI LTD	1	3553	4811
63.	GAUTAM FREIGHT LTD.	1	298	405
64.	GEOLOGICAL SURVEY OF INDIA LTD.	3	2942	2005
65.	GOA COASTAL RESORTS & RECREATION PVT. LTD.	1	3546	320
66.	GOA SHIPYARD LTD.	1	121	0
67.	GREAT OFFSHORE LTD.	25	19098	19761
68.	GREAT SHIP (INDIA) LTD.	1	1596	2416
69.	GUJARAT ADANI PORT	2	472	35
70.	GUJARAT MARITIME BOARD LTD.	16	1870	0
71.	HAL OFFSHORE LTD	1	1085	832
72.	HAUERS LINES LTD.	1	298	957
73.	HEDE FERROMINAS(P) LTD.	2	1332	1686
74.	HIGHSTREET CRUISES ENTERTAINMENT PVT. LTD.	1	3000	0
75.	HIND OFFSHORE	6	3971	2623
76.	HOLLY OFFSHORE LOGISTICS	1	223	0
77.	HOTEL LEELA VENTURE LTD	1	722	0
78.	I MARINE INFRATECH (I) PVT. LTD.	2	228	180
79.	INDUS MARINE PVT. LTD.	2	248	0
80.	ISPAT INDUSTRIES LTD.	1	1836	2780
81.	ITT LINES PVT. LTD.	1	1042	1207

Table 3.9 (Contd....)
Indian Shipping companies registered for Coastal trade
(as on 31st December, 2009)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
82.	ITT SHIPPING PVT. LTD.	3	3594	3374
83.	JAISU SHIPPING CO. LTD.	10	18652	8758
84.	JAWAHARLAL NEHRU PORT TRUST	7	1114	0
85.	JAYESH SHIPPING PVT LTD.	2	552	696
86.	JESIA MISTRY AGENCIES PVT.LTD.	1	91	0
87.	JMD SHIPPING SERVICES	1	41	0
88.	K. RAGHU PATHI RAO (RAGHU)	1	65	0
89.	KANDLA PORT TRUST	7	1665	663
90.	KEI-RSOS MARITIME LTD.	14	5165	3311
91.	KHALTAR MARINE SERVICE	1	109	0
92.	KOLKATTA PORT TRUST	12	16291	11613
93.	KONDO SYOKAI LEISURE INDIA PVT	1	21	6
94.	LAKSHADWEEP HARBOUR WORKS, COCHIN	1	75	0
95.	LIFT & SHIFT INDIA PVT. LTD.	1	197	0
96.	M. GANGADHAR RAO	1	36	0
97.	MAJU MARINE SERVICE	1	322	500
98.	MAK LOGISTICS PVT. LTD.	3	1939	1939
99.	MARINE TRADERS PVT. LTD.	1	195	0
100.	MERCATOR LINES LTD.	4	24132	17114
101.	MODEST OFFSHORE SERVICES LTD.	1	66	0
102.	MORMUGAO PORT TRUST	4	838	0
103.	MUMBAI PORT TRUST	7	2648	0
104.	MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD	6	2595	903
105.	N.S. GUZDER & COMPANY LTD.	1	498	0
106.	NATIONAL INSTITUTE OF OCEAN TECHNOLOGY	1	4862	0
107.	NATIONAL INSTITUTE OF OCEANOGRAPHY, GOA	1	709	297
108.	NATWAR PAREKH INDUSTRIES	2	1066	1386

Table 3.9 (Contd....)
Indian Shipping companies registered for Coastal trade
(as on 31st December, 2009)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
109.	NAVAYUGA ENGINEERING CO. LTD	1	6520	8476
110.	NEW ERA SHIPPING LTD. GOA	1	1593	2137
111.	NEW MANGALORE PORT TRUST	6	2237	746
112.	OCEAN DIVING CENTRE LTD	2	662	800
113.	OCEAN SPARKLE LTD.	30	8890	2298
114.	OFFSHORE INTERNATIONAL LOGISTICS	1	229	0
115.	OIL & NATURAL GAS COMM. LTD.	42	84491	74377
116.	ORION AGENCIES LTD.	1	1188	1856
117.	ORION OFFSHORE SERVICES PVT LTD.	1	233	79
118.	P. SURYA RAO	1	59	0
119.	PETCON ENTERPRISES LTD.	1	249	184
120.	PFS SHIPPING INDIA LTD.	1	1922	1921
121.	POLESTAR MARITIME LTD.	9	1908	353
122.	POOMPUHAR SHIPPING COPN. LTD.	3	83984	119961
123.	PRABHAT MARITIME SERVICES PVT. LTD.	1	79	0
124.	PRANIK SHIPPING & SERVICES LTD.	1	1874	2849
125.	PRATIBHA SHIPPING LTD.	1	30565	28610
126.	PRINCE MARINE TRANSPORT SERVICES	8	3404	1818
127.	PROCYON OFFSHORE SERVICES PVT. LTD.	8	2411	1509
128.	R. M. SHIPPING PVT. LTD.	7	172	15
129.	RAJ SHIPPING AGENCIES LTD.	10	5564	5674
130.	RAJMAHENDRI OIL FIELD SERVICES P LTD.	2	183	0
131.	RAMESH BABA SUVAMA	1	314	0
132.	REACON ENGINEERS(INDIA) PVT. LTD.	3	845	2290
133.	RELIANCE CAPITAL LTD.	2	930	504
134.	RELIANCE INDUSTRIES LTD.	21	14400	9354
135.	RELIANCE PETROLEUM LIMITED	3	1467	2472

Table 3.9 (Contd....)
Indian Shipping companies registered for Coastal trade
(as on 31st December, 2009)

<i>SI No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
136.	RESHAMSINGH & CO. PVT LTD.	1	144	0
137.	RSOS - R.K.KATADI	1	55	31
138.	S. SURYA RAO	1	159	0
139.	S.K.S. SHIP LTD.	3	452	193
140.	S.R. OFFSHORE P. LTD.	2	273	0
141.	SAFE & SURE MARINE INT. PVT. LTD.	2	1931	3021
142.	SAHARA SHIPPING PVT. LTD	1	78	24
143.	SALGAOCAR MINING LTD.	1	255	283
144.	SALGAONKAR ENGINEERS PVT. LTD.	1	12219	17529
145.	SAMRAT ASIA MARITIME LTD.	1	1874	2350
146.	SAMSON MARITIME LTD.	14	10681	10018
147.	SAURASHTRA FUELS PVT. LTD.	2	3672	5560
148.	SEA SPARKLE HARBOUR SERVICES LTD	3	806	371
149.	SEABRIDGE MARITIME AGENCIES PVT. LTD.	2	246	0
150.	SEAGULL DREDGING PVT. LTD. MUMBAI	1	71	0
151.	SEALAND SHIPPING & EXPORTS PVT.LTD.	1	2233	3881
152.	SEALION SPARKLE MARITIME SERVI	5	1330	394
153.	SEALION SPARKLE PORT & TERMINAL SERVICE	4	1168	762
154.	SEASPAN SHIPPING LTD.	1	643	139
155.	SEATRANS SHIPPING CORPN. LTD.	1	42	0
156.	SESA GOA LTD.	1	46178	80000
157.	SESA SHIPPING(P) LTD.	1	121	0
158.	SHAHI SHIPPING LTD.	1	121	0
159.	SHANTI SHIPPING CO.(P) LTD	1	760	830
160.	SHIPPING CORPN. OF INDIA	14	75241	105592
161.	SHIV VANI OIL & GAS EXPLORATION	1	174	46
162.	SHIVA MARKETING LTD.	1	157	0

Table 3.9 (Contd....)
Indian Shipping companies registered for Coastal trade
(as on 31st December, 2009)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
163.	SICAL LOGISTICS LTD.	1	7594	10500
164.	SINDHU MARINE	2	412	0
165.	SOUTH EAST ASIA MARINE ENGG. & CONST. LTD.	3	11211	6135
166.	SRI VARI LOGISTICS (I) LTD.	2	1310	0
167.	SUPER TUG OFFSHORE SERVICES PVT LTD.	3	824	573
168.	SUPER TUG OFFSHORE SERVICES PVT. LTD.	1	356	0
169.	SUPREME GLOBAL SERVICE PVT. LTD.	1	495	0
170.	SVITZER WIJAMNLLER HAZIRA PVT LTD.	4	1804	0
171.	SVS MARINE SERVICES (P) LTD.	1	370	0
172.	SVUL PROJECT LTD.	3	339	0
173.	SYNERGY OFFSHORE SERVICES	1	189	125
174.	TAG OFFSHORE LTD.	2	3826	1884
175.	TAG SEA LOGISTICS LTD	6	5229	5179
176.	TARUN SHIPPING & INDUSTRIES LTD.	2	1978	2172
177.	TCI SEAWAYS LTD.	3	5954	8898
178.	TEBMA TEAM LTD.	1	151	0
179.	THE PRESIDENT OF INDIA, UT OF LAKSHADWEEP	5	1152	72
180.	THREWIN MARITIME(INDIA)	2	2892	3761
181.	TIDEWATER (INDIA) PVT LTD.	2	1121	2118
182.	TIMBLO PVT LTD.	1	7594	12207
183.	TIME TRADER	1	113	0
184.	TRANSCOASTAL CARGO & SHIPPING	1	6182	7738
185.	TRANSPORT CORPN. OF INDIA.	1	300	710
186.	TRANSTAR MARINE & OFFSHORE SERVICES	1	177	0
187.	TRITON OVERWATER TPT. AGENCY LTD.	2	70	0
188.	TUTICORIN PORT TRUST	3	1179	0
189.	U. T. OF LAKSHADWEEP	1	179	0

Table 3.9 (Contd....)
Indian Shipping companies registered for Coastal trade
(as on 31st December, 2009)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
190.	UNION OF INDIA (MOST)	1	1552	370
191.	UNITED SHIPPERS LTD.	1	40	0
192.	V. M. SALGAOCAR	1	1985	0
193.	V.M.SALGAONCAR & BROTHERS LTD.	1	16388	18970
194.	VAMSEE SHIPPING CARRIER PVT. LTD	2	2006	3343
195.	VARUN SHIPPING LTD.	1	2655	2415
196.	VIKING LIGHTERAGE AND CARGO HANDLERS	1	306	415
197.	VIKRAM SHIPPING LTD.	6	7978	11590
198.	VINAYAK MARINE SERVICES PVT LTD.	1	199	34
199.	VISAKHA GOA MARINE, VISAKHAPATNAM	1	92	0
200.	VISAKHAPATNAM PORT TRUST	12	5277	0
201.	VMS INDUSTRIES PVT. LIMITED	1	162	0
202.	VNS OFF-SHORE SERVICES CO. LTD.	1	132	192
203.	WATERWAYS SHIPYARD PVT LTD.	1	1307	392
204.	WHITE SAND, HOWRAH	1	25	0
205.	YOGI SEAWAYS PVT. LTD	1	690	844
206.	YOJAKA (INDIA) PVT. LTD.	1	275	290
	TOTAL	662	979994	994050

Table 3.10
Net Addition to Coastal Fleet (During the Year 2009)

Shipping Company/Shipowner	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No.	GRT	Type	No.	GRT	Type	No.	GRT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ARC MARINE PVT LTD	1	154	PGER	0	0		1	154
	1	140	PGER	0	0		1	140
ANDAMAN & NICOBAR ADMINISTRATION	1	429	TUG	0	0		1	429
AMBUJA CEMENT	1	2978	DRY	0	0		1	2978
ATLANTIC SHIPPING PVT. LTD	1	1359	DRB	0	0		1	1359
BHAMBHANI SHIPPING PVT. LTD.	1	684	SOFF	0	0		1	684
	1	630	TUG	0	0		1	630
BHARATI MARITIME SERVICES PVT. LTD.	1	782	TUG	0	0		1	782
BOMBAY LAUNCH SERVICES PVT. LTD	1	250	TUG	0	0		1	250
	1	161	TUG	0	0		1	161
CASTLE SHIPS PVT. LTD.	0	0		1	4473	DRY	-1	-4473
DIR. OF SHIPPING SERVICES, PORT BLAIR	1	124	PGER	0	0		1	124
D.G.LIGHT HOUSES & LIGHTSHIPS	1	125	TUG	0	0		1	125
ESSAR OFFSHORE SUBSEA LTD.	1	482	TUG	0	0		1	482
ESSAR SHIPPING LTD.	0	0		1	1478	DRY	-1	-1478
	0	0		1	1478	DRY	-1	-1478
GREAT OFFSHORE LTD.	1	295	TUG	0	0		1	295
	1	591	TUG	0	0		1	591
HIND OFFSHORE	1	1621	TUG	0	0		1	1621
K. RAGHU PATHI RAO (RAGHU)	1	65	TANP	0	0		1	65
MAK LOGISTICS PVT. LTD.	1	445	PGER	0	0		1	445
MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD	1	671	TUG	0	0		1	671
	1	450	TUG	0	0		1	450
	1	390	TUG	0	0		1	390

Table 3.10 (Contd....)

Net Addition to Coastal Fleet (During the Year 2009)

Shipping Company/Shipowner (1)	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No. (2)	GRT (3)	Type (4)	No. (5)	GRT (6)	Type (7)	No. (8)	GRT (9)
M. GANGADHAR RAO	1	36	TANP	0	0		1	36
MERCATOR LINES LTD.	1	7256	DRED	0	0		1	7256
	1	4607	DRED	0	0		1	4607
NATIONAL INSTITUTE OF OCEANOGRAPHY, GOA	1	709	SOFF	0	0		1	709
NEW MANGALORE PORT TRUST	1	359	TUG	0	0		1	359
OCEAN SPARKLE LTD.	1	279	TUG	0	0		1	279
	1	178	TUG	0	0		1	178
	1	261	TUG	0	0		1	261
PFS SHIPPING INDIA LTD.	1	1922	OFF	0	0		1	1922
POLESTAR MARITIME LTD.	1	476	TUG	0	0		1	476
PRINCE MARINE TRANSPORT SERVICES	1	775	OFF	0	0		1	775
	1	495	SV	0	0		1	495
P. SURYA RAO	1	59	TUG	0	0		1	59
RELIANCE INDUSTRIES LTD.	0	0		1	14960	TANP	-1	-14960
RELIANCE PETROLEUM LIMITED	1	126	PGER	0	0		1	126
	1	1215	SOFF	0	0		1	1215
	1	126	PGER	0	0		1	126
RAJ SHIPPING AGENCIES LTD.	1	1233	OFF	0	0		1	1233
	1	469	OFF	0	0		1	469
R. M. SHIPPING PVT. LTD.	1	25	PGER	0	0		1	25
	1	24	PGER	0	0		1	24
	1	24	PGER	0	0		1	24
	1	25	PGER	0	0		1	25
	1	24	PGER	0	0		1	24

Table 3.10 (Contd....)

Net Addition to Coastal Fleet (During the Year 2009)

Shipping Company/Shipowner (1)	Ships Acquired			Ships Sold/Scrapped			Net Addition	
	No. (2)	GRT (3)	Type (4)	No. (5)	GRT (6)	Type (7)	No. (8)	GRT (9)
R. M. SHIPPING PVT. LTD.	1	25	PGER	0	0		1	25
SUPREME GLOBAL SERVICE PVT. LTD.	1	495	OFF	0	0		1	495
SINDHU MARINE	1	357	TUG	0	0		1	357
	1	55	TUG	0	0		1	55
TAG OFFSHORE LTD.	1	1904	OFF	0	0		1	1904
	1	1922	SV	0	0		1	1922
TEBMA TEAM LTD.	1	151	TUG	0	0		1	151
TIDEWATER (INDIA) PVT LTD.	0	0		1	276	OFF	-1	-276
VMS INDUSTRIES PVT. LIMITED	1	162	TUG	0	0		1	162
TOTAL	52	38600		5	22665		47	15935

Table 3.11
Bunker Fuel Prices at Indian Ports for Vessels Plying on Coastal Ports
- Furnance Oil (As on 31st March)

(Rs. per M.T.)							
Name of the Port	Bunker Rates*						
	2003	2004	2005	2006	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Mumbai	14638.24	12538.65	13452.21	21524.82	19770.30	27432.00	18347.05
2. Kolkata	15349.38	13309.63	14256.45	33457.01	20940.72	28430.93	19573.56
3. Cochin	15155.55	13070.10	13965.29	22072.79	20484.08	27936.70	18897.52
4. Haldia	15150.58	13110.85	14062.45	2263.01	20593.03	27975.06	19118.95
5. Chennai	15336.94	13283.89	14215.35	22369.38	20734.49	28136.91	19212.15
6. Mangalore	14955.53	12863.43	13749.77	21834.01	20279.91	27747.58	18685.52
7. Goa	15405.26	13305.68	14200.83	22273.44	20719.94	28168.39	19083.43
8. Okha	14832.54	...	...	...	...	...	...
9. Tuticorin	...	...	...	...	...	...	...
10. Visakhapatnam	15243.76	13198.19	14133.58	22299.24	20652.60	28056.47	19154.59
11. Karwar	...	...	...	...	...	...	...
12. Paradip	...	...	...	...	...	...	...
13. Port Blair	...	...	...	...	...	...	...
14. Rajkot	...	...	...	...	...	...	...
15. Kandla	14832.54	12732.95	13651.76	21715.01	20166.00	27622.06	18551.63

* Excludes Sales Tax, State Surcharge and other Local Levies.
Source : Indian Oil Corporation Ltd.

Table 3.12
Bunker Fuel Prices at Indian Ports for Vessels Plying on Coastal Ports
- Light Diesel Oil (As on 31st March)

(Rs. per M.T.)							
Name of the Port	Bunker Rates*						
(1)	2003 (2)	2004 (3)	2005 (4)	2006 (5)	2007 (6)	2008 (7)	2009 (8)
1. Mumbai	21695.63	20975.08	26416.67	30983.62	31884.78	36456.07	32808.53
2. Kolkata	22585.85	21865.30	27309.35	31876.31	32778.07	38528.63	35750.47
3. Cochin	21620.59	20900.04	26341.42	30908.38	31808.82	36382.04	...
4. Haldia	22585.85	21865.30	27309.35	31876.31	32778.07	38528.63	35750.47
5. Chennai	22239.17	21518.62	26961.71	31528.67	32429.96	36992.20	33344.67
6. Mangalore	22570.89	20900.04	26341.42	30908.38	31808.82	36382.04	32734.51
7. Goa	22436.3	21715.75	27159.39	31726.34	32627.91	37186.65	33539.11
8. Okha	...	...	...	...	...	...	...
9. Tuticorin	...	...	...	...	...	...	...
10. Visakhapatnam	22035.24	21314.70	26757.22	31324.18	32225.19	36791.05	33143.52
11. Karwar	...	...	...	...	...	...	...
12. Paradip	...	...	...	...	...	...	...
13. Port Blair	...	...	...	...	...	...	...
14. Rajkot	...	...	...	...	...	...	...
15. Kandla	21782.48	21061.93	26503.76	31070.72	31971.37	36541.73	32894.20

* Excludes Sales Tax, State Surcharge and other Local Levies.

Source : Indian Oil Corporation Ltd.

Table 3.13
Bunker Fuel Prices at Indian Ports for Vessels Plying on Coastal Ports
- High Speed Diesel Oil (As on 31st March)

Name of the Port (1)	Bunker Rates* (Rs. per M.T.)						2009 (8)
	2003 (2)	2004 (3)	2005 (4)	2006 (5)	2007 (6)	2008 (7)	
1. Mumbai	23083.43	22671.41	27558.26	31760.93	31780.88	33124.66	32058.20
2. Kolkata	23338.48	22926.45	27800.25	32002.96	32018.47	33343.35	32655.01
3. Cochin	23563.42	23151.39	28013.67	32216.38	31604.86	32947.59	31881.13
4. Haldia	23308.30	22896.20	27771.56	31974.26	31990.30	33316.82	32250.36
5. Chennai	23059.94	22647.91	27535.98	31738.69	31759.04	33081.33	32014.87
6. Mangalore	23893.1	23481.06	28326.46	32529.17	32532.04	33881.42	32814.96
7. Goa	23493.16	23091.13	27946.99	32149.67	32162.50	33488.86	32563.93
8. Okha	24215.41	23808.85	28637.43	...	...	...	...
9. Tuticorin	...	...	...	...	...	...	...
10. Visakhapatnam	23542.73	23130.7	27994.04	31762.25	31782.16	33161.32	32094.86
11. Karwar	...	...	...	...	...	...	...
12. Paradip	...	...	...	...	...	...	...
13. Port Blair	...	...	...	...	...	...	...
14. Rajkot	...	...	...	...	...	...	...
15. Kandla	24039.17	...	...	...	...	...	...

* Excludes Sales Tax, State Surcharge and other Local Levies.
Source : Indian Oil Corporation Ltd.

SECTION-4

SHIPPING CORPORATION OF INDIA

Table 4.1
Growth of Fleet Owned by SCI (As on 31st December)

Year	Coastal		Overseas		Total	
	No. of Vessels	GRT	No. of Vessels	GRT	No. of Vessels	GRT
	(1)	(2)	(3)	(4)	(5)	(6)
1991	22	149	105	2857	127	3006
1992	21	146	107	2855	128	3001
1993	21	146	104	2800	125	2946
1994	20	140	101	2889	121	3029
1995	19	129	104	3097	123	3226
1996	19	129	102	2994	121	3123
1997	18	118	99	2895	117	3013
1998	17	107	101	2945	118	3052
1999	16	103	101	2953	117	3056
2000	14	78	94	2724	108	2802
2001	14	78	83	2586	97	2664
2002	14	75	76	2470	90	2545
2003	14	75	75	2650	89	2725
2004	14	75	70	2503	84	2578
2005	14	75	70	2761	84	2837
2006	14	75	67	2688	81	2763
2007	14	75	65	2655	79	2731
2008	14	75	68	2905	82	2980
2009	14	75	69	3081	83	3156

Table 4.2
Growth of Fleet owned by SCI-By Type of Vessels (As on 31st December)

		(' 000 GRT/ ' 000 DWT)							
<i>Type of Vessels</i>	<i>Item</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Dry Cargo Liner*									
	No.	9	5	5	5	4	3	2	5
	GRT	146	97	97	97	83	66	87	153
	DWT	192	128	128	149	107	87	116	202
2. Dry Cargo Bulk Carrier									
	No.	23	22	22	21	20	19	19	18
	GRT	579	559	559	543	501	485	485	468
	DWT	953	919	919	892	816	789	789	763
3. Oil Tanker @									
	No.	44	48	43	44	43	43	44	46
	GRT	1700	1949	1802	2077	2059	2060	535	2415
	DWT	2989	3431	3141	3683	3653	3654	871	4341
4. Ore/Oil Bulk Carrier									
	No.	2	2	2	2	2	2	2	2
	GRT	95	95	95	95	95	95	95	95
	DWT	169	169	169	169	169	169	169	169
5. Passenger-cum-Cargo Vessel+									
	No.	2	2	2	2	2	2	2	2
	GRT	12	12	12	12	12	12	12	12
	DWT	5	5	5	5	5	5	5	5
6. Off - shore supply Vessel									
	No.	10	10	10	10	10	10	10	10
	GRT	13	13	13	13	13	13	13	13
	DWT	18	18	18	18	18	18	18	18
Total									
	No.	90	89	84	84	81	79	82	83
	GRT	2545	2725	2578	2837	2763	2731	2980	3156
	DWT	4326	4670	4380	4916	4768	4722	5156	5498

* Includes Cellular Container Vessels.

@ Includes Acid, LPG and Gas Carriers.

+ Includes Passenger Vessels.

Table 4.3
Growth of Overseas Fleet owned by SCI - By Type of Vessels (As on 31st December)

Type of Vessels	2002	2003	2004	2005	2006	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Dry Cargo Liner								
No.	6	2	2	2	1	0	2	2
GRT	80	31	31	31	17	0	87	87
DWT	105	41	41	62	20	0	116	116
2. Cellular Container								
No.	3	3	3	3	3	3	3	3
GRT	66	66	66	66	66	66	66	66
DWT	87	87	87	87	87	87	87	87
3. Dry Cargo Bulk Carrier								
No.	23	22	22	21	20	19	19	18
GRT	579	559	559	543	501	485	485	468
DWT	953	919	919	892	816	789	789	763
4. Oil Tanker @								
No.	42	46	41	42	41	41	42	44
GRT	1650	1899	1752	2027	2009	2009	2172	2365
DWT	2907	3348	3058	3601	3571	3571	3890	4257
5. Ore/Oil Bulk Carrier								
No.	2	2	2	2	2	2	2	2
GRT	95	95	95	95	95	95	95	95
DWT	169	169	169	169	169	169	169	169
Total								
No.	76	75	70	70	67	65	68	69
GRT	2470	2650	2503	2762	2688	2655	2905	3081
DWT	4221	4564	4274	4811	4663	4616	5051	5392

@ Includes Acid , LPG and Gas carriers.

Table 4.4
Growth of Coastal Fleet owned by SCI - By Type of Vessels (As on 31st December)

Type of Vessels	(' 000 GRT/ ' 000 DWT)							
	2002	2003	2004	2005	2006	2007	2008	2009
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1.Oil Tanker								
No.	2	2	2	2	2	2	2	2
GRT	50	50	50	50	50	50	50	50
DWT	82	82	82	82	82	82	82	82
2. Passenger-cum-Cargo Vessel								
No.	2	2	2	2	2	2	2	2
GRT	12	12	12	12	12	12	12	12
DWT	5	5	5	5	5	5	5	6
3.Off - shore supply Vessel								
No.	10	10	10	10	10	10	10	10
GRT	13	13	13	13	13	13	13	13
DWT	18	18	18	18	18	18	18	18
Total								
No.	14	14	14	14	14	14	14	14
GRT	75	75	75	75	75	75	75	75
DWT	105	105	105	105	105	105	105	106

Table No 4.5
Total Fleet Owned by SCI - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
ACID CARRIERS									
NO	0	0	0	0	3	0	0	0	3
GRT	0	0	0	0	63105	0	0	0	63105
CELLULAR CONTAINER VESSEL									
NO	0	0	0	0	3	0	0	0	3
GRT	0	0	0	0	65889	0	0	0	65889
DRY CARGO BULK CARRIER									
NO	0	0	0	4	14	0	0	0	18
GRT	0	0	0	67284	400926	0	0	0	468210
DRY CARGO LINER									
NO	0	0	0	0	0	2	0	0	2
GRT	0	0	0	0	0	87358	0	0	87358
LPG CARRIERS									
NO	0	0	0	2	0	0	0	0	2
GRT	0	0	0	35556	0	0	0	0	35556
OFFSHORE SUPPLY VESSEL									
NO	0	10	0	0	0	0	0	0	10
GRT	0	13100	0	0	0	0	0	0	13100
OIL TANKER (CRUDE)									
NO	0	0	0	0	3	11	14	2	30
GRT	0	0	0	0	79925	416405	944056	323614	1764000
OIL TANKER (PC)									
NO	0	0	0	1	8	0	0	2	11
GRT	0	0	0	16515	211431	0	0	323618	551564
ORE/OIL BULK CARRIERS									
NO	0	0	0	0	1	0	1	0	2
GRT	0	0	0	0	28029	0	66926	0	94955
PASSENGER CUM CARGO									
NO	1	0	0	1	0	0	0	0	2
GRT	823	0	0	11238	0	0	0	0	12061

Table No 4.5 (Contd....)

Total Fleet Owned by SCI - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
TOTAL									
NO	1	10	0	8	32	13	15	4	83
GRT	823	13100	0	130593	849305	503763	1010982	647232	3155798

Table No 4.6

Overseas Fleet Owned by SCI- By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
ACID CARRIERS									
NO	0	0	0	0	3	0	0	0	3
GRT	0	0	0	0	63105	0	0	0	63105
CELLULAR CONTAINER VESSEL									
NO	0	0	0	0	3	0	0	0	3
GRT	0	0	0	0	65889	0	0	0	65889
DRY CARGO BULK CARRIER									
NO	0	0	0	4	14	0	0	0	18
GRT	0	0	0	67284	400926	0	0	0	468210
DRY CARGO LINER									
NO	0	0	0	0	0	2	0	0	2
GRT	0	0	0	0	0	87358	0	0	87358
LPG CARRIERS									
NO	0	0	0	2	0	0	0	0	2
GRT	0	0	0	35556	0	0	0	0	35556
OIL TANKER (CRUDE)									
NO	0	0	0	0	1	11	14	2	28
GRT	0	0	0	0	29845	416405	944056	323614	1713920
OIL TANKER (PC)									
NO	0	0	0	1	8	0	0	2	11
GRT	0	0	0	16515	211431	0	0	323618	551564
ORE/OIL BULK CARRIERS									
NO	0	0	0	0	1	0	1	0	2
GRT	0	0	0	0	28029	0	66926	0	94955
TOTAL									
NO	0	0	0	7	30	13	15	4	69
GRT	0	0	0	119355	799225	503763	1010982	647232	3080557

Table No 4.7

Coastal Fleet Owned by SCI - By Type And Size of Vessels (As on 31st December, 2009)

Type/ Size	100- 999	1000- 4999	5000- 9999	10000- 19999	20000- 34999	35000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
OFFSHORE SUPPLY VESSEL							
NO	0	10	0	0	0	0	10
GRT	0	13100	0	0	0	0	13100
OIL TANKER (CRUDE)							
NO	0	0	0	0	2	0	2
GRT	0	0	0	0	50080	0	50080
PASSENGER CUM CARGO							
NO	1	0	0	1	0	0	2
GRT	823	0	0	11238	0	0	12061
TOTAL							
NO	1	10	0	1	2	0	14
GRT	823	13100	0	11238	50080	0	75241

Table No 4.8

Total Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2009)

Type of Vessels	Upto 5 Yrs.	6-10 Yrs	11-15 Yrs	16-20 Yrs	Above 20 Yrs.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ACID CARRIERS						
NO	0	0	0	3	0	3
GRT	0	0	0	63105	0	63105
CELLULAR CONTAINER VESSEL						
NO	0	0	1	2	0	3
GRT	0	0	21963	43926	0	65889
DRY CARGO BULK CARRIER						
NO	0	0	2	2	14	18
GRT	0	0	56058	33652	378500	468210
DRY CARGO LINER						
NO	2	0	0	0	0	2
GRT	87358	0	0	0	0	87358
LPG CARRIERS						
NO	0	0	0	2	0	2
GRT	0	0	0	35556	0	35556
OFFSHORE SUPPLY VESSEL						
NO	0	0	0	0	10	10
GRT	0	0	0	0	13100	13100
OIL TANKER (CRUDE)						
NO	4	7	4	2	13	30
GRT	437720	435751	320520	103524	466485	1764000
OIL TANKER (PC)						
NO	2	0	3	2	4	11
GRT	323618	0	70128	43002	114816	551564
ORE/OIL BULK CARRIERS						
NO	0	1	0	0	1	2
GRT	0	28029	0	0	66926	94955
PASSENGER CUM CARGO						
NO	0	0	0	0	2	2
GRT	0	0	0	0	12061	12061

Table No 4.8 (Contd....)

Total Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2009)

Type of Vessels	Upto 5 Yrs.	6-10 Yrs	11-15 Yrs	16-20 Yrs	Above 20 Yrs.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
TOTAL						
NO	8	8	10	13	44	83
GRT	848696	463780	468669	322765	1051888	3155798

Table No 4.9

Overseas Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2009)

Type of Vessels	Upto 5 Yrs.	6-10 Yrs	11-15 Yrs	16-20 Yrs	Above 20 Yrs.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ACID CARRIERS						
NO	0	0	0	3	0	3
GRT	0	0	0	63105	0	63105
CELLULAR CONTAINER VESSEL						
NO	0	0	1	2	0	3
GRT	0	0	21963	43926	0	65889
DRY CARGO BULK CARRIER						
NO	0	0	2	2	14	18
GRT	0	0	56058	33652	378500	468210
DRY CARGO LINER						
NO	2	0	0	0	0	2
GRT	87358	0	0	0	0	87358
LPG CARRIERS						
NO	0	0	0	2	0	2
GRT	0	0	0	35556	0	35556
OIL TANKER (CRUDE)						
NO	4	7	4	2	11	28
GRT	437720	435751	320520	103524	416405	1713920
OIL TANKER (PC)						
NO	2	0	3	2	4	11
GRT	323618	0	70128	43002	114816	551564
ORE/OIL BULK CARRIERS						
NO	0	1	0	0	1	2
GRT	0	28029	0	0	66926	94955
TOTAL						
NO	8	8	10	13	30	69
GRT	848696	463780	468669	322765	976647	3080557

Table No 4.10

Coastal Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2009)

Type of Vessels	Upto 5 Yrs.	6-10 Yrs	11-15 Yrs	16-20 Yrs	Above 20 Yrs.	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OFFSHORE SUPPLY VESSEL						
NO	0	0	0	0	10	10
GRT	0	0	0	0	13100	13100
OIL TANKER (CRUDE)						
NO	0	0	0	0	2	2
GRT	0	0	0	0	50080	50080
PASSENGER CUM CARGO						
NO	0	0	0	0	2	2
GRT	0	0	0	0	12061	12061
TOTAL						
NO	0	0	0	0	14	14
GRT	0	0	0	0	75241	75241

Table 4.11
Total Fleet Owned by SCI - By Age And Size of Vessels (As on 31st December, 2009)

Age/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Upto 5 Yrs.									
NO	0	0	0	0	1	2	1	4	8
GRT	0	0	0	0	29845	87358	84261	647232	848696
6 to 10 Yrs.									
NO	0	0	0	0	1	0	7	0	8
GRT	0	0	0	0	28029	0	435751	0	463780
11 to 15 Yrs.									
NO	0	0	0	0	6	0	4	0	10
GRT	0	0	0	0	148149	0	320520	0	468669
16 to 20 Yrs.									
NO	0	0	0	5	6	0	2	0	13
GRT	0	0	0	85723	133518	0	103524	0	322765
Above 20 Yrs.									
NO	1	10	0	3	18	11	1	0	44
GRT	823	13100	0	44870	509764	416405	66926	0	1051888
TOTAL									
NO	1	10	0	8	32	13	15	4	83
GRT	823	13100	0	130593	849305	503763	1010982	647232	3155798

Table 4.12

Overseas Fleet Owned by SCI - By Age And Size of Vessels (As on 31st December, 2009)

Age/ Size	100 - 999	1000 - 4999	5000 - 9999	10000 - 19999	20000 - 34999	35000 - 49999	50000 - 84999	85000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Upto 5 Yrs.									
NO	0	0	0	0	1	2	1	4	8
GRT	0	0	0	0	29845	87358	84261	647232	848696
6 to 10 Yrs.									
NO	0	0	0	0	1	0	7	0	8
GRT	0	0	0	0	28029	0	435751	0	463780
11 to 15 Yrs.									
NO	0	0	0	0	6	0	4	0	10
GRT	0	0	0	0	148149	0	320520	0	468669
16 to 20 Yrs.									
NO	0	0	0	5	6	0	2	0	13
GRT	0	0	0	85723	133518	0	103524	0	322765
Above 20 Yrs.									
NO	0	0	0	2	16	11	1	0	30
GRT	0	0	0	33632	459684	416405	66926	0	976647
TOTAL									
NO	0	0	0	7	30	13	15	4	69
GRT	0	0	0	119355	799225	503763	1010982	647232	3080557

Table 4.13

Coastal Fleet Owned by SCI - By Age And Size of Vessels (As on 31st December, 2009)

Age/ Size	100- 999	1000- 4999	5000- 9999	10000- 19999	20000- 34999	35000 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

Upto 5 Yrs.

NO	0	0	0	0	0	0	0
GRT	0	0	0	0	0	0	0

6 to 10 Yrs.

NO	0	0	0	0	0	0	0
GRT	0	0	0	0	0	0	0

11 to 15 Yrs.

NO	0	0	0	0	0	0	0
GRT	0	0	0	0	0	0	0

16 to 20 Yrs.

NO	0	0	0	0	0	0	0
GRT	0	0	0	0	0	0	0

Above 20 Yrs.

NO	1	10	0	1	2	0	14
GRT	823	13100	0	11238	50080	0	75241

TOTAL

NO	1	10	0	1	2	0	14
GRT	823	13100	0	11238	50080	0	75241

Table 4.14
Performance Indicators of SCI
(From 2002-03 to 2008-09)

Item	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. No. of Voyages							
Planned	38	47	49	50	46	230	282
Actual	52	53	49	46	60	247	313
2. Cargo Carried (RT)							
Planned	2404133	3037816	3029540	2954346	3198114	246779*	293913*
Actual	2696928	3067513	2805942	2983117	3751675	228331*	365362*
3. Earnings (Rs. Lakhs)							
Planned	69476	81122	56914	57335	53364	61857	84296
Actual	69447	77013	61940	61860	61586	540357	92294
4. Earnings Per Day Per Ship (Rs.)							
Liner	1068753	1507443	807275	2534206	2175319	2051474	3391196
Bulk Carrier	501645	684820	1049610	947382	1033753	975062	1066129
Tanker	1081026	1381486	1694709	1791585	1865513	1445251	1508071
5. Cargo Carried Per Day Per Ship (Tonne)							
Liner	290	401	394	1222	1308	1155	2137
Bulk Carrier	931	955	929	470	887	453	303
Tanker	3515	3688	4094	4336	4215	3559	1527

Note : Earnings per day is worked out for complete voyages and relates to freight only.

RT : Registered Tonnage.

* :TEU's

Table 4.15
Financial Performance of The Shipping Corporation of India

(From 2002-03 to 2008-09)

(Rs. in Crores)

Item	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Operating earnings	2376.5	3100.3	3396.1	3531.0	3703.4	3726.9	4166.6
2. Interest Income	35.3	60.7	80.2	172.1	219.7	227.7	272.7
3. Other income	66.9	74.5	249.7	59.0	287.2	129.8	125.2
4. Total Earnings (1+2+3)	2478.7	3235.5	3726.0	3762.1	4210.3	4084.4	4564.5
5. Operating expenses	1826.1	2019.8	2033.7	2119.3	2567.7	2594.4	2815.7
6. Other expenses	156.9	166.5	183.7	145.3	149.4	221.3	266.5
7. Interest Expenses	49.1	55.7	64.3	79.1	80.1	61.6	64.7
8. Depreciation	257.8	280	297.2	303.5	303.1	303.2	323.9
9. Exceptional items	0.0	0.0	0.0	0.0	0.0	0.0	39.1
10. Tax Liability	(86.0)	86.5	22.8	72.8	95.5	90.0	113.9
11. Deferred Tax Provision	0.0	0.0	(295.5)	0.0	0.0	0.0	0.0
12. Total Expenses (5 to 11)	2203.9	2608.5	2306.1	2720.0	3195.8	3270.5	3623.8
13. Profit after tax (4-12)	274.8	627.0	1419.9	1042.2	1014.5	813.9	940.7
Assets							
Fixed Assets							
14. Gross Block	5243.2	6073.8	6506.1	6818.9	6705.4	6737.1	8161.9
15. Less Depreciation (Cum.)	2871.4	3092.0	3270.3	3559.4	3744.2	4047.2	4333.9
16. Net Block (14-15)	2371.8	2981.8	3235.8	3259.5	2961.2	2689.9	3828.0
17. Assets under construction	681.3	385.7	122.5	237.3	762.5	2007.2	2099.9
18. Assets retired from operation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19. Working capital	561.3	667.6	1618.6	2224.1	2596.7	2347.7	2640.9
20. Investments	0.5	0.5	1.5	8.9	24.0	41.5	111.5
21. Total Assets (16 to 20)	3614.9	4035.6	4978.4	5729.8	6344.4	7086.3	8680.2
Liabilities							
22. Long term funds	1119.0	1371.3	1402.7	1374.4	1244.7	1454.2	2471.7
23. Deferred Tax Liability	233.0	295.5	0.0	0.0	0.0	0.0	0.0
Net Worth of Company							
24. Share capital	282.3	282.3	282.3	282.3	282.3	282.3	423.5
25. Reserve & Surplus	2029.6	2114.7	3309.8	4077.8	4817.4	5349.8	5785.0
26. Deferred Revenue Expenditure	(49.0)	(28.2)	(16.4)	(4.7)	0.0	0.0	0.0
27. Total (24+25+26)	2262.9	2368.8	3575.7	4355.9	5099.7	5632.1	6208.5

Note: (1) Figures given in brackets implies negative values

(2) Total may not tally due to rounding off.

Source : Annual Reports of The Shipping Corporation of India Ltd.

SECTION-5

FINANCE

Table 5.1
Source of Finance of Indian Shipping Companies As on 31st March

(From 2007 to 2009)

Company/Shipowner	Accounting year ending	Paid-up Capital	Reserve & Surplus	Loans	(Rs. Lakh)	
					Other Liabilities	Total Liabilities
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Arcadia Shipping	2009	1446	6399	5224	4080	17149
	2008	1446	5884	6125	7832	21287
	2007	1446	5036	3101	5314	14897
2. Ardeshir.B.Cursetjee & Sons Ltd.	2009	...	...	...	...	...
	2008	...	...	...	...	...
	2007	3400	3556	1396	1408	9760
3. Chowgule Steamships Ltd.	2009	3631	11379	10306	2114	27430
	2008	3631	9773	10032	2008	25444
	2007	3631	8051	13132	1662	26476
4. Damodar Services Marine Pvt. Ltd.	2009	...	...	...	...	...
	2008	...	...	...	...	...
	2007	11	109	136	62	318
5. Dredging Corporation of India Ltd.	2009	2800	124077	551	29524	156952
	2008	2800	121078	1653	23003	148534
	2007	2800	110511	3016	18797	135124
6. Foods, Fats & Fertilisers Ltd.	2009	1062	6431	13927	7267	28687
	2008	1062	4874	13913	12765	32614
	2007	1062	3674	10214	8253	23203
7. Gati Ltd.*	2009	...	...	...	...	...
	2008	1693	28049	23618	9221	62581
	2007	1448	16301	18967	3188	39924
8. Mundra Port & Special Economic Zone Ltd.**	2009	40349	254178	231299	35481	561307
	2008	40349	22090	19067	35051	116557
	2007	36324	38311	12822	21988	109445
9. Gautam Freight Pvt. Ltd.	2009	1900	2929	7469	2223	14521
	2008	...	...	...	...	...
	2007	1900	1313	7264	2028	12505
10. Great Eastern Shipping Co.	2009	15229	477593	306655	79362	878839
	2008	15227	400510	248458	45839	710034
	2007	15227	291552	218978	23442	549199
11. Lakshadweep Development Corporation Ltd.	2009	650	8	-	28723	29381
	2008	650	8	-	23461	24119
	2007	650	8	-	16300	16958

Table 5.1 (Contd...)
Source of Finance of Indian Shipping Companies As on 31st March

(From 2007 to 2009)						(Rs. Lakh)
Company/Shipowner	Accounting year ending	Paid-up Capital	Reserve & Surplus	Loans	Other Liabilities	Total Liabilities
(1)	(2)	(3)	(4)	(5)	(6)	(7)
12. Mercator Lines Ltd.	2009	2360	107095	141294	123240	373989
	2008	...	...	...	...	...
	2007	5892	50292	190467	9496	256147
13. Pluto Shipping Ltd.	2009	...	...	...	...	...
	2008	...	...	...	...	...
	2007	11	21	168	43	243
14. Sea Sparkle Harbour Services Ltd.	2009	1183	862	653	215	2913
	2008	...	...	...	...	...
	2007	1183	445	1495	28	3151
15. Seabridge Maritime Agencies Pvt. Ltd.	2009	66	3008	680	3963	7717
	2008	...	...	...	...	...
	2007	...	...	...	...	...
16. SKS Logistics Ltd.	2009	1449	2985	5445	1540	11419
	2008	1449	2891	5290	1327	10957
	2007	1449	2745	5351	1045	10590
17. Shreyas Shipping Ltd.	2009	3105	13466	8058	1968	26597
	2008	3496	11706	20763	4458	40423
	2007	3496	12610	15393	1719	33218
18. SEAMEC	2009	3390	47987	...	5243	56620
	2008	3390	28787	...	7162	39339
	2007	3390	24075	...	6727	34192
19. Sical Logistics Ltd.	2009	...	...	...	...	...
	2008	3954	27488	68575	49789	149806
	2007	...	...	...	...	...
20. Threewine Maritime (India) Pvt. Ltd.	2009	...	...	...	...	...
	2008	...	...	...	...	...
	2007	2	99	265	49	415
21. Tolani Shipping Co. Ltd.	2009	2365	108670	69120	3197	183352
	2008	2365	93636	39274	3876	139151
	2007	2365	45037	21301	1440	70143
22. Transport Corporation of India Pvt Ltd.	2009	...	...	...	...	...
	2008	1450	24849	22903	4959	54161
	2007	1350	17441	21858	4347	44996

Table 5.1 (Contd...)
Source of Finance of Indian Shipping Companies As on 31st March

(From 2007 to 2009)

Company/Shipowner	Accounting year ending	Paid-up Capital	Reserve & Surplus	Loans	Other Liabilities	(Rs. Lakh) Total
						Liabilities
(1)	(2)	(3)	(4)	(5)	(6)	(7)
23. Varun Shipping Ltd,	2009	15000	66339	284684	18026	384049
	2008	15000	76484	220082	15654	327220
	2007	14817	58106	179305	8664	260892
24. United Shippers Ltd.	2009	592	16630	1098	2961	21281
	2008	547	12044	2625	3874	19090
	2007	...	...	...	...	...
25. Yogi Seaways Pvt. Ltd.	2009	...	...	...	...	...
	2008	...	...	...	...	...
	2007	112	-	135	43	290

* The Figures are as on 30 th June.

** The Figures are as on 31st Dec.

Source: Annual Reports of respective shipping companies.

Table 5.2
Profitability of Indian Shipping Companies for the year ending 31st March

(From 2007 to 2009)

							(Rs. Lakh)
Company/Shipowner	Accounting year ending	Freight, Charter Hire & Passage	Total Income	Operating Estt. & Other Exp(excl. Dep.)	Total Expenditure	Profit/Loss before Tax	Profit / Loss after Tax
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Arcadia Shipping	2009	7276	9729	6666	6666	655	515
	2008	...	6162	4332	5205	957	847
	2007	...	5442	4551	5152	290	104
2. Ardeshir.B.Cursetjee & Sons Ltd.	2009	...	...	...	...	...	...
	2008	...	...	...	...	...	...
	2007	...	4297	3368	3935	362	275
3. Chowgule Steamships Ltd.	2009	...	127700	4557	6959	3572	2323
	2008	323	10030	4642	7308	3667	2434
	2007	183	4667	2619	3543	1124	717
4. Damodar Services Marine Pvt.Ltd.	2009	...	...	...	...	...	...
	2008	...	...	...	...	...	...
	2007	...	535	413	438	97	...
5. Dredging Corporation of India Ltd.	2009	...	83222	69874	77020	6189	4637
	2008	...	77147	57256	62070	15077	15482
	2007	...	62209	38323	41981	20638	18873
6. Foods Fats & Fertilisers Ltd.	2009	...	47852	43162	45340	2512	1603
	2008	...	46811	42517	44382	2429	1528
	2007	...	31847	30032	30525	1323	817
7. Gati Ltd.*	2009	...	...	...	...	...	...
	2008	60153	74115	66825	69814	4301	1978
	2007	...	46104	41792	...	3201	2336
8. Mundra Port & Special Economic Zone Ltd.**	2009	...	117945	50643	64367	53578	46109
	2008	...	84611	38902	48965	35646	21341
	2007	...	58722	33001	41070	17652	18743
9. Gautam Freight Pvt. Ltd.	2009	...	12259	9263	10704	1555	1021
	2008	...	...	...	...	...	...
	2007	9312	9423	7974	...	449	295

Table 5.2(Contd...)
Profitability of Indian Shipping Companies for the year ending 31st March
(From 2007 to 2009)

							(Rs. Lakh)
Company/Shipowner	Account- ing year ending	Freight, Charter Hire & Passage	Total Income	Operat- ing Estt. & Other Exp(excl. Dep.)	Total Expendi- ture	Profit/ Loss before Tax	Profit / Loss after Tax
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
10. Great Eastern Shipping Co.	2009	...	336474	137292	194505	141969	138482
	2008	...	320351	131035	180058	140293	135681
	2007	...	225110	107595	134121	90989	87789
11. Lakshadweep Development Corporation Ltd.	2009	...	2450	...	330	2119	873
	2008	...	1601	267	236	365	460
	2007	...	920	286	233	687	233
12. Mercator Lines Ltd.	2009	...	118311	...	99524	18787	18112
	2008	...	...	...	...	...	...
	2007	...	80847	63607	73361	7486	7163
13.Pluto Shipping Ltd.	2009	...	...	...	...	...	...
	2008	...	...	...	...	...	...
	2007	...	...	...	...	...	...
14. Sea Sparkle Harbour Services Ltd.	2009	...	1206	533	783	423	420
	2008	...	1141	474	725	416	412
	2007	...	1166	466	...	449	447
15. M/s Seabridge Maritime Agencies Pvt. Ltd.	2009	...	3107	1583	1667	1439	1039
	2008	...	2776	1494	1635	1140	842
	2007	...	...	...	...	...	...
16. SKS(Ship) Ltd.	2009	...	3445	2565	3327	118	7
	2008	...	4671	3394	4218	453	261
	2007	...	4102	2899	3508	583	395
17.Shreyas Shipping Ltd.	2009	14598	17985	13985	16145	1840	1499
	2008	16970	17611	14057	16600	1011	838
	2007	13493	14105	10466	10954	3151	2952
18. SEAMEC	2009	42478	44159	15275	23375	20784	20390
	2008	26830	27248	17295	22430	4837	4712
	2007	14435	17928	12005	...	4028	3703

Table 5.2(Contd...)
Profitability of Indian Shipping Companies for the year ending 31st March
(From 2007 to 2009)

							(Rs. Lakh)
Company/Shipowner	Account- ing year ending	Freight, Charter Hire & Passage	Total Income	Operat- ing Estt.& & Other Exp(excl. Dep.)	Total Expendi- ture	Profit/ Loss before Tax	Profit / Loss after Tax
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
19. Sical Logistics Ltd.	2009						
	2008		72044		67781	4263	4351
	2007	...	...	...	...	...	...
20. Threewin Maritime (India) Pvt. Ltd.	2009						
	2008						
	2007	...	...	...	...	...	...
21. Tolani Shipping Co. Ltd.	2009	...	43867	15921	25269	18599	18133
	2008	42956	76829	18620	24441	52388	51356
	2007	18782	27839	17277	19152	8687	8375
22. Transport Corporation of India Ltd.	2009						
	2008	114498	120290	112211	115972	4318	2847
	2007	97664	108957	102564	104555	4402	3057
23. Varun Shipping Ltd,	2009	91466	99395	58631	85745	12712	12281
	2008	39257	93704	49722	70914	22790	22578
	2007	67263	72401	41061	57632	14769	14135
24. United Shippers Ltd.	2009	15736	16812	13913	15121	1691	1114
	2008	23311	23676	21149	21257	2419	1502
	2007						
25. Yogi Seaways Pvt.Ltd .	2009						
	2008						
	2007	...	...	6	...	(-6)	(-6)

* The Figures are as on 30 th June.

** The Figures are as on 31st Dec.

Source: Annual Reports of respective shipping companies.

Table 5.3
Gross Value of Fleet - By Company/Shipowner As on 31st March

(From 2007 to 2009)

					(Rs. Lakh)
Company/Shipowner	Accounting year ending	Book value at the beginning of the year	Additions/ adjustment during the year	Deductions/ adjustment during the year	Book value at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)
1. Arcadia Shipping	2009	16250	...	512	16199
	2008	3864	12386		16250
	2007				3864
2. Ardeshir.B.Cursetjee & Sons Ltd.	2009				
	2008				
	2007	7701	15	25	7691
3. Chowgule Steamships Ltd.	2009	28676	...	...	28676
	2008	29090	13530	8688	28676
	2007	15135	10	-	15145
4. Damodar Services Marine Pvt. Ltd.	2009				
	2008				
	2007	177	31	-	208
5. Dredging Corporation of India Ltd.	2009	85151	3075	...	88227
	2008	80622	4697	168	85151
	2007	80622	-	-	80622
6. Foods, Fats & Fertilisers Ltd.	2009	43	...	...	43
	2008	43	-	-	43
	2007	...	...	...	...
7. Gati Ltd.*	2009				
	2008	3952	4804		8756
	2007	2775	1177	...	3952
8. Mundra Port & Special Economic Zone Ltd.**	2009	15689	6865	1658	20897
	2008	9513	7609	1433	15689
	2007				
9. Gautam Freight Pvt. Ltd.	2009	501	451	...	952
	2008				
	2007	501	-	-	501
10. Great Eastern Shipping Co.	2009	606211	93619	60313	639517
	2008	531110	164266	51087	606211
	2007	421324	131351	21565	531110
11. Lakshadweep Development Corporation Ltd.	2009	59	...	...	59
	2008	51	11	3	59
	2007	29	...	...	...

Table 5.3 (Contd...)
Gross Value of Fleet - By Company/Shipowner As on 31st March
(From 2007 to 2009)

					(Rs. Lakh)
Company/Shipowner	Accounting year ending	Book value at the beginning of the year	Additions/ adjustment during the year	Deductions/ adjustment during the year	Book value at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)
12. Mercator Lines Ltd.	2009	...	...	...	...
	2008	...	...	...	...
	2007	147260	28263	28120	147403
13.Pluto Shipping Ltd.	2009	...	...	...	...
	2008	...	...	...	...
	2007	...	...	...	...
14. Sea Sparkle Harbour Services Ltd.	2009	3521	...	...	3521
	2008	...	...	...	...
	2007	3521	1	-	3522
15. Seabridge Maritime Agencies Pvt. Ltd.	2009	...	...	...	...
	2008	...	...	...	...
	2007	...	...	...	...
16. SKS Logistics Ltd.	2009	12512	343	562	12293
	2008	11960	613	61	12512
	2007	9134	2826	-	11960
17.Shreyas Shipping Ltd.	2009	29232	15359	20116	24476
	2008	23714	5518	-	29232
	2007	12313	15724	4323	23714
18. SEAMEC	2009	...	...	...	...
	2008	26887	11983	127	38743
	2007	26368	671	152	26887
19. Sical Logistics Ltd.	2009	...	...	...	...
	2008	13707	9955	-	23662
	2007	...	...	...	...
20.Threewine Maritime (India) Pvt. Ltd.	2009	...	...	...	...
	2008	...	...	...	...
	2007	460	6	-	466
21.Tolani Shipping Co. Ltd.	2009	85559	77859	1811	161606
	2008	56013	46572	17026	85559
	2007	38149	24310	6446	56013
22.Transport Corporation of India Pvt Ltd.	2009	...	...	...	...
	2008	...	...	...	...
	2007	2807	3683	4	6486

Table 5.3 (Contd...)
Gross Value of Fleet - By Company/Shipowner As on 31st March
(From 2007 to 2009)

					(Rs. Lakh)
Company/Shipowner	Accounting year ending	Book value at the beginning of the year	Additions/ adjustment during the year	Deductions/ adjustment during the year	Book value at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)
23.Varun Shipping Ltd	2009	372889	69836	14857	427868
	2008	288935	93324	9370	372889
	2007	199322	108583	20114	288935
24.United Shippers Ltd.	2009	4678	410	384	4704
	2008	3963	800	85	4678
	2007	...	...	...	...
25. Yogi Seaways Pvt.Ltd .	2009				
	2008	...	...	...	...
	2007	39	-	-	39

* The Figures are as on 30 th June.

** The Figures are as on 31st Dec.

Source: Annual Reports of respective shipping companies.

SECTION-6
WORLD MARITIME FLEET

Table 6.1 A

Top 20 Merchant Fleets of the World * : By country of Registration
(As on 31st December 2009)

Registration	No. of Ships	GT ('000 Tons)	AGE	Tonnage as % to World Total
(1)	(2)	(3)	(4)	(5)
PANAMA	8100	190663	18	21.60
LIBERIA	2456	91696	11	10.39
BAHAMAS	1426	48119	14	5.45
MARSALL ISLANDS	1376	49088	8	5.56
SINGAPORE	2563	41047	9	4.65
HONG KONG	1529	45338	10	5.14
GREECE	1517	38911	22	4.41
MALTA	1613	35037	13	3.97
CHINA	4064	30077	23	3.41
CYPRUS	1026	20169	12	2.29
GERMANY	948	15157	21	1.72
UNITED KINGDOM	1697	16958	19	1.92
NORWAY(NIS)	560	13913	15	1.58
KOREA (SOUTH)	3009	12893	26	1.46
ITALY	1635	15531	23	1.76
JAPAN	6221	14725	16	1.67
U.S.A.	6546	12018	27	1.36
DENMARK (DIS)	490	10804	16	1.22
BERMUDA	155	9708	13	1.10
ANTIGUA & BARBUDA	1237	9993	10	1.13
WORLD TOTAL	102194	882635	22	100.00

* : Above 100 GT.

Source: World Fleet Statistics 2008 - Lloyd's Register Fairplay

Table 6.1B

Top 20 Merchant Fleets of the World * : By Nationality of Owner
(As on 31st December 2009)

Registration	No. of Ships	GT (000'tons)	AGE	Tonnage as % to World Total
(1)	(2)	(3)	(4)	(5)
JAPAN	3751	123891	8	14.35
GREECE	3150	109280	14	12.66
GERMANY	3627	77521	9	8.98
CHINA	3633	65884	19	7.63
U.S.A.	1865	38784	17	4.49
NORWAY	1968	31978	14	3.70
KOREA, SOUTH	1200	28270	16	3.27
UNITED KINGDOM	1040	33835	13	3.92
DENMARK	944	25306	11	2.93
HONGKONG	680	21674	11	2.51
CHINA (TAIWAN)	637	19063	13	2.21
SINGAPORE	985	20320	13	2.35
ITALY	844	17121	14	1.98
RUSSIA	1987	14299	24	1.66
CANADA	433	12553	20	1.45
INDIA	509	10157	17	1.18
TURKEY	1222	10782	18	1.25
MALAYSIA	480	9751	14	1.13
IRAN	165	7676	14	0.89
SAUDIA ARABIA	172	7303	14	0.85
WORLD TOTALS	44311	863245	22	100.00

* : Above 1000 GT.

Source: World Fleet Statistics 2008 - Lloyd's Register Fairplay

Table 6.2
Indian And World Tonnage (As on 1st July)

Year	Indian Tonnage (in million GT)	World Tonnage (in million GT)	Indian Tonnage as % of World Tonnage
(1)	(2)	(3)	(4)
1960	0.86	129.70	0.66
1965	1.52	160.39	0.95
1970	2.40	227.49	1.05
1975	3.87	342.16	1.13
1980	5.91	419.91	1.41
1985	6.60	416.29	1.59
1990	6.48	423.63	1.53
1991	6.52	436.03	1.50
1992*	6.55	445.17	1.47
1993*	6.57	457.91	1.43
1994*	6.49	475.86	1.36
1995*	7.13	490.66	1.45
1996*	7.13	507.87	1.40
1997*	6.93	522.20	1.33
1998*	6.78	531.89	1.27
1999*	6.91	543.61	1.27
2000*	6.66	558.05	1.19
2001*	6.69	574.55	1.16
2002*	6.14	585.58	1.05
2003*	6.96	605.22	1.15
2004*	7.52	633.32	1.19
2005*	8.07	675.12	1.20
2006*	8.38	721.86	1.16
2007*	9.17	774.94	1.18
2008*	10.30	830.70	1.24
2009*	9.03	882.63	1.02

Note : Ships of 100 GT and above are included.

* : As on 31st December

Source : World Fleet Statistics, 2008 - Lloyd's Register Fairplay

Table 6.3
World Fleet Composition - By Type

Type of Vessel	Year As on 31st Dec.	No.	GT('000)	% GT to World Total
1	2	3	4	5
1 Oil Tanker	2006	12213	245276	33.98
(Including LPG,LNG,Crude	2007	12354	261192	33.70
Oil, Oil Product,Chemical	2008	12888	279386	33.63
& Other Liquids.	2009	13526	301785	34.19
2 Dry Bulk Carrier	2006	7095	201530	27.92
(Including self discharging &	2007	7380	215093	27.76
other dry Carriers)	2008	7646	229505	27.63
	2009	7994	250460	28.38
3 Bulk Dry/Oil	2006	109	3297	0.46
	2007	97	2536	0.33
	2008	98	2459	0.30
	2009	90	2064	0.23
4 General Cargo	2006	16479	53050	7.35
	2007	16872	55058	7.10
	2008	17337	56970	6.86
	2009	17179	56587	6.41
5 Container	2006	3904	110714	15.34
	2007	4278	124921	16.12
	2008	4641	139563	16.80
	2009	4704	145541	16.49
6 Passenger-cum-Cargo	2006	3152	16363	2.27
(Including Pass/RORO Cargo)	2007	3175	16866	2.18
	2008	3374	31200	3.76
	2009	3404	32340	3.66
7 Off Shore Supply Vessel	2006	3948	11730	1.63
(Including Specialised)	2007	4865	14489	1.87
	2008	5273	16267	1.96
	2009	5889	18369	2.08
8 Others	2006	48036	79894	11.07
	2007	48483	84782	10.94
	2008	48484	75355	9.07
	2009	49408	75489	8.55
Total	2006	94936	721855	100.00
	2007	97504	774937	100.00
	2008	99741	830704	100.00
	2009	102194	882635	100.00

Note : Ships of 100 GT and above are included.

Source : World Fleet Statistics, 2008 - Lloyd's Register Fairplay.

Table 6.4
World Fleet Composition - By Size

Size Class (GT)	As on 31st Dec.	No.	World Fleet GT(' 000)	% GT to World Total
1	2	3	4	5
100-499	2006	45723	11253	1.56
	2007	46169	11402	1.47
	2008	46509	11532	1.39
	2009	47572	11828	1.34
500-999	2006	10004	7339	1.02
	2007	10151	7441	0.96
	2008	10180	7463	0.90
	2009	10311	7563	0.86
1000-1999	2006	7811	11533	1.60
	2007	8099	11908	1.54
	2008	8258	12166	1.46
	2009	8348	12364	1.40
2000-3999	2006	7708	22459	3.11
	2007	7973	23204	2.99
	2008	8241	23970	2.89
	2009	8471	24619	2.79
4000-5999	2006	3680	17963	2.49
	2007	3842	18742	2.42
	2008	4064	19826	2.39
	2009	4210	20556	2.33
6000-6999	2006	1131	7305	1.01
	2007	1168	7544	0.97
	2008	1189	7680	0.92
	2009	1218	7865	0.89
7000-7999	2006	887	6671	0.92
	2007	953	7161	0.92
	2008	1041	7822	0.94
	2009	1084	8142	0.92
8000-9999	2006	1605	14678	2.03
	2007	1775	16243	2.10
	2008	1932	17682	2.13
	2009	1994	18231	2.07

Table 6.4 (Contd...)
World Fleet Composition - By Size

Size Class (GT)	As on 31st Dec.	No.	World Fleet GT(' 000)	% GT to World Total
1	2	3	4	5
10000-14999	2006	2743	34028	4.71
	2007	2814	34912	4.51
	2008	2858	35404	4.26
	2009	2812	34807	3.94
15000-19999	2006	2440	42171	5.84
	2007	2519	43589	5.62
	2008	2577	44673	5.38
	2009	2556	44413	5.03
20000-29999	2006	3860	96907	13.42
	2007	4050	101998	13.16
	2008	4229	106866	12.86
	2009	4307	109247	12.38
30000-39999	2006	2501	88788	12.30
	2007	2660	94193	12.15
	2008	2813	99182	11.94
	2009	2946	103331	11.71
40000-49999	2006	1205	52422	7.26
	2007	1359	59100	7.63
	2008	1528	66373	7.99
	2009	1631	70677	8.01
50000-74999	2006	1668	98468	13.64
	2007	1811	107117	13.82
	2008	1963	116481	14.02
	2009	2105	125354	14.20
75000-99999	2006	1234	105020	14.55
	2007	1343	114746	14.81
	2008	1427	122310	14.72
	2009	1591	137028	15.52
100000-124999	2006	204	22333	3.09
	2007	247	26919	3.47
	2008	292	31853	3.83
	2009	318	34721	3.93

Table 6.4 (Contd...)
World Fleet Composition - By Size

Size Class (GT)	As on 31st Dec.	World Fleet		% GT to World Total
		No.	GT(' 000)	
1	2	3	4	5
125000-149999	2006	145	20679	2.86
	2007	148	21093	2.72
	2008	166	23568	2.84
	2009	173	24475	2.77
150000-174999	2006	379	60084	8.32
	2007	415	65869	8.50
	2008	466	74099	8.92
	2009	539	85686	9.71
175000-199999	2006	3	557	0.08
	2007	3	557	0.07
	2008	3	558	0.07
	2009	3	565	0.06
200000 or over	2006	5	1197	0.17
	2007	5	1197	0.15
	2008	5	1196	0.14
	2009	5	1164	0.13
All Sizes	2006	94936	721855	100.00
	2007	97504	774937	100.00
	2008	99741	830704	100.00
	2009	102194	882635	100.00

Note : Ships of 100GT & above are included.

Source: World Fleet Statistics 2008 - Lloyd's Register Fairplay

Table 6.5
World Fleet Composition - By Age

Age Group (in Years)	As on 31st Dec.	World Fleet		
		No.	GT(' 000)	% GT to World Total
1	2	3	4	5
0-4	2006	11019	210224	29.12
	2007	12261	234079	30.21
	2008	13863	265364	31.94
	2009	15496	302196	34.24
5-9	2006	10068	142139	19.69
	2007	9973	150286	19.39
	2008	10053	161771	19.47
	2009	10475	174569	19.78
10-14	2006	10153	107742	14.93
	2007	10379	114766	14.81
	2008	10523	119406	14.37
	2009	10536	127992	14.50
15-19	2006	10965	71937	9.97
	2007	10696	76800	9.91
	2008	10479	86169	10.37
	2009	10168	90729	10.28
20-24	2006	12272	88004	12.19
	2007	11873	84144	10.86
	2008	11468	77959	9.38
	2009	11056	66628	7.55
25 & above	2006	40459	101810	14.10
	2007	42322	114861	14.82
	2008	43355	120035	14.45
	2009	44463	120522	13.65
All Groups	2006	94936	721855	100.00
	2007	97504	774937	100.00
	2008	99741	830704	100.00
	2009	102194	882636	100.00

Note : Ships of 100GT & above are included.

Source: World Fleet Statistics, 2008- Lloyd's Register Fairplay

Table 6.6
World Fleet Composition of Dry Bulk Carriers* - By Age (As on 31st Dec., 2009)

Age Group (in Years)	World Fleet		
	No.	GT ('000)	% GT to World Total
1	2	3	4
0 - 4	1855	75126	29.99
5 - 9	1154	42263	16.87
10 - 14	1211	40086	16.00
15 - 19	780	28835	11.51
20 - 24	930	25504	10.18
25 - Above	2061	38648	15.43
All Groups	7991	250462	100.00

* : Includes self discharging & other dry carriers.

Note : Ships of 100 GT and above are included.

Source : World Fleet Statistics, 2006 - Lloyd's Register Fairplay.

Table 6.7**World Fleet Composition of Oil Tankers * - By Age (As on 31st Dec., 2009)**

Age Group (in Years) 1	World		
	No.	GT ('000)	% GT to World Total
	2	3	4
0 - 4	3597	121459	40.25
5 - 9	1841	73923	24.50
10 - 14	1468	41022	13.59
15 - 19	1738	33619	11.14
20 - 24	1165	14241	4.72
25 - Above	3717	17522	5.81
All Groups	13526	301786	100.00

* : Includes LPG, LNG, Crude Oil, Oil Products, Chemicals & Other Liquids.

Note : Ships of 100 GT and above are included

Source : World Fleet Statistics - 2007 - Lloyd's Register Fairplay.

Table 6.8

World Fleet Composition of Container - By Age (As on 31st Dec., 2009)

Age Group (in Years)	World Fleet		
	No.	GT ('000)	% GT to World Total
1	2	3	4
0 - 4	1743	67322	46.26
5 - 9	902	32941	22.63
10 - 14	1002	23464	16.12
15 - 19	500	11113	7.64
20 - 24	227	5672	3.90
25 - Above	330	5029	3.46
All Groups	4704	145541	100.00

Note : Ships of 100 GT and above are included

Source : World Fleet Statistics - 2008 - Lloyd's Register Fairplay

Table 6.9

World Fleet Composition of General Cargo - By Age (As on 31st Dec., 2009)

Age Group (in Years)	World Fleet		
	No.	GRT ('000)	% GT to World Total
1	2	3	4
0 - 4	1891	9863	17.60
5 - 9	1132	5367	9.58
10 - 14	1574	7315	13.05
15 - 19	1847	4941	8.82
20 - 24	1974	6785	12.11
25 - Above	8427	21780	38.86
All Groups	16845	56051	100.00

Note : Ships of 100 GT and above are included

Source : World Fleet Statistics - 2008-Lloyd's Register Fairplay

DEFINITIONS AND TERMINOLOGY USED IN SHIPPING

1. **A Liner Conference** – An organisation whereby a number of ship owners offer their services on a given seas route on conditions agreed by the members. A conference line ship is a vessel of ship owner belonging to such shipping conference.
2. **Ballast** – Any material intended to provide stability to the ship when it is otherwise empty.
3. **Barrage** – A term applied to a flag officer's boat in naval usage, or to an elegantly fitted boat, or craft of ceremony propelled mechanically or by oars and reserved for the use of high officials when transported in State. In a legal sense a barge is usually held to be a boat or vessel and hence it is within the letter of the laws relating to such craft.
4. **Bollard** – Single or double cast steel post secured to a wharf or pier and used for mooring vessels by means of lines extending from the vessel and fastened to the wharf or pier.
5. **Bollard Pull** – The amount of pull exerted on a bollard of a ship.
6. **Breaking Bulk** – The commencing of discharging of cargo from ship.
7. **Bunker** – Ship-space for storing fuel (Coal, Oil etc.).
8. **Cargo Ship** – A ship which is not a passenger ship.
9. **Cargo Tonnage/Freight Ton** – It refers to the earnings cargo carried by a ship and is expressed as either a weight or measurement. In the British countries the long tons of 2240 pounds for 40 cubic feet and under the metric system as in India, the metric tonne of 1000 Kg. for a cubic metre.
10. **Coaster** – A vessel specially designed, equipped, manned and licensed to engage regularly in the coasting trade, whether plying coast-wise or making short sea passage within certain specified geographical limits.
11. **Coasting Ship** – A ship exclusively employed in trading between any port or place in India and any other port or place in the continent of India or between ports or places in India and port of places in Sri Lanka, Bangladesh or Myanmar.
12. **Collier** – Generally a coastal ship designed to carry coal.
13. **Compensated Gross Tonnage (CGT)** – Calculate by multiplying the tonnage of a ship by a coefficient, which is determined according to type and size of a particular ship. CGT is used as an indicator of volume of work that is necessary to build a gross ship.
14. **Craft** – A term in marine parlance applied to every kind of vessels but more especially to small vessels when referred to collectively. For marine insurance purposes, a craft is any barge, lighter,

river trades or any other boat or vessel employed in carrying, shipping or discharging the goods insured.

15. **Dead Weight Tonnage (DWT)** – It is the number of tons (2240 pounds) of stores, fuel and cargo that a ship can transport. This presents the actual carrying capacity of a ship.
16. **Displacement Light** – The weight of a ship without stores, bunker fuel, cargo, passengers and crew.
17. **Displacement Loaded** – The weight of a ship plus stores, bunker fuel, cargo, passengers and crew.
18. **Draft** – The depth necessary to submerge a ship to her load line.
19. **Dumb Barge** – A barge which has no means of self propulsion in the way of sails or engine power and which has to be towed or is allowed to drift under the influence of the tide or current.
20. **Fishing Vessel** – A ship fitted with mechanical means of propulsion which is exclusively engaged in sea fishing for profit.
21. **Foreign-Going Ship** – A ship not being a home trade ship employed in trading between any port or place in India and any other port or place or between ports or places outside India.
22. **Freighter** – A ship designed to carry general cargo (with a limited passenger accommodation) operating on fixed routes with fixed sailing schedules and serving a group of ports.
23. **Gross Registered Tonnage (GRT)** – It applies to the vessel and not to cargo. It is the weight of the volume occupied by the closed in space of a ship taking 100 cubic feet of such closed-in-spaces as equivalent to one vessel ton. It thus refers to the cubic capacity of the vessels.
24. **Gross Tonnage (GT)** – GT indicates that the ship has been measured in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969 and is derived by formula in accordance with those requirements.
25. **Home-Trade Ship** – A ship not exceeding three thousand tons gross which is employed in trading between any port or place in India and any other port or place in the continent of India or between ports or places in India and ports or places in Sri Lanka, Maldives Islands, Federation of Malaysia, Singapore, Bangladesh or Myanmar.
26. **Hopper Barge** – A steel or wooden barge with hopper doors employed in harbours and used for the disposal of mud, gravel, sand, etc., taken from a dredger and then conveyed to a dumping ground where the cargo is discharged through the bottom; also called 'dump scow'.
27. **Inland Stream Vessel** – A stream vessel which ordinarily plies on inland water.
28. **Lighterage** – Loading into and discharging out of lighters.
29. **Load Line** – The outer line on the body of a ship upto which she submerges in water with safety. It varies according to the seasons and waters in which she plies.
30. **Lash** – Lighter aboard ship.

31. **Launch** – A large, heavy and beamy ship's boat with flat floors and rather shallow draft, formerly used and designed for carrying stores and men.
32. **Liner Ship** – A ship that plies on a regular schedule services between groups of ports. The ships of a liner company are common carriers, offering cargo space or passenger accommodation to all shippers and passenger who require them. A liner company is generally engaged on trade-routes where large volume of cargo or passenger traffic is available.
33. **Mooring Vessel** – A vessel which is secured by moorings.
34. **Net Registered Tonnage(NRT)** – It refers to the earning space capacity of a ship, available for the storage of cargo and accommodation of passengers. It is obtained by deducting from GRT the cubic capacity space (taking 100 cu. feet = 1 ton) occupied by stores, fuel, machinery crew etc. and which does not represent the earning capacity of the ship.
35. **Ore/Oil and Bulk Carriers** – A bulk cargo ship designed to carry ore and oil enabling it thereby to be loaded in both directions.
36. **Passenger Liner** – A ship or vessel employed in carrying passengers, mail and goods at stated intervals between regular insured.
37. **Passenger Ship** – A ship carrying more than twelve passengers.
38. **Pilgrim Ship** – A ship which makes a voyage to or from the Hedjaz during the season of the pilgrimage and which carries pilgrims in a proportion of not less than one pilgrim for every one hundred tons of the gross tonnage of the ship.
39. **Port Side** – Left side of a ship.
40. **Reefer** – A vessel with refrigerating facilities.
41. **Rig** – The Rig of a vessel is the distinctive manner in which her masts and sails are disposed.
42. **Roll On/Roll Off Vessel** – It is frequently called a vehicle FEERY. It is designed for the conveyance of road vehicles and private cars. At each terminal port, a tramp or linkspan is provided enabling the vehicles to drive on or off the vessels, thereby eliminating carnage and cargo handling (and also pilferage) and permitting a quick turn round of the ship.
43. **Sailing Vessel** – Any description of vessel provided with sufficient sail area for navigation under sails alone – whether or not fitted with mechanical means of propulsion, and would include rowing boat or crane but does not include a pleasure craft.
44. **Sea-going Vessel** – A vessel proceeding to sea beyond inland water or beyond waters declared to be smooth or partially smooth by the Central Government by the notification in the official Gazette.
45. **Shipping Order** – Authority given to a shipper to deliver the goods for loading.

46. **Sponson** – In a paddle-wheel-steamer, a small out board platform strongly bracketed to the side plating and supporting the paddle-wheel bearing.
47. **Starboard Side** – Right side of a ship.
48. **Steam Vessel** – Every description of vessel propelled wholly or in part by the agency of steam.
49. **Survey Vessel** – Mechanically propelled sea-going vessel specially built and equipped to carry out hydrographic and other nautical surveys in coastal waters and on the high seas. Surveying vessels are in most instances Government owned.
50. **Tanker** – A cargo ship constructed or adopted for carriage in bulk of liquid cargoes of an inflammable nature.
51. **Tramp** – A cargo ship operating in all ports of the world without a fixed route and sailing schedule in search of primarily bulk cargo carried generally in ship-loads.
52. **Trawler** – A sail or mechanically propelled vessel engaged in sea fisheries with a drag net, the most modern development of which is the otter trawl; also call dragger.
53. **Tug Boat** – A mechanically propelled vessel of small tonnage with little or no cargo capacity, used for towing or assisting vessels at sea, in or out of harbour, rivers, and docks, also for coastal or harbour towage of barges, lighters and other small craft; also called tow boat, tug.
54. **Unberthed Passenger** – A passenger of the age of twelve years or upwards for whom no separate accommodation in any cabin, state room or saloon is reserved. In the computation of passengers, two persons of the age of one year or upwards and under the age of twelve years shall be reckoned as one unberthed passenger.
55. **Unberthed Passenger Ship** – A ship carrying more than thirty unberthed passengers.
60. **Voyage and Time Charter Rates** – A voyage charter is a contract for a specific voyage while a time charter is one for a period of time which may cover several voyages. A voyage charter rate is thus a short-term rate and the time charter rate a long-term one.