

Indian Shipping Statistics 2016



सत्यमेव जयते

**GOVERNMENT OF INDIA
MINISTRY OF SHIPPING
TRANSPORT RESEARCH WING
NEW DELHI**

Indian Shipping Statistics

2016



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PREFACE

Transport Research Wing (TRW) in the Ministry of Shipping is the nodal agency for providing information/data on various facets of water borne transport. The present annual issue "Indian Shipping Statistics 2016" gives information on the current status of Indian Shipping Sector as on 31st December, 2016 in terms of tonnage by different dimensions like age, size and type.

The present volume begins with an overview of the Performance of Indian Shipping. Besides, it covers growth and total tonnage of Indian Shipping, Overseas Shipping and Coastal Shipping under first three sections. Prices of fuel for Vessels plying on International run and fuel prices at Indian Ports for Vessels plying on Coastal run are also given under sections two and three. The growth and total fleet owned by Shipping Corporation of India and financial position of Indian Shipping Companies is given in next two sections.

The main source agencies for this publication are the Directorate General of Shipping, Shipping Corporation of India, Indian Oil Corporation and different Shipping Companies in the private sector. With the concerted efforts of TRW and co-operation of various source agencies, we have succeeded in bringing out the Publication in May, 2017 covering information up to 31st December 2016. I wish to record my deep appreciation for 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.

New Delhi
May, 2017


(Rajive Kumar)

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ACRONYMS

...	: NOT AVAILABLE
ACID	: ACID CARRIERS
AHTS	: ANCHOR HANDLING TUG SUPPLY VESSEL
BARG	: BARGES
BC	: BULK CARRIERS
CCON	: CELLULAR CONTAINER VESSEL
CHT	: CHEMICAL TANKER
CREW	: CREW BOAT
CS	: CONTAINER SHIP
DRB	: DRY CARGO BULK CARRIER
DRED	: DREDGER
DRY	: DRY CARGO LINER
DWT	: DEAD WEIGHT TONNAGE
ECAR	: ETHYLENE GAS CARRIER
EP	: ELECTRIC PROPULSION
FC	: FLOATING CRANES
GCV	: GENERAL CARGO VESSEL
GRT	: GROSS REGISTERED TONNAGE
HOD	: HOOPER DREDGER
LCAR	: LPG CARRIERS
MT	: MILLION TONNE
MOTO	: MOTOR TENDER
MOTT	: MOTOR TUG

MOTS	: MOTOR SHIP
MSV	: MULTI SERVICE VESSEL
MTK	: MOTOR TANKER
OFF	: OFFSHORE SUPPLY VESSEL
OIBC	: ORE/OIL BULK CARRIERS
PASS	: PASSENGER CUM CARGO
PGER	: PASSENGER SERVICE
PTMB	: PORT TRUSTS & MARITIME BOARDS VESSEL
PSV	: PLATFORM SUPPLY VESSEL
PY	: PLEASURE YACHT
RORO	: ROLL ON-ROLL OF CONTAINER VESSELS
SOFF	: SPECIALISED VESSELS FOR OFFSHORE
SV	: SUPPLY VESSEL
TANC	: OIL TANKER (CRUDE)
TANP	: OIL TANKER (PC)
TCAR	: TIMBER CARRIERS
TUG	: TUG
UTB	: UTILITY BOAT
UTC	: UTILITY CRAFT
UTV	: UTILITY VESSEL
Y	: YACHT

Selected Indicators

Sl. No.	Item	Unit	2012-13	2013-14	2014-15	2015-16
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. General Indicators						
1	GVA at Basic Prices at current prices	Rs. Crore	9205315*	10366266*	11470415*	12451938 @
	at 2011-12 constant prices	Rs. Crore	8548229*	9079250*	9709347*	10469720 @
2	Exports (at current prices)	Rs. Crore	1634318 R	1905011 R	1896445P	1714424 P
3	Imports (at current prices)	Rs. Crore	2669162 R	2715434 R	2737087 P	2485927 P
II. Shipping Indicators						
(As on 31st December)			2013	2014	2015	2016
4	Indian Fleet Profile					
	Coastal Fleet	Nos.	835	846	873	898
		('000 GRT)	1135	1218	1502	1518
	Overseas Fleet	Nos.	364	358	373	403
		('000 GRT)	9248	9090	9006	9907
	Total (Coastal & Overseas)	Nos.	1199	1204	1246	1301
		('000 GRT)	10383	10308	10508	11425
5	Shipping Corpn. of India Fleet Profile					
	Coastal Fleet	Nos.	15	12	12	12
		('000 GRT)	100	97	261	261
	Overseas Fleet	Nos.	70	65	62	61
		('000 GRT)	3358	3218	3065	3037
	Total (Coastal & Overseas)	Nos.	85	77	74	73
		('000 GRT)	3458	3315	3326	3298

@: First Revised Estimates

* / R : Revised Estimates

P : Provisional Estimates

Source : Directorate General of Commercial Intelligence & Statistics & R.B.I

I: PERFORMANCE OF INDIAN SHIPPING

As on 31st December 2016, India had a fleet strength of 1301 vessels with gross registered tonnage (GRT) of 11.43 million, compared with fleet strength of 1246 vessels with 10.51 million GRT at the end of December, 2015. This reflects a net addition of 55 vessels with an increase of 0.92 million GRT.

1.2 Out of the 1301 vessels registered as on 31st December, 2016, 898 vessels (69.0%) with 1.52 million GRT were engaged in coastal trade and the remaining 403 vessels (31.0%) with 9.91 million GRT were deployed for overseas trade. Thus the tonnage deployed for overseas trade was 86.7% of Indian GRT in contrast to 13.3% of the tonnage deployed for coastal trade.



1.3 The age profile of Indian merchant shipping vessels (Table 1) indicates that about 40.4% of the fleet was above 20 years of age, 19.1% of the fleet was between 6-10 years, 17.8% of the

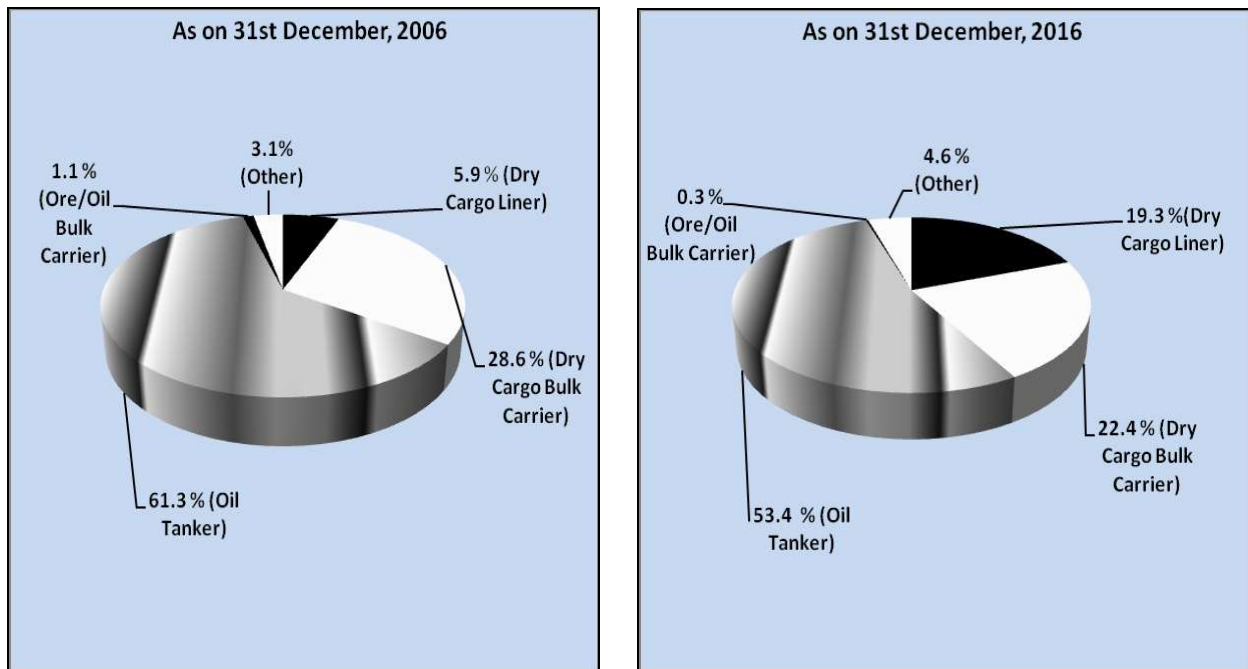
fleet was between 0-5 years while 12.8 % & 9.9 % of the fleet were in the age groups of 16-20 years and 11-15 years respectively.

Table 1: Age Composition of Indian Shipping Fleet as on 31.12.2016						
Category	0-5 years	6-10 years	11-15 years	16-20 years	Above 20 years	Total
Coastal	157(17.5)	158(17.6)	86 (9.6)	105 (11.7)	392 (43.6)	898 (100.0)
Overseas	74 (18.3)	91 (22.6)	43 (10.7)	62 (15.4)	133 (33.0)	403 (100.0)
Total	231(17.8)	249(19.1)	129(9.9)	167 (12.8)	525 (40.4)	1301(100.0)
Figures within parenthesis represent percent share of fleet to the total fleets given row wise.						

Fleet Composition

1.4 An analysis of the fleet classified by the type of vessels in 2016 indicates that the maximum number of vessels (741) were Dry Cargo Liners followed by Oil tankers (150). In terms of GRT, the fleet composition reveals that the maximum tonnage 6105 thousand tonnes (53.4% of the total tonnage) was in the category of Oil Tankers whereas Dry Cargo Liners (which accounted for highest number of vessels (741) contributed only 19.3% (2210 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 (2006 through 2016) is presented in the Chart I.

Chart – I: Composition of Indian Tonnage

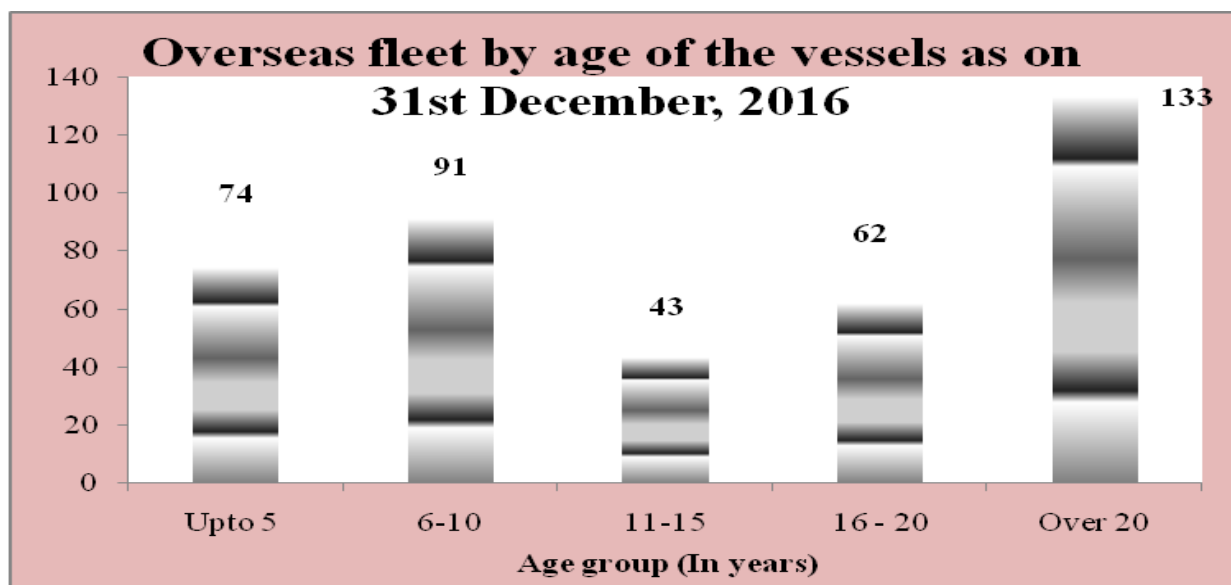


1.5 The Chart -1 reflects changing composition of the Indian fleet tonnage over the last decade. The composition of India's tonnage reveals that tonnage share of oil tanker has dropped from 61.3% in 2006 to 53.4 % in 2016. Also, the tonnage share of dry cargo Bulk carriers has decreased from 28.6% in 2006 to 22.4% in 2016. Similarly, over the same period, the tonnage share of Dry cargo Liner has increased from 5.9% to 19.3%.

Overseas Trade

1.6 As on 31st December, 2016, 403 Indian registered vessels of 9.91 million GRT were deployed on overseas trade. Among the 403 vessels for overseas trade, the maximum number of vessels (133) were of the age over 20 years with GRT of 2.86 million tonnes.

The overseas fleet by different age of the vessels as on 31st December, 2016 is shown in the diagram.

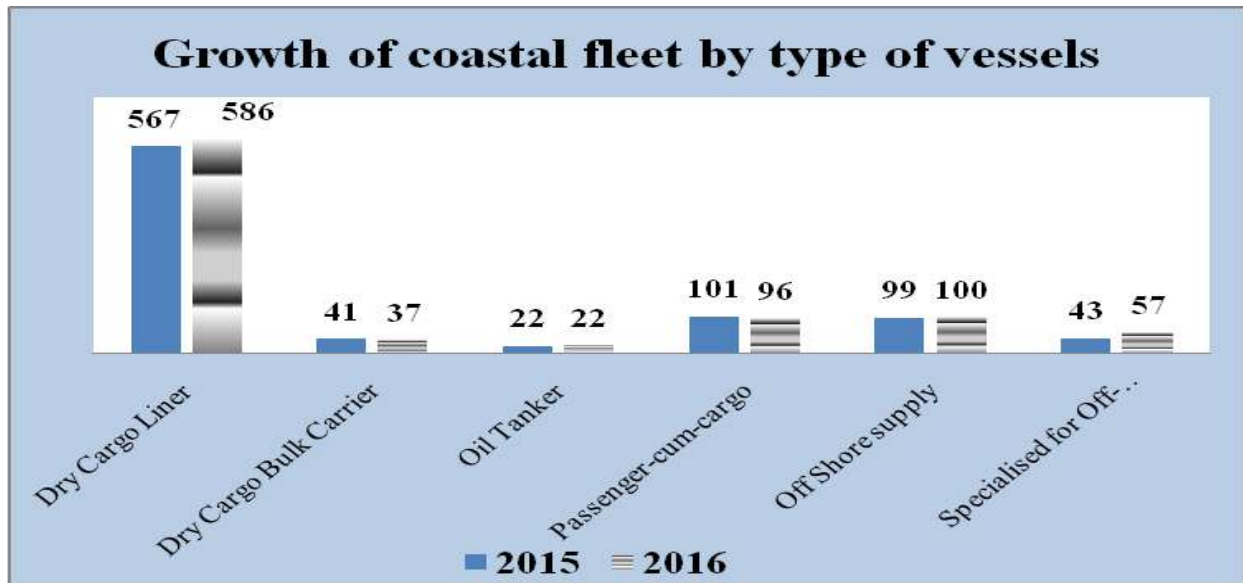


The class of maximum number of vessels (114) was between 1000 and 4999 GRT. The total GRT of these 114 vessels was 0.28 million tonnes. About 38.5% of the vessels (155) undertaking overseas trade were in the category of Dry Cargo Liner whose carrying capacity was 1.58 million tonnes. It has been observed that there were 84 companies with single ship deployed on overseas route with a total GRT of 0.86 million tonnes. In Overseas trade, the Shipping Corporation of India was the largest Indian shipping company which had 61 vessels comprising of 3.0 million GRT followed by Great Eastern Shipping Co Ltd which had 38 vessels with 1.6 million GRT.

Coastal Trade

1.7 Out of the 1301 vessels as on 31st December, 2016, 898 vessels were engaged in coastal trade with a GRT of 1.52 million tonnes. The maximum number of vessels (304) out of the 898 were registered under the category “Tug” with a tonnage of about 111 thousand GRT and only one vessel was registered in the categories “LPG”, “Motor Tanker”, “ Motor Tug”, “Pleasure

Yacht”, “RO-RO”, “Utility Boat ” & “Yacht ” with GRT less than 1000 tonnes. The growth of coastal fleet by different types of vessels during 2015 and 2016 is shown in the diagram.



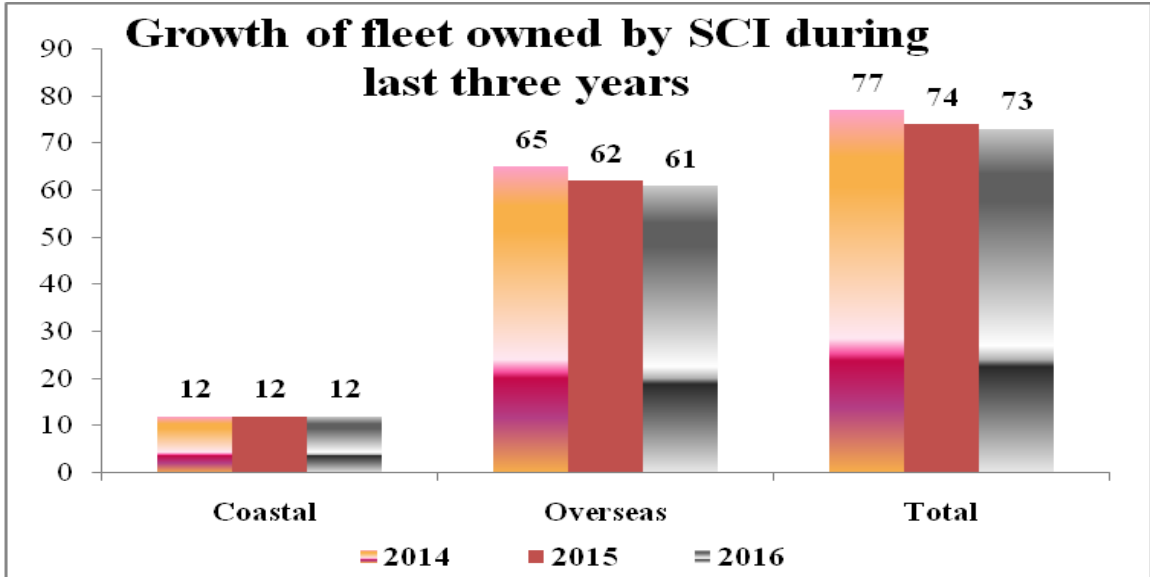
The modal age of Coastal vessels (392) was above 20 years representing a tonnage of 716 thousand tonnes. Distribution of vessels by size class depicts that 608 vessels were in the size class “Below 999” GRT. Ocean Sparkle Ltd. Owned maximum number of 60 vessels with GRT of 28 thousand tonnes, followed by Reliance Industries Limited which owned 27 vessels with 17 thousand tonnes GRT (1.8 % and 1.1% of the total coastal tonnage) respectively. There are 194 companies with single ship deployed on coastal routes representing a total GRT of about 0.42 million tonnes.

Shipping Corporation of India (SCI)

1.8 The SCI was established on October 2, 1961, by the amalgamation of Eastern Shipping Corporation and Western Shipping Corporation. The status of the SCI changed from Private Limited Company to Public Limited Company with effect from 18th September, 1992. Starting out as a marginal Liner Shipping Company with just 19 vessels, the SCI has today evolved into the largest Indian Shipping Company. The SCI also has substantial interests in various segments of the shipping trade. SCI's owned fleet includes Bulk Carriers, Crude Oil tankers, Product tankers, Container vessels, Passenger-cum-Cargo vessels, Phosphoric Acid/Chemical carriers, LPG/Ammonia carriers and Offshore Supply Vessels. Sailing through for nearly five decades, the SCI today has a significant presence on the global maritime map. As the country's premier shipping line, the SCI owns and operates around one-third of the Indian tonnage.

1.9 The Government of India has conferred "Navratna" status to SCI on 01.08.2008 – enhanced autonomy and delegation of powers to the company towards capital expenditure, formation of joint ventures, mergers, etc.

1.10 The numbers of ships owned by Shipping Corporation of India as on 31st December, 2016 were 73 with total GRT of 3298 thousand tonnes. Out of the 73 vessels, 12 were engaged in coastal trade and 61 were engaged in overseas trade with GRT of 261 thousand tonnes and 3037 thousand tonnes respectively. The growth of fleet owned by SCI during 2014 to 2016 is shown in the diagram.



1.11 There was a decrease of one vessel engaged in the overseas trade during the year 2016. During the year 2002, the company had 76 vessels for overseas trade with a tonnage 2470 thousand tonnes. Over the last 14 years, the number of vessels has fallen by 15 but the tonnage has increased from 2470 thousand tonnes in 2002 to 3037 thousand tonnes in 2016.

1.12 The composition of 73 vessels shows that more than 50% of the vessels are in the category of Oil Tankers followed by Dry Cargo Bulk Carriers which accounts for about 17.8% of total SCI fleet strength. The maximum numbers of vessels (3) out of the 12 in the coastal fleet and 36 out of 62 in overseas fleet are in the category of “off-shore supply vessels” and “Oil tanker” respectively. The age profile of the fleet owned by the SCI indicates that the highest number of vessels (30) with 1.0 million GRT were in the age group “Upto 5 years”. There were 15 vessels each in the age groups “6-10 years” & “Above 20 years” with 0.9 million GRT & 0.5 million GRT respectively.

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 1301 vessels with 11.43 million GRT as on end December 2016. This represents 60 fold increases 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 2.

Table 2 : 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
XI (2007-12)	30305	6309	15026 **	9788 **
XII (2012-17)	15764	10576.78	10142 *	6476.36

(Source: - Ministry of Shipping)

*: Includes IWT & Lighthouses & Light Ships

** : Includes IWT

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)
1980	58	253		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
2010	700	1013	1.4	340	9152	26.9	1040	10165	9.7
2011	750	1048	1.4	372	10013	26.9	1122	11061	9.9
2012	804	1086	1.4	350	9331	26.7	1154	10417	9.0
2013	835	1135	1.4	364	9248	25	1199	10383	8.7
2014	846	1218	1.4	358	9090	25	1204	10309	8.6
2015	873	1502	1.7	373	9006	24.1	1246	10508	8.4
2016	898	1518	1.7	403	9907	24.6	1301	11425	8.8

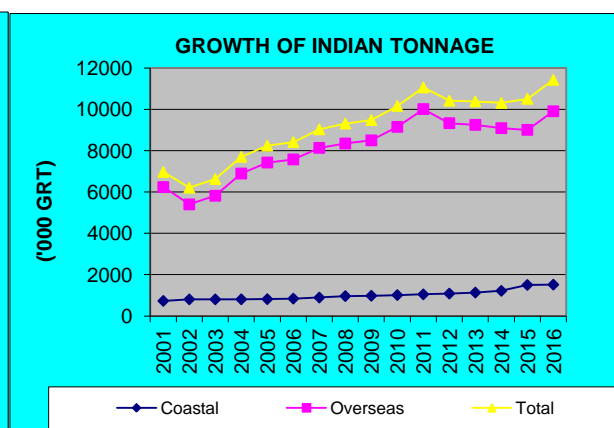
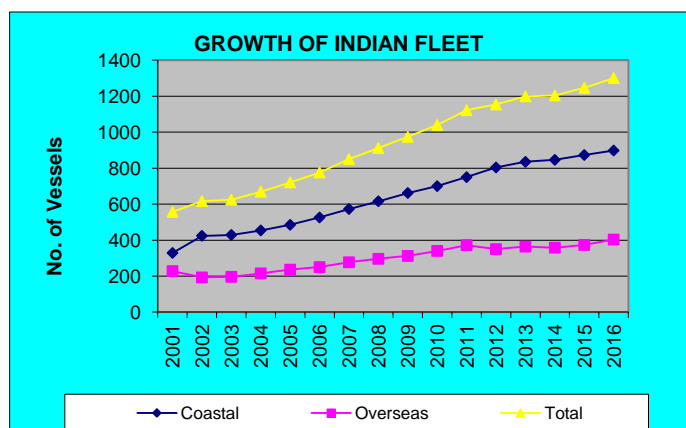


Table 1.2
Share of Indian Tonnage - Age-wise (As on 31st December)

(in Percentage)

Year	Proportion of Indian Tonnage			
	Upto 5 Yrs.	6-15 Yrs.	16-20 Yrs.	Over 20 Yrs.
(1)	(2)	(3)	(4)	(5)
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
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

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

(in Percentage)

<i>Year</i>	<i>Proportion of Indian Tonnage</i>			
	<i>Upto 5 Yrs.</i>	<i>6-15 Yrs.</i>	<i>16-20 Yrs.</i>	<i>Over 20 Yrs.</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
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
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

Table 1.2 (Contd...)
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)
	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
	2010			
Coastal	12.2	14.6	10.2	63.0
Overseas	30.5	24.3	13.7	31.5
Coastal + Overseas	28.7	23.3	13.4	34.6
	2011			
Coastal	13.9	13.9	8.2	64.1
Overseas	27.6	28.4	14.4	29.6
Coastal + Overseas	26.3	27.0	13.8	32.9
	2012			
Coastal	15.8	16.0	5.4	62.8
Overseas	31.9	31.5	13.7	22.9
Coastal + Overseas	30.2	29.9	12.9	27.0
	2013			
Coastal	17.8	18.2	5.4	58.6
Overseas	30.8	32.1	12.7	24.4
Coastal + Overseas	30.2	30.6	11.9	28.2
	2014			
Coastal	18.8	17.0	6.6	57.6
Overseas	24.8	37.4	13.4	24.3
Coastal + Overseas	24.1	35.0	12.6	28.3
	2015			
Coastal	26.7	17.7	6.7	48.9
Overseas	20.1	39.9	12.6	27.4
Coastal + Overseas	21.1	36.7	11.8	30.5
	2016			
Coastal	26.1	19.7	7.0	47.2
Overseas	14.9	39.0	17.2	28.9
Coastal + Overseas	16.4	36.5	15.8	31.3

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

(' 000GRT/' 000DWT)

Year	Item	Type of Vessels								
		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)
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
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

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

(' 000GRT/ ' 000DWT)

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)
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
2010	No. of Vessels	540	104	154	2	92	110	38	0	1040
	GRT	1036	2801	5901	95	126	118	88	0	10165
	DWT	1083	4860	10351	169	40	134	50	0	16687
2011	No. of Vessels	592	123	159	2	93	115	38	0	1122
	GRT	1078	3466	6076	95	129	129	88	0	11061
	DWT	1099	4772	10453	169	40	134	50	0	16717
2012	No. of Vessels	635	128	139	1	96	117	38	0	1154
	GRT	1163	3331	5537	28	131	139	88	0	10417
	DWT	1171	4450	9489	46	40	131	50	0	15377

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

(' 000GRT/' 000DWT)

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)
2013	No. of Vessels	679	126	137	1	96	114	46	0	1199
	GRT	1468	3043	5457	28	127	161	99	0	10383
	DWT	1683	3841	9345	46	40	164	59	0	15179
2014	No. of Vessels	684	127	135	1	97	111	49	0	1204
	GRT	1544	2879	5413	28	162	182	101	0	10309
	DWT	1797	3702	9248	46	45	197	58	0	15093
2015	No. of Vessels	706	123	139	1	100	123	54	0	1246
	GRT	1765	2629	5572	28	169	240	105	0	10508
	DWT	2157	3330	9554	46	46	274	62	0	15469
2016	No. of Vessels	741	122	150	1	101	129	57	0	1301
	GRT	2210	2557	6105	28	169	258	98	0	11425
	DWT	2961	3207	10491	46	46	297	57	0	17105

* : Includes Barges, Bulk Carriers, Cellular Containers, Container Ship, Dredgers, General Cargo, Hooper Dredger, Motor Launch, Motorship, Motor Tanker, Motor Tender, Motor Tug, MPSV, MSV, Port Trusts & Maritime Boards, Ro-Ro Container Vessels, Supply Vessels and Tugs.

#: Includes AHTS, Electric Propulsion, Floating Cranes, Research Vessels and Well Stimulation.

@ : Includes Acid Carriers, Chemical Tanker, LPG Carriers and Ethylene Gas Carriers.

** : Includes Passenger services, Pleasure Yachts and Yachts.

\$: Includes Product Tankers .

*** : Includes Crew Boats, Pilot Launch, Polar Satellite Vessels, Utility Boats, Utility Craft and Utility Vessel.

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

Year	Item	Size								Total
		Below 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)
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
2010	No. of Vessels	517	240	43	48	90	45	50	7	1040
	GRT	177	537	309	741	2429	1790	3208	974	10165
2011	No. of Vessels	561	259	46	46	98	50	54	8	1122
	GRT	188	579	330	700	2706	2020	3476	1062	11061
2012	No. of Vessels	588	288	48	39	86	45	52	8	1154
	GRT	198	616	343	583	2391	1873	3351	1062	10417
2013	No. of Vessels	610	312	50	37	85	47	50	8	1199
	GRT	204	655	357	541	2364	1965	3235	1062	10383
2014	No. of Vessels	612	317	51	34	84	50	48	8	1204
	GRT	202	670	362	496	2322	2083	3112	1062	10309
2015	No. of Vessels	623	338	55	37	90	49	46	8	1246
	GRT	201	714	392	544	2494	2031	2990	1142	10508
2016	No. of Vessels	638	358	58	38	94	56	50	9	1301
	GRT	202	766	415	559	2609	2334	3305	1235	11425

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	
		(3)	(4)	(5)	(6)	(7)	(8)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
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	
2010	No. of vessels	225	120	121	128	446	1040	
	GRT	2917	1258	1110	1360	3520	10165	
2011	No. of vessels	264	116	135	141	466	1122	
	GRT	2909	1840	1147	1530	3635	11061	
2012	No. of vessels	295	138	137	135	449	1154	
	GRT	3149	2050	1061	1340	2817	10417	
2013	No. of vessels	308	152	139	131	469	1199	
	GRT	3052	2000	1174	1233	2924	10383	
2014	No. of vessels	281	174	137	133	479	1204	
	GRT	2487	2115	1493	1300	2914	10309	
2015	No. of vessels	257	216	127	142	504	1246	
	GRT	2213	2383	1474	1238	3200	10508	
2016	No. of vessels	231	249	129	167	525	1301	
	GRT	1875	2137	2027	1808	3578	11425	

Table No 1.6
Indian Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 -</i>		<i>5000 -</i>		<i>10000 -</i>		<i>20000 -</i>		<i>35000 -</i>		<i>50000 -</i>		<i>85000</i>		<i>Total</i>
	<i>999</i>	<i>4999</i>	<i>9999</i>	<i>19999</i>	<i>34999</i>	<i>49999</i>	<i>84999</i>	<i>above</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>	<i>(9)</i>	<i>(10)</i>						
PLATFORM SUPPLY VESSEL															
<i>NO</i>	0	2	0	0	0	0	0	0	2						
<i>GRT</i>	0	7002	0	0	0	0	0	0	7002						
ACID CARRIERS															
<i>NO</i>	0	0	0	1	0	0	0	0	1						
<i>GRT</i>	0	0	0	11712	0	0	0	0	11712						
AHTS															
<i>NO</i>	0	6	0	0	1	0	0	0	7						
<i>GRT</i>	0	12123	0	0	28823	0	0	0	40946						
BARGE															
<i>NO</i>	2	41	1	0	0	0	0	0	44						
<i>GRT</i>	575	63451	5522	0	0	0	0	0	69548						
BC															
<i>NO</i>	0	5	0	0	4	10	0	1	20						
<i>GRT</i>	0	9632	0	0	119292	419244	0	93227	641395						
CELLULAR CONTAINER VESSEL															
<i>NO</i>	1	2	5	7	5	0	0	0	20						
<i>GRT</i>	756	9641	34553	102459	108567	0	0	0	255976						
CHEMICAL TANKER															
<i>NO</i>	0	0	0	0	1	0	0	0	1						
<i>GRT</i>	0	0	0	0	29967	0	0	0	29967						
CONTAINER SHIP															
<i>NO</i>	0	1	2	3	1	0	0	0	7						
<i>GRT</i>	0	1617	16158	53133	29383	0	0	0	100291						
CREW BOAT															
<i>NO</i>	9	0	0	0	0	0	0	0	9						
<i>GRT</i>	578	0	0	0	0	0	0	0	578						
DREDGER															
<i>NO</i>	6	16	15	0	0	0	0	0	37						
<i>GRT</i>	3485	55691	105409	0	0	0	0	0	164585						

Table No 1.6
Indian Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 -</i>		<i>5000 -</i>		<i>10000 -</i>		<i>20000 -</i>		<i>35000 -</i>		<i>50000 -</i>		<i>85000</i>		<i>Total</i>
	<i>999</i>	<i>4999</i>	<i>9999</i>	<i>19999</i>	<i>34999</i>	<i>49999</i>	<i>84999</i>	<i>above</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>	<i>(9)</i>	<i>(10)</i>					
DRY CARGO BULK CARRIER															
<i>NO</i>	4	31	3	6	34	24	3	1	106						
<i>GRT</i>	1673	63727	19418	85207	1006359	988609	236233	88397	2489623						
DRY CARGO LINER															
<i>NO</i>	20	60	8	3	0	2	0	1	94						
<i>GRT</i>	10391	121458	58414	37062	0	87358	0	91651	406334						
ELECTRIC PROPULSION															
<i>NO</i>	0	4	0	0	0	0	0	0	4						
<i>GRT</i>	0	6595	0	0	0	0	0	0	6595						
ETHYLENE GAS CARRIER															
<i>NO</i>	0	3	0	0	1	0	0	0	4						
<i>GRT</i>	0	8727	0	0	22521	0	0	0	31248						
FLOATING CRANE															
<i>NO</i>	0	1	0	0	0	0	0	0	1						
<i>GRT</i>	0	2148	0	0	0	0	0	0	2148						
GENERAL CARGO SHIP															
<i>NO</i>	0	2	1	0	0	0	0	0	3						
<i>GRT</i>	0	5817	7175	0	0	0	0	0	12992						
HOPPER DREDGER															
<i>NO</i>	0	1	1	0	0	0	0	0	2						
<i>GRT</i>	0	4337	7905	0	0	0	0	0	12242						
LPG CARRIERS															
<i>NO</i>	1	0	0	3	6	5	0	0	15						
<i>GRT</i>	466	0	0	53916	159367	217888	0	0	431637						
MOTOR LAUNCH															
<i>NO</i>	15	3	0	0	0	0	0	0	18						
<i>GRT</i>	600	4863	0	0	0	0	0	0	5463						
MOTOR SHIP															
<i>NO</i>	1	4	1	0	0	0	0	0	6						
<i>GRT</i>	446	7392	8763	0	0	0	0	0	16601						

Table No 1.6
Indian Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 -</i>		<i>5000 -</i>		<i>10000 -</i>		<i>20000 -</i>		<i>35000 -</i>		<i>50000 -</i>		<i>85000</i>		<i>Total</i>
	<i>999</i>	<i>4999</i>	<i>9999</i>	<i>19999</i>	<i>34999</i>	<i>49999</i>	<i>84999</i>	<i>above</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>	<i>(9)</i>	<i>(10)</i>						
MOTOR TANKERS															
<i>NO</i>	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>GRT</i>	999	0	0	0	0	0	0	0	0	0	0	0	0	0	999
MOTOR TENDER															
<i>NO</i>	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
<i>GRT</i>	332	0	0	0	0	0	0	0	0	0	0	0	0	0	332
MOTOR TUG															
<i>NO</i>	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>GRT</i>	160	0	0	0	0	0	0	0	0	0	0	0	0	0	160
MPSV															
<i>NO</i>	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>GRT</i>	0	1354	0	0	0	0	0	0	0	0	0	0	0	0	1354
MSV															
<i>NO</i>	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
<i>GRT</i>	802	0	0	0	0	0	0	0	0	0	0	0	0	0	802
OFFSHORE SUPPLY VESSEL															
<i>NO</i>	52	74	0	0	0	0	0	0	0	0	0	0	0	0	126
<i>GRT</i>	31794	150700	0	0	0	0	0	0	0	0	0	0	0	0	182494
OIL TANKER (CRUDE)															
<i>NO</i>	1	0	3	3	18	7	31	4	67						
<i>GRT</i>	40	0	19227	55117	485804	293935	2000440	638207	3492770						
OIL TANKER (PC)															
<i>NO</i>	7	7	7	3	16	4	16	2	62						
<i>GRT</i>	2492	17146	54176	46296	426139	169612	1067845	323618	2107324						
ORE/OIL BULK CARRIERS															
<i>NO</i>	0	0	0	0	1	0	0	0	1						
<i>GRT</i>	0	0	0	0	28029	0	0	0	28029						
PASSENGER CUM CARGO															
<i>NO</i>	22	8	3	4	0	0	0	0	37						
<i>GRT</i>	6693	21989	26704	53848	0	0	0	0	109234						

Table No 1.6
Indian Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 -</i>		<i>5000 -</i>		<i>10000 -</i>		<i>20000 -</i>		<i>35000 -</i>		<i>50000 -</i>		<i>85000</i>		<i>Total</i>
	<i>999</i>	<i>4999</i>	<i>9999</i>	<i>19999</i>	<i>34999</i>	<i>49999</i>	<i>84999</i>	<i>above</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>	<i>(9)</i>	<i>(10)</i>					
PASSENGER SERVICE															
<i>NO</i>	56	4	1	0	0	1	0	0	0	62					
<i>GRT</i>	10866	7514	5938	0	0	35143	0	0	0	59461					
PILOT LAUNCH															
<i>NO</i>	2	0	0	0	0	0	0	0	0	2					
<i>GRT</i>	130	0	0	0	0	0	0	0	0	130					
PLEASURE YACHTS															
<i>NO</i>	1	0	0	0	0	0	0	0	0	1					
<i>GRT</i>	338	0	0	0	0	0	0	0	0	338					
PORT TRUSTS & MARITIME BOARDS VESSEL															
<i>NO</i>	86	7	1	0	0	0	0	0	0	94					
<i>GRT</i>	23676	12666	9123	0	0	0	0	0	0	45465					
PRODUCT TANKER															
<i>NO</i>	0	0	0	0	3	0	0	0	0	3					
<i>GRT</i>	0	0	0	0	75669	0	0	0	0	75669					
RESEARCH															
<i>NO</i>	0	2	1	0	0	0	0	0	0	3					
<i>GRT</i>	0	7529	6551	0	0	0	0	0	0	14080					
RO - RO CONTAINER VESSELS															
<i>NO</i>	1	0	1	2	0	0	0	0	0	4					
<i>GRT</i>	956	0	6942	27394	0	0	0	0	0	35292					
SPECIALISED VESSELS FOR OFFSHORE															
<i>NO</i>	15	17	2	2	0	0	0	0	0	36					
<i>GRT</i>	5641	48259	10928	22207	0	0	0	0	0	87035					
SUPPLY VESSEL															
<i>NO</i>	4	33	1	1	1	0	0	0	0	40					
<i>GRT</i>	1861	70460	6278	11121	30628	0	0	0	0	120348					
TUG															
<i>NO</i>	315	21	1	0	2	3	0	0	0	342					
<i>GRT</i>	94678	38394	5939	0	58673	122027	0	0	0	319711					

Table No 1.6

Indian Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 - 999</i>	<i>5000 - 4999</i>	<i>10000 - 9999</i>	<i>20000 - 19999</i>	<i>35000 - 34999</i>	<i>50000 - 49999</i>	<i>85000 - 84999</i>	<i>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>	<i>(9)</i>	<i>(10)</i>
UTILITY BOAT									
<i>NO</i>	1	0	0	0	0	0	0	0	1
<i>GRT</i>	15	0	0	0	0	0	0	0	15
UTILITY CRAFT									
<i>NO</i>	1	1	0	0	0	0	0	0	2
<i>GRT</i>	205	2200	0	0	0	0	0	0	2405
UTILITY VESSEL									
<i>NO</i>	5	0	0	0	0	0	0	0	5
<i>GRT</i>	944	0	0	0	0	0	0	0	944
WELL STIMULATION VESSEL									
<i>NO</i>	0	1	0	0	0	0	0	0	1
<i>GRT</i>	0	3753	0	0	0	0	0	0	3753
YACHTS									
<i>NO</i>	1	0	0	0	0	0	0	0	1
<i>GRT</i>	22	0	0	0	0	0	0	0	22
TOTAL									
<i>NO</i>	638	358	58	38	94	56	50	9	1301
<i>GRT</i>	201614	766185	415123	559472	2609221	2333816	3304518	1235100	11425049

Table No 1.7

Indian Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
PLATFORM SUPPLY VESSEL						
<i>NO</i>	2	0	0	0	0	2
<i>GRT</i>	7002	0	0	0	0	7002
ACID CARRIERS						
<i>NO</i>	0	0	0	0	1	1
<i>GRT</i>	0	0	0	0	11712	11712
AHTS						
<i>NO</i>	5	1	0	0	1	7
<i>GRT</i>	36519	2430	0	0	1997	40946
BARGE						
<i>NO</i>	31	10	0	3	0	44
<i>GRT</i>	49497	14973	0	5078	0	69548
BC						
<i>NO</i>	9	5	2	3	1	20
<i>GRT</i>	320420	110340	68895	105074	36666	641395
CELLULAR CONTAINER VESSEL						
<i>NO</i>	1	0	2	3	14	20
<i>GRT</i>	756	0	15194	61280	178746	255976
CHEMICAL TANKER						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	29967	0	0	0	0	29967
CONTAINER SHIP						
<i>NO</i>	0	1	0	5	1	7
<i>GRT</i>	0	1617	0	90730	7944	100291
CREW BOAT						
<i>NO</i>	6	2	0	0	1	9
<i>GRT</i>	431	36	0	0	111	578
DREDGER						
<i>NO</i>	5	9	2	2	19	37
<i>GRT</i>	22179	49610	16098	8855	67843	164585

Table No 1.7

Indian Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
DRY CARGO BULK CARRIER						
<i>NO</i>	34	9	14	8	41	106
<i>GRT</i>	747357	250381	461984	127878	902023	2489623
DRY CARGO LINER						
<i>NO</i>	2	7	5	16	64	94
<i>GRT</i>	4313	112417	17652	52418	219534	406334
ELECTRIC PROPULSION						
<i>NO</i>	2	2	0	0	0	4
<i>GRT</i>	4405	2190	0	0	0	6595
ETHYLENE GAS CARRIER						
<i>NO</i>	0	0	0	0	4	4
<i>GRT</i>	0	0	0	0	31248	31248
FLOATING CRANE						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	2148	0	0	0	0	2148
GENERAL CARGO SHIP						
<i>NO</i>	2	1	0	0	0	3
<i>GRT</i>	8570	4422	0	0	0	12992
HOPPER DREDGER						
<i>NO</i>	0	1	0	0	1	2
<i>GRT</i>	0	4337	0	0	7905	12242
LPG CARRIERS						
<i>NO</i>	1	0	0	1	13	15
<i>GRT</i>	466	0	0	44694	386477	431637
MOTOR LAUNCH						
<i>NO</i>	5	13	0	0	0	18
<i>GRT</i>	5035	428	0	0	0	5463
MOTOR SHIP						
<i>NO</i>	5	1	0	0	0	6
<i>GRT</i>	7838	8763	0	0	0	16601

Table No 1.7

Indian Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
MOTOR TANKERS						
<i>NO</i>	0	0	0	0	1	1
<i>GRT</i>	0	0	0	0	999	999
MOTOR TENDER						
<i>NO</i>	4	0	0	0	0	4
<i>GRT</i>	332	0	0	0	0	332
MOTOR TUG						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	160	0	0	0	0	160
MPSV						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	1354	0	0	0	0	1354
MSV						
<i>NO</i>	1	0	0	0	2	3
<i>GRT</i>	320	0	0	0	482	802
OFFSHORE SUPPLY VESSEL						
<i>NO</i>	25	22	9	10	60	126
<i>GRT</i>	60860	36969	12475	18285	53905	182494
OIL TANKER (CRUDE)						
<i>NO</i>	1	19	15	10	22	67
<i>GRT</i>	165319	995830	1039234	434027	858360	3492770
OIL TANKER (PC)						
<i>NO</i>	6	13	5	15	23	62
<i>GRT</i>	287160	397246	307277	658252	457389	2107324
ORE/OIL BULK CARRIERS						
<i>NO</i>	0	0	0	1	0	1
<i>GRT</i>	0	0	0	28029	0	28029
PASSENGER CUM CARGO						
<i>NO</i>	0	13	4	2	18	37
<i>GRT</i>	0	25831	1340	15170	66893	109234

Table No 1.7

Indian Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
PASSENGER SERVICE						
<i>NO</i>	2	19	9	6	26	62
<i>GRT</i>	8332	2962	1804	3120	43243	59461
PILOT LAUNCH						
<i>NO</i>	2	0	0	0	0	2
<i>GRT</i>	130	0	0	0	0	130
PLEASURE YACHTS						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	338	0	0	0	0	338
PORT TRUSTS & MARITIME BOARDS VESSEL						
<i>NO</i>	2	7	8	22	55	94
<i>GRT</i>	663	2109	7831	8359	26503	45465
PRODUCT TANKER						
<i>NO</i>	0	0	1	2	0	3
<i>GRT</i>	0	0	23680	51989	0	75669
RESEARCH						
<i>NO</i>	2	0	0	0	1	3
<i>GRT</i>	10705	0	0	0	3375	14080
RO - RO CONTAINER VESSELS						
<i>NO</i>	0	0	0	0	4	4
<i>GRT</i>	0	0	0	0	35292	35292
SPECIALISED VESSELS FOR OFFSHORE						
<i>NO</i>	0	2	2	4	28	36
<i>GRT</i>	0	6077	3672	511	76775	87035
SUPPLY VESSEL						
<i>NO</i>	1	26	3	2	8	40
<i>GRT</i>	487	81970	4248	3941	29702	120348
TUG						
<i>NO</i>	63	65	48	52	114	342
<i>GRT</i>	91392	25983	45478	90163	66695	319711

Table No 1.7

Indian Fleet - By Type And Age of Vessels (As on 31st December, 2016)

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)
UTILITY BOAT						
<i>NO</i>	0	1	0	0	0	1
<i>GRT</i>	0	15	0	0	0	15
UTILITY CRAFT						
<i>NO</i>	1	0	0	0	1	2
<i>GRT</i>	205	0	0	0	2200	2405
UTILITY VESSEL						
<i>NO</i>	5	0	0	0	0	5
<i>GRT</i>	944	0	0	0	0	944
WELL STIMULATION VESSEL						
<i>NO</i>	0	0	0	0	1	1
<i>GRT</i>	0	0	0	0	3753	3753
YACHTS						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	22	0	0	0	0	22
TOTAL						
<i>NO</i>	231	249	129	167	525	1301
<i>GRT</i>	1875626	2136936	2026862	1807853	3577772	11425049

Table 1.8
Indian Fleet - By Age And Size of Vessels (As on 31st December, 2016)

<i>Age/ Size</i>	<i>Below 999</i>	<i>1000 - 4999</i>	<i>5000 - 9999</i>	<i>10000 - 19999</i>	<i>20000 - 34999</i>	<i>35000 - 49999</i>	<i>50000 - 84999</i>	<i>85000 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>	<i>(9)</i>	<i>(10)</i>
Upto 5 Yrs.									
<i>NO</i>	87	102	8	1	12	15	4	2	231
<i>GRT</i>	26902	200716	52035	11246	390021	661635	274525	258546	1875626
6 to 10 Yrs.									
<i>NO</i>	123	76	13	1	12	13	8	3	249
<i>GRT</i>	33601	171504	102414	19785	369036	557679	469692	413225	2136936
11 to 15 Yrs.									
<i>NO</i>	68	18	8	0	15	5	12	3	129
<i>GRT</i>	19795	36664	60942	0	435089	197665	805029	471678	2026862
16 to 20 Yrs.									
<i>NO</i>	84	34	6	6	17	8	12	0	167
<i>GRT</i>	23973	65121	44091	99040	434072	315645	825911	0	1807853
Above 20 Yrs.									
<i>NO</i>	276	128	23	30	38	15	14	1	525
<i>GRT</i>	97343	292180	155641	429401	981003	601192	929361	91651	3577772
TOTAL									
<i>NO</i>	638	358	58	38	94	56	50	9	1301
<i>GRT</i>	201614	766185	415123	559472	2609221	2333816	3304518	1235100	11425049

Table 1.9

Tonnage of Indian Fleet- By company as on 31st December, 2016

Sl No	Name of the Company	No. of Vessels	Total GRT	Total DWT
(1)	(2)	(3)	(4)	(5)
1	A.K. SHIP MGMT.& SERVICES	1	374	147
2	A.K. SHIPPING PVT LTD.	2	4920	5984
3	ABG SHIPPING LTD.	2	3748	5259
4	ABRAO SHIPPING LINES P. LTD.	1	15929	22026
5	ABS MARINE SERVICES PVT. LTD.	1	1995	1700
6	ABYSS OFFSHORE, MUMBAI	1	78	0
7	ACADEMY OF MARINE EDUCATION & TRAINING	1	16546	0
8	ACE RESOURCES & SOLUTION PVT. LTD.	1	1986	3500
9	ADANI PORT LTD.	7	2975	1130
10	ADANI PORTS & SPECIAL ECONOMIC ZONE LTD.	2	979	1529
11	ADEL SHIPPING & LOGISTICS LTD.	2	972	252
12	ADMN. OF U.T. OF LAKSHSDWEEP	21	39749	8007
13	AEGIS BUSINESS LTD.	1	30447	52261
14	AERO SHIPPING SERVICES	1	18	0
15	AEROMARINE EQUIPMENT SUPPLY PVT. LTD	1	15	0
16	AFFABLE FISHERIES PVT. LTD.	1	281	0
17	AHILIBAI SARDESAI MINING & EARTHMOVING	1	2257	0
18	AJWA LOGISTICS PVT. LTD.	1	121	0
19	AKTHER HUSAIN MERCHANT	1	472	700
20	ALBATROSS MARINE SERVUCES	1	307	0
21	ALBATROSS SH. LTD.	1	273	214
22	ALBATROSS SHIPPING AGENCIES	1	1310	1809
23	ALL CARGO SHIPPING CO. LTD.	3	15966	12885
24	AMBUJA CEMENT	10	23782	30460
25	AMIC TECHNOCONS LTD.	1	199	350
26	AMIT SHIP MANAGEMENT LTD.	2	764	0
27	AMMA LINES LTD.	1	11625	16500
28	ANDAMAN & NICOBAR ADMINISTRATION	15	70993	28061

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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	ANDAMAN LAKSHADWEEP ADMINISTRATION	1	179	0
30	ANJAN SHIPPING PVT. LTD.	1	382	112
31	APEEJAY CHARTER PVT. LTD	1	39	0
32	APEEJAY SHIPPING LTD.	7	241821	359219
33	ARC MARINE PVT LTD	6	2129	1961
34	ARCADIA SHIPPING CO. LTD.	2	57159	102400
35	ARDESHIR & CURSETJEE LTD.	2	207	0
36	ARKEY SEA LOGISTICS LTD.	7	10358	9113
37	ARYA SHIP CHARTERES PVT. LTD	3	144100	261959
38	ARYA TANKERS PVT. LTD.	2	51262	80435
39	ARYA VOYAGERS PVT. LTD.	1	22181	35024
40	ASIAN MARINE SUPPLIER	1	104	0
41	ASIANOL SHIPPING LTD.	2	3248	5758
42	ASM SHIPPING LTD.	1	18101	30990
43	ASSOCIATED MARITIME PVT. LTD.	1	1090	2052
44	ATLANTIC SHIPPING PVT. LTD	2	4173	5622
45	ATLAS OFFSHORE SERVICES PVT. LTD.	1	297	1018
46	AYSHA SHIPPING COMPANY, A&N ISLANDS	1	320	0
47	B.DEVCHAND & SONS SHIPPING P. LTD	1	1395	2200
48	BAKER HUGHES OILFIELD SERVICES INDIA PVT.	1	3753	0
49	BALLAST HAM DREDGING INDIA PVT LTD.	1	467	0
50	BANGAR SHIPPING & LOGISTICS	1	4317	4497
51	BAPUS SHIPPING JAMNAGAR PVT. LTD.	2	275	0
52	BHAMBHANI SHIPPING PVT. LTD.	3	3759	5200
53	BHARAT HOTEL LTD.	1	37	0
54	BHARAT MARINES CO. INDIA LTD CHENNAI	1	6013	8447
55	BHARATI MARITIME SERVICES PVT. LTD.	1	144	119
56	BHOIR SAND & ALLIED INDUS. PVT. LTD.	2	461	0

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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	BIZCARE SERVICES PVT. LTD.	1	202	0
58	BLUE OCEAN SEA TRANSPORT LTD	1	396	596
59	BLUEFIN MARINE INDUSTRIES	1	108	0
60	BOMBAY MARINE ENGG. WORKS LTD.	1	499	700
61	BOXCO LOGISTICS INDIA PVT. LTD	1	7175	10238
62	BOXMOOR SHIPPING PVT. LTD.	1	4337	7170
63	BULK TAINER SHIPPING LTD.	2	7944	9124
64	CAMBAY MARINE INT. PVT. LTD.	1	456	442
65	CAN OFF-SHORE PVT. LTD.	4	813	484
66	CANARA MOTOR LAUNCH SERVICES	1	70	0
67	CASTLE SHIPS PVT. LTD.	2	5805	9462
68	CHAMBAL FERTILIZERS & CHEMICAL	5	283556	519254
69	CHANDRA SHIP MANAGEMENT PVT. LTD.	3	944	0
70	CHENNAI PORT TRUST	11	6989	0
71	CHOWGULE & COMPANY PVT. LTD.	3	4722	5754
72	CHOWGULE STEAMSHIPS CO. LTD.	1	19785	32080
73	COAST LINE SERVICES (INDIA) PVT. LTD.	4	4355	6352
74	COASTAL MARINE COAST & ENGG. LTD.	5	3650	2041
75	COASTAL SEAWAYS (ISLAND) PVT. LTD.	1	255	50
76	COCHIN PORT TRUST	5	3954	2308
77	COMPASS SHIPPING AGENCY	1	195	0
78	CONTINENTAL RADIANCE OFFSHORE LTD	2	4602	3366
79	COUNCIL OF SCIENTIFIC & INDUSTR. RESEARC	1	2661	800
80	CRAFTWAY ENGINEERS LTD.	2	144	0
81	CREATIVE GAMING SOLUTIONS PVT. LTD.	1	2544	0
82	CROWN MARITIME CO. LTD.	1	264	0
83	CRYSTAL SHIPPING	1	172	51
84	D.G.LIGHT HOUSES & LIGHTSHIPS	4	5948	3108

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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	DAMANIA SHIPPING LTD.	1	481	45
86	DAMODAR MARINE SERVICE	1	487	737
87	DANIEL ENG. WORKS & SHIP REPAIRS	1	850	1000
88	DELTA MARITME & INDUS. SKILL TRNG INST. P.	2	232	0
89	DEPARTMENT OF OCEAN DEVELOPMENT	3	4582	1605
90	DEPT. OF ANIMAL HUSBANDRY & DAIRYING	1	785	0
91	DESHPRABHU RESOURCES, GOA	1	1320	0
92	DHARTI DREDGING & INFRA. LTD.	1	259	281
93	DIPLOMAT MARINE	1	1221	1149
94	DIR. OF PORTS, THIRUANANTHAPURAM	1	157	113
95	DIR. OF SHIPPING SERVICES, PORT BLAIR	1	124	9
96	DIRECTOR OF SHIPPING SERVICES, A&N	4	2189	500
97	DOEHLE DANUATIC (I) PVT. LTD.	1	28226	45999
98	DOLPHIN OFFSHORE LTD.	8	2753	1791
99	DREDGING CORPORATION OF INDIA LTD.	18	88531	60372
100	DUKE OFFSHORE LTD.	1	111	0
101	E.N. PVT. LTD.	2	148	0
102	EASTERN BULK CO.LTD.	1	2612	3578
103	EASTERN NAVIGATION PVT. LTD.	1	117	0
104	EASTERN WATERWAYS PVT. LTD.	1	69	23
105	ELLON HINENGO LTD.	5	4274	7772
106	EPSOM SHIPPING (I)PVT LTD.	1	3467	4141
107	ERA SHIPPING PVT. LTD	2	12366	17495
108	ESSAR BULK TERMINALS LTD	1	4382	5236
109	ESSAR CONSTRUCTION (INDIA) LIMITED	1	97	136
110	ESSAR LOGISTICS LTD.	5	1564	611
111	ESSAR OFFSHORE SUBSEA LTD.	1	482	0
112	ESSAR SH. PORT & LOGISTICS LTD.	2	226456	281396

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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	ESSAR SHIPPING LTD.	14	221595	253381
114	ESSAR STEEL LTD.	1	293	0
115	EVERETT (INDIA) PVT. LTD.	1	2305	3388
116	EVERSUN SPARKLE	1	262	78
117	FINOLEX INDUSTRIES LTD.	1	204	144
118	FIRST OIL & GAS SERVICES P. LTD	1	2568	2105
119	FIVE STAR BULK CARRIERS PVT LTD	4	205881	228434
120	FOMENTO RESOURCES PVT. LTD	1	2148	0
121	FUGRO SURVEY (I) PVT. LTD.	1	494	509
122	GAL OFFSHORE SHIPPING CO. LTD.	1	640	0
123	GALLEON SHIPPING LTD.	2	3184	4352
124	GARUDA CARRIERS & SHIPPING(P) LTD.	3	4593	7636
125	GARWARE OFFSHORE SERVICES LTD	5	9194	10881
126	GATI COAST TO COAST	2	10086	12763
127	GATI LTD	2	11422	15541
128	GAUTAM FREIGHT LTD.	1	298	405
129	GENERAL MARINE SERVICES	1	252	0
130	GEOLOGICAL SURVEY OF INDIA LTD.	4	9493	5694
131	GLOBAL OFFSHORE SERVICES LTD	2	4474	5260
132	GLOBAL UNITED SHIPPING INDIA PVT. LTD.	6	176470	262839
133	GLORY SHIP MANAGEMENT PVT. LTD.	7	2979	2105
134	GOA COASTAL RESORTS & RECREATION PVT. L	1	3546	320
135	GOA GULF CLUB PVT. LTD.	1	2394	0
136	GOA SHIPYARD LTD.	1	121	0
137	GODREJ & BOYCE MFG. LTD.	1	22	4
138	GOOD EARTH MARITIME LTD.	1	31734	55882
139	GOVERNMENT OF KERALA	1	402	0
140	GREAT EASTERN SHIPPING CO. LTD.	39	1669314	2588248

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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	GREAT OFFSHORE LTD.	29	38913	43401
142	GREAT SEA SHIPPING (P) LTD.	1	756	1000
143	GREAT SHIP (INDIA) LTD.	17	43876	32308
144	GREAT UNITED ENERGY PVT. LTD.	1	2145	0
145	GREENWICH SHIPPING	1	1484	2287
146	GU CRUDE CARRIERS PVT. LTD.	2	107743	203250
147	GUJARAT ADANI PORT	2	472	35
148	GUJARAT MARITIME BOARD LTD.	18	2753	194
149	HAL OFFSHORE LTD	2	5788	6657
150	HAUERS LINES LTD.	1	298	957
151	HEDE FERROMINAS(P) LTD.	2	1332	1686
152	HEMANT PARASHRAM JETHALIYA	1	374	147
153	HIND OFFSHORE	11	14484	8300
154	HINDUSTAN MARINE CARRIERS	1	1250	0
155	HOLLY OFFSHORE LOGISTICS	1	223	0
156	HOTEL LEELA VENTURE LTD	1	722	0
157	I MARINE INFRATECH (I) PVT. LTD.	3	700	180
158	IMPERIAL CLASSIC SHIPPING LTD.	1	1359	0
159	INDIAN OCEAN SHIPPING PVT. LTD.	2	50306	78425
160	INDIAN ROADLINES	1	197	118
161	INDUS MARINE PVT. LTD.	1	129	0
162	INTERNATIONAL SEAPORT DREDGING PVT LTD.	1	7905	12948
163	ISPAT INDUSTRIES LTD.	2	17411	29212
164	ITT LINES PVT. LTD.	3	5145	6974
165	ITT SHIPPING PVT. LTD.	3	3594	3374
166	J.D. LOGISTICS	2	156	0
167	JADWET TRADING COMPANY	1	40	0
168	JAISU SHIPPING CO. LTD.	10	18652	8758

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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>
169	JAWAHARLAL NEHRU PORT TRUST	7	1114	0
170	JAYESH SHIPPING PVT LTD.	4	3534	3297
171	JINDAL ITF LTD.	17	59191	104056
172	JINDAL WATERWAYS LTD.	5	31456	30169
173	JMD SHIPPING SERVICES	1	41	0
174	JSW JAIGARH PORT LTD.	1	468	307
175	K. RAGHU PATHI RAO (RAGHU)	1	65	0
176	K.C.MARITIME (I) LTD.	1	11262	0
177	K.DESAI & COMPANY	1	181	0
178	KALSUBAI SHIPPING & OFFSHORE P. LTD.	2	4124	5050
179	KANDLA PORT TRUST	11	1973	663
180	KARINA TOURISM & ADVENTURES PVT. LTD.	1	338	47
181	KEI-RSOS MARITIME LTD.	16	6408	4555
182	KIN-SHIP SERVICES PVT. LTD.	1	4317	4499
183	KNK SHIP MANAGEMENT	1	390	0
184	KOLKATTA PORT TRUST	12	16329	11742
185	KONDO SYOKAI LEISURE INDIA PVT	1	21	6
186	KRISHNA MARITECH	1	3133	4354
187	KSINC	1	135	0
188	L & T SAPURA SHIPPING PVT. LTD.	1	30628	0
189	LAKSHADWEEP DEVELOPMENT CORPN. LTD.	2	964	387
190	LAKSHADWEEP HARBOUR WORKS, COCHIN	1	75	0
191	LAL ASHOK KUMAR HARIDAS & LAL JITENDRA K	1	181	115
192	LEWEK ALTER SHIPPING	2	6216	0
193	LIFT & SHIFT INDIA PVT. LTD.	2	446	0
194	LMCS MARITIME PVT. LTD.	1	78845	150709
195	M. GANGADHAR RAO	1	36	0
196	M. PALLONJI LOGISTICS PVT. LTD.	6	44369	113477

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

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<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
197	M. PALLONJI SHIPPING PVT. LTD.	2	40559	76775
198	M.P. RECYCLING CO. PVT. LTD.	1	20378	29990
199	MAHESH ENTER.& INFRA INDIA P. LTD.	1	18	0
200	MAJU MARINE SERVICE	1	322	500
201	MAK LOGISTICS PVT. LTD.	5	3589	4200
202	MARIA OFFSHORE INTERNATIONAL LLP	1	1079	880
203	MARINE INFRASTRUCTURE LTD.	1	2148	0
204	MEENAKSHI FISHING & TRADING CO.	1	349	82
205	MERCATOR LINES LTD.	20	635257	996259
206	MODEST INFRASTRUCTURE LTD.	1	1226	0
207	MODEST OFFSHORE SERVICES LTD.	1	66	0
208	MOHAMMED REFIQUE, A&N ISLANDS	1	342	0
209	MORMUGAO PORT TRUST	3	456	0
210	MRS. ISHRAT JAHAN W/O MR. RIAZ KHAN	1	140	15
211	MUMBAI PORT TRUST	7	2648	0
212	MUNDRA PORT AND SPECIAL ECONOMIC ZONE	14	10686	2904
213	MUSTAN TAHDERBHAI KHANBHAI	1	1310	1817
214	N.S. GUZDER & COMPANY LTD.	1	498	0
215	NATIONAL INSTITUTE OF OCEAN TECHNOLOGY	2	5927	407
216	NATIONAL INSTITUTE OF OCEANOGRAPHY, GO	2	4863	1497
217	NATWAR PAREKH INDUSTRIES	1	956	1386
218	NAUTEX MARITIME PVT. LTD	1	174	0
219	NAVAYUGA ENGINEERING CO. LTD	2	11127	14794
220	NETINCON LOGISTICS PVT. LTD	2	4946	4500
221	NEW ERA SHIPPING LTD. GOA	2	3186	4320
222	NEW MANGALORE PORT TRUST	3	1220	337
223	NIKHIL KUMAR DHALI	1	189	0
224	OCEAN DIVING CENTRE LTD	1	380	593

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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	OCEAN SPARKLE LTD.	62	28397	12153
226	OFFSHORE INTERNATIONAL LOGISTICS	1	229	0
227	OIL & NATURAL GAS COMM. LTD.	23	65535	50782
228	ORIENT EXPRESS SHIP MANAGEMENT	2	25544	34309
229	ORION AGENCIES LTD.	1	1188	1856
230	ORION MARITIME PVT. LTD.	2	598	533
231	ORION OFFSHORE SERVICES PVT LTD.	2	720	543
232	P. SURYA RAO	1	59	0
233	PALLONI PVT. LTD.	1	1926	3150
234	PARADIP PORT TRUST	1	284	691
235	PARKKOT MARITIME AGENCIES	3	3784	2048
236	PCL SHIPPING PVT. LTD	1	38877	75477
237	PEARL SHIPS LTD.	1	23797	39316
238	PENINSULAR TANKERS PVT. LTD., MUMBAI	1	8228	15037
239	PFS SHIPPING INDIA LTD.	5	75817	139080
240	PIDILITE IND. LTD.	1	45	14
241	PIL (INDIA) PVT. LTD	1	7683	10728
242	PILLONJI LOGISTICS LTD.	5	7688	12340
243	POLESTAR MARITIME LTD.	12	3268	786
244	POOMPUHAR SHIPPING COPN. LTD.	3	83984	119961
245	PRANIK SHIPPING & SERVICES LTD.	1	1874	2849
246	PRATIBHA SHIPPING LTD.	9	281543	470120
247	PRATISHTHA MARINE SERVICES P. LTD	1	163	107
248	PRINCE MARINE TRANSPORT SERVICES	10	5271	1799
249	PROSPECTS SHIPPING PVT LTD.	1	14441	17550
250	QK MARINE SERVICES PVT. LTD.	1	470	284
251	R. M. SHIPPING PVT. LTD.	8	223	20
252	RADIANT SHIPPING LTD.	4	90551	149366

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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>
253	RAJ SHIPPING AGENCIES LTD.	9	7153	7904
254	RAJMAHENDRI OIL FIELD SERVICES P LTD.	2	183	0
255	RAMESH BABA SUVAMA	1	314	0
256	RAREFIELD SHIPPING PVT. LTD.	1	7662	0
257	REACON ENGINEERS(INDIA) PVT. LTD.	3	845	2290
258	RELIANCE INDUSTRIES LTD.	27	17165	12541
259	RESHAMSINGH & CO. PVT LTD.	2	298	0
260	RISHI SHIPPING	1	197	118
261	RSOS - R.K.KATADI	1	55	31
262	S. SURYA RAO	1	159	0
263	S.K.S. SHIP LTD.	2	24	0
264	S.R. OFFSHORE P. LTD.	6	5107	3872
265	S.S. OFFSHORE PVT. LTD.	4	1110	903
266	SADHAV SHIPPING LTD.	5	6309	6351
267	SADHNA TECH. WORKS PVT. LTD.	1	193	0
268	SAFE & SURE MARINE INT. PVT. LTD.	2	1931	3021
269	SAHARA INDIA TOURISM DEV. CORPN. LTD	1	35143	4514
270	SAHARA SHIPPING PVT. LTD	1	78	24
271	SAI SHIPPING COMPANY P. LTD.	1	13066	20567
272	SAIBHYA SHIPPING AGRO-MARINE P. LTD	1	267	100
273	SAKTHI SHIPPING SERVICES (I) PVT. LTD.	2	4163	5841
274	SALGAOCAR MINING LTD.	2	35175	58918
275	SALGAONKAR ENGINEERS PVT. LTD.	1	12519	17529
276	SAMBHULINGAM MARINE SERVICES	1	317	0
277	SAMRAT ASIA MARITIME LTD.	1	1874	2350
278	SAMSON MARITIME LTD.	21	29059	19621
279	SAMUDRIKA LOGISTICS PVT. LTD.	1	275	290
280	SAN MARINE	1	174	0

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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>
281	SANMAR SHIPPING LTD.	6	190122	330946
282	SARAT CHATTERJEE & CO. (V)P. LTD	1	46398	85926
283	SAURASHTRA FUELS PVT. LTD.	2	3672	5560
284	SCI FORBES LIMITED	4	34500	52489
285	SDS OFFSHORE PVT. LTD	2	188	28
286	SEA RIDES SHIP MANAGEMENT	1	1011	1142
287	SEA SPARKLE HARBOUR SERVICES LTD	4	1277	558
288	SEABON DNV MARINE P. LTD.	1	72	16
289	SEABRIDGE MARITIME AGENCIES PVT. LTD.	1	125	0
290	SEAGULL DREDGING PVT. LTD. MUMBAI	1	71	0
291	SEALAND SHIPPING & EXPORTS PVT.LTD.	1	2233	3881
292	SEALION SPARKLE MARITIME SERVI	5	1330	394
293	SEALION SPARKLE PORT & TERMINAL SERVICE	1	472	0
294	SEAPORT LOGISTICS PVT. LTD	3	3799	0
295	SEASHORES INFRA LOGISTICS	1	269	115
296	SEASPAN SHIPPING LTD.	1	643	139
297	SEATRANS SHIPPING CORPN. LTD.	1	42	0
298	SEAWAYS OFFSHORE MARINE INDIA P LTD	1	458	362
299	SEAWAYS SHIPPING LIMITED	2	23996	28280
300	SESA GOA LTD.	1	46314	80000
301	SESA SHIPPING(P) LTD.	1	121	0
302	SESA STERLITE LTD.	1	5522	3519
303	SETHUSAMUDRAM CORP.TD., CHENNAI	11	311	0
304	SETRANS SHIPPING LTD.	1	249	184
305	SEVEN ISLAND SHIPPING LTD	10	317855	555270
306	SHAHI SHIPPING LTD.	1	121	0
307	SHANTI SHIPPING CO.(P) LTD	1	760	830
308	SHINY SHIPPING & LOGISTICS PVT.	1	1389	1772

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

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<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
309	SHIPPING CORPN. OF INDIA	73	3297975	5507824
310	SHIV SHIPPING SERVICES	1	1583	2000
311	SHIV VANI OIL & GAS EXPLORATION	1	174	46
312	SHIVA MARKETING LTD.	1	157	0
313	SHREE KRISHNA QUARRY PVT. LTD.	1	708	0
314	SHREE KRISHNA STEVEDON PVT. LTD.	5	7612	10924
315	SHREE SAGAR STEVEDORE	1	1066	0
316	SHREE VARALAKSHMI OFFSHORE SERVICES	1	69	0
317	SHREEJI SHIPPING SERVICES (INDIA) LTD.	3	3139	3761
318	SHREYAS SHIPPING & LOGISTICS LTD	3	56199	70552
319	SHREYAS SHIPPING LTD.	8	120635	146045
320	SHRI ARVIND SHAH P/O AECADIA	1	69	0
321	SHRI DWARAMPUDI TIRAPAYYAREDDY	1	91	55
322	SHRI KATADI JANAKIRAM	1	160	0
323	SHRI MANKESHWAR MECHANICAL SERVICES	1	62	0
324	SHRI RASHED AHMED MUJAWAR PROPRIETOR	1	1398	2213
325	SHRI SANGANI V.V.K. RAO	1	91	55
326	SICAL LOGISTICS LTD.	1	7594	10500
327	SICAL SHIPPING LIMITED.	1	11712	17465
328	SINDHU MARINE	4	918	116
329	SOUTH EAST ASIA MARINE ENGG. & CONST. LT	4	22332	12421
330	SPARKLE PORT SERVICES LTD.	4	1922	0
331	SRI GANESH DURGA MARINE SERVICES	1	75	0
332	SRI V. JESWARYAMBICA BARGE SUPPLIERS	1	78	0
333	SRI VARI LOGISTICS (I) LTD.	2	1310	0
334	STAR MARINE SERVICES	1	50	0
335	STAR SHIPPING LTD.	1	187	239
336	STEADFAST SHIPPING PVT. LTD.	1	782	997

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

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<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
337	SULA SHIPPING & LOGISTICS PVT. LTD.	1	40504	0
338	SUNRISE MARINE SERVICES	4	586	469
339	SUPER TUG OFFSHORE SERVICES PVT LTD.	2	509	573
340	SUPER TUG OFFSHORE SERVICES PVT. LTD.	1	356	0
341	SUPREME HYDRO ENGG. PVT. LTD.	1	3375	2314
342	SUPREME MARINES	1	75	0
343	SVITZER WIJAMLLER HAZIRA PVT LTD.	2	1357	250
344	SVS MARINE SERVICES (P) LTD.	7	8463	10563
345	SVUL PROJECT LTD.	2	226	0
346	SYNERGY OFFSHORE SERVICES	1	189	125
347	TAG OFFSHORE LTD.	19	37219	33660
348	TAG SEA LOGISTICS LTD	6	5229	5179
349	TARUN SHIPPING & INDUSTRIES LTD.	2	1978	2172
350	TCI SEAWAYS LTD.	5	19036	21955
351	TEBMA TEAM LTD.	1	151	0
352	THE CHAIRMAN, V.O.C PT, TUTICORIN	1	48	0
353	THE INDIA CEMENT LTD., CHENNAI	2	54057	103602
354	THE PRESIDENT OF INDIA	1	2477	1500
355	THE PRESIDENT OF INDIA, UT OF LAKSHADWEE	5	1152	72
356	TIMBLO PVT LTD.	1	7594	12207
357	TIME TRADER	1	113	0
358	TM HARBOUR SERVICES PVT. LTD.	3	1396	0
359	TOLANI SHIPPING CO. LTD.	6	224997	336023
360	TRANS ASIAN SHIPPING SERVICES	3	30807	30255
361	TRANSCOASTAL CARGO & SHIPPING	2	17144	21745
362	TRANSPORT CORPN. OF INDIA.	1	300	710
363	TRANSTAR MARINE & OFFSHORE SERVICES	2	1255	0
364	TRITON MARITIME PVT. LTD.	3	2792	1575

Table 1.9 (Contd....)

Tonnage of Indian Fleet- By company as on 31st December, 2016

<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>
365	TRITON OVERWATER TPT. AGENCY LTD.	2	70	0
366	TULSHYAN SHIPPING & OFFSHORE P. LTD	1	2095	2374
367	TUTICORIN PORT TRUST	3	1179	0
368	U. T. OF LAKSHADWEEP	2	6117	1200
369	UNION OF INDIA (MOST)	1	1552	370
370	UNITED SHIPPERS LTD.	8	9595	10751
371	UNITED SHIPPING LTD.	1	1063	1750
372	UTL, KAVARTHI	1	5939	0
373	V.S. MARINE SERVICE	1	165	125
374	VAMSEE SHIPPING CARRIER PVT. LTD	2	1495	2238
375	VAN OORD INDIA PVT. LTD.	2	9285	12484
376	VARUN RESOURCES LTD	1	23878	27200
377	VARUN SHIPPING LTD.	7	269868	401656
378	VEDANT SHIP MGMT	1	91	0
379	VIKRAM SHIPPING LTD.	2	482	98
380	VINAYAK MARINE SERVICES PVT LTD.	4	655	180
381	VISAKHAPATNAM PORT TRUST	14	6035	0
382	VNS OFF-SHORE SERVICES CO. LTD.	1	132	192
383	VSSR SHIPPING CO.	1	191	0
384	WATERWAYS SHIPYARD PVT LTD.	2	3507	3862
385	WELSPUN MAXSTEEL LTD.	7	12574	20321
386	WEST ASIA MARITIME LTD.	2	63590	114969
387	WHITE SAND, HOWRAH	1	25	0
388	YOGI SEAWAYS PVT. LTD	1	690	844
389	YOJAKA (INDIA) PVT. LTD.	2	77	0
390	ZEN SHIPPING & PORTS INDIA PVT. LTD.	2	14251	24283
	TOTAL	1301	11425049	17105292

Table 1.10

Net Addition to Indian Fleet (During the Year 2016)

<i>Shipping Company/Shipowner</i>	<i>Ships Acquired</i>			<i>Ships Sold/Scrapped</i>			<i>Net Addition</i>	
	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</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>	<i>(9)</i>
ABRAO SHIPPING LINES P. LTD.	1	15929	CS	0	0		1	15929
ADANI PORT LTD.	1	467	TUG	0	0		1	467
ADMN. OF U.T. OF LAKSHSDWEEP	1	1220	MOTS	0	0		1	1220
	1	8763	MOTS	0	0		1	8763
ARCADIA SHIPPING CO. LTD.	0	0		1	19683	RORO	-1	-19683
ARYA SHIP CHARTERES PVT. LTD	1	79979	TANC	0	0		1	79979
	1	52875	TANC	0	0		1	52875
BHAMBHANI SHIPPING PVT. LTD.	1	1971	OFF	0	0		1	1971
BLUE OCEAN SEA TRANSPORT LTD	0	0		1	569	TANP	-1	-569
BOXCO LOGISTICS INDIA PVT. LTD	1	7175	GCS	0	0		1	7175
BOXMOOR SHIPPING PVT. LTD.	1	4337	HOD	0	0		1	4337
CHAMBAL FERTILIZERS & CHEMICAL	0	0		1	58446	TANC	-1	-58446
CHOWGULE STEAMSHIPS CO. LTD.	0	0		1	21704	DRB	-1	-21704
CAN OFF-SHORE PVT. LTD.	0	0		1	717	TUG	-1	-717
DOLPHIN OFFSHORE LTD.	1	499	TUG	0	0		1	499
EASTERN WATERWAYS PVT. LTD.	1	69	UTV	0	0		1	69
ERA SHIPPING PVT. LTD	1	7944	CS	0	0		1	7944
	1	4422	GCS	0	0		1	4422
ESSAR SHIPPING LTD.	1	30704	BC	1	30704	BC	0	0
FIRST OIL & GAS SERVICES P. LTD	1	2568	OFF	0	0		1	2568
FOMENTO RESOURCES PVT. LTD	1	2148	EP	0	0		1	2148
GARWARE OFFSHORE SERVICES LTD	0	0		1	867	OFF	-1	-867
GLOBAL UNITED SHIPPING INDIA PVT. LTD.	1	23519	LCAR	0	0		1	23519
	1	42304	LCAR	0	0		1	42304
	1	31236	BC	0	0		1	31236
GREAT EASTERN SHIPPING CO. LTD.	1	93227	BC	0	0		1	93227

Table 1.10 (Contd....)

Net Addition to Indian Fleet (During the Year 2016)

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)
GREAT EASTERN SHIPPING CO. LTD.	1	44113	BC	0	0		1	44113
	1	44113	BC	0	0		1	44113
	1	44127	BC	0	0		1	44127
	1	29967	CHT	0	0		1	29967
	1	44694	LCAR	0	0		1	44694
	1	28799	TANP	0	0		1	28799
GU CRUDE CARRIERS PVT. LTD.	1	79751	TANC	0	0		1	79751
	1	27992	BC	0	0		1	27992
HIND OFFSHORE	1	1992	OFF	0	0		1	1992
INDIAN ROADLINES	1	197	TUG	0	0		1	197
ITT LINES PVT. LTD.	1	2546	DRY	0	0		1	2546
JSW JAIGARH PORT LTD.	1	468	TUG	0	0		1	468
LMCS MARITIME PVT. LTD.	1	78845	TANP	0	0		1	78845
MARIA OFFSHORE INTERNATIONAL LLP	1	1079	OFF	0	0		1	1079
MAHESH ENTER.& INFRA INDIA P. LTD.	1	18	CREW	0	0		1	18
MAK LOGISTICS PVT. LTD.	1	475	PGER	0	0		1	475
MORMUGAO PORT TRUST	0	0		1	382	PTMB	-1	-382
M. PALLONJI LOGISTICS PVT. LTD.	1	36666	BC	0	0		1	36666
NETINCON LOGISTICS PVT. LTD	1	2419	MOTS	0	0		1	2419
	1	2527	MOTS	0	0		1	2527
OIL & NATURAL GAS COMM. LTD.	0	0		1	949	OFF	-1	-949
	0	0		1	952	OFF	-1	-952
	1	1831	OFF	0	0		1	1831
	0	0		1	949	OFF	-1	-949
	0	0		1	952	OFF	-1	-952
OCEAN SPARKLE LTD.	1	368	TUG	0	0		1	368

Table 1.10 (Contd....)

Net Addition to Indian Fleet (During the Year 2016)

<i>Shipping Company/Shipowner</i>	<i>Ships Acquired</i>			<i>Ships Sold/Scrapped</i>			<i>Net Addition</i>	
	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</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>	<i>(9)</i>
OCEAN SPARKLE LTD.	1	2137	OFF	0	0		1	2137
	1	3535	PSV	0	0		1	3535
	1	451	TUG	0	0		1	451
	1	424	TUG	0	0		1	424
QK MARINE SERVICES PVT. LTD.	1	470	TUG	0	0		1	470
RISHI SHIPPING	1	197	TUG	0	0		1	197
RELIANCE INDUSTRIES LTD.	1	368	TUG	0	0		1	368
SAMSON MARITIME LTD.	1	4335	OFF	0	0		1	4335
	1	499	OFF	0	0		1	499
SEVEN ISLAND SHIPPING LTD	0	0		1	28223	TANC	-1	-28223
	1	26218	TANP	0	0		1	26218
	1	81148	TANP	0	0		1	81148
	1	26218	TANP	0	0		1	26218
SHIPPING CORPN. OF INDIA	0	0		1	28029	DRB	-1	-28029
SADHAV SHIPPING LTD.	1	1706	TUG	0	0		1	1706
SHREYAS SHIPPING & LOGISTICS LTD	1	18602	CS	0	0		1	18602
S.S. OFFSHORE PVT. LTD.	1	396	TUG	0	0		1	396
SDS OFFSHORE PVT. LTD	1	94	CREW	0	0		1	94
	1	94	CREW	0	0		1	94
SHRI DWARAMPUDI TIRAPAYYAREDDY	1	91	MOT	0	0		1	91
SHRI SANGANI V.V.K. RAO	1	91	MOT	0	0		1	91
SHRI KATADI JANAKIRAM	1	160	MOTT	0	0		1	160
SEAWAYS OFFSHORE MARINE INDIA P LTD	1	458	TUG	0	0		1	458
SAI SHIPPING COMPANY P. LTD.	1	13066	DRY	0	0		1	13066
SIMA MARINE (INDIA) PVT. LTD.	1	18602	CS	1	18602	CS	0	0
	1	18602	CS	1	18602	CS	0	0

Table 1.10 (Contd....)

Net Addition to Indian Fleet (During the Year 2016)

<i>Shipping Company/Shipowner</i>	<i>Ships Acquired</i>			<i>Ships Sold/Scrapped</i>			<i>Net Addition</i>	
	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</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>	<i>(9)</i>
SHINY SHIPPING & LOGISTICS PVT.	1	1389	TANP	0	0		1	1389
SARAT CHATTERJEE & CO. (V) P. LTD	1	46398	BC	0	0		1	46398
SUPREME HYDRO ENGG. PVT. LTD.	1	3375	RS	0	0		1	3375
TAG OFFSHORE LTD.	1	3603	OFF	0	0		1	3603
THE INDIA CEMENT LTD., CHENNAI	0	0		1	24681	DRB	-1	-24681
TRANS ASIAN SHIPPING SERVICES	1	1617	CS	0	0		1	1617
TULSHYAN SHIPPING & OFFSHORE P. LTD	1	2095	OFF	0	0		1	2095
UNITED SHIPPERS LTD.	0	0		1	1054	DRB	-1	-1054
	1	208	TUG	0	0		1	208
VARUN RESOURCES LTD	1	23878	LCAR	0	0		1	23878
VINAYAK MARINE SERVICES PVT LTD.	1	162	OFF	0	0		1	162
V.S. DEMPO & COMPANY LTD.	0	0		1	12210	DRB	-1	-12210
TOTAL	74	1185030		19	268275		55	916755

Table 1.11**List of all vessels registered for Indian trade as on 31st December, 2016**

<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>
A.K. SHIP MGMT.& SERVICES					
1	SHAMBHAVI	1995	PTMB	374	147
A.K. SHIPPING PVT LTD.					
2	SEA ANGEL	2014	BC	2460	2984
3	SEA ME SMILE	2014	DRB	2460	3000
ABG SHIPPING LTD.					
4	ABG PIONEER	1998	DRY	1874	2550
5	ABG PROSPERITY	1995	DRY	1874	2709
ABRAO SHIPPING LINES P. LTD.					
6	PAUL ABRAO	1996	CS	15929	22026
ABS MARINE SERVICES PVT. LTD.					
7	ABS ANOKHI	2006	OFF	1995	1700
ABYSS OFFSHORE, MUMBAI					
8	SOHA	1984	TUG	78	0
ACADEMY OF MARINE EDUCATION & TRAINING					
9	M.V. AMET MAJESTY	1975	RORO	16546	0
ACE RESOURCES & SOLUTION PVT. LTD.					
10	MARATHA CRYSTAL	1997	DRY	1986	3500
ADANI PORT LTD.					
11	SHANTI SAGAR - 15	2012	DRED	495	0
12	DOLPHIN NO. 20	2012	TUG	381	184
13	DOLPHIN NO. 21	2012	TUG	381	187
14	DOLPHIN NO. 22	2012	TUG	448	225
15	DOLPHIN NO. 25	2016	TUG	467	309
16	DOPHIN NO. 23	2012	TUG	448	225
17	TUG DOLPHIN NO.3	2003	TUG	355	0
ADANI PORTS & SPECIAL ECONOMIC ZONE LTD.					
18	SHANTI SAGAR - 14	2012	DRED	774	1308
19	JALASHWA - 7	2012	UTC	205	221
ADEL SHIPPING & LOGISTICS LTD.					
20	ADEL - 1	2009	TUG	486	252
21	ADEL-2	2009	TUG	486	0
ADMN. OF U.T. OF LAKSHSDWEEP					
22	CHERIYAM	1997	DRY	738	960
23	LACCA DIVES	1994	DRY	738	960

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
24	UBAIDULLA	1992	DRY	724	900
25	KAVARATTI	2007	MOTS	8763	0
26	SAGAR YUVRAJ	2014	MOTS	1220	0
27	THINNAKARA	1993	OFF	738	960
28	AMINDIVI	2000	PASS	931	0
29	ARABIAN SEA	2009	PASS	3261	0
30	BANGARAM	2006	PASS	48	0
31	BHARAT SEEMA	1973	PASS	3670	640
32	DWEEP SETHU	1985	PASS	492	98
33	HAMEEDATH BEE	1991	PASS	254	43
34	KARAVATI	2007	PASS	8763	2387
35	KHADEEJA BEEBI	1991	PASS	254	43
36	LAKSHADEEP SEA	2010	PASS	3262	0
37	TIPU SULTAN	1982	PASS	3725	887
38	VIRIGILI	2006	PASS	48	0
39	CHERIYAPANI	2007	PGER	396	43
40	MINICOY	2000	PGER	932	0
41	PARALI	2007	PGER	396	43
42	VALIYAPANI	2007	PGER	396	43
AEGIS BUSINESS LTD.					
43	MV AEGIS FORTUNE	2001	TUG	30447	52261
AERO SHIPPING SERVICES					
44	AERO PRIDE	2009	CREW	18	0
AEROMARINE EQUIPMENT SUPPLY PVT. LTD					
45	AEROSTAR	2009	UTB	15	0
AFFABLE FISHERIES PVT. LTD.					
46	BRAHMEKSHARA	2008	TUG	281	0
AHILIBAI SARDESAI MINING & EARTHMOVING					
47	NARMADA JALPRABHA	2012	EP	2257	0
AJWA LOGISTICS PVT. LTD.					
48	GULMOHAR	1997	TUG	121	0
AKTHER HUSAIN MERCHANT					
49	VIBHA-I	1973	DRY	472	700
ALBATROSS MARINE SERVUCES					
50	ALBATROSS	1982	TUG	307	0
ALBATROSS SH. LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
51	HAL SAMRIDHI	1980	OFF	273	214
ALBATROSS SHIPPING AGENCIES					
52	CAPT. JUVALE	1985	OFF	1310	1809
ALL CARGO SHIPPING CO. LTD.					
53	ALL CARGO ARATHI	1992	DRB	4897	6619
54	ALL CARGO SUSHEELA	2001	DRB	6209	0
55	M.V. ALL CARGO LAXMI	1992	DRB	4860	6266
AMBUJA CEMENT					
56	AMBUJA ROHINI	2011	DRB	2311	2800
57	AMBUJA BHAVANI	2002	DRY	2991	3900
58	AMBUJA GAURAV	1994	DRY	1864	2500
59	AMBUJA GOURI	2009	DRY	2978	3073
60	AMBUJA KIRTI	1996	DRY	1961	2650
61	AMBUJA LAKSHMI	2002	DRY	2991	3900
62	AMBUJA SHAKTI	1996	DRY	1961	2637
63	AMBUJA SHIKAR	1993	DRY	1871	2500
64	AMBUJA VAIBHAV	1993	DRY	1864	2500
65	M.V. AMBUJA MUKUND	2011	DRY	2990	4000
AMIC TECHNOCONS LTD.					
66	AMIC-I	1991	DRY	199	350
AMIT SHIP MANAGEMENT LTD.					
67	ARUL	1985	TUG	370	0
68	VST AKASH	1984	TUG	394	0
AMMA LINES LTD.					
69	HANS JAIVIJAY	1980	DRB	11625	16500
ANDAMAN & NICOBAR ADMINISTRATION					
70	AKBAR	1971	PASS	9539	8820
71	CAMBELLBAY	2010	PASS	8402	1068
72	CHOWRA	1983	PASS	2625	1524
73	DERING	1992	PASS	1269	343
74	NANCOWRY	1991	PASS	14176	4963
75	NICOBAR	1990	PASS	14195	4963
76	SENTINEL	1982	PASS	2625	1118
77	SWARAJ DWEEP	1999	PASS	14239	4650
78	BAMBOOKA	2008	PGER	449	136
79	DERING M.V.	1992	PGER	1269	476
80	HUT VAY	2004	PGER	449	0
81	NORTH PASSAGE	2008	PGER	449	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
82	WANDOODR	2004	PGER	449	0
83	RANI CHANGA	2009	TUG	429	0
84	RANI LAKSHMI	2008	TUG	429	0
ANDAMAN LAKSHADWEEP ADMINISTRATION					
85	KILTAN	2006	TUG	179	0
ANJAN SHIPPING PVT. LTD.					
86	TIRACOL	1978	TUG	382	112
APEEJAY CHARTER PVT. LTD					
87	SKY DANCER	2005	PGER	39	0
APEEJAY SHIPPING LTD.					
88	APJ MAHADEVA	2000	BC	40523	74677
89	APJ MAHAKALI	1996	BC	36559	32279
90	APJ AKHIL	1989	DRB	27997	39989
91	APJ JAD	2002	DRB	30053	65601
92	APJ KAIS	2009	DRB	32957	0
93	APJ SRIDEVI	1977	DRB	35430	64110
94	APJ SURYAVIR	1990	DRB	38302	82563
ARC MARINE PVT LTD					
95	MANAK - 1	1985	OFF	1434	1855
96	VYAS	1984	OFF	157	66
97	M.V. GOMTI	1981	PGER	140	0
98	M.V. PURNA	1982	PGER	154	0
99	SINDH	1986	PGER	122	20
100	TERNA	1986	PGER	122	20
ARCADIA SHIPPING CO. LTD.					
101	M.V. NAVDHENU PURNA	2005	DRB	29961	53490
102	NAVDHENU SUN	2001	DRB	27198	48910
ARDESHIR & CURSETJEE LTD.					
103	KANCHAN GANGA V	1999	TUG	109	0
104	UMALIA-VII	1974	TUG	98	0
ARKEY SEA LOGISTICS LTD.					
105	M.V. KANGNA	1992	DRB	1478	0
106	M.V. KOMAL	1992	DRB	1478	0
107	KANCHAN	1993	DRY	1478	0
108	NAND ANANYA	1992	DRY	1478	2277
109	NAND APARNA	1992	DRY	1478	2278
110	NAND HAZIRA	1990	DRY	1484	2280

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
111	NAND RAIGADI	1991	DRY	1484	2278
ARYA SHIP CHARTERES PVT. LTD					
112	DISTYA AKULA	1995	TANC	79979	149834
113	DISTYA AMEYA	1995	TANC	52875	95420
114	NU-SHI NALINI	2012	TANP	11246	16705
ARYA TANKERS PVT. LTD.					
115	DAWN MANSAROVAR	1999	PT	22848	35437
116	DAWN MADURAI	1996	TANC	28414	44998
ARYA VOYAGERS PVT. LTD.					
117	DAWN HARIDWAR	1999	TANC	22181	35024
ASIAN MARINE SUPPLIER					
118	IND. ASIAN CHALLENGER	2010	OFF	104	0
ASIANOL SHIPPING LTD.					
119	SHRIMANGAL	2012	BARG	1624	2908
120	SHRINATH	2015	BARG	1624	2850
ASM SHIPPING LTD.					
121	AMER ENERGY	1979	TANP	18101	30990
ASSOCIATED MARITIME PVT. LTD.					
122	OCEAN DEVOTEE	1978	TANP	1090	2052
ATLANTIC SHIPPING PVT. LTD					
123	KTP - 1	2009	DRB	1359	2005
124	MARIA-R	1974	TANP	2814	3617
ATLAS OFFSHORE SERVICES PVT. LTD.					
125	RAMEY TIDE	1979	OFF	297	1018
AYSHA SHIPPING COMPANY, A&N ISLANDS					
126	MSV AL HIJAZ	2014	MSV	320	0
B.DEVCHAND & SONS SHIPPING P. LTD					
127	BDS SP-3	2015	GCS	1395	2200
BAKER HUGHES OILFIELD SERVICES INDIA PVT. LTD.					
128	MV VESTFONN	1983	WELL	3753	0
BALLAST HAM DREDGING INDIA PVT LTD.					
129	ANT AREJA	1995	DRED	467	0
BANGAR SHIPPING & LOGISTICS					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
130	KINSHIP BANGER	1982	DRY	4317	4497
BAPUS SHIPPING JAMNAGAR PVT. LTD.					
131	ADINATH - 8	1995	TUG	162	0
132	TUG JASMIN-1	1977	TUG	113	0
BHAMBHANI SHIPPING PVT. LTD.					
133	GARWARE-I	1983	OFF	867	1060
134	HALANI-6	1998	OFF	1971	3115
135	SAGA	1986	OFF	921	1025
BHARAT HOTEL LTD.					
136	BLUE DIAMOND	1996	PGER	37	0
BHARAT MARINES CO. INDIA LTD CHENNAI					
137	BMC GENESIS	2006	DRY	6013	8447
BHARATI MARITIME SERVICES PVT. LTD.					
138	BHARATI - VI	2002	TUG	144	119
BHOIR SAND & ALLIED INDUS. PVT. LTD.					
139	SHIVALI	2001	TUG	214	0
140	SHIVALI II	1999	TUG	247	0
BIZCARE SERVICES PVT. LTD.					
141	ACQUA BOAT	2002	TUG	202	0
BLUE OCEAN SEA TRANSPORT LTD					
142	HOPE ISLAND	1999	TANP	396	596
BLUEFIN MARINE INDUSTRIES					
143	NUPUL	1976	TUG	108	0
BOMBAY MARINE ENGG. WORKS LTD.					
144	VIBHA-II	1975	DRY	499	700
BOXCO LOGISTICS INDIA PVT. LTD					
145	VIR VARENYA	2016	GCS	7175	10238
BOXMOOR SHIPPING PVT. LTD.					
146	DARYA MANTHAN	2007	HOD	4337	7170
BULK TAINER SHIPPING LTD.					
147	ANUSHREE FAME	1992	DRY	3972	4562
148	ROYAL PISCES(DC)	1992	DRY	3972	4562
CAMBAY MARINE INT. PVT. LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
149	TANISHQ	1984	SV	456	442
CAN OFF-SHORE PVT. LTD.					
150	CANARA PROGRESS	1994	TUG	345	300
151	DCI TUG IV	1976	TUG	249	184
152	SOHA II	1993	TUG	110	0
153	SOHA III	1994	TUG	109	0
CANARA MOTOR LAUNCH SERVICES					
154	VIJAY	2000	TUG	70	0
CASTLE SHIPS PVT. LTD.					
155	HARI KRIPA	1984	TANP	1332	2127
156	HARI SAGAR (OT)	1983	TANP	4473	7335
CHAMBAL FERTILIZERS & CHEMICAL					
157	RATNA NAMRATA	2008	TANC	57144	105746
158	RATNA SHALINI	2010	TANC	57144	105849
159	RATNA SHRADHA	2008	TANC	57144	105746
160	RATNA SHRUTI	2008	TANC	57144	105746
161	RATNA URVI	1989	TANC	54980	96167
CHANDRA SHIP MANAGEMENT PVT. LTD.					
162	CHANDRA JUPITER	1980	OFF	285	0
163	CHANDRA NEPTUNE	2007	TUG	296	0
164	M.V. CHANDRA SUN	2006	TUG	363	0
CHENNAI PORT TRUST					
165	AMRAVATHI	1968	PTMB	132	0
166	DREDGER PRIDE	1989	PTMB	619	0
167	MANI	1976	PTMB	250	0
168	PALANI	1978	PTMB	250	0
169	PALAR	1963	PTMB	190	0
170	PENNAR	1963	PTMB	190	0
171	THANGAM	2003	PTMB	1948	0
172	TSHD CAUVERY	2004	PTMB	2326	0
173	TUG BHARATHIAR	2001	PTMB	419	0
174	TUG MATCH LESS	1986	PTMB	286	0
175	TUG NETHAJI	1995	PTMB	379	0
CHOWGULE & COMPANY PVT. LTD.					
176	M.V. CHOWGULE-11	2015	BC	2052	2600
177	CHOWGULE - 8	2014	DRB	1335	1554
178	CHOWGULE 7	2014	DRB	1335	1600

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
CHOWGULE STEAMSHIPS CO. LTD.					
179	MARATHA PRESTIGE	2010	DRB	19785	32080
COAST LINE SERVICES (INDIA) PVT. LTD.					
180	MARATHA CORAL	2000	DRY	2217	3427
181	MARATHA COURAGE	1994	DRY	1594	2053
182	COAST EMERALD	2008	PGER	51	0
183	HOOGLY HARVEST	1974	TANP	493	872
COASTAL MARINE COAST & ENGG. LTD.					
184	COASTAL TRIUMPH	2010	OFF	1291	0
185	MALAVIYA TWELVE	1989	OFF	810	1204
186	COASTAL JAGUAR	1983	TUG	722	0
187	HALANI -2	1975	TUG	630	837
188	M.V. COASTAL SURVEYOR	1980	TUG	197	0
COASTAL SEAWAYS (ISLAND) PVT. LTD.					
189	MV COASTAL CRUISE	1995	PGER	255	50
COCHIN PORT TRUST					
190	BALAVA N	1995	PTMB	367	0
191	BALI	1998	PTMB	367	0
192	COCHIN	1983	PTMB	320	0
193	KODUNGALLORE	1983	PTMB	375	0
194	NEHRU SHATABDI	1993	PTMB	2525	2308
COMPASS SHIPPING AGENCY					
195	SAFE CAT	2000	PGER	195	0
CONTINENTAL RADIANCE OFFSHORE LTD					
196	CREST MERCURY ONE	2015	OFF	2301	1650
197	CREST MERCURY TWO	2015	OFF	2301	1716
COUNCIL OF SCIENTIFIC & INDUSTR. RESEARCH					
198	SAGAR SAMPADA	1984	SOFF	2661	800
CRAFTWAY ENGINEERS LTD.					
199	OCEAN CREWZER - I	2014	CREW	72	0
200	OCEAN CREWZER - II	2014	CREW	72	0
CREATIVE GAMING SOLUTIONS PVT. LTD.					
201	M.V. SAN DOMINO	1989	PGER	2544	0
CROWN MARITIME CO. LTD.					
202	CROWN-I	1975	TUG	264	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
CRYSTAL SHIPPING					
203	BHAGYA EXPRESS	2010	PGER	172	51
D.G.LIGHT HOUSES & LIGHTSHIPS					
204	PARADEEP	1984	SOFF	602	168
205	SAGAR DEEP	1983	SOFF	2755	1568
206	SAGARDEEP-II	2002	SOFF	2466	1347
207	DEEP STAMBH - II	2009	TUG	125	25
DAMANIA SHIPPING LTD.					
208	DAMANIA	1994	PGER	481	45
DAMODAR MARINE SERVICE					
209	KANSI NAMRATA	1969	OFF	487	737
DANIEL ENG. WORKS & SHIP REPAIRS					
210	VAILANKANNI	2014	OFF	850	1000
DELTA MARITME & INDUS. SKILL TRNG INST. P. LTD					
211	RAAVI	1981	PGER	119	0
212	SHIVAM	1988	PGER	113	0
DEPARTMENT OF OCEAN DEVELOPMENT					
213	SAGAR KANYA	1983	SOFF	4207	1555
214	SAGAR PASCHIMI	1996	SOFF	188	0
215	SAGAR PURVI	1996	SOFF	187	50
DEPT. OF ANIMAL HUSBANDRY & DAIRYING					
216	TSD SINDHURAJ	1999	DRED	785	0
DESHPRABHU RESOURCES, GOA					
217	AARYA	2012	MOTO	1320	0
DHARTI DREDGING & INFRA. LTD.					
218	TG DHARTI 1E	2009	TUG	259	281
DIPLOMAT MARINE					
219	MALAVIYA SIX	1981	OFF	1221	1149
DIR. OF PORTS, THIRUANANTHAPURAM					
220	M.T. MALABAR	2015	TUG	157	113
DIR. OF SHIPPING SERVICES, PORT BLAIR					
221	RAJHANS	2003	PGER	124	9
DIRECTOR OF SHIPPING SERVICES, A&N					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
222	CHUGLAM	2006	PASS	870	0
223	M.V. BORATANG	2001	PASS	449	0
224	SHOMPEN	2001	PASS	421	0
225	STRAIT ISLAND	2005	PASS	449	500
DOEHLE DANUATIC (I) PVT. LTD.					
226	MT DAWN MATHURA	1995	TUG	28226	45999
DOLPHIN OFFSHORE LTD.					
227	BRAHAMAPUTRA DOLPHIN	1976	OFF	1008	491
228	OSV GANGA DOLPHIN	1982	OFF	363	272
229	KAMRUP	1983	SOFF	405	436
230	DIVINE DOLPHIN	2009	TUG	499	414
231	MARINA MERCURY	1997	TUG	152	0
232	PIONER STAR	1993	TUG	118	113
233	SCH3	1994	TUG	107	65
234	TIME SKIPPER	2002	TUG	101	0
DREDGING CORPORATION OF INDIA LTD.					
235	DCI DREDGE - XIX	2012	DRED	6970	0
236	DCI DREDGE - XX	2013	DRED	6970	8650
237	DCI DREDGE - XXI	2014	DRED	6970	8650
238	DCI DREDGER-XV	1999	DRED	8070	0
239	DCI DREDGER-XVI	2001	DRED	8049	12401
240	DCI DREDGE-XVII	2001	DRED	8049	12401
241	DREDGE AQUARIUS	1977	DRED	2094	0
242	DREDGE-IX	1984	DRED	5159	6237
243	DREDGE-V	1977	DRED	3613	0
244	DREDGE-VI	1975	DRED	3802	0
245	DREDGE-VII	1976	DRED	1075	0
246	DREDGE-VIII	1977	DRED	8150	11466
247	DREDGE-XI	1986	DRED	5170	0
248	DREDGE-XII	1990	DRED	6355	0
249	DREDGE-XIV	1991	DRED	6355	0
250	TUG VI	1979	DRED	562	0
251	DCI TUG VII	2005	TUG	710	289
252	DCI MULTI CAT-1	2015	UTV	408	278
DUKE OFFSHORE LTD.					
253	DUKE COMMAND	1994	CREW	111	0
E.N. PVT. LTD.					
254	AGANI	2008	TUG	74	0
255	AKASH	2008	TUG	74	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
EASTERN BULK CO.LTD.					
256	PALLAVI C	1985	DRY	2612	3578
EASTERN NAVIGATION PVT. LTD.					
257	DEEP BLUE	2015	TUG	117	0
EASTERN WATERWAYS PVT. LTD.					
258	AQUA PRIDE	2011	UTV	69	23
ELLON HINENGO LTD.					
259	BAY ISLAND	1985	DRB	1557	2301
260	EBRAHIM ALI HUSSAIN	1988	DRY	1516	2657
261	JOHN RICHARDSON	1969	DRY	402	745
262	NICOTRADE	1966	DRY	499	1157
263	SOLOMON	1973	DRY	300	912
EPSOM SHIPPING (I)PVT LTD.					
264	CELESTIAL	2014	PSV	3467	4141
ERA SHIPPING PVT. LTD					
265	ERA MAJESTIC	1994	CS	7944	10736
266	ERA IRIS	2007	GCS	4422	6759
ESSAR BULK TERMINALS LTD					
267	EBT DREDGER	2006	DRED	4382	5236
ESSAR CONSTRUCTION (INDIA) LIMITED					
268	BADGER	1979	TUG	97	136
ESSAR LOGISTICS LTD.					
269	ESSAR TUG - XII	2001	TUG	326	108
270	ESSAR TUG VII	1996	TUG	293	149
271	ESSAR TUG VIII	1996	TUG	326	108
272	ESSAR TUG X	1996	TUG	326	94
273	ESSAR TUG XI	1996	TUG	293	152
ESSAR OFFSHORE SUBSEA LTD.					
274	M.V. NAND SAARTHI	2009	TUG	482	0
ESSAR SH. PORT & LOGISTICS LTD.					
275	M.V. BADRI PARSAD	1990	DRB	77182	0
276	SMITI	2005	TANC	149274	281396
ESSAR SHIPPING LTD.					
277	MAANIKA	2004	BC	30018	53169
278	M.V. CHANDI PRASAD	1989	DRB	77655	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
279	KIRAN	1994	DRY	91651	165289
280	NAND APARAJITA	1992	DRY	1478	2274
281	NAND ICHAPUR	1991	DRY	1491	2280
282	NAND KAWAS	1991	DRY	1484	2293
283	TULINA	1998	DRY	7918	13347
284	TVISHA	1999	DRY	7918	13347
285	ESSAR TUG - III	1991	TUG	225	145
286	ESSAR TUG - IV	1991	TUG	225	145
287	ESSAR TUG - V	1992	TUG	225	146
288	ESSAR TUG VI	1992	TUG	225	146
289	PERSERVANCE	2007	TUG	592	475
290	PERSISTENCE	2006	TUG	490	325
ESSAR STEEL LTD.					
291	ESSAR TUG IX	1996	TUG	293	0
EVERETT (INDIA) PVT. LTD.					
292	DANGARMA	1982	DRY	2305	3388
EVERSUN SPARKLE					
293	EVERSUN-1	1985	TUG	262	78
FINOLEX INDUSTRIES LTD.					
294	FINORATNA	1999	TUG	204	144
FIRST OIL & GAS SERVICES P. LTD					
295	FOG-10	2014	OFF	2568	2105
FIVE STAR BULK CARRIERS PVT LTD					
296	M.V. MAHA ANOSHA	2009	DRB	88397	0
297	MAHA AARTI	2006	DRB	40086	77250
298	MAHA JACQUELINE	1999	DRB	38667	75592
299	MAHA ROOS	2002	DRB	38731	75592
FOMENTO RESOURCES PVT. LTD					
300	MARIA LAURA-1	2011	EP	2148	0
FUGRO SURVEY (I) PVT. LTD.					
301	VANESSA - XI	2010	OFF	494	509
GAL OFFSHORE SHIPPING CO. LTD.					
302	GAL AMER SEA	1975	OFF	640	0
GALLEON SHIPPING LTD.					
303	GURU KRIPA	1997	DRB	1592	2183
304	GURU PRASAD	1997	DRB	1592	2169

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
GARUDA CARRIERS & SHIPPING(P) LTD.					
305	GARUDA SATYA	2000	DRY	1531	2500
306	GARUDA SHIVAM	2005	DRY	1530	2636
307	ISPAT GAURAV	1998	DRY	1532	2500
GARWARE OFFSHORE SERVICES LTD					
308	EVEREST	2000	SV	1972	3096
309	KAMET	2007	SV	2160	3269
310	M. V. MAHANANDA	2009	SV	1678	1400
311	MEGHNA M.V.	2008	SV	1706	1753
312	POORNA	2008	SV	1678	1363
GATI COAST TO COAST					
313	GATI SUVIDHA	1983	DRB	4471	6084
314	GATI ZIPP	1983	DRB	5615	6679
GATI LTD					
315	GATI MAGISTIC M.V.	1995	DRY	7869	10730
316	GATI-1	1984	DRY	3553	4811
GAUTAM FREIGHT LTD.					
317	CAPSTAR-1	1998	TUG	298	405
GENERAL MARINE SERVICES					
318	ANUJA	1993	TUG	252	0
GEOLOGICAL SURVEY OF INDIA LTD.					
319	SAMUDRA RATNAKAR	2013	RS	6551	3689
320	SAMUDRA KAUSTUBH	1985	SOFF	284	90
321	SAMUDRA MANTHAN	1985	SOFF	2374	1825
322	SAMUDRA SUDHIKAMA	1985	SOFF	284	90
GLOBAL OFFSHORE SERVICES LTD					
323	LACHUNG	2015	AHTS	2281	1971
324	MANA	2008	OFF	2193	3289
GLOBAL UNITED SHIPPING INDIA PVT. LTD.					
325	NANDINI	2007	BC	31236	56071
326	SABARIMALA GAS	1994	ECAR	22521	30761
327	FUJI GAS	1995	LCAR	23519	29458
328	PALANIMALA GAS	1992	LCAR	42304	49301
329	TIRUMALA GAS	1993	LCAR	18360	23256
330	MV SANVI	2000	TUG	38530	73992
GLORY SHIP MANAGEMENT PVT. LTD.					

Table 1.11 (Contd....)

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<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>
331	SUPREME VISION	1994	OFF	495	0
332	VIGHNAHARTA	1984	OFF	1310	1775
333	EVER POWER	1977	TUG	131	0
334	M.T. SIDDHIDHATA	1989	TUG	320	0
335	M.V. MANGALMURTHY	1989	TUG	320	165
336	M.V. SIDDHIPRIYA	1989	TUG	320	165
337	RAJ SHAKTI	1988	TUG	83	0
GOA COASTAL RESORTS & RECREATION PVT. LTD.					
338	PRIDE OF GOA	1994	TUG	3546	320
GOA GULF CLUB PVT. LTD.					
339	JAI SOFIA	2011	PGER	2394	0
GOA SHIPYARD LTD.					
340	TUG AJGAR	2004	TUG	121	0
GODREJ & BOYCE MFG. LTD.					
341	RAIKA	2011	Y	22	4
GOOD EARTH MARITIME LTD.					
342	GOOD LIGHT	1979	DRB	31734	55882
GOVERNMENT OF KERALA					
343	MEENA KERALA	1993	DRED	402	0
GREAT EASTERN SHIPPING CO. LTD.					
344	JAG PRANAM	2014	AHTS	28823	48694
345	JAG AALOK	2016	BC	44113	82022
346	JAG AJAY	2016	BC	44127	82094
347	JAG AKSHAY	2016	BC	44113	82044
348	JAG ANAND	2011	BC	93227	179250
349	JAG ARNAV	2015	BC	43007	81732
350	JAG ROOPA	2006	BC	30046	52454
351	JAG PUNIT	2016	CHT	29967	49717
352	JAG AARATI	2011	DRB	43790	0
353	JAG LALIT	2005	DRB	81396	158344
354	JAG RAHUL	2003	DRB	30011	52364
355	JAG RATAN	2007	DRB	30447	52180
356	JAG RISHI	2011	DRB	33036	0
357	M.V. JAG ADITI	2011	DRB	43790	0
358	M.V. JAG ARYA	2011	DRB	43843	0
359	M.V. JAG RANI	2011	DRB	33036	0
360	JAG VIDHI	1996	LCAR	44694	49849
361	JAG VISHNU	1994	LCAR	42551	49353

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
362	MALAVIYA THIRTY	2006	SV	2152	3321
363	MALAVIYA TWENTY NINE	2006	SV	2152	3321
364	JAG LATA	2003	TANC	57508	105716
365	JAG LAVANYA	2004	TANC	58374	105010
366	JAG LYALL	2006	TANC	61315	110531
367	JAG PANKHI	2003	TANC	27627	46272
368	JAG PRABHA	2004	TANC	28799	47999
369	JAG PRANAV	2005	TANC	30095	51383
370	JAG PRERANA	2007	TANC	29909	47848
371	JAG PUSHPA	2007	TANC	29909	47848
372	JAG AANCHAL M.T.	2008	TANP	42403	74811
373	JAG ABHA M.T.	2008	TANP	42403	74808
374	JAG APARNA	2009	TANP	42403	74859
375	JAG LAKSHITA	2000	TANP	80870	147093
376	JAG LATEEF	2000	TANP	80870	147080
377	JAG LAXMI	1999	TANP	58374	105051
378	JAG LOK	2005	TANP	81396	158145
379	JAG PADMA	2005	TANP	28799	47999
380	JAG PAHEL	2004	TANP	27627	46319
381	JAG PRAKASH	2007	TANP	29909	47848
382	M. T. JAG AMISHA	2009	TANP	42403	74889
GREAT OFFSHORE LTD.					
383	MALAVIA EIGHTEEN	2002	OFF	2137	3330
384	MALAVIA SIXTEEN	2002	OFF	2031	3317
385	MALAVIYA FOUR	1984	OFF	1085	1251
386	MALAVIYA ONE	1983	OFF	869	1073
387	MALAVIYA TEN	1999	OFF	2100	2542
388	MALAVIYA THREE	1984	OFF	1250	1251
389	MALAVIYA TWO	1983	OFF	870	1084
390	MALAVIYA NINE	2008	SV	3062	3214
391	MALAVIYA SEVEN	1994	SV	3001	4587
392	MALAVIYA THIRTY SIX	1987	SV	2589	1804
393	MALAVIYA TWENTY EIGHT	2006	SV	2072	2380
394	MALAVIYA TWENTY FIVE	2006	SV	2072	2457
395	MALAVIYA TWENTY SEVEN	2006	SV	2072	2254
396	MALAVIYA THIRTY THREE	1978	SV	6278	7093
397	MALVIYA TWENTY	2004	SV	2151	3316
398	BHARATI - S	1981	TUG	591	0
399	GAL BEAUFORT SEA	1982	TUG	799	520
400	GAL ROSE SEA	1982	TUG	799	520
401	JYOTSNA-S	1989	TUG	236	64

Table 1.11 (Contd....)

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<i>SI No</i>	<i>Name Of the Ship</i>	<i>Year of Built</i>	<i>Type of Vessel</i>	<i>GRT</i>	<i>DWT</i>
402	KANTI	1998	TUG	290	125
403	KUMARI TARANI	1997	TUG	290	125
404	MALINI	1987	TUG	195	229
405	POLARIS	2008	TUG	295	0
406	SANGITA	1994	TUG	398	218
407	SUDHIR MULJI	1998	TUG	290	125
408	TUG ANANYA	2000	TUG	292	148
409	TUG ANASUYA	1997	TUG	290	125
410	TUG RISHAB	1984	TUG	217	101
411	VAHBIZ	1999	TUG	292	148
GREAT SEA SHIPPING (P) LTD.					
412	GREAT SEA VEMBANAD	2013	CCON	756	1000
GREAT SHIP (INDIA) LTD.					
413	GREATSHIP ANJALI	2007	OFF	1596	2416
414	GREATSHIP PRACHI	2015	OFF	3535	4193
415	GREATSHIP RACHNA	2012	OFF	3306	3674
416	GREATSHIP RAMYA	2010	OFF	3226	0
417	GREATSHIP RASHI	2011	OFF	3147	0
418	GREATSHIP ROOPA	2012	OFF	3306	3674
419	GREATSHIP VIDYA	2012	OFF	3387	0
420	GREATSHIP VIMLA	2012	OFF	3556	3310
421	GREATSHIP AHALYA	2009	SV	1830	0
422	GREATSHIP AMRITA	2008	SV	1590	1996
423	GREATSHIP ASMI	2009	SV	1830	0
424	GREATSHIP DHARTI	2008	SV	2179	3340
425	GREATSHIP DHWANI	2008	SV	2179	3340
426	GREATSHIP DIPTI	2007	SV	2263	3250
427	GREATSHIP DISHA	1999	SV	1969	3115
428	GREATSHIP ROHINI	2010	SV	3147	0
429	M. V. GREATSHIP AARTI	2009	SV	1830	0
GREAT UNITED ENERGY PVT. LTD.					
430	M.V. ADINATH ONE	1992	SV	2145	0
GREENWICH SHIPPING					
431	NAND MAGDALLA	1990	DRY	1484	2287
GU CRUDE CARRIERS PVT. LTD.					
432	PARVATHY	1999	BC	27992	50327
433	SRI VISHNU	2000	TANC	79751	152923

GUJARAT ADANI PORT

Table 1.11 (Contd....)

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<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>
434	DOLPHIN NO.4	2004	TUG	355	0
435	KHUSHBOO	1998	TUG	117	35
GUJARAT MARITIME BOARD LTD.					
436	TUG PIROTAN	2015	MOTS	446	0
437	ALANG	1989	PTMB	103	0
438	ASMAVATI	1984	PTMB	232	0
439	BEDI	1984	PTMB	77	0
440	GITANJALI	2000	PTMB	21	0
441	GOPNATH	1995	PTMB	284	0
442	GURJARI	2000	PTMB	190	0
443	JAY SOMNATH	1989	PTMB	103	0
444	JYESTHA	1983	PTMB	66	0
445	KUNDLIKA II	1993	PTMB	21	0
446	NALINI	1944	PTMB	54	0
447	PUSHYA	1960	PTMB	37	0
448	RATNAKAR	2008	PTMB	42	0
449	ROZI	1984	PTMB	77	0
450	RUKMANI	1993	PTMB	284	0
451	SHETRUNJI	1985	PTMB	232	0
452	VASANT	1975	PTMB	47	0
453	GMB - 3	2013	TUG	437	194
HAL OFFSHORE LTD					
454	HAL ANANT	1982	DRY	4703	5825
455	HAL SUPPORTER	1982	OFF	1085	832
HAUERS LINES LTD.					
456	ISLAND PRIDE	1969	DRY	298	957
HEDE FERROMINAS(P) LTD.					
457	FEROMINA HARVEST	1971	OFF	628	750
458	HAPPY SUCCESS	1974	OFF	704	936
HEMANT PARASHRAM JETHALIYA					
459	VARAHI	1995	PTMB	374	147
HIND OFFSHORE					
460	SEA CONQUEST	1977	DRB	992	1142
461	LADY GRACE	2002	OFF	1992	3055
462	SEA CHEETAH	1983	OFF	1621	1710
463	SEA JUMBO	1978	OFF	2478	0
464	SEA VENTURE	1972	OFF	817	677
465	KENWELL-93	1980	PGER	143	66

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
466	SUMAI TANGKAS	1980	PGER	152	66
467	SAGAR SANDHANI	1985	SOFF	2145	1480
468	SEA MELODY	1978	SOFF	969	0
469	GEO HIND SAGAR	1980	SV	2906	0
470	BERSATU	1973	TUG	269	104
HINDUSTAN MARINE CARRIERS					
471	BON VOYAGE	2012	DRB	1250	0
HOLLY OFFSHORE LOGISTICS					
472	KARAN	1984	TUG	223	0
HOTEL LEELA VENTURE LTD					
473	THE LEELA	1991	PGER	722	0
I MARINE INFRATECH (I) PVT. LTD.					
474	FERRARI	1999	TUG	120	82
475	MV CALPSCO FORTUNE	2009	TUG	472	0
476	SHIVA	1994	TUG	108	98
IMPERIAL CLASSIC SHIPPING LTD.					
477	M.V. KTP - 1	2009	TUG	1359	0
INDIAN OCEAN SHIPPING PVT. LTD.					
478	DAWN KANCHIPURAM	1996	PT	29141	44885
479	DAWN DWARKA	1998	TANC	21165	33540
INDIAN ROADLINES					
480	SHIVANI	2016	TUG	197	118
INDUS MARINE PVT. LTD.					
481	CHENAB	1981	PGER	129	0
INTERNATIONAL SEAPORT DREDGING PVT LTD.					
482	ANTIGOON	1990	HOD	7905	12948
ISPAT INDUSTRIES LTD.					
483	ISPAT STAR	1976	DRB	15575	26432
484	ISPAT SAGAR	1981	DRY	1836	2780
ITT LINES PVT. LTD.					
485	ITT LEOPARD	2004	DRY	2546	3469
486	TCI LAKSHMI	1984	DRY	1557	2298
487	ITT PANTHER	1999	OFF	1042	1207
ITT SHIPPING PVT. LTD.					
488	ITT LION	1984	DRY	1042	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
489	ITT TIGER	1984	DRY	1042	1214
490	NAZISH	1982	DRY	1510	2160
J.D. LOGISTICS					
491	JAYA DURGA- 1	2012	BARG	77	0
492	LOTUS - I	1999	TUG	79	0
JADWET TRADING COMPANY					
493	YOLANDA	1970	TANC	40	0
JAISU SHIPPING CO. LTD.					
494	KAMAL XXIII	1981	DRED	3249	4557
495	KAMAL XXIX	1973	DRED	2077	0
496	KAMAL XXVII	1977	DRED	3548	0
497	KAMAL XXXIII	1981	DRED	3348	0
498	KAMAL-XXV	1975	DRED	3132	0
499	KAMAL XXII	1983	DRY	950	1294
500	NOORANI SEA HORSE	1970	SOFF	99	99
501	AL-NIMS	1976	TANP	298	508
502	KAMAL-XXI	1987	TANP	1575	2300
503	BETUL	1982	TUG	376	0
JAWAHARLAL NEHRU PORT TRUST					
504	ELEPHANTA	1989	PTMB	320	0
505	NHAVA	1989	PTMB	320	0
506	SAGAR (PILOT LAUNCH)	1989	PTMB	32	0
507	SHIVAJI	1989	PTMB	320	0
508	SHRUTI	1989	PTMB	32	0
509	SNEHA	1989	PTMB	32	0
510	SURABHI	1997	PTMB	58	0
JAYESH SHIPPING PVT LTD.					
511	HEMANT SAGAR	1976	DRY	483	696
512	MENAKA DAN	1989	OFF	69	0
513	GHENT	1976	TUG	1560	1350
514	RAVENSTURM	1977	TUG	1422	1251
JINDAL ITF LTD.					
515	BHAVYA	2013	BARG	1351	2100
516	DEVSENA	2012	BARG	1350	2100
517	DRISHTI	2012	BARG	1327	2100
518	GANESHWAR	2013	BARG	1372	2100
519	GARUDAWAHANA	2013	BARG	1352	2100
520	MAHESHWARI	2012	BARG	1368	2100

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
521	MEDHA	2012	BARG	1352	2100
522	NIDHISHWARI	2013	BARG	1373	2100
523	NITYA	2013	BARG	1365	2100
524	PASHYANTI	2012	BARG	1367	2100
525	SUPREME	2013	BARG	1231	2100
526	VARUNI	2012	BARG	1368	2100
527	VAYUPUTRA	2012	BARG	1369	2100
528	VISHAMBAR	2013	BARG	1372	2100
529	MAHESHWAR	2012	DRB	1370	2100
530	YUGALRAJ	1993	DRB	37550	70456
531	JYESHTHRAJ	2012	MPSV	1354	2100
JINDAL WATERWAYS LTD.					
532	JINDAL KAMALA	1986	CCON	5847	7330
533	JINDAL MANJULA	1987	CCON	4839	5896
534	JINDAL TARA	1995	CCON	5850	7837
535	JINDAL KAMAKSHI	2009	DRY	7460	0
536	JINDAL MEENAKSHI	2009	DRY	7460	9106
JMD SHIPPING SERVICES					
537	AMETHI - 8	1987	PGER	41	0
JSW JAIGARH PORT LTD.					
538	JSW BHIM	2016	TUG	468	307
K. RAGHU PATHI RAO (RAGHU)					
539	M. V. SAISRI	2008	TANP	65	0
K.C.MARITIME (I) LTD.					
540	M.V. DARYA JAAN	1982	DRB	11262	0
K.DESAI & COMPANY					
541	AQUAMARINE	1984	SOFF	181	0
KALSUBAI SHIPPING & OFFSHORE P. LTD.					
542	MALAVIYA TWENTY FOUR	2005	SV	2052	2680
543	MALAVIYA TWENTY THREE	2007	SV	2072	2370
KANDLA PORT TRUST					
544	ANURADHA	2009	PGER	89	0
545	SWATI	2009	PGER	89	0
546	MAGH	2014	PL	65	0
547	ROHINI	2014	PL	65	0
548	AGNI SHANTI	1992	PTMB	126	0
549	ASHWINI	2006	PTMB	498	244

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
550	JUMBO	1989	PTMB	293	130
551	MEKAN	1988	PTMB	293	130
552	NIHARIKA	2006	PTMB	91	0
553	SIKANDAR	1992	PTMB	294	130
554	TAPKESHWARI	1983	PTMB	70	29
KARINA TOURISM & ADVENTURES PVT. LTD.					
555	INFINITY	2012	PY	338	47
KEI-RSOS MARITIME LTD.					
556	M.V. RIGAL	2011	MOTO	37	0
557	COROMONDAL SUPPORTER - IV	1983	OFF	404	321
558	COROMONDEL SUPPORTER - 1	1985	OFF	456	268
559	COROMONDEL SUPPORTER-III	2007	OFF	981	1274
560	COROMONDEL SUPPORTER-VIII	1986	OFF	469	609
561	CORROMONDAL SUPPORTER - VII	1986	OFF	469	442
562	BORCOS-114	1993	PGER	119	71
563	GODAVARI DOLPHIN	1981	SV	1206	1244
564	BASAVRAJ	1982	TUG	272	0
565	FOUZ	1974	TUG	102	0
566	MAJU-2	1984	TUG	242	0
567	PUANSH	2001	TUG	64	32
568	SEA DIAMOND II	1975	TUG	646	0
569	SIRIUS	2006	TUG	305	157
570	SONU	2002	TUG	337	0
571	VEGA	2002	TUG	299	137
KIN-SHIP SERVICES PVT. LTD.					
572	KINSHIP PROSPERITY	1982	DRB	4317	4499
KNK SHIP MANAGEMENT					
573	DOLPHIN NO. 5	2005	TUG	390	0
KOLKATTA PORT TRUST					
574	ANUSANDHANI	1963	PTMB	671	303
575	HUGLI	1999	PTMB	105	11
576	ICHAMATI	1999	PTMB	150	19
577	KANGSABATI	1999	PTMB	150	19
578	MAHAGANGA	1978	PTMB	9123	8731
579	PARSHURAM	1990	PTMB	550	206
580	RABINDRA	2000	PTMB	1433	813
581	RANI SIROMANI	2000	PTMB	462	144
582	RUPSA	1997	PTMB	105	11
583	SAGAR (PILOT VESSEL)	1964	PTMB	1992	882

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
584	SAROJINI	2001	PTMB	1126	458
585	TAMRALIPTA	2000	PTMB	462	145
KONDO SYOKAI LEISURE INDIA PVT					
586	ROSA	2004	PASS	21	6
KRISHNA MARITECH					
587	KINSHIP LUCKY	1986	DRB	3133	4354
KSINC					
588	KERALAM	2014	MOTO	135	0
L & T SAPURA SHIPPING PVT. LTD.					
589	LTS-3000	2010	SV	30628	0
LAKSHADWEEP DEVELOPMENT CORPN. LTD.					
590	MV KODITHALA	2013	BARG	498	164
591	ELIKALPENI	2012	LCAR	466	223
LAKSHADWEEP HARBOUR WORKS, COCHIN					
592	BHARAT	1983	TUG	75	0
LAL ASHOK KUMAR HARIDAS & LAL JITENDRA KUMAR HARID					
593	VAITAMA	2012	TUG	181	115
LEWEK ALTER SHIPPING					
594	LEWEK ALTER	2007	OFF	3601	0
595	PSV LEWEK ALTAR	2006	OFF	2615	0
LIFT & SHIFT INDIA PVT. LTD.					
596	AB-2000	2005	TUG	197	0
597	M.V. AB - 3000	2007	TUG	249	0
LMCS MARITIME PVT. LTD.					
598	MOGRA	2000	TANP	78845	150709
M. GANGADHAR RAO					
599	M. V. HEAVENS	2008	TANP	36	0
M. PALLONJI LOGISTICS PVT. LTD.					
600	MPB - 10	2012	BARG	1128	17501
601	MPB - 7	2011	BARG	1923	3000
602	MPB - 8	2011	BARG	1923	3000
603	MPB - 9	2012	BARG	1128	17501
604	MPB - III	2006	BARG	1601	2550
605	MP PANAMAX-4	1995	BC	36666	69925

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
M. PALLONJI SHIPPING PVT. LTD.					
606	MPB -12	2013	BARG	1926	3150
607	MP PANAMAX 5	2000	TUG	38633	73625
M.P. RECYCLING CO. PVT. LTD.					
608	EAGLE MEERUT	1994	TANP	20378	29990
MAHESH ENTER.& INFRA INDIA P. LTD.					
609	M.E. QUEEN	2007	CREW	18	0
MAJU MARINE SERVICE					
610	LARA	1985	OFF	322	500
MAK LOGISTICS PVT. LTD.					
611	MAANAV STAR	1981	DRB	1175	2099
612	BHORUKA PRABHU	1978	DRY	955	1229
613	TARA KIRAN	1976	DRY	539	710
614	M.V. MAKRUZZ	2002	PGER	445	0
615	MAKRUZZ GOLD	1996	PGER	475	162
MARIA OFFSHORE INTERNATIONAL LLP					
616	MARIA	2007	OFF	1079	880
MARINE INFRASTRUCTURE LTD.					
617	MARIA LAURA	2011	FC	2148	0
MEENAKSHI FISHING & TRADING CO.					
618	MV GREEN OCEAN-1	1988	PGER	349	82
MERCATOR LINES LTD.					
619	PREM PURVA	1994	DRB	36708	69286
620	BANWARI PREM	2006	DRED	7277	0
621	BHAGVATI PREM	2007	DRED	7256	9965
622	DARSHANI PREM	2006	DRED	4992	7149
623	OMKARA PREM	2006	DRED	4607	0
624	TRIDEVI PREM	2006	DRED	4992	0
625	M.T. MAHARSHI VISWAMITRA	1992	LCAR	44704	0
626	MT HANSA PREM	2001	PT	23680	36032
627	HARSHA PREM	1993	TANC	25644	34999
628	OMBATI PREM	1994	TANC	53383	90607
629	PREM DIVYA	1998	TANC	57950	109227
630	DEVSI	1985	TANP	52629	94706
631	HARSHA	1979	TANP	5450	9054
632	PREM MALA	2000	TANP	28522	47044

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
633	PREM PRIDE	1999	TANP	61764	109610
634	PREMVATI	1986	TANP	56613	100366
635	PUNITA	1984	TANP	29485	51287
636	SADANAND	1986	TANP	52862	94752
637	SISOLI	1980	TANP	51095	89922
638	VEDIKA PREM	1993	TANP	25644	42253
MODEST INFRASTRUCTURE LTD.					
639	SAGAR SAMRAJ	2014	MOTS	1226	0
MODEST OFFSHORE SERVICES LTD.					
640	IFK-1	1977	TUG	66	0
MOHAMMED REFIQUE, A&N ISLANDS					
641	MSV FAIZANE AL NOORANI	1995	MSV	342	0
MORMUGAO PORT TRUST					
642	ANJUNA	1986	PTMB	186	0
643	DONA PAULA II	1988	PTMB	226	0
644	SURVEY II	1998	PTMB	44	0
MRS. ISHRAT JAHAN W/O MR. RIAZ KHAN					
645	M.S.V. JESUS	1993	MSV	140	15
MUMBAI PORT TRUST					
646	AJAY	2000	PTMB	446	0
647	ANANT	2000	PTMB	446	0
648	JYOTSNA	1993	PTMB	314	0
649	PALLAVI	1995	PTMB	43	0
650	PAYAL	1995	PTMB	43	0
651	SHANSHODHINEE	1998	PTMB	40	0
652	VIVEK	1997	PTMB	1316	0
MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD					
653	SHANTISAGAR	2008	DRED	4977	1087
654	DOLPHIN NO 6	2005	PTMB	390	150
655	DOLPHIN NO. 7	2007	PTMB	347	111
656	DOLPHIN NO. 8	2007	PTMB	347	111
657	DOLPHIN NO. 09	2008	TUG	449	321
658	DOLPHIN NO. 10	2009	TUG	450	321
659	DOLPHIN NO. 11	2009	TUG	671	210
660	DOLPHIN NO. 12	2009	TUG	445	0
661	DOLPHIN NO. 14	2010	TUG	445	0
662	DOLPHIN NO. 17	2011	TUG	449	299
663	DOLPHIN NO. 18	2011	TUG	449	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
664	DOLPHIN-2	2010	TUG	372	0
665	M.V. DOLPHIN - 16	2011	TUG	448	294
666	M.V. DOLPHIN NO.15	2010	TUG	447	0
MUSTAN TAHDERBHAI KHANBHAI					
667	DR. NAGENDRA SINGH	1985	OFF	1310	1817
N.S. GUZDER & COMPANY LTD.					
668	AHALYA	1972	TUG	498	0
NATIONAL INSTITUTE OF OCEAN TECHNOLOGY					
669	SAGAR NIDHI	2007	SOFF	4862	0
670	SAGAR MANJUSHA	2006	SV	1065	407
NATIONAL INSTITUTE OF OCEANOGRAPHY, GOA					
671	SINDHU SADHANA	2013	RS	4154	1200
672	SINDHU SANKALP	1989	SOFF	709	297
NATWAR PAREKH INDUSTRIES					
673	GOPI	1983	RORO	956	1386
NAUTEX MARITIME PVT. LTD					
674	SAN TIAGO	2015	TUG	174	0
NAVAYUGA ENGINEERING CO. LTD					
675	NAVAYUGA-1	2007	DRED	6520	8476
676	NAVAYUGA-2	2008	DRED	4607	6318
NETINCON LOGISTICS PVT. LTD					
677	MOHUN BAGAN -6	2016	MOTS	2527	4500
678	MOHUN BAGAN-5	2015	MOTS	2419	0
NEW ERA SHIPPING LTD. GOA					
679	KINSHIP MODESTY	1998	DRB	1593	2183
680	HARMEEZ	1998	DRY	1593	2137
NEW MANGALORE PORT TRUST					
681	ISWARI	2009	PTMB	359	0
682	KABINI	1999	PTMB	487	190
683	SWARNA	1998	PTMB	374	147
NIKHIL KUMAR DHALI					
684	SAGAR SANDESH	1997	OFF	189	0
OCEAN DIVING CENTRE LTD					
685	MISTER NELSON	1975	TUG	380	593

Table 1.11 (Contd....)

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<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>
OCEAN SPARKLE LTD.					
686	OSL GLORY	2014	OFF	3583	3878
687	OSL TRIUMP	2002	OFF	2137	3264
688	OCEAN ACCLAIM	1993	PASS	34	0
689	OSL SENTINEL	2015	PSV	3535	0
690	M.V. OCEAN TIARA	1993	TUG	275	0
691	OCEAN ALIANCE	1996	TUG	315	147
692	OCEAN BRAVE	2007	TUG	395	0
693	OCEAN BREEZE	2009	TUG	396	194
694	OCEAN CHALLENGER	1972	TUG	104	0
695	OCEAN CLASSIC	2008	TUG	279	75
696	OCEAN COURAGE	1997	TUG	434	49
697	OCEAN CREST	1983	TUG	377	116
698	OCEAN CROWN	2004	TUG	393	0
699	OCEAN DELIGHT	1994	TUG	318	0
700	OCEAN DESIRE	1994	TUG	353	0
701	OCEAN ELEGANCE	2006	TUG	337	0
702	OCEAN EMERALD	2005	TUG	316	0
703	OCEAN EMPIRE	2012	TUG	468	287
704	OCEAN ENDURANCE	2012	TUG	295	0
705	OCEAN ENVY	2005	TUG	358	91
706	OCEAN FAME	2007	TUG	337	175
707	OCEAN GALLANT	1996	TUG	375	99
708	OCEAN GLORY	1981	TUG	299	0
709	OCEAN GRACE	1990	TUG	336	165
710	OCEAN HARMONY	2008	TUG	472	0
711	OCEAN HERCULES	1972	TUG	104	0
712	OCEAN ICON	2010	TUG	295	0
713	OCEAN JOY	1997	TUG	292	80
714	OCEAN LAUREL	1999	TUG	301	0
715	OCEAN LEADER	1977	TUG	289	0
716	OCEAN LEGEND	1992	TUG	215	0
717	OCEAN LIBERTY	2014	TUG	370	0
718	OCEAN MAJESTY	1986	TUG	304	0
719	OCEAN MARVEL	2002	TUG	178	70
720	OCEAN MELODY	1996	TUG	225	0
721	OCEAN MIGHTY	1996	TUG	375	99
722	OCEAN MISTIQUE	1983	TUG	115	0
723	OCEAN MONARCH	2007	TUG	366	146
724	OCEAN NAVIGATOR	2004	TUG	398	181
725	OCEAN NECTAR	2001	TUG	261	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

Sl No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
726	OCEAN PRESTIGE	2003	TUG	389	123
727	OCEAN PRIDE	1982	TUG	305	0
728	OCEAN PROGRESS	2016	TUG	368	166
729	OCEAN QUEST	2002	TUG	424	190
730	OCEAN RADIANCE	1984	TUG	328	138
731	OCEAN REGAL	2002	TUG	288	70
732	OCEAN ROYAL	1984	TUG	328	0
733	OCEAN SPIRIT	2007	TUG	376	171
734	OCEAN SPLENDOUR	1981	TUG	252	95
735	OCEAN SUPREME	2006	TUG	366	146
736	OCEAN SYMPHONY	2006	TUG	362	0
737	OCEAN THUNDER	2012	TUG	472	0
738	OCEAN VALOUR	2002	TUG	365	0
739	OCEAN VICTOR	1978	TUG	276	0
740	OCEAN VIKING	1985	TUG	378	104
741	OCEAN WONDER	1994	TUG	441	572
742	OCEAN ZEAL	2004	TUG	451	500
743	SEALION AGILE	2003	TUG	298	185
744	SEALION APEX	2003	TUG	298	185
745	SEALION SENTINEL	2001	TUG	286	196
746	SEALION STERLING	2001	TUG	286	196
747	SVITZER SURAT	2003	TUG	451	0
OFFSHORE INTERNATIONAL LOGISTICS					
748	ENAKSHI	1996	TUG	229	0
OIL & NATURAL GAS COMM. LTD.					
749	B.S. NEGI	2014	OFF	1831	1817
750	COLONEL S.P. WAHI	2016	OFF	1831	2500
751	L.J. JOHNSON	2013	OFF	1831	1828
752	N.B. PRASAD	2014	OFF	1831	2500
753	P.R. NAYAK	2013	OFF	1831	1835
754	P.T. VENUGOPAL	2015	OFF	1831	2500
755	SAMUDRIKA-04	1985	OFF	952	1150
756	SAMUDRIKA-1	1986	OFF	952	1150
757	SAMUDRIKA-10	1986	OFF	952	1150
758	SAMUDRIKA-11	1986	OFF	952	1150
759	SAMUDRIKA-3	1986	OFF	952	1150
760	SAMUDRIKA-5	1986	OFF	952	1150
761	SAMUDRIKA-6	1986	OFF	952	1160
762	SINDHU-07	1985	OFF	1302	1821
763	SINDHU-12	1985	OFF	1302	1452
764	SAGAR BHUSHAN	1987	SOFF	11103	3331

Table 1.11 (Contd....)

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<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>
765	SAGAR VIJAY(D/S)	1985	SOFF	11104	3331
766	SAGARIKA-IV	1983	SOFF	4207	1096
767	SAMUDRA NIDHI (MSV)	1985	SOFF	2995	2189
768	SAMUDRA SANCHANI (RESEARCH)	1986	SOFF	1500	2145
769	SAMUDRA SARVEKSHAK	1986	SOFF	3444	552
770	SAMUDRA SEVAK	1988	SOFF	5455	6710
771	SAMUDRA SURAKSHA	1982	SOFF	5473	7115
ORIENT EXPRESS SHIP MANAGEMENT					
772	SSL GUJRAT	1997	CS	18602	24365
773	ORIENT VICTORY	1989	RORO	6942	9944
ORION AGENCIES LTD.					
774	NIRMITI	1999	DRY	1188	1856
ORION MARITIME PVT. LTD.					
775	M.T. ATHENA	2013	TUG	299	266
776	M.T. AURA	2013	TUG	299	267
ORION OFFSHORE SERVICES PVT LTD.					
777	M.V. ORION LAXMI	2011	SV	487	464
778	ORION DHANASREE	1994	TUG	233	79
P. SURYA RAO					
779	M.T. SURYA	2002	TUG	59	0
PALLONI PVT. LTD.					
780	MBP 11	2013	BARG	1926	3150
PARADIP PORT TRUST					
781	TARINI	2011	PTMB	284	691
PARKKOT MARITIME AGENCIES					
782	ANUSHREE	1993	DRB	1594	2048
783	BHASKAR	2007	EP	1095	0
784	BHASKAR - II	2010	EP	1095	0
PCL SHIPPING PVT. LTD					
785	DECCAN PRIDE	2005	BC	38877	75477
PEARL SHIPS LTD.					
786	PEARL GRACE	1982	DRB	23797	39316
PENINSULAR TANKERS PVT. LTD., MUMBAI					
787	TAURUS	1986	TANC	8228	15037
PFS SHIPPING INDIA LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
788	PFS NARAYANA	1983	DRB	28330	47442
789	PFS VAMANA	1986	DRB	41671	84700
790	PFS BRAVE	2009	OFF	1922	1921
791	PFS COURAGE	2010	OFF	1922	1921
792	PFS SUPPLIER	2009	SV	1972	3096
PIDILITE IND. LTD.					
793	SEA MARK	2004	SV	45	14
PIL (INDIA) PVT. LTD					
794	KOTA TERAJU	2002	CCON	7683	10728
PILLONJI LOGISTICS LTD.					
795	MPB - 1	2006	BARG	1601	2550
796	MPB - 5	2006	BARG	1284	2140
797	MPB - 6	2006	BARG	1601	2550
798	MPB - II	2006	BARG	1601	2550
799	MPB - IV	2006	BARG	1601	2550
POLESTAR MARITIME LTD.					
800	ASTER STAR	2015	TUG	195	0
801	BLUE BELL	2004	TUG	194	0
802	HAZAL	2007	TUG	200	203
803	IRIS	2005	TUG	179	0
804	JASMINE STAR	2014	TUG	376	145
805	M.T. IVY	2008	TUG	336	0
806	MT LILAC	2009	TUG	448	0
807	ORCHID	1994	TUG	110	0
808	ORCHID STAR	2012	TUG	468	288
809	PARIJAT MT	2007	TUG	166	150
810	ROSE	1999	TUG	134	0
811	WATER LILY	2011	TUG	462	0
POOMPUHAR SHIPPING COPN. LTD.					
812	TAMIL ANNA	1985	DRB	27986	39985
813	TAMIL KAMRAJ	1987	DRB	27999	39986
814	TAMIL PERIYAR	1986	DRB	27999	39990
PRANIK SHIPPING & SERVICES LTD.					
815	PRANIK PRAVESH	1997	DRY	1874	2849
PRATIBHA SHIPPING LTD.					
816	PRATIBHA BHEEMA	1991	TANC	79718	154971
817	PRATIBHA CHANDRABHAGA	1983	TANC	22126	35225
818	PRATIBHA INDRAYANI	1983	TANC	19245	32042

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
819	PRATIBHA NARMADA	1982	TANC	36865	62094
820	PRATIBHA TAPI	1987	TANC	23926	40156
821	PRATIBHA WARNA	1988	TANC	23926	40141
822	PRATIBHA CAUVERY	1981	TANP	16949	29810
823	PRATIBHA KOYNA	1992	TANP	28223	47071
824	PRATIBHA NEERA	1986	TANP	30565	28610
PRATISHTHA MARINE SERVICES P. LTD					
825	MAHI	1982	PGER	163	107
PRINCE MARINE TRANSPORT SERVICES					
826	A-ONE	2008	OFF	497	646
827	A-THREE	2012	OFF	496	526
828	HIRA	1983	OFF	867	0
829	KOBE	1983	OFF	639	627
830	VIVA	1975	OFF	999	0
831	ZOYA	1975	OFF	775	0
832	MIGHTY	1986	TUG	288	0
833	SHAKTAN	1968	TUG	273	0
834	TUG PAMBA	1970	TUG	108	0
835	TUG RAJA	2000	TUG	329	0
PROSPECTS SHIPPING PVT LTD.					
836	PROSPECTS	1979	DRB	14441	17550
QK MARINE SERVICES PVT. LTD.					
837	VIHAAN	2015	TUG	470	284
R. M. SHIPPING PVT. LTD.					
838	SEA - HAWK - 8	2009	PGER	25	5
839	SEA HAWK - 1	2008	PGER	51	0
840	SEA HAWK - 2	2008	PGER	24	5
841	SEA HAWK - 3	2008	PGER	24	5
842	SEA HAWK - 5	2009	PGER	25	0
843	SEA HAWK - 6	2009	PGER	25	0
844	SEA HAWK - 7	2009	PGER	25	0
845	SEA HAWK- 9	2008	PGER	24	5
RADIANT SHIPPING LTD.					
846	RADIANT CONOPUS	1979	DRB	21623	35157
847	RADIANT POLARIS	1982	DRB	23308	36205
848	RADIANT RIGEL	1981	DRB	23652	40507
849	RADIANT VEGA	1983	DRB	21968	37497
RAJ SHIPPING AGENCIES LTD.					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
850	OFFSHORE DEFENDER	1979	OFF	1112	1050
851	OFFSHORE HUNTER	1983	OFF	815	1108
852	OFFSHORE RANGER	1999	OFF	1734	2230
853	OFFSHORE RUNNER	2008	OFF	469	650
854	OFFSHORE SUPPLIER	1974	OFF	708	696
855	OFFSHORE SUPPORTER	2002	OFF	1233	1255
856	DANSTAR (CREW BOAT)	1975	PASS	83	0
857	ANWESHAK	1974	SOFF	715	915
858	TUG ATUL	1966	TUG	284	0
RAJMAHENDRI OIL FIELD SERVICES P LTD.					
859	JOSH	1997	TUG	74	0
860	NOOR	1999	TUG	109	0
RAMESH BABA SUVAMA					
861	RAJAJI	1982	TUG	314	0
RAREFIELD SHIPPING PVT. LTD.					
862	RUSSEL RANI	1995	CCON	7662	0
REACON ENGINEERS(INDIA) PVT. LTD.					
863	AGNI	1976	DRY	299	893
864	GULMA	1971	DRY	147	337
865	ROSANNA	1969	DRY	399	1060
RELIANCE INDUSTRIES LTD.					
866	REL GAS ESHTA	1991	ECAR	3035	2628
867	REL GAS NAYANTARA	1991	ECAR	3035	2628
868	REL GAS VIKRAM	1990	ECAR	2657	1302
869	ANJALI	2008	PGER	126	94
870	APSARA	2008	PGER	126	94
871	APURVA	2001	PGER	79	0
872	CHETAK	2001	PGER	70	0
873	EAGLE	2001	PGER	70	0
874	POONAM	2001	PGER	79	0
875	REL DARSHAN	2008	SOFF	1215	2284
876	REL SAGAR	2003	SOFF	1206	820
877	REL TUG EIGHT	1981	TUG	252	123
878	REL TUG FOURTEEN	2008	TUG	466	287
879	REL TUG III	1995	TUG	420	238
880	REL TUG NINE	1985	TUG	330	216
881	REL TUG SEVEN	1999	TUG	465	252
882	REL TUG SIX	1999	TUG	465	252
883	REL TUG TEN	1982	TUG	342	105

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
884	REL TUG V	1982	TUG	121	106
885	REL. TUG IV	1995	TUG	420	238
886	REL.TUG ELEVEN	2003	TUG	296	0
887	RELTUG FIFTEEN	2008	TUG	466	288
888	RELTUG ONE	1992	TUG	150	72
889	RELTUG SEVENTEEN	2015	TUG	368	211
890	RELTUG SIXTEEN	2008	TUG	466	231
891	RELTUG TWELVE	2005	TUG	290	0
892	RELTUG TWO	1992	TUG	150	72
RESHAMSINGH & CO. PVT LTD.					
893	M.V. RESCO - 5	2010	TUG	154	0
894	TUG RESCO-4	2004	TUG	144	0
RISHI SHIPPING					
895	RISHI VISTARA I	2016	TUG	197	118
RSOS - R.K.KATADI					
896	KOHINOOR	1999	TUG	55	31
S. SURYA RAO					
897	TEJA	2005	TUG	159	0
S.K.S. SHIP LTD.					
898	JASMINE	1994	PGER	12	0
899	TULIP	1994	PGER	12	0
S.R. OFFSHORE P. LTD.					
900	DANISH	2006	BARG	1110	2060
901	REENA	2010	OFF	417	0
902	SCI-04	1984	OFF	1310	1812
903	REGENT	2004	TUG	117	0
904	ROZA	2005	TUG	156	0
905	TAG - 11	1987	TUG	1997	0
S.S. OFFSHORE PVT. LTD.					
906	SAGAR - I	1976	DRB	303	246
907	SAGAR - III	1993	TUG	161	182
908	SAGAR PRINCE	1997	TUG	250	195
909	SAGAR-5	1994	TUG	396	280
SADHAV SHIPPING LTD.					
910	AADYA	1987	AHTS	1997	0
911	SACHINAM I	2006	DRY	1148	2080
912	SHANTAM	2012	DRY	1323	2300

Table 1.11 (Contd....)

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<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>
913	ADWITA	2001	TUG	1706	1903
914	SWACHCHAK	2015	UTV	135	68
SADHNA TECH. WORKS PVT. LTD.					
915	SEASTAR AMBA ONE	2003	TUG	193	0
SAFE & SURE MARINE INT. PVT. LTD.					
916	PRIYANKA	1999	DRY	1441	2195
917	SAGAR SEVAK	1972	SOFF	490	826
SAHARA INDIA TOURISM DEV. CORPN. LTD					
918	M.V. QING	1982	PGER	35143	4514
SAHARA SHIPPING PVT. LTD					
919	LION KING	1998	TUG	78	24
SAI SHIPPING COMPANY P. LTD.					
920	SAI SUNSHINE	1999	DRY	13066	20567
SAIBHYA SHIPPING AGRO-MARINE P. LTD					
921	SAI SOWBAGHYA	2015	UTV	267	100
SAKTHI SHIPPING SERVICES (I) PVT. LTD.					
922	JAI VEKKALI MEENAKSHI	1983	DRY	2653	3677
923	M.V. SAKTHI	1982	DRY	1510	2164
SALGAOCAR MINING LTD.					
924	SUNRISE	1974	DRB	34920	58635
925	PYARELAL	2005	TUG	255	283
SALGAONKAR ENGINEERS PVT. LTD.					
926	GOSALIA PROSPECT	1971	DRB	12519	17529
SAMBHULINGAM MARINE SERVICES					
927	KALINDI	2011	OFF	317	0
SAMRAT ASIA MARITIME LTD.					
928	SAMRAT VIJAYA	1995	DRY	1874	2350
SAMSON MARITIME LTD.					
929	OCEAN JADE	2013	AHTS	1081	699
930	EMERALD	2008	OFF	2443	2443
931	OCEAN AMMOLITE	2004	OFF	499	502
932	OCEAN CORAL	2013	OFF	2207	1866
933	OCEAN DIAMOND	2007	OFF	2433	3000
934	OCEAN TURQUOISE	2014	OFF	4335	5288
935	OCEAN AMETHYST	2009	SV	2418	0

Table 1.11 (Contd....)

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<i>SI No</i>	<i>Name Of the Ship</i>	<i>Year of Built</i>	<i>Type of Vessel</i>	<i>GRT</i>	<i>DWT</i>
936	OCEAN SAPPHIRE	2010	SV	2921	0
937	OCEAN TANZANITE	2009	SV	873	0
938	ADI SHAKTI	1976	TUG	454	837
939	JADE	1982	TUG	587	458
940	M.V. OCEAN ZIRCON	2011	TUG	341	0
941	OCEAN AQUAMARINE	2007	TUG	1454	1219
942	OCEAN CITRINE	2011	TUG	1071	0
943	OCEAN GARNET	1982	TUG	397	470
944	OCEAN JADE- 1	2013	TUG	1081	723
945	OCEAN LAPIZ	1977	TUG	366	220
946	OCEAN MORGANITE	2013	TUG	2207	1896
947	OCEAN OPAL	2011	TUG	1071	0
948	PERIDOT	1992	TUG	73	0
949	SULAVESI	1984	TUG	747	0
SAMUDRIKA LOGISTICS PVT. LTD.					
950	OCEAN SURVEYOR	1978	OFF	275	290
SAN MARINE					
951	SIRI	2015	TUG	174	0
SANMAR SHIPPING LTD.					
952	SANMAR PARAGOAN	1996	DRB	38560	73080
953	SANMAR PHOENIX	2008	DRB	34312	54747
954	M.T. SANMAR STANZA	1999	TANP	28546	47110
955	SANMAR MAJESTRY	1996	TANP	5973	10314
956	SANMAR SERENADE	1992	TANP	25877	45696
957	SANMAR SONET	1997	TANP	56854	99999
SARAT CHATTERJEE & CO. (V)P. LTD					
958	JAL VAIBHAV	2006	BC	46398	85926
SAURASHTRA FUELS PVT. LTD.					
959	ISPAT SHAKTI	1982	DRY	1836	2780
960	ISPAT SHANTI	1981	DRY	1836	2780
SCI FORBES LIMITED					
961	BHAIRAVI	2009	TANP	8625	13141
962	M. T. ASAVARI	2009	TANP	8625	13095
963	MALHARI	2010	TANP	8625	13150
964	NEELAMBARI	2010	TANP	8625	13103
SDS OFFSHORE PVT. LTD					
965	AQUATOR-1	2015	CREW	94	14
966	AQUATOR-2	2015	CREW	94	14

Table 1.11 (Contd....)

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<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>
SEA RIDES SHIP MANAGEMENT					
967	ONYX	1977	SOFF	1011	1142
SEA SPARKLE HARBOUR SERVICES LTD					
968	DIGNITY	1994	TUG	297	218
969	ESTEEM	1993	TUG	217	153
970	SEALION ACE	2013	TUG	471	187
971	SIGMA	2000	TUG	292	0
SEABON DNV MARINE P. LTD.					
972	OCEAN CREWZER - III	2014	CREW	72	16
SEABRIDGE MARITIME AGENCIES PVT. LTD.					
973	TULIP-1	2000	TUG	125	0
SEAGULL DREDGING PVT. LTD. MUMBAI					
974	PORUNAI	1982	TUG	71	0
SEALAND SHIPPING & EXPORTS PVT.LTD.					
975	CONCORD	1978	DRY	2233	3881
SEALION SPARKLE MARITIME SERVI					
976	ARANI	2000	SOFF	68	7
977	KORTALAIYAR	2000	SOFF	68	7
978	ILANGO	2000	TUG	398	124
979	KAMBAR	2000	TUG	398	130
980	PUGAZHENDHI	2000	TUG	398	126
SEALION SPARKLE PORT & TERMINAL SERVICE					
981	SEALION ADMIRAL	2011	TUG	472	0
SEAPORT LOGISTICS PVT. LTD					
982	SEAPOL DIAMOND	2015	BARG	1226	0
983	SEAPOL PEARL	2015	BARG	1233	0
984	SEAPOL RUBY	2015	BARG	1340	0
SEASHORES INFRA LOGISTICS					
985	HEMAVATHI	1988	PTMB	269	115
SEASPAN SHIPPING LTD.					
986	SEASPAN-III	1990	PGER	643	139
SEATRANS SHIPPING CORPN. LTD.					
987	UMASHRI	1976	TUG	42	0
SEAWAYS OFFSHORE MARINE INDIA P LTD					

Table 1.11 (Contd....)

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<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>
988	SEAWAYS 9	1999	TUG	458	362
SEAWAYS SHIPPING LIMITED					
989	SEAWAYS VALOUR M.T.	1991	DRY	11998	14140
990	SEAWAYS VENTURE M.T.	1991	DRY	11998	14140
SESA GOA LTD.					
991	ORISSA	1979	DRB	46314	80000
SESA SHIPPING(P) LTD.					
992	TUG COURAGEOUS	1988	TUG	121	0
SESA STERLITE LTD.					
993	ROYAL SESA	2012	BARG	5522	3519
SETHUSAMUDRAM CORP.TD., CHENNAI					
994	ALLI	2010	MOTO	17	0
995	ARLI	2010	MOTO	17	0
996	KURUNJI	2009	MOTO	17	0
997	M.V. PULIVASAL	2010	MOTO	48	0
998	M.V. SINGHLE	2010	MOTO	48	0
999	MALLIGAI	2009	MOTO	17	0
1000	MULLAI	2009	MOTO	17	0
1001	MUSAL	2009	MOTO	48	0
1002	PARIJATHAM	2010	MOTO	17	0
1003	POOMARICHAN	2009	MOTO	48	0
1004	THAMARAI	2010	MOTO	17	0
SETRANS SHIPPING LTD.					
1005	GURPUR	1976	TUG	249	184
SEVEN ISLAND SHIPPING LTD					
1006	AGILITY	1997	TANC	29083	44970
1007	DELIGHT	1992	TANC	5001	8614
1008	M.T. ORCHIDS	1986	TANC	17612	28810
1009	OAKTREE	1993	TANC	28277	46842
1010	SAFFRON	1998	TANC	81565	149999
1011	VICTORY	1990	TANC	18260	29932
1012	CRIMSON	1998	TANP	81148	146645
1013	MEADOWS	1996	TANP	26218	46087
1014	VIJAYDOOT	1984	TANP	4473	7314
1015	WINDSOR	1996	TANP	26218	46057
SHAHI SHIPPING LTD.					
1016	ROYAL GODAVARI	1988	TUG	121	0

Table 1.11 (Contd....)

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<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>
SHANTI SHIPPING CO.(P) LTD					
1017	ISLAND PRINCESS	1967	DRY	760	830
SHINY SHIPPING & LOGISTICS PVT.					
1018	SHAUN-1	2016	TANP	1389	1772
SHIPPING CORPN. OF INDIA					
1019	SCI URJA	2012	AHTS	2067	2002
1020	K.D. MALAVIYA	2012	BARG	1831	0
1021	VISHVA UDAY	2013	BC	44861	81696
1022	INDIRA GANDHI	1993	CCON	21963	28948
1023	LAL BAHADUR SHASTRI	1993	CCON	21963	28902
1024	RAJIV GANDHI	1994	CCON	21963	28965
1025	M.V. VISVA BANDHAN	2011	DRB	33185	0
1026	M.V. VISVA MALHAR	2011	DRB	33032	0
1027	M.V. VISVA NIDHI	2011	DRB	33170	0
1028	M.V. VISVA PREM	2011	DRB	33185	57161
1029	M.V. VISVA VIJETA	2011	DRB	33032	0
1030	VISVA ANAND	2012	DRB	44007	80204
1031	VISVA DIKSHA	2012	DRB	33185	57133
1032	VISVA EKTA	2011	DRB	33185	57100
1033	VISVA JYOTI	2012	DRB	44864	82091
1034	VISVA PREETI	2012	DRB	44007	80250
1035	VISVA VIJAY	2012	DRB	44010	80312
1036	VISVA VIKAS	2012	DRB	33185	57138
1037	VISVA VINAY	2012	DRB	44007	80139
1038	SCI CHENNAI M.V.	2008	DRY	43679	57813
1039	SCI MUMBAI M.V.	2008	DRY	43679	57785
1040	ANNA PURNA	1991	LCAR	17778	17601
1041	NANGA PARBAT	1991	LCAR	17778	17601
1042	C.P. SRIVASTAVA	1984	OFF	1310	1758
1043	NALANDA	2012	OFF	2633	3093
1044	SCI YAMUNA	2012	OFF	2633	3095
1045	SCI-05	1984	OFF	1310	1819
1046	TAMIL NADU	2000	OIBC	28029	45792
1047	HARSHVARDHAN	1974	PASS	11238	5271
1048	RAMANUJAN	1972	PASS	823	163
1049	ABUL KALAM AZAD	1999	TANC	51793	92687
1050	ANKLESHWAR	1994	TANC	80130	147563
1051	DESH BHAKT	2003	TANC	61978	110000
1052	DESH GAURAV	2003	TANC	61978	110000
1053	DESH MAHIMA	2010	TANC	64397	115611

Table 1.11 (Contd....)

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SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
1054	<i>DESH PREM</i>	2003	TANC	61978	110000
1055	<i>DESH RAKSHAK</i>	2003	TANC	61978	110000
1056	<i>DESH SHAKTI</i>	2003	TANC	84261	146840
1057	<i>DESH SHANTI</i>	2004	TANC	84261	146114
1058	<i>DESH UJAALA</i>	2005	TANC	161202	316217
1059	<i>DESH VIBHOR</i>	2015	TANC	165319	316634
1060	<i>DESH VISHAL</i>	2009	TANC	162412	320071
1061	<i>GURU GOVIND SINGH PVC</i>	1995	TANC	80130	147498
1062	<i>HOMI BHABHA</i>	1982	TANC	25040	41123
1063	<i>M. T. SWARNA KALASH</i>	2009	TANC	29845	47878
1064	<i>MAHARAJA AGRASEN</i>	1995	TANC	80130	147469
1065	<i>MAHARSHI PARASHURAM</i>	2002	TANC	51785	93322
1066	<i>SWARNA BRAHMAPUTRA</i>	2010	TANC	42845	73368
1067	<i>SWARNA GANGA</i>	2010	TANC	42845	73368
1068	<i>SWARNA GODAVARI</i>	2010	TANC	42845	73368
1069	<i>SWARNA JYANTI</i>	2010	TANC	57702	104900
1070	<i>SWARNA KAMAL</i>	2010	TANC	57702	104903
1071	<i>SWARNA KAVERI</i>	1975	TANC	42845	73665
1072	<i>SWARNA KRISHNA</i>	2010	TANC	42845	73368
1073	<i>SWARNA MALA</i>	2010	TANC	29993	51196
1074	<i>SWARNA PUSHPA</i>	2010	TANC	29845	47795
1075	<i>SWARNA SINDHU</i>	2010	TANC	42845	73368
1076	<i>BANKIMCHANDRA CHATTERJEE</i>	1994	TANP	26474	45134
1077	<i>DESH SAMMAN</i>	2011	TANP	64397	0
1078	<i>DESH SHOBHA</i>	2012	TANP	81334	157985
1079	<i>DESH VAIBHAV</i>	2005	TANP	161202	316409
1080	<i>DESH VIRAT M.T.</i>	2008	TANP	162416	319000
1081	<i>M.T. DESH GARIMA</i>	2011	TANP	64397	114790
1082	<i>M.T. DESH SURKSHA</i>	2011	TANP	64397	114790
1083	<i>SAMPURNA SWARAJYA</i>	1998	TANP	21827	32948
1084	<i>SUVARNA SWARAJYA</i>	1998	TANP	21827	32902
1085	<i>M.V. SCI PANNA</i>	2011	TUG	2040	2000
1086	<i>M.V. SCI POWER</i>	2011	TUG	2067	1994
1087	<i>SCI AHIMSA</i>	2012	TUG	2067	2005
1088	<i>SCI KUNDAN</i>	2012	TUG	2067	2010
1089	<i>SCI MUKTA</i>	2012	TUG	2039	1965
1090	<i>SCI RATNA</i>	2011	TUG	2039	0
1091	<i>VISHVA CHETNA</i>	2013	TUG	44864	81734

SHIV SHIPPING SERVICES

1092	<i>SHIV SHAKTI</i>	2013	BARG	1583	2000
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SHIV VANI OIL & GAS EXPLORATION

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
1093	SACHINAM	1998	PGER	174	46
SHIVA MARKETING LTD.					
1094	SHIV KRIPA	1995	TUG	157	0
SHREE KRISHNA QUARRY PVT. LTD.					
1095	SHREE KRISHNA XV	2010	TANP	708	0
SHREE KRISHNA STEVEDON PVT. LTD.					
1096	SHREE KRISHNA - VII	2010	BARG	1520	2100
1097	SHREEKRISHNA - X	2010	BARG	1527	2312
1098	SHREEKRISHNA - XI	2010	BARG	1527	2312
1099	SHREE KRISHNA - IX	2009	DRB	1518	2100
1100	SHRI KRISHNA - VIII	2010	DRB	1520	2100
SHREE SAGAR STEVEDORE					
1101	SWAMI SAGAR	2011	MOTO	1066	0
SHREE VARALAKSHMI OFFSHORE SERVICES					
1102	GANGOTHRI	2010	MOTO	69	0
SHREEJI SHIPPING SERVICES (INDIA) LTD.					
1103	THREWIN SPLENDOUR	1989	DRY	1446	1883
1104	THREWIN SUCCESS	1990	DRY	1446	1878
1105	EPSOM FREYA	1999	TUG	247	0
SHREYAS SHIPPING & LOGISTICS LTD					
1106	SSL BHARAT	1997	CS	29383	34670
1107	SSL CHENNAI	1998	CS	8214	11506
1108	SSL VISAKHAPATNAM	1996	CS	18602	24376
SHREYAS SHIPPING LTD.					
1109	INDEPENDENT SPIRIT	1991	CCON	12997	17610
1110	OEL KOCHI	1998	CCON	21339	24553
1111	OEL KUTCH	1998	CCON	21339	24553
1112	OEL TRUST	1992	CCON	11872	14371
1113	ORIENT PATRIOT	1983	CCON	17702	20182
1114	ORIENT VISION	1979	CCON	4802	6302
1115	SSL MUMBAI	1997	CCON	18602	24374
1116	UNITY	1990	CCON	11982	14100
SHRI ARVIND SHAH P/O AECADIA					
1117	MV KB-1	2010	TUG	69	0
SHRI DWARAMPUDI TIRAPAYYAREDDY					
1118	GAYATHRI	2015	MOT	91	55

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
SHRI KATADI JANAKIRAM					
1119	JUPITER	2016	MOTT	160	0
SHRI MANKESHWAR MECHANICAL SERVICES					
1120	VIJAYANTI	1975	TUG	62	0
SHRI RASHED AHMED MUJAWAR PROPRIETOR					
1121	FARDEEN - I	2011	DRB	1398	2213
SHRI SANGANI V.V.K. RAO					
1122	SRI RANJANA	2015	MOT	91	55
SICAL LOGISTICS LTD.					
1123	BULK CHALLENGER	2002	DRY	7594	10500
SICAL SHIPPING LIMITED.					
1124	SPIC EMERALD	1983	ACID	11712	17465
SINDHU MARINE					
1125	KOHINOOR - 1	2012	TUG	348	0
1126	KOHINOOR - II	2006	TUG	55	0
1127	KOHINOOR - III	2014	TUG	158	116
1128	SONA- II	2009	TUG	357	0
SOUTH EAST ASIA MARINE ENGG. & CONST. LTD.					
1129	SEAMEC - I	1983	SOFF	2557	2001
1130	SEAMEC - II	1982	SOFF	4327	2067
1131	SEAMEC-III	1984	SOFF	4327	2067
1132	SEAMEC PRINCES	1984	SV	11121	6286
SPARKLE PORT SERVICES LTD.					
1133	OCEAN ELITE	2012	TUG	468	0
1134	OCEAN ENTERPRISE	2012	TUG	468	0
1135	OCEAN PERFECT	2011	TUG	493	0
1136	OCEAN PIONEER	2011	TUG	493	0
SRI GANESH DURGA MARINE SERVICES					
1137	GANESH	2012	MOT	75	0
SRI V. JESWARYAMBICA BARGE SUPPLIERS					
1138	VARMA	2015	TUG	78	0
SRI VARI LOGISTICS (I) LTD.					
1139	OCEAN GLORY NO. 10	2001	TUG	680	0
1140	OCEAN GLORY NO. 9	1997	TUG	630	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
STAR MARINE SERVICES					
1141	SILVER STAR	2009	TUG	50	0
STAR SHIPPING LTD.					
1142	MV KOTTAI RAMAIAH	2012	DRB	187	239
STEADFAST SHIPPING PVT. LTD.					
1143	BHARATI - VII	1994	TUG	782	997
SULA SHIPPING & LOGISTICS PVT. LTD.					
1144	VIGHNRAJ	1982	DRB	40504	0
SUNRISE MARINE SERVICES					
1145	FLAMBOYAN	1983	SOFF	392	469
1146	KOHINOOR-II	2006	TUG	61	0
1147	SUNRISE - II	2012	TUG	68	0
1148	SUNRISE -1	2012	UTV	65	0
SUPER TUG OFFSHORE SERVICES PVT LTD.					
1149	MERMAID-2	2008	TUG	299	388
1150	MERMAID-I	1986	TUG	210	185
SUPER TUG OFFSHORE SERVICES PVT. LTD.					
1151	MERMAID - 3	2003	TUG	356	0
SUPREME HYDRO ENGG. PVT. LTD.					
1152	SUPREME EXPLORER	1983	RS	3375	2314
SUPREME MARINES					
1153	BHUVAN	2012	MOT	75	0
SVITZER WIJAMNLLER HAZIRA PVT LTD.					
1154	SVITZER ECHO	2012	TUG	906	250
1155	SVITZER HAZIRA	2003	TUG	451	0
SVS MARINE SERVICES (P) LTD.					
1156	SURYA - 4	2014	BC	2460	3000
1157	SURYA- 1	2010	BC	1330	2200
1158	SURYA- 2	2010	BC	1330	2200
1159	SURYA -3	2014	DRB	2460	3000
1160	ANUKOOL	1985	TUG	370	0
1161	M.V. BHAGAVATI	1989	TUG	329	0
1162	SURYA SHAKTI	2000	TUG	184	163
SVUL PROJECT LTD.					
1163	SATYAM	1988	PGER	113	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
1164	SUNDARAM	1988	PGER	113	0
SYNERGY OFFSHORE SERVICES					
1165	SONALI	2001	OFF	189	125
TAG OFFSHORE LTD.					
1166	TAG- 10	2010	AHTS	2430	2503
1167	TAG -13	2013	AHTS	2267	1700
1168	TAG - 4	2009	OFF	1922	1884
1169	TAG - 5	2009	OFF	1904	0
1170	TAG - 9	2010	OFF	1922	1921
1171	TAG-14	2014	OFF	3469	3800
1172	TAG-15	2015	OFF	1944	1451
1173	TAG-16	1999	OFF	1734	2284
1174	TAG-17	1996	OFF	1969	3120
1175	TAG-18	1996	OFF	1969	3100
1176	TAG-19	1998	OFF	1974	2067
1177	TAG-20	1996	OFF	3603	5372
1178	TAG- 8	2009	SV	2369	0
1179	M.V. TAG LAXMI	2011	TUG	341	0
1180	TAG - 7	2010	TUG	1906	2021
1181	TAG -6	2012	TUG	2360	2437
1182	TAG RAJBIR	2010	TUG	432	0
1183	TAG SHWETA	2011	TUG	432	0
1184	TAG-12	2011	TUG	2272	0
TAG SEA LOGISTICS LTD					
1185	NAND HEERA	1984	OFF	1313	1751
1186	NAND KRISHNA	1984	OFF	1313	1450
1187	NAND PANNA	1984	OFF	1313	1751
1188	TAG SHIV	2006	TUG	431	0
1189	TAG SIA	2006	TUG	431	0
1190	TUG MAMTA	2005	TUG	428	227
TARUN SHIPPING & INDUSTRIES LTD.					
1191	NEEL AKASH	1984	OFF	989	1086
1192	NEEL KAMAL	1983	OFF	989	1086
TCI SEAWAYS LTD.					
1193	TCI ARJUN	2002	CCON	7511	10524
1194	M.V. TCI LAKSHMI	1997	DRB	3850	4765
1195	M.V. TCI PRABHU	1999	DRB	2545	0
1196	TCI SHAKTI	1982	DRY	1510	2158
1197	TCI SURYA	1998	DRY	3620	4508

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
TEBMA TEAM LTD.					
1198	TEBMA TEAM - 2	2007	TUG	151	0
THE CHAIRMAN, V.O.C PT, TUTICORIN					
1199	NALATHANNI	2009	MOTO	48	0
THE INDIA CEMENT LTD., CHENNAI					
1200	CHENNAI PERUMAI	1983	DRB	23991	38002
1201	CHENNAI SELVAM	2001	DRB	30066	65600
THE PRESIDENT OF INDIA					
1202	INDIRA POINT	2015	MOTO	2477	1500
THE PRESIDENT OF INDIA, UT OF LAKSHADWEEP					
1203	BLACK MERLIN	2007	PASS	164	24
1204	BLUE MERLIN	2007	PASS	164	24
1205	LAPATHY	2008	PASS	330	0
1206	NORTH BAY	2008	PASS	330	0
1207	SKIP JACK	2007	PASS	164	24
TIMBLO PVT LTD.					
1208	SHATIXA	2002	DRB	7594	12207
TIME TRADER					
1209	TIME TRADER	2004	TUG	113	0
TM HARBOUR SERVICES PVT. LTD.					
1210	BAHUDA	2010	TUG	472	0
1211	BAITARANI	2010	TUG	462	0
1212	BRAHMANI	2010	TUG	462	0
TOLANI SHIPPING CO. LTD.					
1213	PRABHU DAS	2005	DRB	40002	76015
1214	PRABHU LAL	2004	DRB	30057	52491
1215	PRABHU MIHIKA	2005	DRB	30651	55557
1216	PRABHU PUNI	2002	DRB	40002	76016
1217	PRABHU SAKHAWAT	2005	DRB	40053	75944
1218	PRABHU SUMAT	2012	DRB	44232	0
TRANS ASIAN SHIPPING SERVICES					
1219	KANIVU	1988	CCON	18342	19710
1220	KARUTHAL	2009	CS	1617	1600
1221	KRIPA	1979	RORO	10848	8945
TRANSCOASTAL CARGO & SHIPPING					

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
1222	COASTAL EXPRESS-2	1984	CCON	10962	14007
1223	COASTAL EXPRESS 1	1985	DRY	6182	7738
TRANSPORT CORPN. OF INDIA.					
1224	BHORUKA-I	1976	DRY	300	710
TRANSTAR MARINE & OFFSHORE SERVICES					
1225	M.V. SUMAYLA ONE	1984	OFF	1078	0
1226	TRANSTAR	1995	TUG	177	0
TRITON MARITIME PVT. LTD.					
1227	TRITON GRACE	2009	OFF	1943	1575
1228	M. T. MARIGOLD	2009	TUG	476	0
1229	M.V. TRITON ENERGY	2011	TUG	373	0
TRITON OVERWATER TPT. AGENCY LTD.					
1230	TRITON I	1992	PGER	35	0
1231	TRITON II	1992	PGER	35	0
TULSHYAN SHIPPING & OFFSHORE P. LTD					
1232	SAROJA BLESSING	2005	OFF	2095	2374
TUTICORIN PORT TRUST					
1233	INDIRAGANDHI	1987	PTMB	377	0
1234	THIRUVALLUVAR	1995	PTMB	377	0
1235	TUTICORIN	2006	PTMB	425	0
U. T. OF LAKSHADWEEP					
1236	MV LAGOONS	2015	PGER	5938	1200
1237	KALPITI	2007	TUG	179	0
UNION OF INDIA (MOST)					
1238	YEREWA	1964	PASS	1552	370
UNITED SHIPPERS LTD.					
1239	SOMESHWAR	2012	BARG	4068	1750
1240	BALCHANDRA	2011	DRB	1057	1784
1241	BHAGIRATHI	2011	DRB	1055	1767
1242	BRAMHANATH	2011	DRB	1057	1767
1243	JALGAMINI	2011	DRB	1056	1779
1244	VAIDYANATH	2011	DRB	1054	1771
1245	SAVYA	2015	TUG	208	133
1246	SRINATH	1977	TUG	40	0
UNITED SHIPPING LTD.					
1247	VIGHNESWAR	2012	TUG	1063	1750

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
UTL, KAVARTHI					
1248	M.V. CORALS	2014	TUG	5939	0
V.S. MARINE SERVICE					
1249	M.V. ALLIANCE	2011	TUG	165	125
VAMSEE SHIPPING CARRIER PVT. LTD					
1250	M.T. VAMSEE	1995	MTK	999	1059
1251	VAMSEE-II	1988	TANP	496	1179
VAN OORD INDIA PVT. LTD.					
1252	COSTA BLANCA	1974	DRED	1196	0
1253	VOLVOX DELTA	1984	DRED	8089	12484
VARUN RESOURCES LTD					
1254	MAHARISHI BHAVATREYA	1990	LCAR	23878	27200
VARUN SHIPPING LTD.					
1255	MAHARSHI BHARADWAJ	1992	LCAR	43635	59421
1256	MAHARSHI KRISHNATREY	1991	LCAR	23878	27250
1257	MAHARSHI MAHATRAYA	1991	LCAR	23878	27750
1258	MAHARSHI SHUBHATREYA	1982	LCAR	29240	29999
1259	MAHARSHI VAMADEVA	1991	LCAR	34974	43558
1260	AMBA BHAKTI	1997	TANC	56127	106597
1261	AMBA BHAVANI	2005	TANC	58136	107081
VEDANT SHIP MGMT					
1262	RESCO-1	1997	TUG	91	0
VIKRAM SHIPPING LTD.					
1263	KRISHNA-I	1996	TUG	241	49
1264	KRISHNA-II	1997	TUG	241	49
VINAYAK MARINE SERVICES PVT LTD.					
1265	VMS-6	2002	OFF	162	19
1266	MEENAKSHI	1978	PASS	199	34
1267	VMS-3	1989	PASS	140	34
1268	VMS 21	1991	TUG	154	93
VISAKHAPATNAM PORT TRUST					
1269	COL. H.C. ART. WRIGHT REID	2012	PTMB	379	0
1270	DOLPHIN	1964	PTMB	425	0
1271	GHD SAGAR DURGA	2004	PTMB	896	0
1272	JHANSI RANI	2005	PTMB	381	0
1273	MAHATMA	2000	PTMB	489	0

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

SI No	Name Of the Ship	Year of Built	Type of Vessel	GRT	DWT
1274	NAGARJUN	1964	PTMB	425	0
1275	NETRAVATHI	1988	PTMB	342	0
1276	SAHAY	1993	PTMB	392	0
1277	SARDAR PATEL	2000	PTMB	489	0
1278	SWARNA	1984	PTMB	368	0
1279	SWATANTRA	1997	PTMB	359	0
1280	VAJRA	2000	PTMB	366	0
1281	VPT FIRE FLOAT	2003	PTMB	345	0
1282	A.W. DELIMA	2011	TUG	379	0
VNS OFF-SHORE SERVICES CO. LTD.					
1283	KANSI GAURI	1956	TUG	132	192
VSSR SHIPPING CO.					
1284	KB - VII	2011	DRB	191	0
WATERWAYS SHIPYARD PVT LTD.					
1285	CARAVELA	2000	PGER	1307	392
1286	SURYA MUKHI	1987	UTC	2200	3470
WELSPUN MAXSTEEL LTD.					
1287	RADHA KRISHNA - II	1996	BARG	1691	2961
1288	RADHA KRISHNA - III	1997	BARG	1694	2918
1289	RADHA KRISHNA - IV	1997	BARG	1693	2950
1290	KUMAR	1994	DRY	1874	2873
1291	MANGALAM	1994	DRY	1874	2873
1292	NEERJA	1994	DRY	1874	2873
1293	VASAVA DATTA	1994	DRY	1874	2873
WEST ASIA MARITIME LTD.					
1294	GEM OF ENNORE	2000	DRB	39479	73879
1295	GEM OF PARADEEP	1984	DRB	24111	41090
WHITE SAND, HOWRAH					
1296	WHITE SAND	2006	PASS	25	0
YOGI SEAWAYS PVT. LTD					
1297	ANDAMAN FORTUNE	1970	DRY	690	844
YOJAKA (INDIA) PVT. LTD.					
1298	YOJAKA VEGA	2012	CREW	27	0
1299	YOJAKA RIPPLES	2009	TUG	50	0
ZEN SHIPPING & PORTS INDIA PVT. LTD.					
1300	MT TULIP	2000	TANC	5998	10280

Table 1.11 (Contd....)

List of all vessels registered for Indian trade as on 31st December, 2016

<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>
1301	M.T. BONCHEM	2001	TANP	8253	14003
	TOTAL			11425049	17105292

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*	Dry Cargo	Oil	Ore/oil	Passen-	Timber		
		Liner	Bulk	Tanker@	Bulk	ger-cum-	Carrier		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
			Carrier #		Carrier \$	Cargo**			
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
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
	DWT	235	3093	8339	169		9	13	11858
2005	No. of Vessels	26	89	116	2		3	0	236
	GRT	210	0	0	0		0	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

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)
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
2010	No. of Vessels	106	92	136	2	4	0	340
	GRT	672	2563	5802	95	20	0	9152
	DWT	788	4495	10219	169	10	0	15681
2011	No. of Vessels	118	108	140	2	4	0	372
	GRT	699	3223	5976	95	20	0	10013
	DWT	786	4404	10321	169	10	0	15690
2012	No. of Vessels	123	102	120	1	4	0	350
	GRT	754	3092	5437	28	20	0	9331
	DWT	818	4082	9357	46	10	0	14313
2013	No. of Vessels	134	97	119	10	4	0	364
	GRT	968	2803	5382	75	20	0	9247
	DWT	1190	3479	9254	97	11	0	14032
2014	No. of Vessels	135	92	115	12	4	0	358
	GRT	1023	2631	5316	100	20	0	9090
	DWT	1285	3328	9126	135	11	0	13885
2015	No. of Vessels	138	88	117	25	5	0	373
	GRT	1164	2380	5281	155	26	0	9006
	DWT	1523	2954	9071	208	12	0	13768
2016	No. of Vessels	155	85	128	30	5	0	403
	GRT	1584	2317	5812	168	26	0	9907
	DWT	2310	2861	10007	225	12	0	15415

* :

Includes Barges, Bulk Carriers, Cellular Containers, Container Ship, Dredgers, General Cargo, Hooper Dredger, Motorship, MPSV, Ro-Ro Container Vessels, Supply Vessels and Tugs.

#: Includes AHTS, Research Vessels and Well Stimulation.

@ : Includes Acid Carriers, Chemical Tanker and LPG Carriers.

\$: Includes others (Offshore supply vessel and Product Tankers).

** : Includes Passenger services.

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

('000 GRT)

Year	Item	Size								Total
		Below 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)
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
2010	No. of Vessels	15	79	25	38	83	43	50	7	340
	GRT	7	216	182	614	2243	1708	3208	974	9152
2011	No. of Vessels	24	83	28	36	91	48	54	8	372
	GRT	12	229	203	573	2520	1938	3476	1062	10013
2012	No. of Vessels	26	82	29	31	79	43	52	8	350
	GRT	12	218	209	482	2205	1792	3351	1062	9331
2013	No. of Vessels	28	96	30	29	79	44	50	8	364
	GRT	13	239	217	441	2202	1838	3235	1062	9247
2014	No. of Vessels	29	95	29	26	77	46	48	8	358
	GRT	12	262	230	444	2221	1870	2990	977	9005.752
2015	No. of Vessels	28	106	32	29	80	45	46	7	373
	GRT	12	262	230	444	2221	1870	2990	977	9006
2016	No. of Vessels	30	114	34	30	85	52	50	8	403
	GRT	13	285	245	459	2358	2172	3305	1070	9907

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)
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
2010	No. of vessels	101	30	33	51	125	340
	GRT	2793	1176	1045	1256	2882	9152
2011	No. of vessels	116	39	35	54	128	372
	GRT	2764	1766	1076	1444	2963	10013
2012	No. of vessels	115	49	35	45	106	350
	GRT	2977	1962	976	1281	2135	9331
2013	No. of vessels	124	54	36	37	113	364
	GRT	2849	1901	1066	1172	2259	9247
2014	No. of vessels	104	64	37	39	114	358
	GRT	2258	2014	1386	1219	2213	9090
2015	No. of vessels	89	79	37	46	122	373
	GRT	1812	2234	1356	1137	2466	9006
2016	No. of vessels	74	91	43	62	133	403
	GRT	1479	1956	1909	1701	2862	9907

Table No 2.4

Overseas Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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						
<i>NO</i>	0	0	0	0	1	1
<i>GRT</i>	0	0	0	0	11712	11712
AHTS						
<i>NO</i>	3	1	0	0	0	4
<i>GRT</i>	31971	2430	0	0	0	34401
BARGE						
<i>NO</i>	4	1	0	0	0	5
<i>GRT</i>	9883	1110	0	0	0	10993
BC						
<i>NO</i>	5	4	1	3	1	14
<i>GRT</i>	268587	80294	38877	105074	36666	529498
CELLULAR CONTAINER VESSEL						
<i>NO</i>	0	0	1	3	14	18
<i>GRT</i>	0	0	7683	61280	178746	247709
CHEMICAL TANKER						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	29967	0	0	0	0	29967
CONTAINER SHIP						
<i>NO</i>	0	0	0	5	1	6
<i>GRT</i>	0	0	0	90730	7944	98674
DREDGER						
<i>NO</i>	0	3	0	0	2	5
<i>GRT</i>	0	13966	0	0	8491	22457
DRY CARGO BULK CARRIER						
<i>NO</i>	19	6	13	8	31	77
<i>GRT</i>	727781	245984	454390	127878	708892	2264925
DRY CARGO LINER						
<i>NO</i>	0	5	1	4	11	21
<i>GRT</i>	0	108291	2546	32522	146217	289576

Table No 2.4

Overseas Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
GENERAL CARGO SHIP						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	7175	0	0	0	0	7175
HOPPER DREDGER						
<i>NO</i>	0	1	0	0	1	2
<i>GRT</i>	0	4337	0	0	7905	12242
LPG CARRIERS						
<i>NO</i>	0	0	0	1	13	14
<i>GRT</i>	0	0	0	44694	386477	431171
MOTOR SHIP						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	1226	0	0	0	0	1226
MPSV						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	1354	0	0	0	0	1354
OFFSHORE SUPPLY VESSEL						
<i>NO</i>	13	6	0	7	0	26
<i>GRT</i>	36233	13051	0	14954	0	64238
OIL TANKER (CRUDE)						
<i>NO</i>	0	19	15	9	20	63
<i>GRT</i>	0	995830	1039234	404944	833280	3273288
OIL TANKER (PC)						
<i>NO</i>	5	10	5	14	15	49
<i>GRT</i>	285771	396437	307277	657856	418726	2066067
ORE/OIL BULK CARRIERS						
<i>NO</i>	0	0	0	1	0	1
<i>GRT</i>	0	0	0	28029	0	28029
PASSENGER CUM CARGO						
<i>NO</i>	0	1	1	0	2	4
<i>GRT</i>	0	8402	449	0	10808	19659

Table No 2.4

Overseas Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
PASSENGER SERVICE						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	5938	0	0	0	0	5938
PRODUCT TANKER						
<i>NO</i>	0	0	1	2	0	3
<i>GRT</i>	0	0	23680	51989	0	75669
RESEARCH						
<i>NO</i>	2	0	0	0	1	3
<i>GRT</i>	10705	0	0	0	3375	14080
RO - RO CONTAINER VESSELS						
<i>NO</i>	0	0	0	0	3	3
<i>GRT</i>	0	0	0	0	34336	34336
SUPPLY VESSEL						
<i>NO</i>	1	26	3	2	8	40
<i>GRT</i>	487	81970	4248	3941	29702	120348
TUG						
<i>NO</i>	17	8	2	3	8	38
<i>GRT</i>	61816	3551	30640	77621	35081	208709
WELL STIMULATION VESSEL						
<i>NO</i>	0	0	0	0	1	1
<i>GRT</i>	0	0	0	0	3753	3753
TOTAL						
<i>NO</i>	74	91	43	62	133	403
<i>GRT</i>	1478894	1955653	1909024	1701512	2862111	9907194

Table No 2.5
Overseas Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 - 999</i>	<i>5000 - 4999</i>	<i>10000 - 9999</i>	<i>20000 - 19999</i>	<i>35000 - 34999</i>	<i>50000 - 49999</i>	<i>85000 - 84999</i>	<i>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>	<i>(9)</i>	<i>(10)</i>
ACID CARRIERS									
<i>NO</i>	0	0	0	1	0	0	0	0	1
<i>GRT</i>	0	0	0	11712	0	0	0	0	11712
AHTS									
<i>NO</i>	0	3	0	0	1	0	0	0	4
<i>GRT</i>	0	5578	0	0	28823	0	0	0	34401
BARGE									
<i>NO</i>	0	4	1	0	0	0	0	0	5
<i>GRT</i>	0	5471	5522	0	0	0	0	0	10993
BC									
<i>NO</i>	0	2	0	0	2	9	0	1	14
<i>GRT</i>	0	2660	0	0	59228	374383	0	93227	529498
CELLULAR CONTAINER VESSEL									
<i>NO</i>	0	2	4	7	5	0	0	0	18
<i>GRT</i>	0	9641	27042	102459	108567	0	0	0	247709
CHEMICAL TANKER									
<i>NO</i>	0	0	0	0	1	0	0	0	1
<i>GRT</i>	0	0	0	0	29967	0	0	0	29967
CONTAINER SHIP									
<i>NO</i>	0	0	2	3	1	0	0	0	6
<i>GRT</i>	0	0	16158	53133	29383	0	0	0	98674
DREDGER									
<i>NO</i>	1	3	1	0	0	0	0	0	5
<i>GRT</i>	402	13966	8089	0	0	0	0	0	22457
DRY CARGO BULK CARRIER									
<i>NO</i>	1	13	2	4	31	22	3	1	77
<i>GRT</i>	992	37176	11824	61063	922375	906865	236233	88397	2264925
DRY CARGO LINER									
<i>NO</i>	1	8	6	3	0	2	0	1	21
<i>GRT</i>	472	28395	44638	37062	0	87358	0	91651	289576

Table No 2.5
Overseas Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 -</i>		<i>5000 -</i>		<i>10000 -</i>		<i>20000 -</i>		<i>35000 -</i>		<i>50000 -</i>		<i>85000</i>		<i>Total</i>
	<i>999</i>	<i>4999</i>	<i>9999</i>	<i>19999</i>	<i>34999</i>	<i>49999</i>	<i>84999</i>	<i>above</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>	<i>(9)</i>	<i>(10)</i>						
GENERAL CARGO SHIP															
<i>NO</i>	0	0	1	0	0	0	0	0	1						
<i>GRT</i>	0	0	7175	0	0	0	0	0	7175						
HOPPER DREDGER															
<i>NO</i>	0	1	1	0	0	0	0	0	2						
<i>GRT</i>	0	4337	7905	0	0	0	0	0	12242						
LPG CARRIERS															
<i>NO</i>	0	0	0	3	6	5	0	0	14						
<i>GRT</i>	0	0	0	53916	159367	217888	0	0	431171						
MOTOR SHIP															
<i>NO</i>	0	1	0	0	0	0	0	0	1						
<i>GRT</i>	0	1226	0	0	0	0	0	0	1226						
MPSV															
<i>NO</i>	0	1	0	0	0	0	0	0	1						
<i>GRT</i>	0	1354	0	0	0	0	0	0	1354						
OFFSHORE SUPPLY VESSEL															
<i>NO</i>	0	26	0	0	0	0	0	0	26						
<i>GRT</i>	0	64238	0	0	0	0	0	0	64238						
OIL TANKER (CRUDE)															
<i>NO</i>	0	0	3	3	16	7	31	3	63						
<i>GRT</i>	0	0	19227	55117	431681	293935	2000440	472888	3273288						
OIL TANKER (PC)															
<i>NO</i>	0	2	7	3	15	4	16	2	49						
<i>GRT</i>	0	8946	54176	46296	395574	169612	1067845	323618	2066067						
ORE/OIL BULK CARRIERS															
<i>NO</i>	0	0	0	0	1	0	0	0	1						
<i>GRT</i>	0	0	0	0	28029	0	0	0	28029						
PASSENGER CUM CARGO															
<i>NO</i>	1	1	2	0	0	0	0	0	4						
<i>GRT</i>	449	1269	17941	0	0	0	0	0	19659						

Table No 2.5
Overseas Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 -</i>		<i>5000 -</i>		<i>10000 -</i>		<i>20000 -</i>		<i>35000 -</i>		<i>50000 -</i>		<i>85000</i>		<i>Total</i>
	<i>999</i>	<i>4999</i>	<i>9999</i>	<i>19999</i>	<i>34999</i>	<i>49999</i>	<i>84999</i>	<i>above</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>	<i>(9)</i>	<i>(10)</i>						
PASSENGER SERVICE															
<i>NO</i>	0	0	1	0	0	0	0	0	1						
<i>GRT</i>	0	0	5938	0	0	0	0	0	5938						
PRODUCT TANKER															
<i>NO</i>	0	0	0	0	3	0	0	0	3						
<i>GRT</i>	0	0	0	0	75669	0	0	0	75669						
RESEARCH															
<i>NO</i>	0	2	1	0	0	0	0	0	3						
<i>GRT</i>	0	7529	6551	0	0	0	0	0	14080						
RO - RO CONTAINER VESSELS															
<i>NO</i>	0	0	1	2	0	0	0	0	3						
<i>GRT</i>	0	0	6942	27394	0	0	0	0	34336						
SUPPLY VESSEL															
<i>NO</i>	4	33	1	1	1	0	0	0	40						
<i>GRT</i>	1861	70460	6278	11121	30628	0	0	0	120348						
TUG															
<i>NO</i>	22	11	0	0	2	3	0	0	38						
<i>GRT</i>	9155	18854	0	0	58673	122027	0	0	208709						
WELL STIMULATION VESSEL															
<i>NO</i>	0	1	0	0	0	0	0	0	1						
<i>GRT</i>	0	3753	0	0	0	0	0	0	3753						
TOTAL															
<i>NO</i>	30	114	34	30	85	52	50	8	403						
<i>GRT</i>	13331	284853	245406	459273	2357964	2172068	3304518	1069781	9907194						

Table 2.6
Overseas Fleet - By Age And Size of Vessels (As on 31st December, 2016)

<i>Age/ Size</i>	<i>Below 999</i>	<i>1000 - 4999</i>	<i>5000 - 9999</i>	<i>10000 - 19999</i>	<i>20000 - 34999</i>	<i>35000 - 49999</i>	<i>50000 - 84999</i>	<i>85000 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>	<i>(9)</i>	<i>(10)</i>
Upto 5 Yrs.									
<i>NO</i>	9	29	4	1	12	14	4	1	74
<i>GRT</i>	3564	64351	25186	11246	390021	616774	274525	93227	1478894
6 to 10 Yrs.									
<i>NO</i>	9	38	8	1	11	13	8	3	91
<i>GRT</i>	4424	88023	63835	19785	338990	557679	469692	413225	1955653
11 to 15 Yrs.									
<i>NO</i>	3	3	3	0	14	5	12	3	43
<i>GRT</i>	687	6749	22145	0	405071	197665	805029	471678	1909024
16 to 20 Yrs.									
<i>NO</i>	1	15	5	5	16	8	12	0	62
<i>GRT</i>	458	33687	36021	84801	404989	315645	825911	0	1701512
Above 20 Yrs.									
<i>NO</i>	8	29	14	23	32	12	14	1	133
<i>GRT</i>	4198	92043	98219	343441	818893	484305	929361	91651	2862111
TOTAL									
<i>NO</i>	30	114	34	30	85	52	50	8	403
<i>GRT</i>	13331	284853	245406	459273	2357964	2172068	3304518	1069781	9907194

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

('000 GRT)

Tonnage	Number of Ships			Total Tonnage		
	2014	2015	2016	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Upto 1.0	29	28	30	13	12	13
1.0 - 5.0	95	106	114	238	262	285
5.0 - 10.0	29	32	34	209	230	245
10.0 - 20.0	26	29	30	395	444	459
20.0 - 30.0	53	56	60	1365	1448	1554
30.0 - 40.0	34	36	38	1154	1230	1298
40.0 - 50.0	36	33	39	1540	1412	1678
50.0 - 60.0	23	22	22	1283	1231	1225
60.0 - 70.0	10	10	10	629	629	629
70.0 - 80.0	4	3	6	306	234	473
80.0 - 90.0	13	12	13	1069	985	1066
90.0 - 100.0	1	1	2	92	92	185
100.0 & above	5	5	5	797	797	797
Total	358	373	403	9090	9006	9907

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

(000 GRT)

Number of Ships Owned	Number of Companies			Total Tonnage Owned		
	2014	2015	2016	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	69	72	84	657	637	856
2	15	21	24	481	626	758
3	7	6	6	277	273	317
4	3	4	4	331	373	373
5	2	2	4	40	41	478
6	6	5	4	1035	1150	808
7	1	2	1	270	453	270
8	2	2	3	372	372	395
9	1	-	1	353	-	289
10	1	1	-	27	27	-
11	-	2	-	-	34	-
12	1	-	2	19	-	42
13	-	-	-	-	-	-
14	-	-	-	-	-	-
15	2	2	2	643	645	645
31	1	1	-	1367	1310	-
32	-	-	-	-	-	-
35	-	-	-	-	-	-
37	-	-	-	-	-	-
38	-	-	1	-	-	1639
40	-	-	-	-	-	-
61	-	-	1	-	-	3037
62	-	1	-	-	3065	-
65	1	-	-	3218	-	-
67	-	-	-	-	-	-
68	-	-	-	-	-	-
69	-	-	-	-	-	-
70	-	-	-	-	-	-
80	-	-	-	-	-	-
Total	112	121	137	9090	9006	9907

Table 2.9
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2016)

Sl No	Company Name	No of Vessels	GRT	DWT
1.	ABRAO SHIPPING LINES P. LTD.	1	15929	22026
2.	ABS MARINE SERVICES PVT. LTD.	1	1995	1700
3.	ACADEMY OF MARINE EDUCATION & TRAINING	1	16546	0
4.	ADANI PORT LTD.	1	448	225
5.	AEGIS BUSINESS LTD.	1	30447	52261
6.	AFFABLE FISHERIES PVT. LTD.	1	281	0
7.	AKTHER HUSAIN MERCHANT	1	472	700
8.	ALL CARGO SHIPPING CO. LTD.	3	15966	12885
9.	ANDAMAN & NICOBAR ADMINISTRATION	3	19210	10231
10.	APEEJAY SHIPPING LTD.	6	206391	295109
11.	ARCADIA SHIPPING CO. LTD.	2	57159	102400
12.	ARYA SHIP CHARTERES PVT. LTD	3	144100	261959
13.	ARYA TANKERS PVT. LTD.	2	51262	80435
14.	ARYA VOYAGERS PVT. LTD.	1	22181	35024
15.	ASIANOL SHIPPING LTD.	1	1624	2908
16.	ASM SHIPPING LTD.	1	18101	30990
17.	BAKER HUGHES OILFIELD SERVICES INDIA PVT. LTD.	1	3753	0
18.	BANGAR SHIPPING & LOGISTICS	1	4317	4497
19.	BHAMBHANI SHIPPING PVT. LTD.	1	1971	3115
20.	BHARAT MARINES CO. INDIA LTD CHENNAI	1	6013	8447
21.	BOXCO LOGISTICS INDIA PVT. LTD	1	7175	10238
22.	BOXMOOR SHIPPING PVT. LTD.	1	4337	7170
23.	BULK TAINER SHIPPING LTD.	2	7944	9124
24.	CAMBAY MARINE INT. PVT. LTD.	1	456	442
25.	CASTLE SHIPS PVT. LTD.	1	4473	7335
26.	CHAMBAL FERTILIZERS & CHEMICAL	5	283556	519254
27.	CHANDRA SHIP MANAGEMENT PVT. LTD.	1	363	0
28.	CHOWGULE STEAMSHIPS CO. LTD.	1	19785	32080
29.	CONTINENTAL RADIANCE OFFSHORE LTD	2	4602	3366

Table 2.9 (Contd....)
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2016)

Sl No	Company Name	No of Vessels	GRT	DWT
30.	DIRECTOR OF SHIPPING SERVICES, A&N	1	449	500
31.	DOEHLE DANUATIC (I) PVT. LTD.	1	28226	45999
32.	EASTERN BULK CO.LTD.	1	2612	3578
33.	ELLON HINENGO LTD.	1	1557	2301
34.	ERA SHIPPING PVT. LTD	1	7944	10736
35.	ESSAR BULK TERMINALS LTD	1	4382	5236
36.	ESSAR SH. PORT & LOGISTICS LTD.	2	226456	281396
37.	ESSAR SHIPPING LTD.	6	186224	192783
38.	FIVE STAR BULK CARRIERS PVT LTD	4	205881	228434
39.	GALLEON SHIPPING LTD.	2	3184	4352
40.	GARWARE OFFSHORE SERVICES LTD	5	9194	10881
41.	GATI COAST TO COAST	2	10086	12763
42.	GATI LTD	1	7869	10730
43.	GEOLOGICAL SURVEY OF INDIA LTD.	1	6551	3689
44.	GLOBAL OFFSHORE SERVICES LTD	1	2193	3289
45.	GLOBAL UNITED SHIPPING INDIA PVT. LTD.	5	153949	232078
46.	GOOD EARTH MARITIME LTD.	1	31734	55882
47.	GOVERNMENT OF KERALA	1	402	0
48.	GREAT EASTERN SHIPPING CO. LTD.	38	1639268	2535794
49.	GREAT OFFSHORE LTD.	8	23297	27105
50.	GREAT SHIP (INDIA) LTD.	15	38893	29892
51.	GREAT UNITED ENERGY PVT. LTD.	1	2145	0
52.	GU CRUDE CARRIERS PVT. LTD.	2	107743	203250
53.	HAL OFFSHORE LTD	1	4703	5825
54.	HIND OFFSHORE	2	3898	1142
55.	I MARINE INFRATECH (I) PVT. LTD.	1	472	0
56.	INDIAN OCEAN SHIPPING PVT. LTD.	2	50306	78425
57.	INTERNATIONAL SEAPORT DREDGING PVT LTD.	1	7905	12948
58.	ISPAT INDUSTRIES LTD.	1	15575	26432

Table 2.9 (Contd....)
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2016)

Sl No	Company Name	No of Vessels	GRT	DWT
59.	ITT LINES PVT. LTD.	1	2546	3469
60.	JAYESH SHIPPING PVT LTD.	2	2982	2601
61.	JINDAL ITF LTD.	4	41641	76756
62.	JINDAL WATERWAYS LTD.	5	31456	30169
63.	K.C.MARITIME (I) LTD.	1	11262	0
64.	KALSUBAI SHIPPING & OFFSHORE P. LTD.	2	4124	5050
65.	KEI-RSOS MARITIME LTD.	1	1206	1244
66.	KIN-SHIP SERVICES PVT. LTD.	1	4317	4499
67.	KRISHNA MARITECH	1	3133	4354
68.	L & T SAPURA SHIPPING PVT. LTD.	1	30628	0
69.	LAL ASHOK KUMAR HARIDAS & LAL JITENDRA KUMA	1	181	115
70.	LEWEK ALTER SHIPPING	1	2615	0
71.	LMCS MARITIME PVT. LTD.	1	78845	150709
72.	M. PALLONJI LOGISTICS PVT. LTD.	1	36666	69925
73.	M. PALLONJI SHIPPING PVT. LTD.	1	38633	73625
74.	M.P. RECYCLING CO. PVT. LTD.	1	20378	29990
75.	MAK LOGISTICS PVT. LTD.	1	1175	2099
76.	MARIA OFFSHORE INTERNATIONAL LLP	1	1079	880
77.	MERCATOR LINES LTD.	15	606133	979145
78.	MODEST INFRASTRUCTURE LTD.	1	1226	0
79.	MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD	2	5426	1408
80.	NATIONAL INSTITUTE OF OCEAN TECHNOLOGY	1	1065	407
81.	NATIONAL INSTITUTE OF OCEANOGRAPHY, GOA	1	4154	1200
82.	NAVAYUGA ENGINEERING CO. LTD	1	4607	6318
83.	NEW ERA SHIPPING LTD. GOA	1	1593	2183
84.	OCEAN DIVING CENTRE LTD	1	380	593
85.	OCEAN SPARKLE LTD.	2	825	0
86.	OIL & NATURAL GAS COMM. LTD.	2	3662	4335
87.	ORIENT EXPRESS SHIP MANAGEMENT	2	25544	34309

Table 2.9 (Contd....)
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2016)

Sl No	Company Name	No of Vessels	GRT	DWT
88.	ORION OFFSHORE SERVICES PVT LTD.	1	487	464
89.	PARKKOT MARITIME AGENCIES	1	1594	2048
90.	PCL SHIPPING PVT. LTD	1	38877	75477
91.	PEARL SHIPS LTD.	1	23797	39316
92.	PENINSULAR TANKERS PVT. LTD., MUMBAI	1	8228	15037
93.	PFS SHIPPING INDIA LTD.	3	71973	135238
94.	PIDILITE IND. LTD.	1	45	14
95.	PIL (INDIA) PVT. LTD	1	7683	10728
96.	POLESTAR MARITIME LTD.	1	468	288
97.	PRATIBHA SHIPPING LTD.	8	250978	441510
98.	PROSPECTS SHIPPING PVT LTD.	1	14441	17550
99.	RADIANT SHIPPING LTD.	4	90551	149366
100.	RAJ SHIPPING AGENCIES LTD.	1	1734	2230
101.	RAREFIELD SHIPPING PVT. LTD.	1	7662	0
102.	S.R. OFFSHORE P. LTD.	2	3107	2060
103.	S.S. OFFSHORE PVT. LTD.	1	396	280
104.	SADHNA TECH. WORKS PVT. LTD.	1	193	0
105.	SAI SHIPPING COMPANY P. LTD.	1	13066	20567
106.	SAKTHI SHIPPING SERVICES (I) PVT. LTD.	1	2653	3677
107.	SALGAOCAR MINING LTD.	1	34920	58635
108.	SAMSON MARITIME LTD.	12	20353	10472
109.	SANMAR SHIPPING LTD.	6	190122	330946
110.	SARAT CHATTERJEE & CO. (V) P. LTD	1	46398	85926
111.	SCI FORBES LIMITED	4	34500	52489
112.	SEAWAYS OFFSHORE MARINE INDIA P LTD	1	458	362
113.	SEAWAYS SHIPPING LIMITED	2	23996	28280
114.	SESA STERLITE LTD.	1	5522	3519
115.	SEVEN ISLAND SHIPPING LTD	9	288772	510300
116.	SHIPPING CORPN. OF INDIA	61	3037464	5052262

Table 2.9 (Contd....)
Indian Shipping companies registered for Overseas trade
(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
117.	SHREYAS SHIPPING & LOGISTICS LTD	3	56199	70552
118.	SHREYAS SHIPPING LTD.	8	120635	146045
119.	SICAL SHIPPING LIMITED.	1	11712	17465
120.	SOUTH EAST ASIA MARINE ENGG. & CONST. LTD.	1	11121	6286
121.	SPARKLE PORT SERVICES LTD.	1	493	0
122.	SULA SHIPPING & LOGISTICS PVT. LTD.	1	40504	0
123.	SUPREME HYDRO ENGG. PVT. LTD.	1	3375	2314
124.	SVS MARINE SERVICES (P) LTD.	2	2660	4400
125.	TAG OFFSHORE LTD.	12	21469	19897
126.	TCI SEAWAYS LTD.	3	10015	9273
127.	THE INDIA CEMENT LTD., CHENNAI	2	54057	103602
128.	TOLANI SHIPPING CO. LTD.	6	224997	336023
129.	TRANS ASIAN SHIPPING SERVICES	2	29190	28655
130.	TRANSCOASTAL CARGO & SHIPPING	1	10962	14007
131.	TRITON MARITIME PVT. LTD.	2	2316	1575
132.	U. T. OF LAKSHADWEEP	1	5938	1200
133.	VAN OORD INDIA PVT. LTD.	1	8089	12484
134.	VARUN RESOURCES LTD	1	23878	27200
135.	VARUN SHIPPING LTD.	7	269868	401656
136.	WEST ASIA MARITIME LTD.	2	63590	114969
137.	ZEN SHIPPING & PORTS INDIA PVT. LTD.	2	14251	24283
	TOTAL	403	9907194	15415671

Table 2.10

Net Addition to Overseas Fleet (During the Year 2016)

<i>Shipping Company/Shipowner</i>	<i>Ships Acquired</i>			<i>Ships Sold/Scrapped</i>			<i>Net Addition</i>	
	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</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>	<i>(9)</i>
ABRAO SHIPPING LINES P. LTD.	1	15929	CS	0	0		1	15929
ARCADIA SHIPPING CO. LTD.	0	0		1	19683	RORO	-1	-19683
ARYA SHIP CHARTERES PVT. LTD	1	79979	TANC	0	0		1	79979
	1	52875	TANC	0	0		1	52875
BHAMBHANI SHIPPING PVT. LTD.	1	1971	OFF	0	0		1	1971
BOXCO LOGISTICS INDIA PVT. LTD	1	7175	GCS	0	0		1	7175
BOXMOOR SHIPPING PVT. LTD.	1	4337	HOD	0	0		1	4337
CHAMBAL FERTILIZERS & CHEMICAL	0	0		1	58446	TANC	-1	-58446
ERA SHIPPING PVT. LTD	1	7944	CS	0	0		1	7944
ESSAR SHIPPING LTD.	1	30704	BC	1	30704	BC	0	0
GLOBAL UNITED SHIPPING INDIA PVT. LTD.	1	31236	BC	0	0		1	31236
	1	23519	LCAR	0	0		1	23519
	1	42304	LCAR	0	0		1	42304
GREAT EASTERN SHIPPING CO. LTD.	1	44113	BC	0	0		1	44113
	1	93227	BC	0	0		1	93227
	1	44127	BC	0	0		1	44127
	1	44113	BC	0	0		1	44113
	1	29967	CHT	0	0		1	29967
	1	44694	LCAR	0	0		1	44694
	1	28799	TANP	0	0		1	28799
GU CRUDE CARRIERS PVT. LTD.	1	27992	BC	0	0		1	27992
	1	79751	TANC	0	0		1	79751
ITT LINES PVT. LTD.	1	2546	DRY	0	0		1	2546
LMCS MARITIME PVT. LTD.	1	78845	TANP	0	0		1	78845
MARIA OFFSHORE INTERNATIONAL LLP	1	1079	OFF	0	0		1	1079
M. PALLONJI LOGISTICS PVT. LTD.	1	36666	BC	0	0		1	36666

Table 2.10 (Contd....)

Net Addition to Overseas Fleet (During the Year 2016)

<i>Shipping Company/Shipowner</i>	<i>Ships Acquired</i>			<i>Ships Sold/Scrapped</i>			<i>Net Addition</i>	
	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</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>	<i>(9)</i>
OIL & NATURAL GAS COMM. LTD.	1	1831	OFF	0	0		1	1831
SAMSON MARITIME LTD.	1	4335	OFF	0	0		1	4335
SEVEN ISLAND SHIPPING LTD	0	0		1	28223	TANC	-1	-28223
	1	26218	TANP	0	0		1	26218
	1	26218	TANP	0	0		1	26218
	1	81148	TANP	0	0		1	81148
SHIPPING CORPN. OF INDIA	0	0		1	28029	DRB	-1	-28029
SHREYAS SHIPPING & LOGISTICS LTD	1	18602	CS	0	0		1	18602
S.S. OFFSHORE PVT. LTD.	1	396	TUG	0	0		1	396
SEAWAYS OFFSHORE MARINE INDIA P LTD	1	458	TUG	0	0		1	458
SAI SHIPPING COMPANY P. LTD.	1	13066	DRY	0	0		1	13066
SIMA MARINE (INDIA) PVT. LTD.	1	18602	CS	1	18602	CS	0	0
	1	18602	CS	1	18602	CS	0	0
SARAT CHATTERJEE & CO. (V) P. LTD	1	46398	BC	0	0		1	46398
SUPREME HYDRO ENGG. PVT. LTD.	1	3375	RS	0	0		1	3375
TAG OFFSHORE LTD.	1	3603	OFF	0	0		1	3603
THE INDIA CEMENT LTD., CHENNAI	0	0		1	24681	DRB	-1	-24681
VARUN RESOURCES LTD	1	23878	LCAR	0	0		1	23878
V.S. DEMPO & COMPANY LTD.	0	0		1	12210	DRB	-1	-12210
TOTAL	39	1140622		9	239180		30	901442

Table 2.11

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

Port	(Prices in US \$ per MT)						
	2010	2011	2012	2013	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Kandla	526.41	689.97	854.43	673.98	625.25	370.54	183.59
2. Okha	526.41	689.97	854.43	673.98	625.25	370.54	183.59
3. Mumbai	554.71	692.11	852.28	672.03	623.55	368.85	182.06
4. Goa	559.72	741.89	857.00	676.31	627.28	372.57	185.43
5. Mangalore	555.17	737.35	852.71	672.71	624.23	369.44	181.75
6. Kochi	557.33	739.56	855.50	675.53	626.69	372.23	184.13
7. Tuticorin	566.98	749.43	864.61	718.68	666.04	398.51	200.03
8. Chennai	532.68	716.62	862.37	717.72	665.47	398.86	198.82
9. Visakhapatnam	537	701.42	864.20	684.48	634.65	380.94	190.17
10. Kolkata	...	...	...	...	...	...	...
11. Haldia	544.1	724.41	867.53	687.88	637.52	384.41	192.93
12. Paradip	593.28	774.69	891.68	709.74	656.56	403.42	210.14
13. Port Blair	...	...	...	...	...	...	...
14. Karwar	555.17	737.35	852.71	...	624.23	369.44	181.75
15. Magdalla	565.33	702.97	862.30	...	...	...	...
16. Dahej	562.23	699.80	859.37	...	...	...	...
17. Hazira	565.33	702.97	862.30	...	...	...	...
18. Budge-Budge	574.21	755.19	873.68	693.45	642.37	389.25	197.31
19. Jamnagar	...	...	...	...	...	...	...
20. Somnathpur	567.53	748.37	889.64	707.89	654.95	401.81	208.69
21. Rajkot	569.47	707.20	866.20	684.64	634.53	379.81	191.98
22. Kakinada	569.35	750.69	868.45	688.33	638.00	384.29	193.20
23. GRI, Koyali		706.39	865.46	683.96	633.94	379.22	191.45
24. Narimanam	...	...	...	...	...	...	...

Note: Excludes Sales tax and delivery charges

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 MT)							
Port	2010	2011	2012	2013	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Kandla	699.72	1007.84	1058.40	946.13	...	...	...
2. Okha	699.72	1007.84	1058.40	946.13	...	...	...
3. Mumbai	698.72	1006.81	1057.45	945.27	...	...	...
4. Goa	703.84	1012.05	1062.28	949.64	...	...	...
5. Mangalore	698.72	1006.81	1057.45	945.27	...	...	...
6. Kochi	698.72	1006.81	1057.45	945.27	...	...	...
7. Tuticorin	723.54	1032.19	1080.87	966.47	...	...	...
8. Chennai	698.72	1006.81	1057.45	945.27	...	...	...
9. Visakhapatnam	698.72	1006.81	1057.45	945.27	...	...	...
10. Kolkata	...	...	...	...	...	...	...
11. Haldia	707.42	1015.71	1065.66	952.70	...	...	...
12. Paradip	707.42	1015.71	1065.66	952.70	...	...	...
13. Port Blair	...	...	...	...	...	...	...
14. Karwar	698.72	1006.81	1057.45	...	...	...	...
15. Magdalla	710.66	1019.02	1068.71	...	...	...	...
16. Dahej	707.17	1015.45	1065.43	...	...	...	...
17. Hazira	710.66	1019.02	1068.71	...	...	...	...
18. Budge-Budge	707.42	1015.71	1065.66	952.70	...	...	...
19. Jamnagar	...	...	...	...	...	...	...
20. Somnathpur	...	...	...	...	...	...	...
21. Rajkot	...	...	...	...	...	...	...
22. Kakinada	...	...	...	...	...	...	...
23. GRI, Koyali	...	...	...	...	...	...	...
24. Narimanam	705.08289	1013.3144	1063.45	950.70	...	...	...

Note: Excludes Sales tax and delivery charges

* International Bunker Rates for LDO has been discontinued w.e.f 01.06.2013

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 MT)

Port	2010	2011	2012	2013	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Kandla	768.04	1121.49	1150.97	1044.63	1005.97	685.69	372.37
2. Okha	...	...	...	...	...	...	...
3. Mumbai	770.64	1123.81	1153.63	1047.04	1008.60	687.61	374.67
4. Goa	781.14	1134.69	1163.68	1055.90	1016.40	695.24	380.80
5. Mangalore	771.32	1124.64	1154.41	1047.50	1009.09	686.91	374.19
6. Kochi	772.63	1126.15	1156.30	1049.62	1012.16	690.26	376.68
7. Tuticorin	788.98	1142.87	1171.72	1063.58	1024.32	702.45	387.67
8. Chennai	776.14	1129.33	1160.84	1053.97	1016.53	693.12	379.48
9. Visakhapatnam	777.79	1130.97	1162.82	1055.61	1018.31	694.05	380.04
10. Kolkata	789.34	1143.70	1176.69	1069.96	1031.97	707.27	390.90
11. Haldia	785.32	1139.58	1172.89	1066.53	1028.98	704.27	388.20
12. Paradip	778.25	1131.37	1163.57	1056.26	1019.20	694.47	380.42
13. Port Blair	796.09	1149.68	1180.09	1071.24	1031.92	707.70	392.34
14. Karwar	784.72	1138.35	1167.06	1058.96	1019.06	697.91	383.21
15. Magdalla	797.22	1151.36	1178.14	...	...	...	...
16. Dahej	795.31	1149.4	1176.33	...	...	...	...
17. Hazira	797.22	1151.36	1178.14	...	...	...	...
18. Budge-Budge	...	...	...	...	...	...	...
19. Jamnagar	768.78	1122.28	1151.30	1044.99	1006.31	686.12	372.71
20. Somnathpur	792.85	1147.43	1181.89	1074.82	1037.25	712.79	395.80
21. Rajkot	787.75	1142.31	1176.00	1067.12	1028.40	708.76	383.53
22. Kakinada	...	1190.82	1220.17	1109.32	1066.25	741.63	421.89
23. GRI, Koyali	...	1131.03	1162.78	1054.93	1016.25	696.26	372.37
24. Narimanam	...	...	1168.37	1062.99	1025.53	702.38'	387.75

Note: Excludes Sales tax and delivery charges

Source : Indian Oil Corporation.

SECTION - 3

COASTAL SHIPPING

Table 3.1
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@	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)
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
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

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@	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)
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
2010	No. of Vessels	434	12	18	88	110	38	-	700
	GRT	364	237	99	106	119	88	-	1013
	DWT	294	365	132	29	134	51	-	1005
2011	No. of Vessels	476	15	19	89	113	38	-	750
	GRT	386	242	100	109	123	88	-	1048
	DWT	313	368	132	29	134	51	-	1027
2012	No. of Vessels	518	26	19	92	111	38	-	804
	GRT	426	240	100	112	121	88	-	1087
	DWT	364	368	132	29	120	51	-	1064

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@	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)
2013	No. of Vessels	545	31	18	94	105	42	-	835
	GRT	500	248	75	107	114	91	-	1135
	DWT	493	368	91	29	113	54	-	1148
2014	No. of Vessels	549	37	20	99	100	41	-	846
	GRT	520	258	97	143	110	90	-	1218
	DWT	512	379	121	34	108	54	-	1208
2015	No. of Vessels	567	41	22	101	99	43	-	873
	GRT	600	264	291	143	114	90	-	1502
	DWT	634	385	483	34	112	53	-	1701
2016	No. of Vessels	586	37	22	96	100	57	-	898
	GRT	626	240	292	144	118	98	-	1518
	DWT	651	346	484	34	117	57	-	1689

* : Includes Barges, Bulk Carriers, Cellular Containers, Container Ship, Dredgers, General Cargo, Motor Launch, Motorship, Motor Tanker, Motor Tender, Motor Tug, MSV, Port Trusts & Maritime Boards, Ro-Ro Container Vessels, Supply Vessels and Tugs.

\$: Includes AHTS, Electric Propulsion & Floating Cranes.

@ : Includes LPG Carriers and Ethylene Gas Carriers.

** : Includes Passenger services, Pleasure Yachts and Yachts.

*** : Includes Crew Boats, Pilot Launch, Polar Satellite Vessels, Utility Boats, Utility Craft and Utility Vessel.

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

(000 GRT)

Year	Item	Size				Total
		999 & Below	1000-4999	5000-9999	10000 & above	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
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
2010	No. of Vessels	502	161	18	19	700
	GRT	170	321	127	395	1013
2011	No. of Vessels	537	176	18	19	750
	GRT	177	350	126	395	1048
2012	No. of Vessels	562	206	19	17	804
	GRT	186	399	134	368	1087
2013	No. of Vessels	582	216	20	17	804
	GRT	191	415	141	388	1135
2014	No. of Vessels	583	222	22	19	846
	GRT	188	431	153	446	1218
2015	No. of Vessels	595	232	23	23	873
	GRT	189	452	161	700	1502
2016	No. of Vessels	608	244	24	22	898
	GRT	188	481	170	679	1518

Table 3.3
Growth of Coastal 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)
1994	No. of Vessels	26	52	58	23	47	206
	GRT	59	164	165	126	167	681
1995	No. of Vessels	33	29	83	21	53	219
	GRT	52	112	229	72	233	698
1996	No. of Vessels	34	18	100	20	59	231
	GRT	34	94	235	109	233	705
1997	No. of Vessels	35	19	90	30	58	232
	GRT	33	54	227	141	199	654
1998	No. of Vessels	35	29	80	39	64	247
	GRT	30	66	207	160	191	654
1999	No. of Vessels	32	42	61	66	68	269
	GRT	44	78	175	147	236	680
2000	No. of Vessels	45	52	42	92	81	312
	GRT	48	73	135	223	230	709
2001	No. of Vessels	48	53	34	105	89	329
	GRT	68	44	106	249	264	731
2002	No. of Vessels	74	63	63	106	118	424
	GRT	87	44	85	240	349	805
2003	No. of Vessels	62	64	66	101	136	429
	GRT	79	39	92	223	373	806
2004	No. of Vessels	60	69	67	82	176	454
	GRT	55	55	100	183	415	808
2005	No. of Vessels	75	69	68	87	186	485
	GRT	68	54	99	189	406	816
2006	No. of Vessels	53	90	76	54	253	526
	GRT	43	81	56	117	544	841
2007	No. of Vessels	75	96	77	56	269	573
	GRT	79	84	52	120	558	893
2008	No. of Vessels	92	94	81	67	282	616
	GRT	87	105	54	89	630	965
2009	No. of Vessels	111	99	82	70	300	662
	GRT	106	109	50	90	625	980
2010	No. of Vessels	124	90	88	77	321	700
	GRT	123	83	65	104	638	1013
2011	No. of Vessels	148	77	100	87	338	750
	GRT	145	74	72	86	671	1048
2012	No. of Vessels	180	89	102	90	343	804
	GRT	172	89	85	59	682	1087
2013	No. of Vessels	184	98	103	94	356	835
	GRT	203	99	108	61	665	1135
2014	No. of Vessels	177	110	100	94	365	846
	GRT	229	101	107	80	701	1218
2015	No. of Vessels	168	137	90	96	382	873
	GRT	401	149	117	101	734	1502
2016	No. of Vessels	157	158	86	105	392	898
	GRT	397	181	118	106	716	1518

Table No 3.4
Coastal Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 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>
PLATFORM SUPPLY VESSEL							
<i>NO</i>	0	2	0	0	0	0	2
<i>GRT</i>	0	7002	0	0	0	0	7002
AHTS							
<i>NO</i>	0	3	0	0	0	0	3
<i>GRT</i>	0	6545	0	0	0	0	6545
BARGE							
<i>NO</i>	2	37	0	0	0	0	39
<i>GRT</i>	575	57980	0	0	0	0	58555
BC							
<i>NO</i>	0	3	0	0	2	1	6
<i>GRT</i>	0	6972	0	0	60064	44861	111897
CELLULAR CONTAINER VESSEL							
<i>NO</i>	1	0	1	0	0	0	2
<i>GRT</i>	756	0	7511	0	0	0	8267
CONTAINER SHIP							
<i>NO</i>	0	1	0	0	0	0	1
<i>GRT</i>	0	1617	0	0	0	0	1617
CREW BOAT							
<i>NO</i>	9	0	0	0	0	0	9
<i>GRT</i>	578	0	0	0	0	0	578
DREDGER							
<i>NO</i>	5	13	14	0	0	0	32
<i>GRT</i>	3083	41725	97320	0	0	0	142128
DRY CARGO BULK CARRIER							
<i>NO</i>	3	18	1	2	3	2	29
<i>GRT</i>	681	26551	7594	24144	83984	81744	224698

Table No 3.4
Coastal Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 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>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
DRY CARGO LINER							
<i>NO</i>	19	52	2	0	0	0	73
<i>GRT</i>	9919	93063	13776	0	0	0	116758
ELECTRIC PROPULSION							
<i>NO</i>	0	4	0	0	0	0	4
<i>GRT</i>	0	6595	0	0	0	0	6595
ETHYLENE GAS CARRIER							
<i>NO</i>	0	3	0	0	1	0	4
<i>GRT</i>	0	8727	0	0	22521	0	31248
FLOATING CRANE							
<i>NO</i>	0	1	0	0	0	0	1
<i>GRT</i>	0	2148	0	0	0	0	2148
GENERAL CARGO SHIP							
<i>NO</i>	0	2	0	0	0	0	2
<i>GRT</i>	0	5817	0	0	0	0	5817
LPG CARRIERS							
<i>NO</i>	1	0	0	0	0	0	1
<i>GRT</i>	466	0	0	0	0	0	466
MOTOR LAUNCH							
<i>NO</i>	15	3	0	0	0	0	18
<i>GRT</i>	600	4863	0	0	0	0	5463
MOTOR SHIP							
<i>NO</i>	1	3	1	0	0	0	5
<i>GRT</i>	446	6166	8763	0	0	0	15375
MOTOR TANKERS							
<i>NO</i>	1	0	0	0	0	0	1
<i>GRT</i>	999	0	0	0	0	0	999

Table No 3.4
Coastal Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 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>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
MOTOR TENDER							
<i>NO</i>	4	0	0	0	0	0	4
<i>GRT</i>	332	0	0	0	0	0	332
MOTOR TUG							
<i>NO</i>	1	0	0	0	0	0	1
<i>GRT</i>	160	0	0	0	0	0	160
MSV							
<i>NO</i>	3	0	0	0	0	0	3
<i>GRT</i>	802	0	0	0	0	0	802
OFFSHORE SUPPLY VESSEL							
<i>NO</i>	52	48	0	0	0	0	100
<i>GRT</i>	31794	86462	0	0	0	0	118256
OIL TANKER (CRUDE)							
<i>NO</i>	1	0	0	0	2	1	4
<i>GRT</i>	40	0	0	0	54123	165319	219482
OIL TANKER (PC)							
<i>NO</i>	7	5	0	0	1	0	13
<i>GRT</i>	2492	8200	0	0	30565	0	41257
PASSENGER CUM CARGO							
<i>NO</i>	21	7	1	4	0	0	33
<i>GRT</i>	6244	20720	8763	53848	0	0	89575
PASSENGER SERVICE							
<i>NO</i>	56	4	0	0	0	1	61
<i>GRT</i>	10866	7514	0	0	0	35143	53523
PILOT LAUNCH							
<i>NO</i>	2	0	0	0	0	0	2
<i>GRT</i>	130	0	0	0	0	0	130

Table No 3.4
Coastal Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 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>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PLEASURE YACHTS							
<i>NO</i>	1	0	0	0	0	0	1
<i>GRT</i>	338	0	0	0	0	0	338
PORT TRUSTS & MARITIME BOARDS VESSEL							
<i>NO</i>	86	7	1	0	0	0	94
<i>GRT</i>	23676	12666	9123	0	0	0	45465
RO - RO CONTAINER VESSELS							
<i>NO</i>	1	0	0	0	0	0	1
<i>GRT</i>	956	0	0	0	0	0	956
SPECIALISED VESSELS FOR OFFSHORE							
<i>NO</i>	15	17	2	2	0	0	36
<i>GRT</i>	5641	48259	10928	22207	0	0	87035
TUG							
<i>NO</i>	293	10	1	0	0	0	304
<i>GRT</i>	85523	19540	5939	0	0	0	111002
UTILITY BOAT							
<i>NO</i>	1	0	0	0	0	0	1
<i>GRT</i>	15	0	0	0	0	0	15
UTILITY CRAFT							
<i>NO</i>	1	1	0	0	0	0	2
<i>GRT</i>	205	2200	0	0	0	0	2405
UTILITY VESSEL							
<i>NO</i>	5	0	0	0	0	0	5
<i>GRT</i>	944	0	0	0	0	0	944
YACHTS							
<i>NO</i>	1	0	0	0	0	0	1
<i>GRT</i>	22	0	0	0	0	0	22

Table No 3.4

Coastal Fleet - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 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>
TOTAL							
<i>NO</i>	608	244	24	8	9	5	898
<i>GRT</i>	188283	481332	169717	100199	251257	327067	1517855

Table No 3.5

Coastal Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
PLATFORM SUPPLY VESSEL						
<i>NO</i>	2	0	0	0	0	2
<i>GRT</i>	7002	0	0	0	0	7002
AHTS						
<i>NO</i>	2	0	0	0	1	3
<i>GRT</i>	4548	0	0	0	1997	6545
BARGE						
<i>NO</i>	27	9	0	3	0	39
<i>GRT</i>	39614	13863	0	5078	0	58555
BC						
<i>NO</i>	4	1	1	0	0	6
<i>GRT</i>	51833	30046	30018	0	0	111897
CELLULAR CONTAINER VESSEL						
<i>NO</i>	1	0	1	0	0	2
<i>GRT</i>	756	0	7511	0	0	8267
CONTAINER SHIP						
<i>NO</i>	0	1	0	0	0	1
<i>GRT</i>	0	1617	0	0	0	1617
CREW BOAT						
<i>NO</i>	6	2	0	0	1	9
<i>GRT</i>	431	36	0	0	111	578
DREDGER						
<i>NO</i>	5	6	2	2	17	32
<i>GRT</i>	22179	35644	16098	8855	59352	142128
DRY CARGO BULK CARRIER						
<i>NO</i>	15	3	1	0	10	29
<i>GRT</i>	19576	4397	7594	0	193131	224698
DRY CARGO LINER						
<i>NO</i>	2	2	4	12	53	73
<i>GRT</i>	4313	4126	15106	19896	73317	116758

Table No 3.5

Coastal Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
ELECTRIC PROPULSION						
<i>NO</i>	2	2	0	0	0	4
<i>GRT</i>	4405	2190	0	0	0	6595
ETHYLENE GAS CARRIER						
<i>NO</i>	0	0	0	0	4	4
<i>GRT</i>	0	0	0	0	31248	31248
FLOATING CRANE						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	2148	0	0	0	0	2148
GENERAL CARGO SHIP						
<i>NO</i>	1	1	0	0	0	2
<i>GRT</i>	1395	4422	0	0	0	5817
LPG CARRIERS						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	466	0	0	0	0	466
MOTOR LAUNCH						
<i>NO</i>	5	13	0	0	0	18
<i>GRT</i>	5035	428	0	0	0	5463
MOTOR SHIP						
<i>NO</i>	4	1	0	0	0	5
<i>GRT</i>	6612	8763	0	0	0	15375
MOTOR TANKERS						
<i>NO</i>	0	0	0	0	1	1
<i>GRT</i>	0	0	0	0	999	999
MOTOR TENDER						
<i>NO</i>	4	0	0	0	0	4
<i>GRT</i>	332	0	0	0	0	332
MOTOR TUG						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	160	0	0	0	0	160

Table No 3.5

Coastal Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
MSV						
<i>NO</i>	1	0	0	0	2	3
<i>GRT</i>	320	0	0	0	482	802
OFFSHORE SUPPLY VESSEL						
<i>NO</i>	12	16	9	3	60	100
<i>GRT</i>	24627	23918	12475	3331	53905	118256
OIL TANKER (CRUDE)						
<i>NO</i>	1	0	0	1	2	4
<i>GRT</i>	165319	0	0	29083	25080	219482
OIL TANKER (PC)						
<i>NO</i>	1	3	0	1	8	13
<i>GRT</i>	1389	809	0	396	38663	41257
PASSENGER CUM CARGO						
<i>NO</i>	0	12	3	2	16	33
<i>GRT</i>	0	17429	891	15170	56085	89575
PASSENGER SERVICE						
<i>NO</i>	1	19	9	6	26	61
<i>GRT</i>	2394	2962	1804	3120	43243	53523
PILOT LAUNCH						
<i>NO</i>	2	0	0	0	0	2
<i>GRT</i>	130	0	0	0	0	130
PLEASURE YACHTS						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	338	0	0	0	0	338
PORT TRUSTS & MARITIME BOARDS VESSEL						
<i>NO</i>	2	7	8	22	55	94
<i>GRT</i>	663	2109	7831	8359	26503	45465
RO - RO CONTAINER VESSELS						
<i>NO</i>	0	0	0	0	1	1
<i>GRT</i>	0	0	0	0	956	956

Table No 3.5

Coastal Fleet - By Type And Age of Vessels (As on 31st December, 2016)

<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>
SPECIALISED VESSELS FOR OFFSHORE						
<i>NO</i>	0	2	2	4	28	36
<i>GRT</i>	0	6077	3672	511	76775	87035
TUG						
<i>NO</i>	46	57	46	49	106	304
<i>GRT</i>	29576	22432	14838	12542	31614	111002
UTILITY BOAT						
<i>NO</i>	0	1	0	0	0	1
<i>GRT</i>	0	15	0	0	0	15
UTILITY CRAFT						
<i>NO</i>	1	0	0	0	1	2
<i>GRT</i>	205	0	0	0	2200	2405
UTILITY VESSEL						
<i>NO</i>	5	0	0	0	0	5
<i>GRT</i>	944	0	0	0	0	944
YACHTS						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	22	0	0	0	0	22
TOTAL						
<i>NO</i>	157	158	86	105	392	898
<i>GRT</i>	396732	181283	117838	106341	715661	1517855

Table 3.6
Coastal Fleet - By Age And Size of Vessels (As on 31st December, 2016)

<i>Age/ Size</i>	<i>Below 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>	78	73	4	0	0	2	157
<i>GRT</i>	23338	136365	26849	0	0	210180	396732
6 to 10 Yrs.							
<i>NO</i>	114	38	5	0	1	0	158
<i>GRT</i>	29177	83481	38579	0	30046	0	181283
11 to 15 Yrs.							
<i>NO</i>	65	15	5	0	1	0	86
<i>GRT</i>	19108	29915	38797	0	30018	0	117838
16 to 20 Yrs.							
<i>NO</i>	83	19	1	1	1	0	105
<i>GRT</i>	23515	31434	8070	14239	29083	0	106341
Above 20 Yrs.							
<i>NO</i>	268	99	9	7	6	3	392
<i>GRT</i>	93145	200137	57422	85960	162110	116887	715661
TOTAL							
<i>NO</i>	608	244	24	8	9	5	898
<i>GRT</i>	188283	481332	169717	100199	251257	327067	1517855

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

Number of Ships Owned	('000GRT)					
	Number of Companies			Total Tonnage Owned		
	2014 (2)	2015 (3)	2016 (4)	2014 (5)	2015 (6)	2016 (7)
1	159	181	194	347	418	415
2	43	40	45	66	68	70
3	21	22	17	132	139	132
4	7	9	10	18	24	22
5	12	12	11	67	73	76
6	4	2	3	28	8	10
7	4	6	6	19	37	45
8	6	5	5	34	33	53
9	2	-	2	4	-	19
10	3	3	3	48	48	48
11	3	4	4	19	12	12
12	4	5	4	170	375	334
13	1	1	1	18	18	18
14	1	1	1	6	6	6
15	1	1	1	5	5	5
16	-	-	-	-	-	-
17	2	-	-	90	-	-
18	-	2	2	-	91	91
19	1	1	-	30	30	-
21	-	1	3	-	16	117
22	1	-	-	17	-	-
23	-	-	-	-	-	-
24	-	-	-	-	-	-
25	-	1	-	-	66	-
26	2	1	-	83	17	-
27	-	-	1	-	-	17
32	-	-	-	-	-	-
40	-	-	-	-	-	-
41	-	-	-	-	-	-
42	-	-	-	-	-	-
47	-	-	-	-	-	-
49	-	-	-	-	-	-
52	1	-	-	17	-	-
53	-	1	-	-	20	-
60	-	-	1	-	-	28
Total	278	299	314	1218	1502	1518

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

(' 000 GRT)

Tonnage	Number of Ships			Total Tonnage		
	2014	2015	2016	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Upto 1.0	583	595	608	189	189	188
1.0 - 5.0	222	232	244	430	452	481
5.0 - 10.0	22	23	24	153	161	170
10.0 - 20.0	8	8	8	100	100	100
20.0 - 70.0	11	14	13	346	435	413
70.0 - 80.0	-	-	-	-	-	-
80.0 - 100.0	-	-	-	-	-	-
100 .0 & above	-	1	1		165	165
Total	846	873	898	1218	1502	1518

Table 3.9**Indian Shipping companies registered for Coastal trade***(as on 31st December, 2016)*

Sl No	Company Name	No of Vessels	GRT	DWT
1.	A.K. SHIP MGMT.& SERVICES	1	374	147
2.	A.K. SHIPPING PVT LTD.	2	4920	5984
3.	ABG SHIPPING LTD.	2	3748	5259
4.	ABYSS OFFSHORE, MUMBAI	1	78	0
5.	ACE RESOURCES & SOLUTION PVT. LTD.	1	1986	3500
6.	ADANI PORT LTD.	6	2527	905
7.	ADANI PORTS & SPECIAL ECONOMIC ZONE LTD.	2	979	1529
8.	ADEL SHIPPING & LOGISTICS LTD.	2	972	252
9.	ADMN. OF U.T. OF LAKSHSDWEEP	21	39749	8007
10.	AERO SHIPPING SERVICES	1	18	0
11.	AEROMARINE EQUIPMENT SUPPLY PVT. LTD	1	15	0
12.	AHILIBAI SARDESAI MINING & EARTHMOVING	1	2257	0
13.	AJWA LOGISTICS PVT. LTD.	1	121	0
14.	ALBATROSS MARINE SERVUCES	1	307	0
15.	ALBATROSS SH. LTD.	1	273	214
16.	ALBATROSS SHIPPING AGENCIES	1	1310	1809
17.	AMBUJA CEMENT	10	23782	30460
18.	AMIC TECHNOCONS LTD.	1	199	350
19.	AMIT SHIP MANAGEMENT LTD.	2	764	0
20.	AMMA LINES LTD.	1	11625	16500
21.	ANDAMAN & NICOBAR ADMINISTRATION	12	51783	17830
22.	ANDAMAN LAKSHADWEEP ADMINISTRATION	1	179	0
23.	ANJAN SHIPPING PVT. LTD.	1	382	112
24.	APEEJAY CHARTER PVT. LTD	1	39	0
25.	APEEJAY SHIPPING LTD.	1	35430	64110
26.	ARC MARINE PVT LTD	6	2129	1961
27.	ARDESHIR & CURSETJEE LTD.	2	207	0
28.	ARKEY SEA LOGISTICS LTD.	7	10358	9113
29.	ASIAN MARINE SUPPLIER	1	104	0
30.	ASIANOL SHIPPING LTD.	1	1624	2850
31.	ASSOCIATED MARITIME PVT. LTD.	1	1090	2052

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
32.	ATLANTIC SHIPPING PVT. LTD	2	4173	5622
33.	ATLAS OFFSHORE SERVICES PVT. LTD.	1	297	1018
34.	AYSHA SHIPPING COMPANY, A&N ISLANDS	1	320	0
35.	B.DEVCHAND & SONS SHIPPING P. LTD	1	1395	2200
36.	BALLAST HAM DREDGING INDIA PVT LTD.	1	467	0
37.	BAPUS SHIPPING JAMNAGAR PVT. LTD.	2	275	0
38.	BHAMBHANI SHIPPING PVT. LTD.	2	1788	2085
39.	BHARAT HOTEL LTD.	1	37	0
40.	BHARATI MARITIME SERVICES PVT. LTD.	1	144	119
41.	BHOIR SAND & ALLIED INDUS. PVT. LTD.	2	461	0
42.	BIZCARE SERVICES PVT. LTD.	1	202	0
43.	BLUE OCEAN SEA TRANSPORT LTD	1	396	596
44.	BLUEFIN MARINE INDUSTRIES	1	108	0
45.	BOMBAY MARINE ENGG. WORKS LTD.	1	499	700
46.	CAN OFF-SHORE PVT. LTD.	4	813	484
47.	CANARA MOTOR LAUNCH SERVICES	1	70	0
48.	CASTLE SHIPS PVT. LTD.	1	1332	2127
49.	CHANDRA SHIP MANAGEMENT PVT. LTD.	2	581	0
50.	CHENNAI PORT TRUST	11	6989	0
51.	CHOWGULE & COMPANY PVT. LTD.	3	4722	5754
52.	COAST LINE SERVICES (INDIA) PVT. LTD.	4	4355	6352
53.	COASTAL MARINE COAST & ENGG. LTD.	5	3650	2041
54.	COASTAL SEAWAYS (ISLAND) PVT. LTD.	1	255	50
55.	COCHIN PORT TRUST	5	3954	2308
56.	COMPASS SHIPPING AGENCY	1	195	0
57.	COUNCIL OF SCIENTIFIC & INDUSTR. RESEARCH	1	2661	800
58.	CRAFTWAY ENGINEERS LTD.	2	144	0
59.	CREATIVE GAMING SOLUTIONS PVT. LTD.	1	2544	0
60.	CROWN MARITIME CO. LTD.	1	264	0
61.	CRYSTAL SHIPPING	1	172	51
62.	D.G.LIGHT HOUSES & LIGHTSHIPS	4	5948	3108

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
63.	DAMANIA SHIPPING LTD.	1	481	45
64.	DAMODAR MARINE SERVICE	1	487	737
65.	DANIEL ENG. WORKS & SHIP REPAIRS	1	850	1000
66.	DELTA MARITME & INDUS. SKILL TRNG INST. P. LTD	2	232	0
67.	DEPARTMENT OF OCEAN DEVELOPMENT	3	4582	1605
68.	DEPT. OF ANIMAL HUSBANDRY & DAIRYING	1	785	0
69.	DESHPRABHU RESOURCES, GOA	1	1320	0
70.	DHARTI DREDGING & INFRA. LTD.	1	259	281
71.	DIPLOMAT MARINE	1	1221	1149
72.	DIR. OF PORTS, THIRUANANTHAPURAM	1	157	113
73.	DIR. OF SHIPPING SERVICES, PORT BLAIR	1	124	9
74.	DIRECTOR OF SHIPPING SERVICES, A&N	3	1740	0
75.	DOLPHIN OFFSHORE LTD.	8	2753	1791
76.	DREDGING CORPORATION OF INDIA LTD.	18	88531	60372
77.	DUKE OFFSHORE LTD.	1	111	0
78.	E.N. PVT. LTD.	2	148	0
79.	EASTERN NAVIGATION PVT. LTD.	1	117	0
80.	EASTERN WATERWAYS PVT. LTD.	1	69	23
81.	ELLON HINENGO LTD.	4	2717	5471
82.	EPSOM SHIPPING (I)PVT LTD.	1	3467	4141
83.	ERA SHIPPING PVT. LTD	1	4422	6759
84.	ESSAR CONSTRUCTION (INDIA) LIMITED	1	97	136
85.	ESSAR LOGISTICS LTD.	5	1564	611
86.	ESSAR OFFSHORE SUBSEA LTD.	1	482	0
87.	ESSAR SHIPPING LTD.	8	35371	60598
88.	ESSAR STEEL LTD.	1	293	0
89.	EVERETT (INDIA) PVT. LTD.	1	2305	3388
90.	EVERSUN SPARKLE	1	262	78
91.	FINOLEX INDUSTRIES LTD.	1	204	144
92.	FIRST OIL & GAS SERVICES P. LTD	1	2568	2105
93.	FOMENTO RESOURCES PVT. LTD	1	2148	0

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
94.	FUGRO SURVEY (I) PVT. LTD.	1	494	509
95.	GAL OFFSHORE SHIPPING CO. LTD.	1	640	0
96.	GARUDA CARRIERS & SHIPPING(P) LTD.	3	4593	7636
97.	GATI LTD	1	3553	4811
98.	GAUTAM FREIGHT LTD.	1	298	405
99.	GENERAL MARINE SERVICES	1	252	0
100.	GEOLOGICAL SURVEY OF INDIA LTD.	3	2942	2005
101.	GLOBAL OFFSHORE SERVICES LTD	1	2281	1971
102.	GLOBAL UNITED SHIPPING INDIA PVT. LTD.	1	22521	30761
103.	GLORY SHIP MANAGEMENT PVT. LTD.	7	2979	2105
104.	GOA COASTAL RESORTS & RECREATION PVT. LTD.	1	3546	320
105.	GOA GULF CLUB PVT. LTD.	1	2394	0
106.	GOA SHIPYARD LTD.	1	121	0
107.	GODREJ & BOYCE MFG. LTD.	1	22	4
108.	GREAT EASTERN SHIPPING CO. LTD.	1	30046	52454
109.	GREAT OFFSHORE LTD.	21	15616	16296
110.	GREAT SEA SHIPPING (P) LTD.	1	756	1000
111.	GREAT SHIP (INDIA) LTD.	2	4983	2416
112.	GREENWICH SHIPPING	1	1484	2287
113.	GUJARAT ADANI PORT	2	472	35
114.	GUJARAT MARITIME BOARD LTD.	18	2753	194
115.	HAL OFFSHORE LTD	1	1085	832
116.	HAUERS LINES LTD.	1	298	957
117.	HEDE FERROMINAS(P) LTD.	2	1332	1686
118.	HEMANT PARASHRAM JETHALIYA	1	374	147
119.	HIND OFFSHORE	9	10586	7158
120.	HINDUSTAN MARINE CARRIERS	1	1250	0
121.	HOLLY OFFSHORE LOGISTICS	1	223	0
122.	HOTEL LEELA VENTURE LTD	1	722	0
123.	I MARINE INFRATECH (I) PVT. LTD.	2	228	180
124.	IMPERIAL CLASSIC SHIPPING LTD.	1	1359	0

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
125.	INDIAN ROADLINES	1	197	118
126.	INDUS MARINE PVT. LTD.	1	129	0
127.	ISPAT INDUSTRIES LTD.	1	1836	2780
128.	ITT LINES PVT. LTD.	2	2599	3505
129.	ITT SHIPPING PVT. LTD.	3	3594	3374
130.	J.D. LOGISTICS	2	156	0
131.	JADWET TRADING COMPANY	1	40	0
132.	JAISU SHIPPING CO. LTD.	10	18652	8758
133.	JAWAHARLAL NEHRU PORT TRUST	7	1114	0
134.	JAYESH SHIPPING PVT LTD.	2	552	696
135.	JINDAL ITF LTD.	13	17550	27300
136.	JMD SHIPPING SERVICES	1	41	0
137.	JSW JAIGARH PORT LTD.	1	468	307
138.	K. RAGHU PATHI RAO (RAGHU)	1	65	0
139.	K.DESAI & COMPANY	1	181	0
140.	KANDLA PORT TRUST	11	1973	663
141.	KARINA TOURISM & ADVENTURES PVT. LTD.	1	338	47
142.	KEI-RSOS MARITIME LTD.	15	5202	3311
143.	KNK SHIP MANAGEMENT	1	390	0
144.	KOLKATTA PORT TRUST	12	16329	11742
145.	KONDO SYOKAI LEISURE INDIA PVT	1	21	6
146.	KSINC	1	135	0
147.	LAKSHADWEEP DEVELOPMENT CORPN. LTD.	2	964	387
148.	LAKSHADWEEP HARBOUR WORKS, COCHIN	1	75	0
149.	LEWEK ALTER SHIPPING	1	3601	0
150.	LIFT & SHIFT INDIA PVT. LTD.	2	446	0
151.	M. GANGADHAR RAO	1	36	0
152.	M. PALLONJI LOGISTICS PVT. LTD.	5	7703	43552
153.	M. PALLONJI SHIPPING PVT. LTD.	1	1926	3150
154.	MAHESH ENTER.& INFRA INDIA P. LTD.	1	18	0
155.	MAJU MARINE SERVICE	1	322	500

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
156.	MAK LOGISTICS PVT. LTD.	4	2414	2101
157.	MARINE INFRASTRUCTURE LTD.	1	2148	0
158.	MEENAKSHI FISHING & TRADING CO.	1	349	82
159.	MERCATOR LINES LTD.	5	29124	17114
160.	MODEST OFFSHORE SERVICES LTD.	1	66	0
161.	MOHAMMED REFIQUE, A&N ISLANDS	1	342	0
162.	MORMUGAO PORT TRUST	3	456	0
163.	MRS. ISHRAT JAHAN W/0 MR. RIAZ KHAN	1	140	15
164.	MUMBAI PORT TRUST	7	2648	0
165.	MUNDRA PORT AND SPECIAL ECONOMIC ZONE LTD	12	5260	1496
166.	MUSTAN TAHDERBHAI KHANBHAI	1	1310	1817
167.	N.S. GUZDER & COMPANY LTD.	1	498	0
168.	NATIONAL INSTITUTE OF OCEAN TECHNOLOGY	1	4862	0
169.	NATIONAL INSTITUTE OF OCEANOGRAPHY, GOA	1	709	297
170.	NATWAR PAREKH INDUSTRIES	1	956	1386
171.	NAUTEX MARITIME PVT. LTD	1	174	0
172.	NAVAYUGA ENGINEERING CO. LTD	1	6520	8476
173.	NETINCON LOGISTICS PVT. LTD	2	4946	4500
174.	NEW ERA SHIPPING LTD. GOA	1	1593	2137
175.	NEW MANGALORE PORT TRUST	3	1220	337
176.	NIKHIL KUMAR DHALI	1	189	0
177.	OCEAN SPARKLE LTD.	60	27572	12153
178.	OFFSHORE INTERNATIONAL LOGISTICS	1	229	0
179.	OIL & NATURAL GAS COMM. LTD.	21	61873	46447
180.	ORION AGENCIES LTD.	1	1188	1856
181.	ORION MARITIME PVT. LTD.	2	598	533
182.	ORION OFFSHORE SERVICES PVT LTD.	1	233	79
183.	P. SURYA RAO	1	59	0
184.	PALLONI PVT. LTD.	1	1926	3150
185.	PARADIP PORT TRUST	1	284	691
186.	PARKKOT MARITIME AGENCIES	2	2190	0

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
187.	PFS SHIPPING INDIA LTD.	2	3844	3842
188.	PILLONJI LOGISTICS LTD.	5	7688	12340
189.	POLESTAR MARITIME LTD.	11	2800	498
190.	POOMPUHAR SHIPPING COPN. LTD.	3	83984	119961
191.	PRANIK SHIPPING & SERVICES LTD.	1	1874	2849
192.	PRATIBHA SHIPPING LTD.	1	30565	28610
193.	PRATISHTHA MARINE SERVICES P. LTD	1	163	107
194.	PRINCE MARINE TRANSPORT SERVICES	10	5271	1799
195.	QK MARINE SERVICES PVT. LTD.	1	470	284
196.	R. M. SHIPPING PVT. LTD.	8	223	20
197.	RAJ SHIPPING AGENCIES LTD.	8	5419	5674
198.	RAJMAHENDRI OIL FIELD SERVICES P LTD.	2	183	0
199.	RAMESH BABA SUVAMA	1	314	0
200.	REACON ENGINEERS(INDIA) PVT. LTD.	3	845	2290
201.	RELIANCE INDUSTRIES LTD.	27	17165	12541
202.	RESHAMSINGH & CO. PVT LTD.	2	298	0
203.	RISHI SHIPPING	1	197	118
204.	RSOS - R.K.KATADI	1	55	31
205.	S. SURYA RAO	1	159	0
206.	S.K.S. SHIP LTD.	2	24	0
207.	S.R. OFFSHORE P. LTD.	4	2000	1812
208.	S.S. OFFSHORE PVT. LTD.	3	714	623
209.	SADHAV SHIPPING LTD.	5	6309	6351
210.	SAFE & SURE MARINE INT. PVT. LTD.	2	1931	3021
211.	SAHARA INDIA TOURISM DEV. CORPN. LTD	1	35143	4514
212.	SAHARA SHIPPING PVT. LTD	1	78	24
213.	SAIBHYA SHIPPING AGRO-MARINE P. LTD	1	267	100
214.	SAKTHI SHIPPING SERVICES (I) PVT. LTD.	1	1510	2164
215.	SALGAOCAR MINING LTD.	1	255	283
216.	SALGAONKAR ENGINEERS PVT. LTD.	1	12519	17529
217.	SAMBHULINGAM MARINE SERVICES	1	317	0

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
218.	SAMRAT ASIA MARITIME LTD.	1	1874	2350
219.	SAMSON MARITIME LTD.	9	8706	9149
220.	SAMUDRIKA LOGISTICS PVT. LTD.	1	275	290
221.	SAN MARINE	1	174	0
222.	SAURASHTRA FUELS PVT. LTD.	2	3672	5560
223.	SDS OFFSHORE PVT. LTD	2	188	28
224.	SEA RIDES SHIP MANAGEMENT	1	1011	1142
225.	SEA SPARKLE HARBOUR SERVICES LTD	4	1277	558
226.	SEABON DNV MARINE P. LTD.	1	72	16
227.	SEABRIDGE MARITIME AGENCIES PVT. LTD.	1	125	0
228.	SEAGULL DREDGING PVT. LTD. MUMBAI	1	71	0
229.	SEALAND SHIPPING & EXPORTS PVT.LTD.	1	2233	3881
230.	SEALION SPARKLE MARITIME SERVI	5	1330	394
231.	SEALION SPARKLE PORT & TERMINAL SERVICE	1	472	0
232.	SEAPORT LOGISTICS PVT. LTD	3	3799	0
233.	SEASHORES INFRA LOGISTICS	1	269	115
234.	SEASPAN SHIPPING LTD.	1	643	139
235.	SEATRANS SHIPPING CORPN. LTD.	1	42	0
236.	SESA GOA LTD.	1	46314	80000
237.	SESA SHIPPING(P) LTD.	1	121	0
238.	SETHUSAMUDRAM CORP.TD., CHENNAI	11	311	0
239.	SETRANS SHIPPING LTD.	1	249	184
240.	SEVEN ISLAND SHIPPING LTD	1	29083	44970
241.	SHAHI SHIPPING LTD.	1	121	0
242.	SHANTI SHIPPING CO.(P) LTD	1	760	830
243.	SHINY SHIPPING & LOGISTICS PVT.	1	1389	1772
244.	SHIPPING CORPN. OF INDIA	12	260511	455562
245.	SHIV SHIPPING SERVICES	1	1583	2000
246.	SHIV VANI OIL & GAS EXPLORATION	1	174	46
247.	SHIVA MARKETING LTD.	1	157	0
248.	SHREE KRISHNA QUARRY PVT. LTD.	1	708	0

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
249.	SHREE KRISHNA STEVEDON PVT. LTD.	5	7612	10924
250.	SHREE SAGAR STEVEDORE	1	1066	0
251.	SHREE VARALAKSHMI OFFSHORE SERVICES	1	69	0
252.	SHREEJI SHIPPING SERVICES (INDIA) LTD.	3	3139	3761
253.	SHRI ARVIND SHAH P/O AECADIA	1	69	0
254.	SHRI DWARAMPUDI TIRAPAYYAREDDY	1	91	55
255.	SHRI KATADI JANAKIRAM	1	160	0
256.	SHRI MANKESHWAR MECHANICAL SERVICES	1	62	0
257.	SHRI RASHED AHMED MUJAWAR PROPRIETOR	1	1398	2213
258.	SHRI SANGANI V.V.K. RAO	1	91	55
259.	SICAL LOGISTICS LTD.	1	7594	10500
260.	SINDHU MARINE	4	918	116
261.	SOUTH EAST ASIA MARINE ENGG. & CONST. LTD.	3	11211	6135
262.	SPARKLE PORT SERVICES LTD.	3	1429	0
263.	SRI GANESH DURGA MARINE SERVICES	1	75	0
264.	SRI V. JESWARYAMBICA BARGE SUPPLIERS	1	78	0
265.	SRI VARI LOGISTICS (I) LTD.	2	1310	0
266.	STAR MARINE SERVICES	1	50	0
267.	STAR SHIPPING LTD.	1	187	239
268.	STEADFAST SHIPPING PVT. LTD.	1	782	997
269.	SUNRISE MARINE SERVICES	4	586	469
270.	SUPER TUG OFFSHORE SERVICES PVT LTD.	2	509	573
271.	SUPER TUG OFFSHORE SERVICES PVT. LTD.	1	356	0
272.	SUPREME MARINES	1	75	0
273.	SVITZER WIJAMNLLER HAZIRA PVT LTD.	2	1357	250
274.	SVS MARINE SERVICES (P) LTD.	5	5803	6163
275.	SVUL PROJECT LTD.	2	226	0
276.	SYNERGY OFFSHORE SERVICES	1	189	125
277.	TAG OFFSHORE LTD.	7	15750	13763
278.	TAG SEA LOGISTICS LTD	6	5229	5179
279.	TARUN SHIPPING & INDUSTRIES LTD.	2	1978	2172

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
280.	TICI SEAWAYS LTD.	2	9021	12682
281.	TEBMA TEAM LTD.	1	151	0
282.	THE CHAIRMAN, V.O.C PT,TUTICORIN	1	48	0
283.	THE PRESIDENT OF INDIA	1	2477	1500
284.	THE PRESIDENT OF INDIA, UT OF LAKSHADWEEP	5	1152	72
285.	TIMBLO PVT LTD.	1	7594	12207
286.	TIME TRADER	1	113	0
287.	TM HARBOUR SERVICES PVT. LTD.	3	1396	0
288.	TRANS ASIAN SHIPPING SERVICES	1	1617	1600
289.	TRANSCOASTAL CARGO & SHIPPING	1	6182	7738
290.	TRANSPORT CORPN. OF INDIA.	1	300	710
291.	TRANSTAR MARINE & OFFSHORE SERVICES	2	1255	0
292.	TRITON MARITIME PVT. LTD.	1	476	0
293.	TRITON OVERWATER TPT. AGENCY LTD.	2	70	0
294.	TULSHYAN SHIPPING & OFFSHORE P. LTD	1	2095	2374
295.	TUTICORIN PORT TRUST	3	1179	0
296.	U. T. OF LAKSHADWEEP	1	179	0
297.	UNION OF INDIA (MOST)	1	1552	370
298.	UNITED SHIPPERS LTD.	8	9595	10751
299.	UNITED SHIPPING LTD.	1	1063	1750
300.	UTL, KAVARTHI	1	5939	0
301.	V.S. MARINE SERVICE	1	165	125
302.	VAMSEE SHIPPING CARRIER PVT. LTD	2	1495	2238
303.	VAN OORD INDIA PVT. LTD.	1	1196	0
304.	VEDANT SHIP MGMT	1	91	0
305.	VIKRAM SHIPPING LTD.	2	482	98
306.	VINAYAK MARINE SERVICES PVT LTD.	4	655	180
307.	VISAKHAPATNAM PORT TRUST	14	6035	0
308.	VNS OFF-SHORE SERVICES CO. LTD.	1	132	192
309.	VSSR SHIPPING CO.	1	191	0
310.	WATERWAYS SHIPYARD PVT LTD.	2	3507	3862

Table 3.9 (Contd....)

Indian Shipping companies registered for Coastal trade

(as on 31st December, 2016)

<i>Sl No</i>	<i>Company Name</i>	<i>No of Vessels</i>	<i>GRT</i>	<i>DWT</i>
311.	WELSPUN MAXSTEEL LTD.	7	12574	20321
312.	WHITE SAND, HOWRAH	1	25	0
313.	YOGI SEAWAYS PVT. LTD	1	690	844
314.	YOJAKA (INDIA) PVT. LTD.	2	77	0
	TOTAL	898	1517855	1689621

Table 3.10

Net Addition to Coastal Fleet (During the Year 2016)

<i>Shipping Company/Shipowner</i>	<i>Ships Acquired</i>			<i>Ships Sold/Scrapped</i>			<i>Net Addition</i>	
	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</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>	<i>(9)</i>
ADANI PORT LTD.	1	467	TUG	0	0		1	467
ADMN. OF U.T. OF LAKSHSDWEEP	1	8763	MOTS	0	0		1	8763
	1	1220	MOTS	0	0		1	1220
BLUE OCEAN SEA TRANSPORT LTD	0	0		1	569	TANP	-1	-569
CHOWGULE STEAMSHIPS CO. LTD.	0	0		1	21704	DRB	-1	-21704
CAN OFF-SHORE PVT. LTD.	0	0		1	717	TUG	-1	-717
DOLPHIN OFFSHORE LTD.	1	499	TUG	0	0		1	499
EASTERN WATERWAYS PVT. LTD.	1	69	UTV	0	0		1	69
ERA SHIPPING PVT. LTD	1	4422	GCS	0	0		1	4422
FIRST OIL & GAS SERVICES P. LTD	1	2568	OFF	0	0		1	2568
FOMENTO RESOURCES PVT. LTD	1	2148	EP	0	0		1	2148
GARWARE OFFSHORE SERVICES LTD	0	0		1	867	OFF	-1	-867
HIND OFFSHORE	1	1992	OFF	0	0		1	1992
INDIAN ROADLINES	1	197	TUG	0	0		1	197
JSW JAIGARH PORT LTD.	1	468	TUG	0	0		1	468
MAHESH ENTER.& INFRA INDIA P. LTD.	1	18	CREW	0	0		1	18
MAK LOGISTICS PVT. LTD.	1	475	PGER	0	0		1	475
MORMUGAO PORT TRUST	0	0		1	382	PTMB	-1	-382
NETINCON LOGISTICS PVT. LTD	1	2419	MOTS	0	0		1	2419
	1	2527	MOTS	0	0		1	2527
OIL & NATURAL GAS COMM. LTD.	0	0		1	952	OFF	-1	-952
	0	0		1	949	OFF	-1	-949
	0	0		1	949	OFF	-1	-949
	0	0		1	952	OFF	-1	-952
OCEAN SPARKLE LTD.	1	2137	OFF	0	0		1	2137
	1	3535	PSV	0	0		1	3535

Table 3.10 (Contd....)

Net Addition to Coastal Fleet (During the Year 2016)

<i>Shipping Company/Shipowner</i>	<i>Ships Acquired</i>			<i>Ships Sold/Scrapped</i>			<i>Net Addition</i>	
	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</i>	<i>Type</i>	<i>No.</i>	<i>GRT</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>	<i>(9)</i>
OCEAN SPARKLE LTD.	1	368	TUG	0	0		1	368
	1	424	TUG	0	0		1	424
	1	451	TUG	0	0		1	451
QK MARINE SERVICES PVT. LTD.	1	470	TUG	0	0		1	470
RISHI SHIPPING	1	197	TUG	0	0		1	197
RELIANCE INDUSTRIES LTD.	1	368	TUG	0	0		1	368
SAMSON MARITIME LTD.	1	499	OFF	0	0		1	499
SADHAV SHIPPING LTD.	1	1706	TUG	0	0		1	1706
SDS OFFSHORE PVT. LTD	1	94	CREW	0	0		1	94
	1	94	CREW	0	0		1	94
SHRI DWARAMPUDI TIRAPAYYAREDDY	1	91	MOT	0	0		1	91
SHRI SANGANI V.V.K. RAO	1	91	MOT	0	0		1	91
SHRI KATADI JANAKIRAM	1	160	MOTT	0	0		1	160
SHINY SHIPPING & LOGISTICS PVT.	1	1389	TANP	0	0		1	1389
TRANS ASIAN SHIPPING SERVICES	1	1617	CS	0	0		1	1617
TULSHYAN SHIPPING & OFFSHORE P. LTD	1	2095	OFF	0	0		1	2095
UNITED SHIPPERS LTD.	0	0		1	1054	DRB	-1	-1054
	1	208	TUG	0	0		1	208
VINAYAK MARINE SERVICES PVT LTD.	1	162	OFF	0	0		1	162
TOTAL	35	44408		10	29095		25	15313

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

(Rs. per MT)

Name of the Port	2010	2011	2012	2013	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Mumbai	30887.48	39629.17	49206.13	46526.52	49859.96	30564.12	18701.88
2. Kolkata	32123.8	40843.73	50810.46	47368.34	50770.76	31613.28	18980.12
3. Cochin	31437.95	40191.08	49802.36	46578.84	49987.17	30753.83	18331.49
4. Haldia	31625.06	40298.10	50115.33	47368.34	50791.76	31634.28	18960.24
5. Chennai	31718.25	40191.08	50151.32	47025.07	52759.86	32791.72	19788.84
6. Mangalore	31203.07	39956.20	49521.71	46409.60	49740.76	30478.05	18215.26
7. Goa	31623.87	40365.55	49942.51	46612.40	49675.40	30554.72	18166.34
8. Okha	...	...	...	...	...	...	...
9. Tuticorin	...	...	...	...	...	...	...
10. Visakhapatnam	31649.26	40345.18	50105.20	47150.94	50490.87	31304.00	18722.06
11. Karwar	...	...	...	...	...	...	...
12. Paradip	...	...	...	...	...	...	...
13. Port Blair	...	...	...	...	...	...	...
14. Rajkot	...	...	...	...	...	...	...
15. Kandla	31069.17	39810.86	49387.82	46464.42	49675.40	30407.28	18018.91

Note: Excludes Sales tax and delivery charges

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 MT)						
Name of the Port	2010	2011	2012	2013	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Mumbai	47465.7	...	...	...	...	...	...
2. Kolkata	50485.78	65578.50	73145.06	73009.66	77040.47	51114.63	37604.25
3. Cochin	...	...	...	...	...	...	...
4. Haldia	50485.78	...	...	...	...	...	...
5. Chennai	48001.83	62994.23	70074.73	69858.83	95120.09	...	...
6. Mangalore	47391.67	62384.08	69464.57	69861.51	76137.32	...	...
7. Goa	48196.27	...	...	...	...	...	...
8. Okha	...	...	...	...	...	...	...
9. Tuticorin	...	...	...	...	...	...	...
10. Visakhapatnam	47800.68	62793.08	69873.57	69858.82	76120.82	50394.17	37343.18
11. Karwar	...	...	...	...	...	...	...
12. Paradip	...	...	...	...	...	...	...
13. Port Blair	...	...	...	...	...	...	...
14. Rajkot	...	...	...	...	...	...	...
15. Kandla	47551.36	62543.76	...	...	...	...	...

Note: Excludes Sales tax and delivery charges

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)

(Rs. per MT)

Name of the Port	2010	2011	2012	2013	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Mumbai	36962.52	39197.17	42823.93	61804.85	69459.74	53999.41	49968.88
2. Kolkata	37554.82	39824.34	43470.64	62225.65	68877.75	54573.67	49547.86
3. Cochin	36782.39	39016.86	42646.86	60249.59	66399.08	51403.97	47363.41
4. Haldia	37154.69	39386.09	43016.09	61771.95	68391.59	54060.85	48848.54
5. Chennai	36916.13	39150.60	42780.60	60238.13	80627.59	62415.07	57612.57
6. Mangalore	37716.22	39950.69	43580.69	60557.85	66644.32	51894.97	47593.54
7. Goa	37468.29	39702.95	43329.66	60447.18	66624.98	51612.44	47536.44
8. Okha	...	...			
9. Tuticorin	...	...			
10. Visakhapatnam	36996.13	39230.60	42860.6	60296.35	66417.91	51400.04	47311.32
11. Karwar	...	...			
12. Paradip	...	...			
13. Port Blair	...	...			
14. Rajkot	...	...			
15. Kandla	37459.01	39693.66	43320.38	60444.38	66567.53	51577.91	47492.82

Note: Excludes Sales tax and delivery charges

Source : Indian Oil Corporation Ltd.

SECTION - 4

SHIPPING CORPORATION OF INDIA

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

(' 000 GRT)

Year	Coastal		Overseas		Total	
	No. of Vessels	GRT	No. of Vessels	GRT	No. of Vessels	GRT
(1)	(2)	(3)	(4)	(5)	(6)	(7)
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
2010	14	75	80	3577	94	3653
2011	16	80	88	3921	104	4001
2012	18	84	68	3311	86	3395
2013	15	100	70	3358	85	3458
2014	12	97	65	3218	77	3315
2015	12	261	62	3065	74	3326
2016	12	261	61	3037	73	3298

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>	2009	2010	2011	2012	2013	2014	2015	2016	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1. AHTS	No.	0	0	0	0	1	1	1	1	
	GRT	0	0	0	0	2	2	2	2	
	DWT	0	0	0	0	2	2	2	2	
2. Barge #	No.	0	0	0	0	2	2	2	2	
	GRT	0	0	0	0	47	47	47	47	
	DWT	0	0	0	0	82	82	82	82	
3. Dry Cargo Liner*	No.	5	5	5	5	5	5	5	5	
	GRT	153	153	153	153	153	153	153	153	
	DWT	202	203	204	203	202	202	202	202	
4. Dry Cargo Bulk Carrier	No.	18	18	22	17	17	14	14	13	
	GRT	468	468	617	576	576	514	514	486	
	DWT	763	762	793	773	773	677	677	632	
5. Oil Tanker @	No.	46	57	60	43	42	40	38	38	
	GRT	2415	2911	3105	2596	2571	2492	2505	2505	
	DWT	4341	5206	5434	4576	4535	4396	4438	4437	
6. Ore/Oil Bulk Carrier	No.	2	2	2	1	1	1	1	1	
	GRT	95	95	95	28	28	28	28	28	
	DWT	169	169	169	46	46	46	46	46	
7. 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	
8. Off - shore supply Vessel	No.	10	10	10	12	8	5	4	4	
	GRT	13	13	13	18	13	9	8	8	
	DWT	18	18	18	24	17	12	10	10	
9. TUG	No.	0	0	3	6	7	7	7	7	
	GRT	0	0	6	12	57	57	57	57	
	DWT	0	0	4	10	92	92	92	92	
Total	No.	82	83	94	104	86	77	74	73	
	GRT	2980	3156	3653	4001	3395	3314	3326	3298	
	DWT	5156	5498	6363	6627	5637	5514	5554	5508	

* Includes Cellular Container Vessels.

@ Includes Acid, LPG and Gas Carriers.

+ Includes Passenger Vessels.

includes BC.

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

	(' 000 GRT/ ' 000 DWT)							
<i>Type of Vessels</i>	2009	2010	2011	2012	2013	2014	2015	2016
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>	<i>(8)</i>	<i>(9)</i>
1. A.H.TS.								
No.	0	0	0	0	1	1	1	1
GRT	0	0	0	0	2	2	2	2
DWT	0	0	0	0	2	2	2	2
2. Dry Cargo Liner								
No.	2	2	2	2	2	2	2	2
GRT	87	87	87	87	87	87	87	87
DWT	116	116	116	116	116	116	116	116
3. 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
4. Dry Cargo Bulk Carrier								
No.	18	18	22	17	17	14	14	13
GRT	468	468	617	576	576	514	514	486
DWT	763	762	793	773	773	677	677	632
5 Oil Tanker @								
No.	44	55	58	42	41	39	36	36
GRT	2365	2861	3054	2548	2546	2467	2314	2314
DWT	4257	5123	5352	4497	4494	4354	4080	4079
6. Ore/Oil Bulk Carrier								
No.	2	2	2	1	1	1	1	1
GRT	95	95	95	28	28	28	28	28
DWT	169	169	169	46	46	46	46	46
7. Off-shore supply vessel								
No.	0	0	0	0	1	1	1	1
GRT	0	0	0	0	3	3	3	3
DWT	0	0	0	0	3	3	3	3
8. TUG								
No.	0	0	1	3	4	4	4	4
GRT	0	0	2	6	51	51	51	51
DWT	0	0	2	6	88	88	88	87
Total								
NO.	69	80	88		70	65	62	61
GRT	3081	3577	3921	3311	3358	3218	3065	3037
DWT	5392	6257	6519	5525	5608	5373	5099	5052

@ Includes Acid , LPG and Gas carriers.

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

<i>Type of Vessels</i>	(' 000 GRT/ ' 000 DWT)							
	2009	2010	2011	2012	2013	2014	2015	2016
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Barge #								
No.	0	0	0	0	2	2	2	2
GRT	0	0	0	0	47	47	47	47
DWT	0	0	0	0	81	81	82	82
2. Oil Tanker								
No.	2	2	2	2	1	1	2	2
GRT	50	50	50	50	25	25	191	191
DWT	82	82	82	82	41	41	358	358
3. Passenger-cum-Cargo Vessel								
No.	2	2	2	2	2	2	2	2
GRT	12	12	12	12	12	12	12	12
DWT	6	6	6	6	6	6	5	5
4. Off - shore supply Vessel								
No.	10	10	10	11	7	4	3	3
GRT	13	13	13	16	10	7	5	5
DWT	18	18	18	21	14	8	6	7
5. TUG								
No.	0	0	2	3	3	3	3	3
GRT	0	0	4	6	6	6	6	6
DWT	0	0	2	4	4	4	4	4
Total								
No.	14	14	16	18	15	12	12	12
GRT	75	75	79	84	100	97	261	261
DWT	106	106	108	113	146	140	455	456

Includes B.C.

Table No 4.5

Total Fleet Owned by SCI - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 - 999</i>	<i>5000 - 4999</i>	<i>10000 - 9999</i>	<i>20000 - 19999</i>	<i>35000 - 34999</i>	<i>50000 - 49999</i>	<i>85000 - 84999</i>	<i>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>	<i>(9)</i>	<i>(10)</i>
AHTS									
<i>NO</i>	0	1	0	0	0	0	0	0	1
<i>GRT</i>	0	2067	0	0	0	0	0	0	2067
BARGE									
<i>NO</i>	0	1	0	0	0	0	0	0	1
<i>GRT</i>	0	1831	0	0	0	0	0	0	1831
BC									
<i>NO</i>	0	0	0	0	0	1	0	0	1
<i>GRT</i>	0	0	0	0	0	44861	0	0	44861
CELLULAR CONTAINER VESSEL									
<i>NO</i>	0	0	0	0	3	0	0	0	3
<i>GRT</i>	0	0	0	0	65889	0	0	0	65889
DRY CARGO BULK CARRIER									
<i>NO</i>	0	0	0	0	8	5	0	0	13
<i>GRT</i>	0	0	0	0	265159	220895	0	0	486054
DRY CARGO LINER									
<i>NO</i>	0	0	0	0	0	2	0	0	2
<i>GRT</i>	0	0	0	0	0	87358	0	0	87358
LPG CARRIERS									
<i>NO</i>	0	0	0	2	0	0	0	0	2
<i>GRT</i>	0	0	0	35556	0	0	0	0	35556
OFFSHORE SUPPLY VESSEL									
<i>NO</i>	0	4	0	0	0	0	0	0	4
<i>GRT</i>	0	7886	0	0	0	0	0	0	7886
OIL TANKER (CRUDE)									
<i>NO</i>	0	0	0	0	4	6	14	3	27
<i>GRT</i>	0	0	0	0	114723	257070	940203	488933	1800929
OIL TANKER (PC)									
<i>NO</i>	0	0	0	0	3	0	4	2	9
<i>GRT</i>	0	0	0	0	70128	0	274525	323618	668271

Table No 4.5

Total Fleet Owned by SCI - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 - 999</i>	<i>5000 - 4999</i>	<i>10000 - 9999</i>	<i>20000 - 19999</i>	<i>35000 - 34999</i>	<i>50000 - 49999</i>	<i>85000 - 84999</i>	<i>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>	<i>(9)</i>	<i>(10)</i>
ORE/OIL BULK CARRIERS									
<i>NO</i>	0	0	0	0	1	0	0	0	1
<i>GRT</i>	0	0	0	0	28029	0	0	0	28029
PASSENGER CUM CARGO									
<i>NO</i>	1	0	0	1	0	0	0	0	2
<i>GRT</i>	823	0	0	11238	0	0	0	0	12061
TUG									
<i>NO</i>	0	6	0	0	0	1	0	0	7
<i>GRT</i>	0	12319	0	0	0	44864	0	0	57183
TOTAL									
<i>NO</i>	1	12	0	3	19	15	18	5	73
<i>GRT</i>	823	24103	0	46794	543928	655048	1214728	812551	3297975

Table No 4.6

Overseas Fleet Owned by SCI- By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 -</i>		<i>5000 -</i>		<i>10000 -</i>		<i>20000 -</i>		<i>35000 -</i>		<i>50000 -</i>		<i>85000</i>		<i>Total</i>
	<i>999</i>	<i>4999</i>	<i>9999</i>	<i>19999</i>	<i>34999</i>	<i>49999</i>	<i>84999</i>	<i>above</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>	<i>(9)</i>	<i>(10)</i>						
AHTS															
<i>NO</i>	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>GRT</i>	0	2067	0	0	0	0	0	0	0	0	0	0	0	0	2067
CELLULAR CONTAINER VESSEL															
<i>NO</i>	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
<i>GRT</i>	0	0	0	0	0	65889	0	0	0	0	0	0	0	0	65889
DRY CARGO BULK CARRIER															
<i>NO</i>	0	0	0	0	0	8	5	0	0	0	0	0	0	0	13
<i>GRT</i>	0	0	0	0	0	265159	220895	0	0	0	0	0	0	0	486054
DRY CARGO LINER															
<i>NO</i>	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
<i>GRT</i>	0	0	0	0	0	0	87358	0	0	0	0	0	0	0	87358
LPG CARRIERS															
<i>NO</i>	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
<i>GRT</i>	0	0	0	35556	0	0	0	0	0	0	0	0	0	0	35556
OFFSHORE SUPPLY VESSEL															
<i>NO</i>	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>GRT</i>	0	2633	0	0	0	0	0	0	0	0	0	0	0	0	2633
OIL TANKER (CRUDE)															
<i>NO</i>	0	0	0	0	3	6	14	2	0	0	0	0	0	0	25
<i>GRT</i>	0	0	0	0	89683	257070	940203	323614	0	0	0	0	0	0	1610570
OIL TANKER (PC)															
<i>NO</i>	0	0	0	0	3	0	4	2	0	0	0	0	0	0	9
<i>GRT</i>	0	0	0	0	70128	0	274525	323618	0	0	0	0	0	0	668271
ORE/OIL BULK CARRIERS															
<i>NO</i>	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
<i>GRT</i>	0	0	0	0	28029	0	0	0	0	0	0	0	0	0	28029
TUG															
<i>NO</i>	0	3	0	0	0	1	0	0	0	0	0	0	0	0	4
<i>GRT</i>	0	6173	0	0	0	44864	0	0	0	0	0	0	0	0	51037

Table No 4.6

Overseas Fleet Owned by SCI- By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 1000 - 999</i>	<i>5000 - 4999</i>	<i>10000 - 9999</i>	<i>20000 - 19999</i>	<i>35000 - 34999</i>	<i>50000 - 49999</i>	<i>85000 - 84999</i>	<i>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>	<i>(9)</i>	<i>(10)</i>
TOTAL									
<i>NO</i>	0	5	0	2	18	14	18	4	61
<i>GRT</i>	0	10873	0	35556	518888	610187	1214728	647232	3037464

Table No 4.7

Coastal Fleet Owned by SCI - By Type And Size of Vessels (As on 31st December, 2016)

<i>Type/ Size</i>	<i>Below 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>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
BARGE							
<i>NO</i>	0	1	0	0	0	0	1
<i>GRT</i>	0	1831	0	0	0	0	1831
BC							
<i>NO</i>	0	0	0	0	0	1	1
<i>GRT</i>	0	0	0	0	0	44861	44861
OFFSHORE SUPPLY VESSEL							
<i>NO</i>	0	3	0	0	0	0	3
<i>GRT</i>	0	5253	0	0	0	0	5253
OIL TANKER (CRUDE)							
<i>NO</i>	0	0	0	0	1	0	2
<i>GRT</i>	0	0	0	0	25040	0	190359
PASSENGER CUM CARGO							
<i>NO</i>	1	0	0	1	0	0	2
<i>GRT</i>	823	0	0	11238	0	0	12061
TUG							
<i>NO</i>	0	3	0	0	0	0	3
<i>GRT</i>	0	6146	0	0	0	0	6146
TOTAL							
<i>NO</i>	1	7	0	1	1	1	12
<i>GRT</i>	823	13230	0	11238	25040	44861	260511

Table No 4.8

Total Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2016)

<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>
AHTS						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	2067	0	0	0	0	2067
BARGE						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	1831	0	0	0	0	1831
BC						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	44861	0	0	0	0	44861
CELLULAR CONTAINER VESSEL						
<i>NO</i>	0	0	0	0	3	3
<i>GRT</i>	0	0	0	0	65889	65889
DRY CARGO BULK CARRIER						
<i>NO</i>	13	0	0	0	0	13
<i>GRT</i>	486054	0	0	0	0	486054
DRY CARGO LINER						
<i>NO</i>	0	2	0	0	0	2
<i>GRT</i>	0	87358	0	0	0	87358
LPG CARRIERS						
<i>NO</i>	0	0	0	0	2	2
<i>GRT</i>	0	0	0	0	35556	35556
OFFSHORE SUPPLY VESSEL						
<i>NO</i>	2	0	0	0	2	4
<i>GRT</i>	5266	0	0	0	2620	7886
OIL TANKER (CRUDE)						
<i>NO</i>	1	12	8	1	5	27
<i>GRT</i>	165319	646121	629421	51793	308275	1800929
OIL TANKER (PC)						
<i>NO</i>	4	1	1	2	1	9
<i>GRT</i>	274525	162416	161202	43654	26474	668271

Table No 4.8

Total Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2016)

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						
<i>NO</i>	0	0	0	1	0	1
<i>GRT</i>	0	0	0	28029	0	28029
PASSENGER CUM CARGO						
<i>NO</i>	0	0	0	0	2	2
<i>GRT</i>	0	0	0	0	12061	12061
TUG						
<i>NO</i>	7	0	0	0	0	7
<i>GRT</i>	57183	0	0	0	0	57183
TOTAL						
<i>NO</i>	30	15	9	4	15	73
<i>GRT</i>	1037106	895895	790623	123476	450875	3297975

Table No 4.9

Overseas Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2016)

<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>
AHTS						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	2067	0	0	0	0	2067
CELLULAR CONTAINER VESSEL						
<i>NO</i>	0	0	0	0	3	3
<i>GRT</i>	0	0	0	0	65889	65889
DRY CARGO BULK CARRIER						
<i>NO</i>	13	0	0	0	0	13
<i>GRT</i>	486054	0	0	0	0	486054
DRY CARGO LINER						
<i>NO</i>	0	2	0	0	0	2
<i>GRT</i>	0	87358	0	0	0	87358
LPG CARRIERS						
<i>NO</i>	0	0	0	0	2	2
<i>GRT</i>	0	0	0	0	35556	35556
OFFSHORE SUPPLY VESSEL						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	2633	0	0	0	0	2633
OIL TANKER (CRUDE)						
<i>NO</i>	0	12	8	1	4	25
<i>GRT</i>	0	646121	629421	51793	283235	1610570
OIL TANKER (PC)						
<i>NO</i>	4	1	1	2	1	9
<i>GRT</i>	274525	162416	161202	43654	26474	668271
ORE/OIL BULK CARRIERS						
<i>NO</i>	0	0	0	1	0	1
<i>GRT</i>	0	0	0	28029	0	28029
TUG						
<i>NO</i>	4	0	0	0	0	4
<i>GRT</i>	51037	0	0	0	0	51037

Table No 4.9

Overseas Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2016)

<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>
TOTAL						
<i>NO</i>	23	15	9	4	10	61
<i>GRT</i>	816316	895895	790623	123476	411154	3037464

Table No 4.10

Coastal Fleet Owned by SCI - By Type And Age of Vessels (As on 31st December, 2016)

<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>
BARGE						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	1831	0	0	0	0	1831
BC						
<i>NO</i>	1	0	0	0	0	1
<i>GRT</i>	44861	0	0	0	0	44861
OFFSHORE SUPPLY VESSEL						
<i>NO</i>	1	0	0	0	2	3
<i>GRT</i>	2633	0	0	0	2620	5253
OIL TANKER (CRUDE)						
<i>NO</i>	1	0	0	0	1	2
<i>GRT</i>	165319	0	0	0	25040	190359
PASSENGER CUM CARGO						
<i>NO</i>	0	0	0	0	2	2
<i>GRT</i>	0	0	0	0	12061	12061
TUG						
<i>NO</i>	3	0	0	0	0	3
<i>GRT</i>	6146	0	0	0	0	6146
TOTAL						
<i>NO</i>	7	0	0	0	5	12
<i>GRT</i>	220790	0	0	0	39721	260511

Table 4.11

Total Fleet Owned by SCI - By Age And Size of Vessels (As on 31st December, 2016)

<i>Age/ Size</i>	<i>Below 999</i>	<i>1000 - 4999</i>	<i>5000 - 9999</i>	<i>10000 - 19999</i>	<i>20000 - 34999</i>	<i>35000 - 49999</i>	<i>50000 - 84999</i>	<i>85000 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>	<i>(9)</i>	<i>(10)</i>
Upto 5 Yrs.									
<i>NO</i>	0	10	0	0	8	7	4	1	30
<i>GRT</i>	0	21483	0	0	265159	310620	274525	165319	1037106
6 to 10 Yrs.									
<i>NO</i>	0	0	0	0	3	7	3	2	15
<i>GRT</i>	0	0	0	0	89683	301583	179801	324828	895895
11 to 15 Yrs.									
<i>NO</i>	0	0	0	0	0	0	7	2	9
<i>GRT</i>	0	0	0	0	0	0	468219	322404	790623
16 to 20 Yrs.									
<i>NO</i>	0	0	0	0	3	0	1	0	4
<i>GRT</i>	0	0	0	0	71683	0	51793	0	123476
Above 20 Yrs.									
<i>NO</i>	1	2	0	3	5	1	3	0	15
<i>GRT</i>	823	2620	0	46794	117403	42845	240390	0	450875
TOTAL									
<i>NO</i>	1	12	0	3	19	15	18	5	73
<i>GRT</i>	823	24103	0	46794	543928	655048	1214728	812551	3297975

Table 4.12

Overseas Fleet Owned by SCI - By Age And Size of Vessels (As on 31st December, 2016)

<i>Age/ Size</i>	<i>Below 999</i>	<i>1000 - 4999</i>	<i>5000 - 9999</i>	<i>10000 - 19999</i>	<i>20000 - 34999</i>	<i>35000 - 49999</i>	<i>50000 - 84999</i>	<i>85000 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>	<i>(9)</i>	<i>(10)</i>
Upto 5 Yrs.									
<i>NO</i>	0	5	0	0	8	6	4	0	23
<i>GRT</i>	0	10873	0	0	265159	265759	274525	0	816316
6 to 10 Yrs.									
<i>NO</i>	0	0	0	0	3	7	3	2	15
<i>GRT</i>	0	0	0	0	89683	301583	179801	324828	895895
11 to 15 Yrs.									
<i>NO</i>	0	0	0	0	0	0	7	2	9
<i>GRT</i>	0	0	0	0	0	0	468219	322404	790623
16 to 20 Yrs.									
<i>NO</i>	0	0	0	0	3	0	1	0	4
<i>GRT</i>	0	0	0	0	71683	0	51793	0	123476
Above 20 Yrs.									
<i>NO</i>	0	0	0	2	4	1	3	0	10
<i>GRT</i>	0	0	0	35556	92363	42845	240390	0	411154
TOTAL									
<i>NO</i>	0	5	0	2	18	14	18	4	61
<i>GRT</i>	0	10873	0	35556	518888	610187	1214728	647232	3037464

Table 4.13

Coastal Fleet Owned by SCI - By Age And Size of Vessels (As on 31st December, 2016)

<i>Age/ Size</i>	<i>Below 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>	0	5	0	0	0	2	7
<i>GRT</i>	0	10610	0	0	0	210180	220790
6 to 10 Yrs.							
<i>NO</i>	0	0	0	0	0	0	0
<i>GRT</i>	0	0	0	0	0	0	0
11 to 15 Yrs.							
<i>NO</i>	0	0	0	0	0	0	0
<i>GRT</i>	0	0	0	0	0	0	0
16 to 20 Yrs.							
<i>NO</i>	0	0	0	0	0	0	0
<i>GRT</i>	0	0	0	0	0	0	0
Above 20 Yrs.							
<i>NO</i>	1	2	0	1	1	0	5
<i>GRT</i>	823	2620	0	11238	25040	0	39721
TOTAL							
<i>NO</i>	1	7	0	1	1	2	12
<i>GRT</i>	823	13230	0	11238	25040	210180	260511

Table 4.14
Performance Indicators of SCI
(From 2009-10 to 2015-16)

Item	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15^	2015-16^
(1)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. No. of Voyages							
Planned	259	332	421	493	409	...	...
Actual	327	343	396	504	449	...	...
2. Cargo Carried (RT)							
Planned	420356	572684	871518	6397192	5897358	...	...
Actual	452838	447597	7395092	2304038	4534953	...	...
3. Earnings (Rs. Lakhs)							
Planned	119155.7	138652.7	180111.6	115536.3	140360	...	...
Actual	82905.4	107852.7	125803.3	103908.8	76196	...	...
4. Earnings Per Day Per Ship (Rs.)							
Liner	1242054	2264480	2666691	4952998	5381104	...	...
Bulk Carrier	814701	785764	794981	810430	758626	...	...
Tanker	1560902	1148385	1409896	1732386	1605141	...	...
5. Cargo Carried Per Day Per Ship (Tonne)							
Liner	1007	1273	1801	1063	1825	...	...
Bulk Carrier	415	266	156	1677	1372	...	...
Tanker	1645	1571	2070	4476	3878	...	...

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

RT : Registered Tonnage.

* :TEU's

^Information for the year 2014-15 & 2015-16 has not been received from SCI.

Table 4.15
Financial Performance of The Shipping Corporation of India

(From 2009-10 to 2015-16)

(Rs. in Crores)

Item	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Operating earnings	3463.1	3543.4	3820.8	4152.5	4155.2	4153.8	4078.3
2. Interest Income	218.2	191.4	183.4	107.3	103.3	145.9	113.2
3. Other income	215.0	284.9	495.9	236.4	280.5	288.0	85.7
4. Total Earnings (1+2+3)	3896.3	4019.7	4500.1	4496.2	4539.0	4587.7	4277.2
5. Operating expenses	2771.0	2608.0	3328.4	3273.7	3112.3	2794.2	2339.6
6. Other expenses	216.7	225.6	515.7	668.4	583.9	567.8	636.9
7. Interest Expenses	52.5	64.3	387.3	161.8	207.8	179.3	160.6
8. Depreciation	380.1	465.1	608.7	760.5	856.4	770.2	580.0
9. Impairment	0.0	0.0	0.0	0.0	0.0	0.0	136.4
10. Exceptional items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Tax Liability	99.1	89.29	88.2	88.2	53.3	75.2	46.5
12. Deffered Tax Provision	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. Extraordinary Items	0.0	0.0	0.0	(229.7)	0	0	0
14. Total Expenses (5 to 12)	3519.4	3452.3	4928.3	4952.6	4813.7	4386.7	3900.0
15. Profit after tax (4-13)	376.9	567.4	(428.2)	(114.3)	(274.7)	201.0	377.2
Assets							
Fixed Assets							
16. Gross Block	8893.2	11841.2	13334.4	16556.8	17482.2	17297.9	18154.4
17. Less Depreciation (Cum.)	4386.4	4472.0	4421.6	5017	5547.8	5853.4	6551
18. Net Block (15-16)	4506.8	7369.2	8912.8	11539.8	11934.4	11444.5	11603.4
19. Assests under construction	1854.7	1790.4	1833.3	1572.5	710.9	490.9	-
20. Assets retired from operation	0.0	0.0	0.0	0.5	0.4	...	...
21. Working captial	2505.7	2431.0	2036.6	1550.1	1837.5	1341.3	1139.6
22. Investments	166.7	292.6	274.6	117.7	113.4	90.1	65.3
23. Total Assets (17 to 21)	9033.9	11883.2	13057.3	14780.6	14596.7	13366.8	12808.3
Liabilities							
24. Long term funds	2696.9	4715.1	6323.0	8164.4	8256.9	6833.2	5897.9
25. Deferred Tax Liability	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net Worth of Company							
26. Share capital	423.5	465.8	465.8	465.8	465.8	465.8	465.8
27. Reserve & Surplus	5913.5	6702.3	6268.5	6150.4	5874	6067.8	6444.6
28. Deferred Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Expenditure							
28. Total (25+26+27)	6337.0	7168.1	6734.3	6616.2	6339.8	6533.6	6910.4

Note: Figures given in brackets implies negative values

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 2014 to 2016)

(Rs. In Lakh)

Company/Shipowner	Accounting year ending	Paid-up Capital	Reserve & Surplus	Loans	Other Liabilities	Total Liabilities
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Arcadia Shipping @	2016	1500	10847	12997	9243	34587
	2015	1500	10847	12997	9243	34587
	2014	1500	10671	14263	8489	34923
2. Chowgule Steamships Ltd.	2016	3631	8359	-	2618	14608
	2015	3631	9141	-	2837	15609
	2014	3631	11202	1149	2201	18183
3. Dredging Corporation of India Ltd.	2016	2800	151588	88921	45166	288475
	2015	2800	144632	92310	37738	277480
	2014	2800	139541	125556	41945	309842
4. 3 F Industries Ltd.@ \$	2016	1046	16658	7771	62098	87573
	2015	1046	16658	7771	62098	87573
	2014	966	12962	10357	57664	81949
5. Gati Ltd.%	2016	1755	60525	21995	20637	104912
	2015	1750	60256	20917	17362	100285
	2014	1745	62254	17131	13470	94600
6. Lakshadweep Dev. Corpn. Ltd.@	2016	650	15652	15641	9937	41880
	2015	650	15652	15641	9937	41880
	2014	650	13022	17352	19295	50319
7. Gautam Freight Pvt. Ltd.@	2016	1900	7855	-	11927	21682
	2015	1900	7855	-	11927	21682
	2014	1900	7690	223	12027	21840
8. Great Eastern Shipping Co.	2016	15078	505286	261194	159713	941271
	2015	15078	477998	256890	183627	933593
	2014	15078	465534	280496	177891	938999
9. Mercator Lines Ltd.	2016	2449	69243	73449	43568	188709
	2015	2449	67650	70931	39276	180306
	2014	2449	63959	56945	45886	169239
10. Pluto Shipping Limited@	2016	...	...	...	...	...
	2015	...	...	...	...	...
	2014	23	188	...	254	465
11. Reliance Industries Limited	2016	324000	23693600	7786600	13967800	45772000
	2015	323600	21292300	7622700	10539900	39778500
	2014	323200	19384200	6271100	10779800	36758300
12. Raj Shipping Agencies Ltd.@	2016	297	22039	-	2242	24578
	2015	297	22039	-	2242	24578
	2014	297	19831	...	166	20294
13. Ocean Sparkle Ltd. @	2016	...	...	...	...	...
	2015	...	...	...	...	...
	2014	2165	54446	48277	18829	123717
14. Shahi Shipping Ltd. ##	2016	1449	677	70	2204	4400
	2015	1449	928	243	2921	5541
	2014	1449	1281	403	3314	6447
15. Shreyas Shipping Ltd.	2016	2196	20480	10522	10499	43697
	2015	2196	16055	7463	5866	31580
	2014	2196	11143	6510	7185	27034

Table 5.1 (Contd...)
Source of Finance of Indian Shipping Companies As on 31st March
(From 2014 to 2016)

(Rs. Lakh)						
Company/Shipowner	Accounting year ending	Paid-up Capital	Reserve & Surplus	Loans	Other Liabilities	Total Liabilities
(1)	(2)	(3)	(4)	(5)	(6)	(7)
16. SEAMEC Ltd.	2016	2543	39426	-	15654	57623
	2015	3390	48786	-	8922	61098
	2014	3390	43793	55	7420	54658
17. Sical Logistics Ltd.	2016	5562	40853	48089	46024	140528
	2015	5562	39005	31440	36805	112812
	2014	5562	37639	28651	22666	94518
18. Tolani Shipping Co. Ltd. @	2016	5738	99435	64924	9994	180091
	2015	5738	99435	64924	9994	180091
	2014	5465	108144	70623	10818	195050
19. Transport Corporation of India Pvt Ltd.	2016	1521	49449	9576	39324	99870
	2015	1513	56610	7345	40508	105976
	2014	1459	44193	3564	41530	90746
20. United Shippers Ltd. @	2016	592	39641	-	6429	46662
	2015	592	39641	-	6429	46662
	2014	592	34062	-	5912	40566
21. Fugro Survey (India) Pvt. Ltd. @	2016	...	...	...	...	...
	2015	...	...	...	...	...
	2014	311	7245	...	3794	11350
22. Vedanta Ltd. ^	2016	29650	4361206	2331642	2875425	9597923
	2015	29650	3376137	2177063	2270590	7853440
	2014	29650	3338232	2053422	2927664	8348968
23. All Cargo Shipping Co. Pvt. Ltd. @*	2016	2524	188255	-	154206	344985
	2015	2524	188255	-	154206	344985
24. Global Offshore Services Ltd. *	2016	2473	38610	31425	10674	83182
	2015	2473	35447	21778	11137	70835
25. PFS Shipping (India) Ltd. @ *	2016	1198	34573	25154	139109	200034
	2015	1198	34573	25154	139109	200034
26. The India Cements Ltd. @*	2016	30718	328592	219679	252148	831137
	2015	30718	328592	219679	252148	831137
27. Essar Shipping Ltd. @*	2016	20523	460001	157820	261523	899867
	2015	20523	460001	157820	261523	899867
28. Five Star Bulk Carriers Pvt. Ltd. @*	2016	11739	29357	34790	14401	90287
	2015	11739	29357	34790	14401	90287
29. West Asia Maritime Ltd. @*	2016	3452	(-)19202	12854	8285	5389
	2015	3452	(-)19202	12854	8285	5389
30. Great Ship (India) Ltd. *	2016	21647	220847	52842	53698	349034
	2015	23097	202463	78751	51217	355528

Table 5.1 (Contd...)
Source of Finance of Indian Shipping Companies As on 31st March
(From 2014 to 2016)

Company/Shipowner	(Rs. Lakh)					
	Accounting year ending	Paid-up Capital	Reserve & Surplus	Loans	Other Liabilities	Total Liabilities
(1)	(2)	(3)	(4)	(5)	(6)	(7)
31. Arya Tankers Pvt. Ltd. @*	2016	1	2621	13938	3105	19665
	2015	1	2621	13938	3105	19665
32. Chandra Ship Mgmt. Pvt. Ltd. @*	2016	1382	(-88)	328	834	2456
	2015	1382	(-88)	328	834	2456
33. L&T Sapura Shipping Pvt. Ltd.@ *	2016	15885	1751	37519	15681	70836
	2015	15885	1751	37519	15681	70836
34. Seven Islands Shipping Ltd.@ *	2016	547	12365	13892	1340	28144
	2015	547	12365	13892	1340	28144
35. Triton Maritime Pvt. Ltd. @*	2016	3251	804	796	410	5261
	2015	3251	804	796	410	5261
36. Polestar Maritime Ltd.@ *	2016	4031	9396	3903	1090	18420
	2015	4031	9396	3903	1090	18420
37. International Seaport Dredging Pvt.	2016	16141	(-9696)	-	4845	11290
	2015	16141	(-9696)	-	4845	11290
38. Van Oord India Pvt. Ltd. @*	2016	35	9797	-	8281	18113
	2015	35	9797	-	8281	18113

- Not Available

% The Figures are as on 30 th June and for 2014 the figures are as on 31st March, 2014.

\$ Formerly Foods, Fats & Fertilisers Ltd.

The figures are as on 30th September

Formerly SKS Logistics Ltd.

* Included for the second time

^ Formerly Sesa Sterlite Limited/Sesa Goa Limited

@ Information has not been received for the year 2016, last year data has been repeated

Source: Annual Reports of respective shipping companies.

Table 5.2
Profitability of Indian Shipping Companies for the year ending 31st March
(From 2014 to 2016)

(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 @	2016	...	16190	13287	15963	227	177
	2015	...	16190	13287	15963	227	177
	2014	...	16697	12488	15952	745	595
2. Chowgule Steamships Ltd.	2016	...	912	1366	1823	(-) 953	(-) 782
	2015	...	1147	2760	3571	(-) 2450	(-) 2044
	2014	...	1859	1955	2635	(-) 338	(-) 36
3. Dredging Corporation of India Ltd.	2016	...	67622	50622	60442	8290	7967
	2015	...	74379	58743	67957	6537	6241
	2014	...	77270	59555	73387	3883	3755
4. 3 F Industries Ltd. @\$	2016	...	154265	149726	151009	3256	2031
	2015	...	154265	149726	151009	3256	2031
	2014	...	114333	109927	111571	2762	1574
5. Gati Ltd.%	2016	...	49800	45948	47567	2233	1982
	2015	...	45457	41585	42594	2568	2387
	2014	...	26258	24567	24972	1287	2056
6. Lakshadweep Dev. Corpn. Ltd.@	2016	...	4150	1518	1568	2669	2632
	2015	...	4150	1518	1568	2669	2632
	2014	...	5078	1721	1750	3336	3336
7. Gautam Freight Pvt. Ltd.@	2016	...	10815	9045	10755	60	164
	2015	...	10815	9045	10755	60	164
	2014	...	10626	8748	10745	(-)119	(-) 41
8. Great Eastern Shipping Co.	2016	...	229530	81468	114217	62890	60990
	2015	...	201269	85271	117176	33330	31730
	2014	...	178025	99941	157157	20868	20468
9. Mercator Lines Ltd.	2016	...	61094	47087	59306	1787	1687
	2015	...	68094	53701	62939	5155	4955
	2014	...	52425	44602	51354	1071	921
10. Pluto Shipping Limited@	2016	...	...	...	...	...	...
	2015	...	...	...	...	...	...
	2014	...	568	482	494	74	60
11. Reliance Industries Limited	2016	...	24074000	19547300	20503900	3570100	2741700
	2015	...	33779700	29984100	30832900	2946800	2271900
	2014	...	39905300	36244600	37123500	2781800	2198400
12. Raj Shipping Agencies Ltd.@	2016	...	4422	1805	2080	2342	2208
	2015	...	4422	1805	2080	2342	2208
	2014	...	4417	2127	2531	1886	1799
13. Ocean Sparkle Ltd.@	2016	...	...	...	...	...	...
	2015	...	...	...	...	...	...
	2014	...	41494	27905	36850	4644	4335
14. Shahi Shipping Ltd. ##	2016	...	1481	1415	1709	(-)228	(-)252
	2015	...	2022	2007	2397	(-)375	(-)344
	2014	...	1942	2083	2403	(-)461	(-)351
15. Shreyas Shipping Ltd.	2016	...	31809	25192	26791	5018	4868
	2015	...	29232	19430	20319	5413 **	5328
	2014	...	24992	22249	23796	(-) 714 \$\$	(-) 811

Table 5.2(Contd...)
Profitability of Indian Shipping Companies for the year ending 31st March
(From 2014 to 2016)

(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)
16. SEAMEC Ltd.	2016	...	34889	29264	33975	915	386
	2015	...	38580	28900	32576	6004	5402
	2014	...	42339	38042	41826	513	105
17. Sical Logistics Ltd.	2016	...	64520	58718	61442	3078	1848
	2015	...	63954	59148	61398	2556	2719
	2014	...	60174	57455	59124	1050	1067
18. Tolani Shipping Co. Ltd.@	2016	...	20215	17599	28776	(-)8561	(-) 8711
	2015	...	20215	17599	28776	(-)8561	(-) 8711
	2014	...	25855	17258	29248	(-)3393	(-) 3433
19. Transport Corporation of India Ltd.	2016	...	227000	210370	215762	11236	8506
	2015	...	220913	205831	210777	10119	7594
	2014	...	203298	190760	195003	8295	6201
20. United Shippers Ltd.@	2016	...	42892	34326	36533	10759	7160
	2015	...	42892	34326	36533	10759	7160
	2014	...	39609	30385	32802	6683	4456
21. Fugro Survey (India) Pvt. Ltd.@	2016	...	...	...	...	...	...
	2015	...	...	...	...	...	...
	2014	...	12489	8316	9003	3486	2165
22. Vedanta Ltd. ^	2016	...	3863444	2944616	3066413	547990	547188
	2015	...	3451127	3152970	3254137	196747	192720
	2014	...	3035359	2978957	3129436	(-) 107165	107609
23. All Cargo Shipping Co. Pvt. Ltd @*	2016	...	568141	520690	536427	31714	24912
	2015	...	568141	520690	536427	31714	24912
24. Global Offshore Services Ltd. *	2016	15861	16021	10760	12999	3023	3001
	2015	7889	9142	5553	6889	2253	2068
25. PFS Shipping (India) Ltd. @*	2016	...	4867	4414	5610	(-)743	(-)803
	2015	...	4867	4414	5610	(-)743	(-)803
26. The India Cements Ltd. @ *	2016	...	445440	411242	442495	2945	2945
	2015	...	445440	411242	442495	2945	2945
27. Essar Shipping Ltd. @*	2016	...	99890	93344	107740	(-)7850	(-)8300
	2015	...	99890	93344	107740	(-)7850	(-)8300
28. Five Star Bulk Carriers Pvt. Ltd. @ *	2016	...	12795	10096	15827	(-)3032	(-)3096
	2015	...	12795	10096	15827	(-)3032	(-)3096
29. West Asia Maritime Ltd. @ *	2016	...	2860	3945	4151	(-)1291	(-)1291
	2015	...	2860	3945	4151	(-)1291	(-)1291
30. Great Ship (India) Ltd. *	2016	...	165167	117558	130975	34192	25492
	2015	...	133294	100065	112698	20596	17588

Table 5.2(Contd...)
Profitability of Indian Shipping Companies for the year ending 31st March
(From 2014 to 2016)

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)
31. Arya Tankers Pvt. Ltd.@ *	2016	...	5498	2894	3392	2106	2074
	2015	...	5498	2894	3392	2106	2074
32. Chandra Ship Mgmt. Pvt. Ltd. @*	2016	...	1437	1080	1434	3	9
	2015	...	1437	1080	1434	3	9
33. L&T Sapura Shipping Pvt. Ltd. @*	2016	...	17935	13033	17053	882	821
	2015	...	17935	13033	17053	882	821
34. Seven Islands Shipping Ltd.@ *	2016	16106	47019	39408	42405	4613	4546
	2015	16106	47019	39408	42405	4613	4546
35. Triton Maritime Pvt. Ltd. @*	2016	...	1657	1237	1450	207	203
	2015	...	1657	1237	1450	207	203
36. Polestar Maritime Ltd.@ *	2016	...	4214	2384	2918	1296	1248
	2015	...	4214	2384	2918	1296	1248
37. International Seaport Dredging Pvt. Ltd.@ *	2016	...	20710	19272	19411	2381	2358
	2015	...	20710	19272	19411	2381	2358
38. Van Oord India Pvt. Ltd.@ *	2016	...	22902	12330	13071	9831	9741
	2015	...	22902	12330	13071	9831	9741

% The Figures are as on 30 th June and for 2014 the figures are as on 31st March, 2014.

\$ Formerly Foods, Fats & Fertilisers Ltd.

The figures are for 18 months period ended 30th Sep.

Formerly SKS Logistics Ltd.

\$\$ Loss of Rs. 714 is due to exceptional item of Rs. 1910 Lakh

** Profit is after adjusting exceptional items and prior period adjustments

* Included for the first time

^ Formerly Sesa Sterlite Limited/Sesa Goa Limited

@Information has not been received for the year 2016, last year data has been repeated

Source: Annual Reports of respective shipping companies.

Table 5.3
Gross Value of Fleet - By Company/Shipowner As on 31st March
(From 2014 to 2016)

(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 @	2016	...	...	...	...
	2015	...	...	...	...
	2014	...	...	...	...
2. Chowgule Steamships Ltd.	2016	13531	2000	13531	2000
	2015	13531	...	...	13531
	2014	13531	...	...	13531
3. Dredging Corporation of India Ltd.	2016	293149	3265	-	306349 ***
	2015	315549	194	-	293149 **
	2014	184474	131805	730	315549
4. 3 F Industries Ltd. @\$	2016	43	...	...	43
	2015	43	...	...	43
	2014	43	...	...	43
5. Gati Ltd. %	2016	...	...	...	...
	2015	...	...	...	...
	2014	13543	...	...	13543
6. Lakshadweep Dev. Corpn. Ltd. @	2016	...	...	...	...
	2015	...	...	...	...
	2014	...	...	...	...
7. Gautam Freight Pvt. Ltd.@	2016	3834	...	-	3834
	2015	3834	...	-	3834
	2014	3928	...	94	3834
8. Great Eastern Shipping Company Ltd.	2016	632243	52377	19949	664671
	2015	641515	41109	52973	629651
	2014	646836	41330 &	46651	641515
9. Mercator Lines Ltd.	2016	150589	26603	...	180314 &&&
	2015	136466	23210	10188	150589 &&
	2014	107356	29118	...	136466
10. Pluto Shipping Limited@	2016	...	...	...	...
	2015	...	...	...	...
	2014	...	...	...	...
11. Reliance Industries Limited	2016	38700	3500	...	42200
	2015	38700	...	...	38700
	2014	38700	...	...	38700
12. Raj Shipping Agencies Ltd.@	2016	7476	3021	1157	9340
	2015	7476	3021	1157	9340
	2014	6936	597	57	7476
13. Ocean Sparkle Ltd.@	2016	...	...	...	...
	2015	...	...	...	...
	2014	119031	17634	738	135927
14. Shahi Shipping Ltd. ##	2016	5887	-	1213	4674
	2015	6276	-	389	5887
	2014	8407	109	2240	6276
15. Shreyas Shipping Ltd.	2016	22444	8959	386	31017
	2015	28870	6047	12473	22444
	2014	28337	1014 \$\$	481	28870

Table 5.3 (Contd...)
Gross Value of Fleet - By Company/Shipowner As on 31st March
(From 2014 to 2016)

(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)
16. SEAMEC Ltd.	2016	54824	339	-15	55093 *
	2015	48164	7479	875	54768
	2014	46530	1639	5	48164
17. Sical Logistics Ltd.	2016	12922	752	...	13674
	2015	12421	651	150	12922
	2014	11273	1148	...	12421
18. Tolani Shipping Co. Ltd. @	2016	232148	3144	-	235292
	2015	232148	3144	-	235292
	2014	224130	8018	...	232148
19. Transport Corporation of India Pvt Ltd.	2016	12058	...	...	12058
	2015	6766	6105	813	12058
	2014	7865	...	1099	6766
20. United Shippers Ltd. @	2016	12595	2189	40	14744
	2015	12595	2189	40	14744
	2014	...	...	...	...
21. Fugro Survey (India) Pvt. Ltd. @	2016	...	...	...	...
	2015	...	...	...	...
	2014	46	...	46	...
22. Vedanta Ltd. ^	2016	22917	...	24	22893
	2015	22917	...	...	22917
	2014	9884	13034	1	22917
23. All Cargo Shipping Co. Pvt. Ltd @	2016	7997	25	...	8022
	2015	7997	25	...	8022
24. Global Offshore Services Ltd.	2016	49883	16386	3603	62666
	2015	55041	12006	17164	49883
25. PFS Shipping (India) Ltd. @	2016	24698	...	...	24698
	2015	24698	...	...	24699
26. The India Cements Ltd. @	2016	20777	...	4	20773
	2015	20777	...	4	20773
27. Essar Shipping Ltd. @	2016	134911	43719	...	178630
	2015	134911	43719	...	178631
28. Five Star Bulk Carriers Pvt. Ltd. @	2016	103700	1833	...	105533
	2015	103700	1833	...	105534
29. West Asia Maritime Ltd. @	2016	4282	...	...	4282
	2015	4282	...	...	4283
30. Great Ship (India) Ltd.	2016	240284	5703	8078	237909
	2015	223531	16787	34	240284

Table 5.3 (Contd...)
Gross Value of Fleet - By Company/Shipowner As on 31st March
(From 2014 to 2016)

(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)
31. Arya Tankers Pvt. Ltd. @	2016	6493	10240	...	16733
	2015	6493	10240	...	16734
32. Chandra Ship Mgmt. Pvt. Ltd. @	2016	3857	14	...	3871
	2015	3857	14	...	3872
33. L&T Sapura Shipping Pvt. Ltd. @	2016	69465	...	...	69465
	2015	69465	...	...	69466
34. Seven Islands Shipping Ltd. @	2016	26968	6290	2365	30893
	2015	26968	6290	2365	30893
35. Triton Maritime Pvt. Ltd. @	2016	4190	175	...	4365
	2015	4190	175	...	4366
36. Polestar Maritime Ltd. @	2016	...	...	...	...
	2015	...	...	...	...
37. International Seaport Dredging Pvt. Ltd.	2016	...	...	...	...
	2015	...	...	...	...
38. Van Oord India Pvt. Ltd. @*	2016	...	...	...	...
	2015	...	...	...	...

% The Figures are as on 30 th June

\$ Formerly Foods, Fats & Fertilisers Ltd.

As on 30th Sept.

Formerly SKS Logistics Ltd.

\$\$ Includes exceptional item Rs. 961 Lakh

& Includes exchange loss/gain amounting to Rs. 185.53 crores.

** Excludes foreign exchange variations Rs. (-) 22594 lakhs

*** Excludes foreign exchange variations Rs Rs. 9933.77 lakhs

&& Includes exchange fluctuations loss amounting to Rs. 1101.51 lakhs

&&& Includes exchange fluctuations gain amounting to Rs. 3121.14 lakhs

* Includes exchange difference amounting to (-) Rs. 56 lakhs

^ Formerly Sesa Sterlite Limited/Sesa Goa Limited

@Information has not been received for the year 2016, last year data has been repeated

Source: Annual Reports of respective shipping companies.

APPENDICES

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.
56. 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 rates a long-term one.