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The Casualty Return only includes those ships which have been declared as losses during 1990.

Part 1 of the Return includes losses declared during 1990 but where the initiating casualty event occurred before 1990.

Whilst every effort is made to record all losses of ships of the world fleet, losses within the smaller GT ranges (particularly 100-499 and 500-999) are probably under-stated.

3

DEFINITIONS

- Total Loss For the purpose of Lloyd's Register Casualty Return the term 'Total Loss' refers to a merchant ship which, as a result of being a marine casualty, has ceased to exist, either by virtue of the fact that the ship is irrecoverable or has subsequently been broken up. Ships which have been declared constructive total losses but which are undergoing or have undergone repairs are not included. Ships of less than 100 gross tonnage are not included in the Return.
- 2 Casualty Categories are defined as follows: Foundered Includes ships which sank as a result of heavy weather, springing of leaks, breaking in two, etc., but not as a consequence of categories listed below.

Missing After a reasonable period of time, no news having been received of a ship and its fate being therefore undetermined, the ship is posted as 'Missing' at the Corporation of Lloyd's and is included in the Missing category on the data base together with similar cases reported by other reliable sources. Note: In peacetime, missing ships are considered as losses occasioned to ships by marine perils.

Fire/Explosion Includes ships lost as a result of fire and/or explosion where it is the first event reported. Note: It therefore follows that casualties involving fires and/or explosions after collisions, stranding, etc., would be categorised under 'Collision', 'Stranding'.

Abbreviations used in the Return

ABB Antigua & Barbuda EGY Egypt El Salvador Anguilla ELS AGL Ethiopia AJM Ajman ETH ALA ALB Angola Albania FAR Faeroes ALG Algeria FI.I Fiji Finland ARG Argentina FIN AST Australia FRA France AUS Austria AZO Azores GAB Gabon GAM Gambia United Kingdom German Democratic BAH Bahamas GBI BBD GDR Barbados BDI Burundi Republic BER GFR Germany, Federal Bermuda BLG BNG Republic of Belgium GHA Ghana Bangladesh BOL Bolivia GIB Gibraltar BRN Bahrain GNB Guinea - Bissau BRZ Brazil GRC Greece BUL GRE Bulgaria Grenada BVI British Virgin Islands GRN Greenland BZE Belize GUA Guatemala GUI Guinea CAN Canada (Sea) GUY Guvana Cayman Islands CAY CHI **Channel Islands** HAL Haiti CHL Chile HKG Hong Kong China, People's Rep. of China, Republic of CHR HON Honduras CHT HUN Hungary (Taiwan) CMN Cameroon ICL Iceland CNL Canada (Lakes) IDA Indonesia COL Colombia IND India CON Congo Costa Rica Isle of Man IOM COS IRN Iran Cuba Cyprus Irish Republic CUB IRP ĊYP IRQ Iraq ĊZE Czechoslovakia Israel ISR ITL Italy Cote D'Ivoire **DEN** Denmark IVC DIS Denmark DMA Dominica Denmark (International) JAM Jamaica DOM Dominican Republic JOR Jordan DUB Dubai JPN Japan ECU Ecuador KEN Kenya RU Broken up HM Hull/Machinery Damage CD Condemned War Loss/Damage CN Collision LT during Hostilities СТ Contact MG Missing Disposed of by Fire DF SC Scuttled FD Foundered FX Fire/Explosion ws Wrecked/Stranded

Collision Includes ships lost as a result of striking or being struck by another ship, regardless of whether under way, anchored or moored. This category does not include striking underwater wrecks.

Contact Includes ships lost as a result of striking an external substance but *not* another ship or the sea bottom (*see* categories 'Collision' and 'Wrecked/Stranded'). This category includes striking drilling rigs/platforms, regardless of whether in fixed position or in tow.

Wrecked/Stranded Includes ships lost as a result of touching the sea bottom, sandbanks or seashore, etc., as well as entanglement on underwater wrecks.

Lost, etc.

- War Loss/Damage during Hostilities. This category also encompasses loss occasioned to ships by hostile acts.
- (ii) Hull/Machinery Damage includes ships lost as a result of hull/machinery damage or failure which is not attributable to any other category.
- (iii) Miscellaneous Includes ships which have been lost which, for want of sufficient reasons, cannot be classified.
- 3 Date of Casualty The date of casualty is that on which the first reported event of the casualty occurred.

кмр	Kampuchea	RUM	Romania
	Korea (North)		
KRS	Korea (South)	SAF	
KUW	Kuwait	SAU	
	1 the set	SEN	Senegal
LBY LEB		SEY SHA	Seychelles Sharjah
LIB	Liberia	SIE	Sierra Leone
LŪX	Luxembourg	ŠKN	
	_	SLC	Saint Lucia
	Malaysia	SLI	Solomon Islands
	Mauritania Maldina talanda	SNG	
	Maldive Islands Mexico	SPN	Somali Republic Spain
	Madagascar	SRI	Sri Lanka
MON	Monaco	SUD	Sudan
	Morocco	SVC	Saint Vincent
	Mozambique		Sweden
	Montserrat Malta	SWZ	Switzerland Syria
	Mauritius	SIN	Syria
	Myanmar	TAN	Tanzania
		THA	Thailand
	Nauru	TKC	Turks & Caicos Is.
NEA		TOG	Togo
NIC	Aruba Nicaragua	TON TRI	
NIG	Nigeria	TRK	Trinidad & Tobago Turkev
NIŠ	Norway (International)	TUN	
NOR	Norway		
NTH		UAE	United Arab Emirates
NZL	New Zealand		Unknown
OMN	Oman	USA	Uruguay United States of
0	oman	004	America (Sea)
ΡΑΚ		USL	United States of
PAN			America (Lakes)
PAR PER	Paraguay Peru	USR	U.S.S.R.
PHI	Philippines	VAN	Vanuatu
	Papua New Guinea	VEN	
POL	Poland	VNM	Vietnam
PTG	Portugal		
-0 A T	Qatar	YEM	
UAI		100	Yugoslavia
RCV	Cape Verde Republic	ZAI	Zaire
	·····		·····
xx	Miscellaneous	gt	Gas Turbine
	Aluminium allov	irn	
а	,		Iron
aux	Auxiliary propulsion	m	Motorship
С	Composite	Ref	Refrigerated
f	Ferro-concrete	rp	Reinforced plastic
GT	Gross Tonnage	s	Steamship

Summary of Total losses during 1990

The 188 ships reported as losses during 1990 is eleven per cent less than the figure for 1989 (and in fact is the lowest since 1960). In terms of gross tonnage, the 1990 total 1,126,026 is an increase of almost sixty-nine per cent on the previous year's total. Most of this increase can be attributed to missing or foundered bulk or bulk/oil carriers (bulk, ore, bulk/oil, ore/oil carriers), as shown in Table 3.

BROKEN UP, ETC.	701	1,806,599	
TOTAL	188	1,126,026	100.00
Lost, etc.	4	23,098	2.05
Wrecked/Stranded	44	262,720	23.33
Contact	9	71,856	6.38
Collision	21	33,762	3.00
Fire/Explosion	32	162,700	14.45
Missing	6	186,128	16.53
Foundered	72	385,762	34.26
	No.	Tonnage	Lost
		Gross	Tonnage
			% of

(For an analysis of total losses by category 1939-1990 see Table 8).

The largest ship totally lost during year was the Liberian motor ore/oil carrier ALGARROBO (89,178 GT, built 1973) which was declared missing one month after her last reported position on September 18th.

Foundered The number of ships which foundered during 1990 (72) was twenty-nine less than the previous year. Seventy-four per cent of these were fifteen years old or more. Tonnage lost in this category showed an increase of 157,256 to a figure of 385,762 gross tonnage. The largest ship lost in this category was the People's Republic of China flag bulk carrier TAO YUAN HAI (64,920 GT, built 1977) which was abandoned by the crew following heavy weather damage. Pumps failed to prevent the 122,734 deadweight carrier sinking with her cargo of iron ore.

Other notable casualties in this category included the Panamanian registered ore/oil carrier ALEXANDRE P (54,566 GT, built 1967) laden with 88,500 tonnes of iron ore whilst on her maiden voyage for new owners. Following an extensive air and sea search, an oil slick, flotsam and two bodies in a liferaft were all that were found belonging to this twenty-three year old vessel. The Liberian registered bulk carrier ORIENT PIONEER (57,506 GT, built 1971) sprang a leak during heavy weather and was abandoned by her crew. She was also carrying iron ore when she foundered in the Indian Ocean bound for Kaohsiung. Four men were missing following the loss of the South Korean ore carrier AZALEA (44,276 GT, built 1969) which suddenly capsized and sank whilst in tow. This twenty-one year old vessel laden with iron ore had earlier been holed and a salvage team placed on the stricken vessel. These four vessels alone accounted for 215,268 of all tonnage lost in this category.

All nineteen crew of the Greek registered cement carrier FLAG THEOFANO (2,818 GT, 1970) died when their vessel was believed overwhelmed by force 10 winds and heavy seas whilst seeking safe anchorage near the Isle of Wight. Fifteen people died when the Italian roro cargo vessel ESPRESSO TRAPANI (2,719 GT, built 1983) capsized in calm weather off Trapani. The vessel is reported to have sank in less than fifteen minutes.

Missing Six ships were reported as missing during the year. Tonnage in this category totalled 186,126 gross, the highest total recorded in post war years. This high total is accounted for by the loss of two elderly ore/oil carriers both laden with iron ore. The Greek registered PASITHEA (80,225 GT, built 1971) sailed from Kashima in August during typhoon Vernon with a crew of thirty-one. The second carrier, the seventeen year old Liberian flagged ALGARROBO (89,178 GT, built 1973) had a crew of thirty-two when she sailed from Chile with a cargo of iron ore destined for Japan.

Other losses in this category included the Cypriot bulk carrier CHARLIE (10,673 GT, built 1975) which disappeared with her crew of twenty-seven during heavy weather in January. She

was six days out from Montreal bound for Mozambique with a cargo of grain when she last reported. The Panamanian general cargo ship ALPHARD (4,264 GT, built 1972) claimed another twenty-two lives when she went missing on a voyage from China to Bangkok with a cargo of iron billets. One other elderly vessel lost was the Maltese bulk cement carrier SCANTRADER (1,591 GT, built 1964) which sailed from Bilbao for Sharpness in February.

Fire/Explosion Gross tonnage totally lost in this category during 1990 was 162,700, a slight increase over tonnage recorded for 1989. Fourteen of the losses were fishing vessels, seven general cargo ships and six tankers.

The most notable loss was the Norwegian (NIS) registered oil tanker MEGA BORG (68,459 GT, built 1975) which caught fire after a pump room explosion whilst lightering off the Coast of Texas. An estimated 12,000 tons of crude oil spilled, but most was burnt or evaporated in the subsequent fire. The casualty claimed four lives and the burnt-out vessel was towed to Pakistan for demolition.

Another Norwegian registered vessel, the chemical tanker BOW REIDUN (17,641 GT, built 1975) broke in two after an explosion sixty miles South-West of Kaohsuing. The cause of the blast which killed two crew members remains a mystery. Other losses included the Finnish passenger/roro/ferry SALLY ALBATROSS (14,330 GT, built 1980) which caught fire whilst under repair at Stockholm. The vessel was subsequently scrapped down to the lower car deck at Mantyluoto. The hulk was towed to Naantali where machinery and other usable sections will be used in the construction of a replacement vessel.

Other losses in this category included the Panamanian tanker CARIBICA (19,460 GT, built 1975) which sprang a leak after an explosion and fire in September and the United States Great Lakes tanker JUPITER (4,263 GT, built 1976) which exploded whilst discharging at Bay City, Michigan. The Italian liquefied gas carrier VAL ROSANDRA (2,999 GT, built 1980) caught fire whilst discharging at Brindisi and was towed out of port and scuttled.

Collision Losses resulting from collision decreased both in number of incidents and tonnage lost. There were twenty-one ships of 33,762 gross tonnage in 1990, compared with twenty-nine ships of 58,527 gross in 1989.

The largest ship lost was the Panamanian general cargo ship REGENT KAUPAS (5,654 GT, built 1985) which sank after colliding with the container ship OCEAN BLESSING in poor visability. Other notable losses included the Portuguese fishing vessel ILHA DE SAO VICENTE (418 GT, built 1954) which sank following collision with a bulk carrier, again in poor visability. Only ten of the thirty crew survived the incident. The Panamanian liquefied gas carrier BLUE BIRD I (1,750 GT, built 1975) claimed seventeen lives when she collided with the SIN HUA in heavy seas. Thirteen people died when the Tanzanian passenger/general cargo ship MTWARA (639 GT, built 1972) sank after a collision with a tank barge West of Tumbatu Island, Zanzibar.

Contact Nine ships were lost during the year, amounting to 71,856 gross tonnage, more than double the tonnage recorded in 1989. Over ninety per cent of all tonnage lost was accounted for by the loss of the Panamanian builk carrier GALLANT DRAGON (64,967 GT, built 1976) which struck a submerged object off Tubarao. The cargo hold became flooded and 2,000 tonnes of steelwork was required for renewal. It was decided to scuttle the vessel owing to the high cost of repair. All twelve members of the crew of the British registered supply ship VULCAN SERVICE (1,366 GT, built 1975) were rescued following contact with the drilling platform ARCH ROWAN. Little damage was sustained by the platform, but the supply ship sank in the heavy seas.

Wrecked/Stranded The tonnage lost in this category increased to 262,720 gross, the highest tonnage recorded since 1987. As with the other categories, one ship can account for a large percentage of the total. The largest loss in this category occured when the Norwegian (NIS) ore/oil carrier COMBI STAR (84,348 GT, built 1972) stranded at Huasco whilst laden with a cargo of iron ore. Side shell plating was ripped on both sides of the hull and following part discharge, the vessel was refloated with tug aid. She was subsequently sold, renamed and broken up at Kaohsiung. In July the Vanuatu registered bulk carrier PETINGO (38,999 GT, built 1967) stranded off Durnford Point, South of Richards Bay following heavy weather damage. Another loss, the Liberian flag SILIMNA (32,508 GT, built 1978) sustained a crack in her hull during heavy weather. The twelve year old vessel stranded at Ras Fartak. refloated two months later but foundered under tow.

Lost, etc. Two war losses were recorded for the year. The most significant being the Polish general cargo ship BOLESLAW KRZYWOUSTY (8.146 GT, built 1970) which was struck by missiles and caught fire off Massawa, Ethiopia. The other loss being the KHADIJA II a Moroccan fishing vessel which caught fire after being fired upon by a patrol vessel off Nouadhibou.

The other two vessels in this category both sustained main engine damage whilst on voyage which resulted in the vessels being demolished.

Distribution The geographical distribution of total losses during the year is shown on page 7.

Types The total number of 188 ships lost during 1990 included 8 tankers, gross tonnage 138,209 (12.3 per cent), 15 ore/bulk carriers, gross tonnage 686,715 (61.0 per cent) and 50 fishing vessels. The number of general cargo vessels lost was 87 accounting for 201,864 gross tonnage (17.9 per cent). (For an analysis of losses by type see Table 3).

Size Nearly forty-eight per cent of ships reported lost were under 500 gross tonnage of which twenty per cent were in the foundered category. Twenty-three vessels with a gross tonnage of 10,000 and above were lost.

Age Seventy-four per cent of all tonnage lost during the year was more than fifteen years of age. The youngest ship lost during 1990 was the Japanese flag MYOJIN MARU No. 8 (148 GT, built 1989) which foundered in heavy weather. The oldest vessel lost was the British Virgin Islands registered sailing vessel EDNA (132 GT, built 1918) which stranded in the Cook Islands.

Lives Lost The number of persons reported killed or missing as a result of total losses during the period 1985-1990 is indicated below. Six ships sustained twenty or more human casualties during 1990. Of the 188 total losses, forty-seven incidents recorded some loss of life.

	1990	1989	1988	1987	1986	1985
	No.	No.	No.	No.	No.	No.
Foundered	149	443	561	523	431	440
Missing	128	26	29	78	82	32
Fire/Explosion	40	57	83	29	29	94
Collision	72	76	63	3,156	448	14
Contact	0	42	0	0	7	3
Wrecked/Stranded	0	34	23	34	27	9
Lost, etc.	0	10	4	21	43	27
TOTAL LIVES	389	688	763	3,841	1,067	619

Registration Panama and Japan suffered the highest number of losses with 25 and 18 respectively. Panama also suffered the highest gross tonnage loss with 234,534 (20.8%) followed by Liberia with 180,219 (16.0%) and Norway 171,887 (15.3%), the only countries to lose over 100,000.

Summary of ships Broken up, etc., reported during 1990

Tonnage broken up reported during 1990 decreased by 670.787 to a figure of 1,806,599 gross tonnage and is the lowest total for more than twenty-five years. The number of vessels involved (701) is the lowest recorded since 1975. Comparisons over a period of six years are shown in Tables 6 and 7. The largest ship broken up during the year was the Panamanian flag ore/oil carrier WALCOTT (69,788 GT, built 1974) which was demolished at Port Alang, India. The oldest

ship reported broken up was the Norwegian dry cargo barge GRUSGUBBEN (298 GT, built 1907) which was broken up at Stavanger.

One notable disposal was the scuttling of the Honduras registered SALTON SEA (190 GT, built 1973) which was arrested for drug smuggling and escorted to Ramsgate in September 1988. The vessel was disposed of by the British Royal Navy as a floating target.

Countries sending most tonnage to the breakers during the year were as follows:

Saint Vincent Panama U.S.S.R. United States of	Gross tonnage 342,467 190,268 187,821	No. 44 14 79	demolishing the larger units. Breakers are n purchase directly from sellers, indeed the S now encouraging expansion at Port Alang, r Republic of China (Taiwan) which has domi shipbreaking market for almost twenty year vessel of 2,373 gross tonnage.
America Liberia Japan India Korea (South)	133,319 120,967 120,396 64,560 56,103	14 5 357 10 2	Tanker tonnage disposed of (280,410 gross to 15.5 per cent of the total sold for demoli 26.6 per cent in 1989. The average size of ta was 3,949 gross tonnage.
Malta Cyprus Honduras Canada Romania Greece	51,629 47,251 44,472 40,008 37,451 36,414	4 5 13 7 8 4	The volume of ore/bulk carrier tonnage sold increased 76,856, or eighteen per cent of th Twenty-eight ore/bulk carriers were demol than 1989. Two hundred and sixty-seven ge carriers were broken up, thirteen fewer that

Japan demolished the highest number of ships, mostly small domestic tonnage. Figures for the U.S.S.R. could be misleading owing to the late reporting of disposals from their fleet and the habit of flagging out tonnage, particularly to Saint Vincent, prior to demolition. This is clearly demonstrated by the fact that Saint Vincent registered vessels accounted for almost nineteen per cent of all tonnage broken up.

India dominated the market as the principal place of disposal with sixty per cent of all tonnage. Bangladesh emerged in second place taking twenty-one vessels (216,717 gross tonnage). Turkey followed in third spot with twenty-six vessels. (101,619 gross tonnage) both some way behind India but the only other countries to demolish more than 100,000 gross tonnage during the year. (For an analysis of demolition by country of disposal see Table 7).

India now appears to be the only destination capable of now allowed to State of Gujarat is near Bhavnagar. The ninated the ars took just one

s tonnage) amounted lition, compared with tanker broken up

Id to breakers he 1989 levels. olished, three more eneral cargo an 1989.



Region	Foundered	Missing	Fire/ Explosion	Collision	How lost Contact	Wrecked/ Stranded	War Loss	Lost, etc. Hull/Mchy.	Misc	TOTAL LOSSE
1	9	1	1	2	3	6				22
2	1		1			2				4
3				1				• •		1
4	3		1							4
5	4		1			1				6
7			1	2			1	<u>.</u> .		4
8						3		1		4
9			1	1		1		•••		3
10	2		1					• •		3
11	3					1		· .		4
12	14	1	6	4		7				32
13	7	2	1	9		6				25
14	1		1			1				3
15	1					1		• •		2
16	4				1	1				6
17						1				1
18					1	1				2
19	6		5	1	2	1	1			16
20	1	1	1			2				5
21										
23	4		3					1		8
24	4			• •		1				5
25	1		2							3
26			1							1
27	1		2	1	1	2				7
28	2		1			3				6
29						2				2
30	1				1	1				3
31	3	1	2	• •				• •		6
WORLD TOTAL	72	6	32	21	9	44	2	2		188

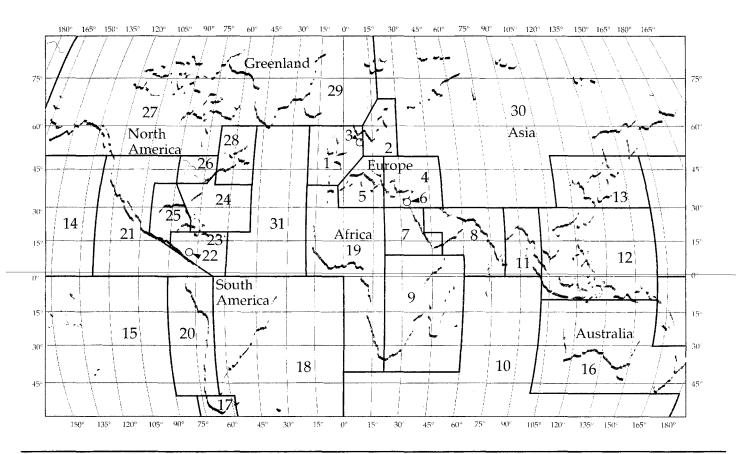


Table 1 Total losses during 1990 (excluding ships of less than 100 gross tonnage)

lag	Foundere	d	Missing		Fire/Explo	osion
	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
NTIGUA & BARBUDA RGENTINA	1	998				
JSTRALIA	1	299		· •	. .	
AHAMAS ANGLADESH	2	7,436		• •		
RMUDA IAZIL	1	6,982			• •	• •
NITISH VIRGIN ISLANDS						
ILGARIA NADA	 1	493			1	836
	I	493			I	030
AYMAN ISLANDS HILE	а. <i>н</i>	• •				
IINA, PEOPLE'S REPUBLIC OF	2	70,501				
INA, REPUBLIC OF (TAIWAN)					1	271
DLOMBIA	1	193			• •	
IBA				1 A		
PRUS INMARK	3 2	35,747 19,831	1	10,673		104
UADOR					1	156
YPT	1	1,400				
NLAND					1	14,330
ANCE	1	200	• •			
ERMANY, FEDERAL REPUBLIC OF IANA					• •	
BRALTAR	1	597				
REECE	2	3,245	1	80,225	1	395
ONDURAS	6	2,006		80,225	1	499
ELAND DIA	• •					
DONESIA RAEL	2	3,817				
ALY	1	2,719			1	2,999
APAN DREA (NORTH)	6	994	1	197	1	299
JREA (NORTH)	• •				• •	
DREA (SOUTH)	3	44,539			2	3,720
JWAIT BANON						
BERIA	1	51,506	1	89,178		
ALDIVE ISLANDS				a	• •	* · ·
ALTA	1	15,892	1	1,591		
AURITANIA OROCCO				4 ×	2 1	323 187
ETHERLANDS					1	107
EW ZEALAND	1	164		• •	÷ •	
DRWAY	2	1,140			2	86,100
NAMA	11	103,225	1	4,264	3	28,149
PUA NEW GUINEA RAGUAY						• •
RU	2	3,143				
IILIPPINES	3	1 602			2	2,676
DLAND	3	1,603		• •	2	2,070
				• •	1	1,200
MANIA INT VINCENT	4	3,425			1	346
UDI ARABIA INEGAL	1	299			1	12,770
NGAPORE	•	233				
DLOMON ISLANDS DUTH AFRICA					1	347
					• •	
	3	514	. • •		1	988
I LANKA RIA	· · ·					
NZANIA						
AILAND	1	786			· · ·	
INIDAD & TOBAGO					1	127
NISIA S.S.R.					• •	
IITED ARAB EMIRATES	• •	• •		• •	•••	• •
NITED KINGDOM	1	685			1	499
IITED STATES OF AMERICA	3	885			3	4,891
NUATU					• •	
NEZUELA ETNAM	1	498		• •	1	488
	• •				• •	
GOSLAVIA						
GOSLAVIA						

Definitions of the loss categories are shown on page 4

Collisi	ion	Conta	ct	Wreck Strand		Lost,	etc.	TOTA LOSS		BROK ETC.	EN UP,
No.	Gross Tonnage	No	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gros Tonnag
								1	998	1	4,61
			171	1	349 312			1 3	349 782		
		1	171	1	10,123			1	10,123	1	5,67
				1	506			3	7,942		
								1	6,982	3	14,56
				1	132			1	132		
		1	1,679	1 2	2,654 854		· · ·	1 5	2,654 3,862	1 7	1,70 40,00
				1	5,999			1	5,999		
	4 622	• •		t	8,164			<u>1</u>	8,164	2	8,53
1	4,639	• •	 	1	241		• •	3 2	75,140 512	2	14,17
		• •	4 A					1	193	1	1,97
			1 5 00				11 540		50 550	1	9,39
		1	1,599	2	563	1	11,540	6 5	59,559 20,498	5 2	47,25 44
			 		• •			1 1	156 1,400	1	4,03 1,28
								1 1	14,330 200		
1	299			1	198			1 1	299 198	3	9,53
						• •		1	597	2	1,40
								4	83,865	4	36,41
				1	199			8	2,704	13 2	44,47 8,90
				1	328			1	328	1 10	15 64,56
		• •	· •				1 - A				
								2	3,817	10 1	12,30 56
5	3,961	1	1,390	1 5	2,307 965			4 18	9,415 6,416	9 357	17,13 120,39
1	395		• •					1	395	1	8,94
2	2,491							7	50,750	2	56,10
1.1									• •	1 4	11,62 15,87
				2	39,535		• •	4	180,219	5	120,96
	÷ .						• •	• •	••	1	9,99
								2	17,483 323	4	51,62
		1	198			1	451	3	836	1	35 2,59
				• •				1	164	4	2,59
				2	84,647			6	171,887	4	85
4	10,374	1	64,967	4	20,594	1	2,961	25	234,534 371	14	190,26
				1	371 1,992		н н. К. н.	1 1	1,992		•
1.1		· · ·			x · ·	•		2	3,143		
1 7	997 5,544			1	1,232	1	8,146	7 2	6,508 13,690	7 14	24,34 11,27
1	418	• •		• •	• • • •		5,740	2	1,618	1	1,22
		• •		1	495			6	4,266	8 44	37,45 342,46
								1	12,770	1	12,50
					0.000		• •	1	299		
• •		• •		1	9,999			1 1	9,999 347	4	31,39
• •	• •		• •						• •	2	98
	1 500	1	287					5	1,789	19 1	6,76 9,93
1	1,599				* * 			1	1,599	1 1	45
1	639	· · ·						<u>1</u>			
								1	127		
	• •							I	1.		
				1	847			1	÷ 1	3	
1	407	1	1,366	2	1 302			I	1 - 1		• · ·
		1	199	4	24.014				· •		
				I	111 (2.2)				4 6 41-4 \$1975		8 8 8
1	1,999				• •				1 A 81818		1 : 1
	1,535										

Table 2a Size of Total losses during 1990 (Numbers of ships in divisions of Gross tonnage)

How lost	100 -499	500 -999	1,000	2,000 -3,999	4,000 -5,999	6,000 -7,999	8,000 -9,999	10,000 -14,999	15,000 -19,999	20,000 ~29,999	30,000 & above	TOTAL
Foundered	37	7	2	11	5	1	1		2	2	4	72
Missing	1		1		1			1			2	6
Fire/Explosion	18	3	1	3	1	1		2	2		1	32
Collision	7	4	6	1	3							21
Contact	4		4								1	9
Wrecked/Stranded	22	4	3	2	3	2	3	1		1	3	44
Lost, etc.	1			1		• •	1	1	• •			4
Total Losses	90	18	17	18	13	4	5	5	4	3	11	188

Size of ships Broken up, etc. during 1990

How lost	100 -499	500 -999	1,000 -1,999	2,000 -3,999	4,000 5,999	6,000 -7,999	8,000 -9,999	10,000 -14,999	15,000 -19,999	20,000 -29,999	30,000 & above	TOTAL
Broken up, etc.	447	47	32	39	35	13	36	32	8	7	5	701

Table 2b Age of Total losses during 1990 (Number of ships in divisions of Age)

How lost	Not known	0-4 years	5~9 years	10-14 years	15–19 years	20-24 years	25-29 years	30 years & over	ΤΟΤΑΙ
Foundered		3	6	6	22	17	6	12	72
Missing					4	1	1		6
Fire/Explosion		1	1	6	9	6	3	6	32
Collision		1	2	4	2	7	2	3	21
Contact		2		4	3				9
Wrecked/Stranded		2	3	7	8	10	5	9	44
Lost, etc.		1			1	2			4
Total Losses	· .	10	12	27	49	43	17	30	188

Age of ships Broken up, etc. during 1990

How lost	Not known	0-4 years	5-9 years	10-14 years	15-19 years	20–24 years	25-29 years	30 years & over	TOTAL
Broken up, etc.	· · ·	1	3	19	146	255	150	127	701

Table 3 Analysis by type of ship and category, of Total losses during 1990

Type of ship		Fou	ndered	Mi	issing	Fire/E	xplosion		v lost lision	Co	ntact	Wreckee	i/Stranded	Los	t, etc.		Total
		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No	Gross Tonnage	No	Gross Tonnage	No	Gross Tonnage	No.	Gross Tonnage	No	Gross Tonnage
Tankers																	
under 1,000 GT		1	427													1	427
1,000-9,999						2	7,635					1	5,999			3	13,634
10,000-19,999						2	32,230									2	32,230
20,000-49,999						• •						1	23,459			1	23,459
50,000-99,999		• •		• •		1	68,459	••	• •	• •	• •	• •				1	68,459
100,000-139,999		• •	• •	• •		••		• •	• •	• •		•••			• •	• •	
140,000 GT and over	-	<u> </u>		• •	<u> </u>	<u>.</u>		• •						· · · ·			
	Total		427	<u></u>		5	108,324					2	29,458			8	138,209
Ore/Bulk Carriers																	
under 15,000 GT				1	10,673							1	10,123			2	20,796
15,000-19,999		1	15,892			•••										1	15,892
20,000-29,999		2	44,536	••				• •		• •		2				2	44,536
30,000-49,999		1	44,276	• •	· •	• •	• •	• •			04.007	2	71,505	• •	• •	3	115,781
50,000 GT and over			116,426	· · · · ·			<u></u>	: :		1	64,967				<u> </u>	3	181,393
	Total	6	221,130	1	10,673	• •	· · ·			1	64,967	3	81,628	. :		11	378,398
Ore/Bulk/Oil Carriers																	
under 50,000 GT		• •				• •						• •				• •	
50,000-99,999		1	54,566	2	169,403				• •	• •		1	84,348		• •	4	308,317
100,000 GT and over		<u>···</u>		<u> </u>		·····	· ·	• •		· · .	· ··· · ··	<u> </u>	<u> </u>				
	Total	1	54,566	2	169,403		· · ·					1	84,348			4	308,317
General Cargo																	
under 1,000 GT		22	9,392	1	197	5	2,179	8	4,537			10	3,355			46	19,660
1,000-4,999		15	49,327	2	5,855	1	2,185	5	8,857			4	12,246	1	2,961	28	81,431
5,000-6,999		2	12,563		• •		-	2	11,198			1	6,471	• •		5	30,232
7,000-9,999		1	8,911			1	7,695				· •	4	34,249	1	8,146	7	59,001
10,000-12,999 13,000 GT and over		•••	• •	• •		• •		• •	• •	• •		• •	• •	1	11,540	1	11,540
13,000 GT and over	щ	<u> </u>		<u> </u>		· · · · <u>· ·</u>		····		• •				<u>;</u>			
	Total	40	80,193	3	6,052	7	12,059	15	24,592			19	56,321	3	22,647	87	201,864
Container Ships																	
under 2,000 GT		• •	• •									• •					
2,000 GT and over		• •	• •	· ·		• •	• •										
Roll On/Roll Off		3	23,900	• •								1	2,307			4	26,207
Liquefied Gas Carriers						1	2,999	1	1,750							2	4,749
Chemical Tankers						1	17,641									1	17,641
Fishing (all types)																	, -
under 500 GT		14	2,786			10	2,189	1	418	4	855	11	2.243	1	451	41	8,942
500-999		1	685			3	2,818					1	652			5	4,155
1,000-1,999						1	1,200	1	1,489	1	1,679					3	4,368
2,000 GT and over											, , ,	1	2,654			1	2,654
Tugs		3	673							1	1,599	1	312			5	2,584
Supply Ships										2	2,756					2	2,756
Dredgers				••	• •			1	4,639	-	2,700					1	4,639
Ferries		3	1,402	•••		3	15,314			• •	• •	1	1,232	• •	• •	7	17,948
			1,402	• •			13,314	• •		• •		1	1,232	• •		'	17,948
Passenger Vessels (incl. Pass.	cargo)			• •		 a			074	• •	• •		1 5 6 5	• •			
Miscellaneous				• •		1	156	2	874	• •		3	1,565			6	2,595
		72	385,762	6	186,128	32	162,700	21	33,762	9	71,856	44	262,720	4	23,098	188	1,126,026

Table 4 Analysis by type and age, of ships Broken up, etc. during 1990

Type of ship		0-4	years	5-9) years	10-1	14 years	Divisio	ns of age 9 years	20-3	24 years	25-2	29 years	30 year	rs&over*		TOTAL
		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No	Gross Tonnage	No.	Gross Tonnage
Tankers									-								
under 1,000 GT						5	908	11	1,882	17	3,542	6	1,594	7	3,300	46	11,22
1,000-9,999				· •		• •		1	1,595	6	15,065	5	17,221	2	2,273	14	36,154
10,000-19,999		• •		• •			••			• •		3	43,667	3	45,332	6	88,99
20,000-49,999 50,000-99,999		• •	• •	• •		• •	••	• •	••	1	29,586	3	90,985	1	23,460	5	144,03
100,000-139,999		• •	• •	• •	• •	• •	• •	• •	• •	• •	• •	• •		••	• •	• •	
140,000 GT and over				••					· ·		•••	•••	•••	•••			
	Total					5	908	12	3,477	24	48,193	17	153,467	13	74,365	71	280,410
Ore/Bulk Carriers																	
under 15.000 GT								1	12,957	8	91.906	5	45.253	4	44,187	18	194,303
15,000-19,999								1	17,949	ž	33,278		40,200	1	15,279	4	66,506
20,000-29,999										2	40,715					2	40,715
30,000-49,999			• •					1	31,026	• •						1	31,026
50,000 GT and over		<u> </u>	· · ·	<i>·</i> · ·	<u>.</u>	<u></u>	·····	<u> </u>	<u>··</u>	<u> </u>				<u> </u>		<u> </u>	
	Total	<u></u>		• •	<u></u>		<u> </u>	3	61,932	12	165,899	5	45,253	5	59,466	25	332,550
Ore/Bulk/Oil Carriers											00 700						
under 50,000 GT 50,000-99,999		• •	• •	• •	• •	• •	• •		69,788	1	39,722 55,534	• •	• •	••	• •	1 2	39,722 125,322
100,000 GT and over		•••	••	•••	••	••	• •	I	09,700	I	55,534	• •	• •	• •	• •	2	123,322
	Total	<u></u>			·····	· · · · · · · · · · · · · · · · · · ·		1	69,788	2	95,256				<u>·</u> ···	3	165,044
General Cargo	. otai	<u> </u>				•••	· · · · · · · · · · · · · · · · · · ·				30,200		<u></u>	· ·	···		
under 1,000 GT						4	642	28	8,281	68	16,943	24	6,286	32	14,045	156	46,197
1,000-4,999									-,	- 9	30,245	20	53,232	15	40,835	44	124,312
5,000-6,999				•••		• •		• •		1	6,455	5	27,680	5	27,565	11	61,700
7,000-9,999		••	• •	• •		1	7,695	1	9,612	10	86,857	18	161,587	8	66,231	38	331,982
10,000-12,999 13,000 GT and over		• •	• •	• •	• •	• •	••	3	32,502	6	67,812	8	87,475		17,504	17	187,789
15,000 01 8/10 0001	Total	<u> </u>		· · · ·	:	5	8,337	32	50,395	94	208,312	75	336,260	61	166,180	267	<u>17,504</u> 769,484
Container Ships	Total		• •		·····	<u> </u>	0,337	32	50,395	34	200,312	75	330,200	01	100,100	207	/03,404
under 2.000 GT																	
2,000 GT and over								1	29,508							1	29,508
Roll On/Roll Off								1	315	1	2,373					2	2,688
Liquefied Gas Carriers										2	429					2	429
Chemical Tankers				••				5	1,325	8	1,615	6	1,135	1	172	20	4,247
Fishing (all types)		• •		• •		••	••	U	1,525	U	1,013	0	1,100	•	172	20	-,
under 500 GT		1	268	2	228	8	1,060	45	6,967	48	8,325	14	3,461	17	3,106	135	23,415
500-999							.,	3	1,800	8	5,713	1	508	2	1,323	14	9,344
1,000-1,999										1	1,920	1	1,647		· · ·	2	3,567
2,000 GT and over				• •	• •	• •		• •	• •	5	12,091	8	34,113	2	15,300	15	61,504
Tugs				••		• •				6	1,427	8	1,740	6	2,965	20	6,132
Supply Ships		· •						1	190							1	190
Dredgers								1	495	3	11,541	2	5,067	4	5,911	10	23,014
Ferries						1	164	4	634	4	6,765	4	9,619	3	375	16	17,557
Passenger Vessels (incl. Pass.	cargo)																
Miscellaneous				1	194			37	20,490	37	26,420	9	10,235	13	20,177	97	77,516
TOTAL-ALL TYPES		1	268	3	422	19	10,469	146	247,316	255	596,279	150	602,505	127	349,340	701	1,806,599
IVIAL-ALL ITTES			200	3	+22	13	10,403	140	241,310	200	330,279	100	004,303	141	343,340	701	1,000,595

*Where date of build is unknown the ship is included in the '30 years & over' column

Table 5 Total losses by Flag: 1985-1990

P 1		1985		1986		1987	1	988	1	989	1	990
Flag	No	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
Argentina Australia Belgium Brazil	1 1 1 2	2,122 124 199 8,395	1 1	132 11,372	 	· · · · · ·	2 1	648 419	1 2 1 2	5,270 329 143 41,831	1 3 	349 782
Canada Crina. People's Republic of Crina. Republic of (Taiwan) Ciprus	2 1 8 13	726 154 23,098 177,804	2 1 8 21	807 3,995 5,919 361,760	2 7 12	499 4,993 193,165	2 10 9	848 10,533 171,332	2 2 13 8	1,112 6,297 5,323 100,495	5 3 2 6	3,862 75,140 512 59,559
Denmark Finand France Germany Federal Republic of	2 1 3 3	857 499 458 5,020	2 1 1 3	896 2,326 641 1,286	5 1 2 3	4,080 487 3,859 1,881	7 1 1 2	1,906 1,333 595 8,152	3 2	1,330 1,603 3,025	5 1 1 1	20,498 14,330 200 299
Gidnaitar Greete Hong Kong Hida	2 20 4	23,855 342,828 33,969	1 13 2 1	1,230 217,055 92,630 299	2 6 1 4	899 155,503 21,384 67,371	 1 	6,306	1 7 2	22,627 15,516 14,008	1 4 	597 83,865
tangi Latpat Kamba Southi Latpata	7 46 17 6	6,994 19,181 89,699 107,251	6 27 13 7	4,705 10,006 127,851 849,663	4 24 14 3	6,152 12,413 147,711 108,053	1 33 11 4	1,599 11,374 17,517 75,810	13 6 3	8,435 27,141 28,686	4 18 7 4	9,415 6,416 50,750 180,219
Marta Nartan an as Nariana Paratra	5 1 4 46	65,208 125 829 295,895	7 4 38	125,516 5,945 178,309	5 1 6 23	16,690 122 3,673 141,634	7 2 4 27	21,384 6,989 3,232 173,074	4 3 6 28	4,682 26,347 5,570 100,115	2 6 25	17,483 171,887 234,534
Philippines Power Seuch Arabia Singapore	7 1 1 2	13,307 1,974 492 3,575	5 1 1 7	4,189 3,008 13,721 19,593	7 1 3	75,726 10,970 43,346	9 1 3	76,034 1,074 7,065	4 1 2	5,255 20,817 4,402	7 2 1 1	6,508 13,690 12,770 9,999
Second Surgetor Cartes L.S.S.R.	7 1 5 1	13,032 500 118,211 10,944	15 3 3 3	113,845 1,949 80,580 47,317	5 6 3	1,895 45,006 19,071	5 2 3 2	124,475 18,951 3,111 7,451	7 2 4	4,135 2,083 6,396	5	1,789
Amilian Congress Amilian Station of America Augusticana Silling congress	8 14 1 63	3,818 10,979 12,162 256,926	7 8 1 51	20,220 16,578 2,175 283,217	8 13 48	10,060 77,034 110,484	5 13 63	3,504 30,016 79,938	4 16 1 58	1,151 35,050 23,072 145,048	6 11 1 55	4,259 30,049 1,999 114,266
	307	1,651,210	265	2,608,735	219	1,284,161	231	864,670	211	667,294	188	1,126,026

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Table 6 Merchant ships Broken up, etc. by Flag: 1985-1990

Flag		1985		1986		1987	1	988	1	1989	1	990
гіаў	No.	Gross Tonnage	No	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No	Gross Tonnage
Argentina Brazil Canada Cayman Islands	8 13 26 4	47,335 65,075 137,209 5,314	13 3 18 30	125,794 42,563 64,161 621,689	5 8 8 6	25,544 128,514 61,055 130,972	3 4 17 6	51,490 25,977 30,199 70,983	3 21 4	66,291 52,770 10,097	3 7	14,568 40,008
China, People's Republic of China, Republic of (Taiwan) Cyprus Denmark	16 16 46 6	128,735 414,562 1,077,846 288,302	16 13 68 8	174,820 229,479 1,026,781 31,271	5 8 48 4	38,421 396,262 472,393 3,091	4 2 19	24,803 22,584 148,126	8 2	70,637 650	2 5 2	14,170 47,251 443
France Germany, Federal Republic of Gibraltar Greece	17 6 14 186	605,686 166,702 726,326 2,911,426	12 8 13 162	920,098 20,653 300,725 2,445,281	7 10 8 67	52,288 47,361 219,778 674,084	1 5 5 50	12,959 16,213 55,896 323,820	4 2 19	36,409 887 68,086	3 2 4	9,535 1,404 36,414
Honduras Hong Kong India Italy	27 11 39 49	162,085 92,646 395,906 603,816	24 4 24 69	168,895 105,752 184,357 407,829	34 6 41 26	178,785 148,981 728,811 203,146	23 21 37	47,861 162,393 228,797	7 18 10	8,909 179,694 14,695	13 10 9	44,472 64,560 17,130
Japan Korea (South) Liberia Malta	478 19 95 81	1,128,653 217,326 3,956,147 823,556	460 29 86 66	1,980,056 393,617 3,479,357 821,720	456 23 40 39	2,004,106 347,799 743,919 469,283	483 10 10 16	268,079 36,681 187,882 119,602	155 5 7 5	69,971 48,416 155,521 68,792	357 2 5 4	120,396 56,103 120,967 51,629
Netherlands Norway Panama Philippines	21 11 255 20	1,187,683 273,072 2,690,458 218,028	9 12 248 17	455,458 48,547 2,969,784 319,463	6 3 181 18	26,524 43,367 1,939,993 252,842	4 13 80 24	17,614 8,117 688,106 117,785	5 3 34 3	7,202 1,115 226,198 5,991	4 4 14 7	2,598 859 190,268 24,346
Poland Saint Vincent Saudi Arabia Singapore	19 7 27 33	55,594 72,170 237,376 236,550	15 7 11 24	51,431 80,710 84,386 179,561	9 31 16 11	79,397 408,238 158,825 92,449	1 42 5 12	2,872 332,371 14,019 42,439	39 3 3 3	305,494 49,030 4,890	14 44 1 4	11,277 342,467 12,503 31,398
Spain Sweden Turkey U.S.S.R.	25 4 10 525	450,075 136,475 140,534 455,162	18 3 6 114	103,707 15,896 182,970 374,903	33 3 85	60,777 29,961 491,780	28 10 257	98,985 18,959 573,041	7 1 6 184	6,113 121 72,631 392,933	19 79	6,766 187,821
United Kingdom United States of America Yugoslavia Other countries	30 41 18 157	374,096 437,072 109,554 1,200,783	46 51 23 158	266,456 570,519 80,327 958,726	24 34 18 153	78,243 415,687 77,446 778,590	17 63 13 167	25,494 601,729 38,348 600,827	16 30 6 85	61,018 273,916 3,477 215,432	10 14 4 55	8,529 133,319 1,261 214,137
WORLD TOTAL	2,360	22,229,335	1,888	20,287,742	1,474	12,008,712	1,452	5,015,051	695	2,477,386	701	1,806,599

*N.B.-Figures as published in Annual Summaries

Table 7 Merchant ships Broken up, etc. by Country of Disposal: 1985–1990

Country of Disposal		1985			1986			1987			1988			1989			1990	
Country of Disposal	No.	Gross Tonnage	% of Total	No.	Gross Tonnage	% of Total	No.	Gross Tonnage	% of Total	No.	Gross Tonnage	% of Total	No.	Gross Tonnage	% of Total	No.	Gross Tonnage	⇒ of Total
Algeria Argentina Bangladesh Belgium Brazil	5 61 7 18	40,961 818,242 25,835 89,420	0.18 3.68 0.12 0.40	9 26 5 17	88,033 268,051 13,902 139,129	0.43 1.32 0.07 0.69	4 33 8 16	25,106 318,418 7,384 117,155	0.21 2.65 0.06 0.98	2 55 5 10	27,647 479,666 5,806 63,440	0.55 9.56 0.12 1.26	1 30 5 3	2,122 347,324 2,667 17,383	0.09 14.02 0.11 0.70	21 1 2	216,717 1,865 13,411	12.00 0.10 0.74
Canada Chile China People's Republic of China Republic of (Taiwan) Colombia	20 1 282 171 7	82,253 2,823 5,018,768 7,821,739 21,010	0.37 0.01 22.58 35.19 0.09	9 242 287 10	35,233 4,567,208 7,773,450 53,511	0.17 22.51 38.32 0.26	4 102 210 12	40,946 1,886,730 4,414,564 38,678	0.34 15.71 36.76 0.32	12 33 131 6	30,697 556,333 1,521,397 24,323	0.61 11.09 30.34 0.49	11 37 21 6	17,701 476,797 163,976 20,802	0.71 19.25 6.62 0.84	1 10 1 3	199 370 81,162 2,373 6,073	0.01 0.02 4.49 0.13 0.34
Egypt Finiand Germany Federal Republic of Greece Hong Kong	1 10 7 60 8	7,848 12,779 6,688 121,369 8,786	0.04 0.06 0.03 0.55 0.04	2 11 11 63 3	2,215 27,587 18,716 88,888 4,134	0.01 0.14 0.09 0.44 0.02	3 13 7 37	1,883 42,935 7,499 56,731	0.02 0.36 0.06 0.47	1 2 3 16 1	4,195 675 841 15,424 484	0.08 0.01 0.02 0.31 0.01	4 8 	13,099 4,120	0.53 0.17	1 1 	1,286 457	0.07
Indua Indonesia Italy Japan Korea Southy	135 7 48 487 56	1,303,402 7,641 197,698 973,481 2,551,249	5.86 0.03 0.89 4.38 11.48	68 18 68 449 72	636,300 64,560 311,289 769,757 2,658,960	3.14 0.32 1.53 3.79 13.11	137 6 25 425 61	1,683,648 22,284 116,638 608,191 1,253,870	14.02 0.19 0.97 5.06 10.44	60 66 33 470 15	462,113 185,027 134,189 174,604 116,522	9.21 3.69 2.68 3.48 2.32	66 26 14 152 8	678,046 30,458 21,890 44,631 158,312	27.37 1.23 0.88 1.80 6.39	112 9 10 350 2	1,091,590 7,606 6,938 81,375 3,738	60.42 0.42 0.38 4.50 0.21
Mexico Nemerianos Nacaragua Pakistan Princontes	1 8 144 9	11,065 21,069 1,142,714 56,320	0.05 0.09 5.14 0.25	2 7 132 3	8,615 4,871 860,990 105,521	0.04 0.02 4.24 0.52	7 2 144 8	35,247 958 645,138 93,215	0.29 0.01 5.37 0.78	3 3 76 19	7,554 2,079 208,880 19,565	0.15 0.04 4.17 0.39	2 3 20 2	12,953 1,735 38,391 1,956	0.52 0.07 1.55 0.08	2	366 1,938 21,165	0.02
Portuga Singapore Solum Arrica Solan IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	9 18 5 87 9	51,717 26,487 1,952 603,292 118,513	0.23 0.12 0.01 2.71 0.53	7 20 2 78 16	86,043 11,399 3,431 580,787 241,381	0.42 0.06 0.02 2.86 1.19	7 9 1 67 13	36,095 11,193 812 150,264 134,436	0.30 0.09 0.01 1.25 1.12	6 8 1 47 8	9,604 14,411 845 193,326 49,264	0.19 0.29 0.02 3.85 0.98	7 6 28 7	9,710 4,406 31,491 33,934	0.39 0.18 1.27 1.37	3 1 3 24 1	5,173 5,508 1,551 12,674 15,622	0.29 0.30 0.09 0.70 0.86
Curren LISISR Unined Rungdom Unined States of America Fuges-akila Other courtnes	26 494 30 18 26 85	382,536 254,752 26,305 157,504 130,093 133,024	1.72 1.15 0.12 0.71 0.59 0.60	27 59 30 12 29 94	418,096 97,922 30,112 98,457 96,965 122,229	2.06 0.48 0.15 0.49 0.48 0.60	19 2 18 3 9 62	134,317 1,362 7,710 22,882 21,970 70,453	1.12 0.01 0.06 0.19 0.18 0.59	66 168 14 4 9 99	338,186 143,971 10,027 17,241 9,013 187,702	6.74 2.87 0.20 0.34 0.18 3.74	39 113 11 8 16 41	151,059 88,976 8,317 47,234 14,681 33,215	6.10 3.59 0.34 1.91 0.59 1.34	26 41 10 1 4 55	101,619 34,758 4,635 14,452 1,261 70,717	5.62 1.92 0.26 0.80 0.07 3.91
	2,360	22,229,335	100	1,888	20,287,742	100	1,474	12,008,712	100	1,452	5,015,051	100	695	2,477,386	100	701	1,806,599	100

Alton and the tractic step in Annual Summaries

Table 8 Total losses 1939-1990

Merchant fleets Y	Year	Found	ered	Missi	ing	Fire/	Explosion	Collis	ion	ww	ll Losses	Wrec	ked/** Stranded	Lost		ΤΟΤΑ	L LOSSES
Gross No. Tonnage		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage
1 owing to war, statistics were not compiled for	1939 1940 1941 1942 1943 1944	24 33 30 21 30 26	13,699 43,539 31,979 30,425 44,397 39,062	21 85 108 94 60 13	17,847 161,301 328,382 348,694 260,957 23,736	22 17 21 16 16 30	88,425 63,295 81,970 41,492 54,964 109,941	31 73 59 48 46 44	59,550 130,842 103,459 116,526 145,265 107,010	236 1,107 1,069 1,536 940 695	912,102 4,332,942 4,167,286 7,841,286 4,271,496 2,701,930	123 152 110 112 86 91	222,722 328,395 205,695 313,432 225,336 196,601	10 5 13 9 9 33	31,941 6,104 30,501 5,547 6,982 21,016	238 371 341 300 247 237	435,666 733,476 781,986 856,116 737,901 497,366
1 1 29,340 80,291,593 1 30,248 82,570,915 1	1945 1946 1947 1948 1949 1950	29 25 29 38 49 41	25,896 41,291 23,376 26,204 21,568 25,928	5 4 13 8 8 10	8,945 1,795 7,631 13,989 4,797 2,399	19 16 27 24 28 25	83,959 45,833 76,594 33,313 34,537 46,295	24 19 17 11 29 14	57,683 23,671 17,245 8,138 17,739 14,969	307 25	1.258,379 52,209	67 88 92 96 94 113	180,732 207,589 227,056 126,923 146,647 150,423	12 3 22 19 12 19	9,769 7,703 36,521 13,934 18,832 20,012	156 155 200 196 220 222	366.984 327,882 388.423 22,501 244,120 260,026
31,461 90,180,359 1 31,797 93,351,800 1 32,358 97,421,526 1 32,492 100,568,779 1	1951 1952 1953 1954 1955 1956	46 42 45 42 39 41	68,306 31,252 49,318 47,380 30,083 59,524	4 9 15 12 4 10	1,445 11,479 12,056 22,964 4,827 4,422	18 27 33 18 13 17	41,537 39,202 60,005 35,140 10,249 19,203	21 19 33 13 34 20	20,564 28,391 61,857 10,093 51,379 57,833			106 81 89 84 75 61	143,765 136,960 121,884 140,802 145,662 101,403	23 10 11 13 13 14	15.266 2,932 17,102 5,990 12,458 6,150	218 188 226 182 178 163	290,883 250,216 322,222 262,369 254,658 248,535
35,202 118,033,731 1 36,221 124,935,479 1 36,311 129,769,500 1 37,792 135,915,958 1 38,661 139,979,813 1	1957 1958 1959 1960 1961 1962	43 48 60 50 43 64	38, 135 79, 125 45, 646 68, 181 45, 155 62, 098	4 2 3 7 1	14,384 1,763 1,657 6,295 535 12,372	14 15 14 17 35 24	56,933 65,608 21,416 74,054 109,749 54,085	20 23 22 19 23 16	37,839 55,944 49,352 46,544 75,889 25,036			73 56 73 72 80 123	110,795 114,718 158,023 160,297 235,698 297,082	9 16 9 6 7 11	12,877 30,388 5,429 2,809 4,071 30,425	163 160 181 171 189 249	270,963 347,546 281,523 358,180 471,097 481,098
40,859 152,999,621 19 41,865 160,391,504 19 43,014 171,129,833 19 44,375 182,099,644 19	1963 1964 1956 1966 1967 1968	55 65 81 82 87 91	36,343 99,436 114,256 168,964 133,571 146,697	7 4 9 4 15 9	21,998 1,983 11,193 1,202 23,133 10,764	30 36 31 55 49 51	69.287 68,920 204.356 256,547 147.039 175,963	40 29 25 42 34 23	55,711 86,177 38,724 105,199 62,436 61,343			116 108 121 120 146 142	297,503 298,424 367,384 276,139 464,608 358,927	6 7 10 9 6 10	15.963 3.260 3.891 14.487 2.016 6.753	254 249 277 312 337 326	496,805 558,200 739,804 822,538 832,803 760,447
52,444 227,489,864 13 55,041 247,202,634 13 57,391 268,340,145 13 59,606 289,926,686 13	1969 1970 1971 1972 1973 1974	108 140 129 156 145 105	152,102 234,948 180,871 218,819 206,204 121,106	3 7 3 10 7	10,637 22,102 1,539 34,445 19,860	54 63 56 63 63 51	266,498 87,144 227,707 304,086 331,507 233,077	45 40 43 44 32 39	139,846 48,432 83,977 211,241 44,904 137,137			107 93 121 98 101 101	231,175 239,349 433,215 202,982 278,817 352,695	10 16 21 7 12 8	24,720 2,746 82,688 10,669 23,977 5,783	327 352 377 371 363 311	824,978 612,619 1,030,560 949,336 919,854 869,658
65,887 371,999,926 1 67,945 393,678,369 1 69,020 406,001,979 1	1975 1976 1977 1978 1979	125 111 129 169 164	189,174 165,159 197,424 258,585 336,904	4 6 3 9 4	13.949 54,182 7,969 14,734 17,734	61 60 57 85 83	322,131 229,354 477,409 586,367 752,499	34 32 32 56 47	119,107 53,225 58,041 140,306 507,659	CONTAC No.	CT Gross Tonnage	107 132 112 144 153	315,428 600,997 327,360 681,798 514,587	5 4 3 10 14	35,472 53,192 4,924 29,023 80,876	336 345 336 473 465	995,261 1,156,109 1,073,127 1,710,813 2,210,259
73,864 420,834,813 11 75,151 424,741,682 11 76,106 422,590,317 11 76,068 418,682,442 11	1980 1981 1982 1983 1984 1985	152 120 142 127 131 108	504,934 243,822 223,459 160,191 212,936 242,234	8 10 3 1 4 2	184,721 24,545 19,950 2,995 15,767 28,570	55 67 79 58 57 48	647,116 469,222 570,126 675,076 364,729 276,126	39 41 32 35 35 35	67,661 123,015 46,543 51,493 65,990 89,481	10 6 6 7 10	19,669 7,961 14,074 29,573 13,670	127 100 108 93 69 74	277,536 232,029 391,930 453,872 360,648 257,429	6 11 32 20 24 30	122,059 125,948 371,961 114,910 1,304,298 743,700	387 359 402 340 327 307	1,804.027 1,238,250 1.631,930 1.472,611 2,353.941 1,651,210
75,240 403,498,122 19 75,680 403,406,079 19 76,100 410,480,693 19	1986 1987 1988 1989 1990	99 101 105 101 72	182,985 395,217 169,575 228,506 385,762	7 4 2 3 6	10,341 40,994 16,459 12,679 186,128	47 27 31 27 32	304,061 95,672 125,229 150,251 162,700	21 24 20 29 21	32,158 96,031 17,671 58,527 33,762	5 7 9 8 9	31,605 21,341 14,942 32,010 71,856	51 43 53 38 44	528,256 298,209 227,364 151,119 262,720	35 13 11 5 4	1,519,329 336,697 293,430 34,202 23,098	265 219 231 211 188	2,608,735 1,284,161 864,670 667.294 1,126,026

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*N.B.-Figures as published in Annual Summaries **Including 'Contact' prior to 1981. WW II Losses not included in total.

Part 1 Details of total losses declared during 1990

ind in alphabetical order of ship name.)

esoname and e of build	Gross Tonnage	Flag	Туре	Voyage from to	Cargo	Circumstances and place Cat	egory
ADRIA 1950	493	USA	FERRY	JACKSONVILLE, FL- PENSACOLA, FL		CAPSIZED AND SANK AFTER FIRE IN LAT. 26 50N., LONG. 84 55W., ON 18/3/90.	FX
AFKO 201 1962	198	GHA	FISHING			STRANDED IN LAT: 05N , LONG: 02W., ON 22/4/90.	ws
AL-FAISAL II 1974	262	κυw	LANDING CRAFT			REPORTED FROM KUWAIT: STRANDED AT MINA AZOUR ON 23/10/89 IN HEAVY WEATHER. REFLOATED AND CONDEMNED.	ws
ALASKAN MONARCH 1979	199	USA	FISHING	•••		TRAPPED IN ICE OFF ST PAUL ISLAND, PRIBILOF ISLANDS, ON 15/3/90 AND FORCED ONTO BEACH. SUBSEQUENTLY BROKE UP.	СТ
ALEUTIAN ENTERPRISE 1982	199	USA	FISHING			CAPSIZED AND SANK 60 MLS S. OF PRIBILOF ISLANDS ON 22/3/90.	FD
ALEXANDRE P 1967	54 566	PAN	ORE/OIL CARRIER	DAMPIER, W.AGIJON	IRON ORE	SAILED FROM DAMPIER ON 13/3/90 FOR GIJON: LAST REPORTED IN LAT. 20 20S., LONG, 113 15E., AT 0600 HRS. GMT, ON 14/3/90 AND SUBSEQUENTLY FOUNDERED.	FD
ALGARROBO 1973	89 178	LIB	ORE/OIL CARRIER	HUASCO-KAWASAKI. KANAGAWA P	IRON ORE	SAILED FROM HUASCO ON 16TH SEPTEMBER, 1990 FOR KAWASAKI, KANAGAWA PREF. LAST REPORTED IN LAT. 25 12S., LONG, 79 21W., ON 18TH SEPTEMBER, 1990 AND NOT SINCE HEARD OF.	MG
ALPHARD 1972	4 264	PAN	GENERAL DRY CARGO	ZHANJIANG/ TSAMKONG-BANGKOK	IRON BILLETS	SAILED FROM ZHANJIANG/TSAMKONG ON 27/8/90 FOR BANGKOK, LAST REPORTED ON 27/8/90 AND NOT SINCE HEARD OF.	MG
ALWAHDA 1980	1 356	PAN	REFRIGERATED CARGO	CASABLANCA-DIEPPE		STRANDED OFF ESTORIL, N. OF LISBON, ON 16/12/89 AFTER DRAGGING ANCHORS IN HEAVY WEATHER. REFLOATED 9/5/90 AND ANCHORED AT CASCAIS. TOWED TO LISBON AND SUBSEQUENTLY BROKEN UP.	ws
AMELIA DE LLANO 1964	243	SPN	FISHING			TOOK WATER IN LAT. 49 16N., LONG. 10 29W., ON 26/12/90 IN HEAVY WEATHER AND SUBSEQUENTLY FOUNDERED.	FD
AMERICAN STAR	192	USA	FISHING	•••		STRANDED AT OTTER ISLAND, PRIBILOF ISLANDS ON 29/1/90.	ws
AMPOSTA 1968	103	SPN	TUG	TARRAGONA-VIGO		FOUNDERED 6 MILES OFF CABO DE LA NAO, S.E. SPAIN, ON 21/11/90 WHILST IN TOW.	FD
ANCON 1970	2 998	PER	GENERAL DRY CARGO	SIDOR TERM-TAMPICO	STEEL WIRE RODS	FOUNDERED IN LAT. 11 47 36N., LONG. 64 39 42W., ON 29/9/90.	FD
ANG LEE 1964	1 585	ТНА	GENERAL DRY CARGO	SONGKHLA	••	REPORTED 6/1/89; FOUNDERED AT SONGKHLA.	FD
ANGKOR 2 1950	786	THA	GENERAL DRY CARGO			FOUNDERED IN LAT. 15 53N., LONG. 113 55E., ON 3/7/90 AFTER HEAVY LIST.	FD
ANKASIM 965	14 588	PAN	BULK CARRIER	VOLOS-PIRAEUS		CAUGHT FIRE IN ENGINE ROOM 2 MLS OFF PRASOUDHA ISLAND, GREECE ON 26/ 10/89. FIRE EXTINGUISHED AND VESSEL TOWED TO PIRAEUS WHERE LAID UP; SUBSEQUENTLY TAKEN TO ALANG TO BE BROKEN UP.	FX
ANN II 1961	1 203	SVC	GENERAL DRY CARGO	BRITON FERRY	COAL	TOUCHED BOTTOM WHILST LOADING AT BRITON FERRY ON 7/7/89.	ws
-						SUBSEQUENTLY DRYDOCKED AT SWANSEA AFTER DISCHARGE. BROKEN UP.	
NNELIESE 952	495	SVC	GENERAL DRY CARGO	WISMAR-GUNNESS	POTASH, 750 TONS	BRIDGE COLLAPSED IN HEAVY WEATHER AND VESSEL ABANDONED BY CREW IN LAT. 53 05N., LONG. 03 25E., ON 26/2/90. STRANDED ON THE ISLAND OF TEXEL 27/ 2/90: SUBSEQUENTLY SOLD AND BROKEN UP 'IN SITU'.	ws
NNETTE MARIE 963	163	CAN	FISHING			CAUGHT FIRE IN ENGINE ROOM S. OF NOVA SCOTIA IN LAT. 41 44N., LONG. 66 20W., ON 30/3/89. SUBSEQUENTLY FOUNDERED ON 31/3/89.	FX

ANNIE BUTLER 1971	299	DEN	GENERAL DRY CARGO	AAHEIM - HONFLEUR	MAGNESITE	WRECKED OFF STORDOY AT 2310HRS / ON 18/3/89	ws
ANTONIO PASCOAL 1948	1 200	PTG	FISHING	FISHING GROUNDS- AVEIRO		CAUGHT FIRE IN ENGINE ROOM AND SANK N.W. OF THE AZORES ON 24/6/90.	FX
AQUA ENTERPRISE 1980	171	AST	FISHING	•••		STRUCK SUBMERGED OBJECT AND SANK 60 MLS S. OF HOBART, TASMANIA ON 13/ 3/90.	ст
ARATO MARU 1970	197	JPN	GENERAL DRY CARGO		•••	REPORTED MISSING BETWEEN HAMADA, SHIMANE PREF., AND GOTSU, SHIMANE PREF., ON 27/4/90.	MG
ARCOLA 1987	1 390	ITL	TUG/SUPPLY SHIP (O.R.S.V.)		CONTAINERS	STRUCK PLATFORM AND SANK IN LAT. 53 16N., LONG. 03 37E., ON 26/6/90 IN POOR VISIBILITY.	СТ
ARTIBONITE 1946	289	HON	GENERAL DRY CARGO	MIAMI, FL		REPORTED 11/5/90; FOUNDERED WHILST ON VOYAGE FROM MIAMI, FL., TO HAITI.	FĎ
ASSABA I 1973	124	MAU	FISHING	LAS PALMAS	•••	CAUGHT FIRE AT LAS PALMAS ON 26/6/ 90. TOWED OUT TO SEA AND SANK SAME DAY.	FX
ASUZAN MARU No. 7 1969	789	JPN	GENERAL DRY CARGO			REPORTED 3/7/79; FOUNDERED.	FD
ATERPE-ALAI 1975	988	SPN	FISHING	PORT VICTORIA	FISH	DAMAGED BY EXPLOSION AND FIRE IN ENGINE ROOM AT PORT VICTORIA, SEY., IN LAT. 04 36S., LONG. 55 28E., ON 18/10/ 90; SUBSEQUENTLY SANK ON 19/10/90.	FX
AVAJ 1975	162 029	IRN	TANKER	KHARG ISLAND	CRUDE OIL	CAUGHT FIRE AFTER BEING ATTACKED AT KHARG ISLAND ON 19/3/88; SUBSEQUENTLY TAKEN TO DUBAI. LATER TOWED TO ZHONGSHAN FOR BREAKING UP.	LT
AWDAL	350	IND	FISHING	DUBAI		FOUNDERED 4KM. OFF BOMBAY ON 23/8/ 89.	FD
AZALEA 1969	44 276	KRS	ORE CARRIER	NARVIK-BREMERHAVEI	N IRON ORE	REPORTED SINKING 21 MLS W. OF UTSIRA IN LAT. 59 23N., LONG. 04 07E., ON 22/3/ 90 AFTER CRACK IN NO. 1 BALLAST TANK. SUBSEQUENTLY CAPSIZED AND SANK 12 N MLS N.W. OF HAUGESUND WHILST IN TOW.	FD
BARTOLOME II 1986	156	ECU	LAUNCH	GALAPAGOS ISLA	PASSENGERS	BURNT AND SANK OFF SEYMOUR ISLAND. GALAPAGOS ISLANDS ON 26/10/90 AFTER GAS CYLINDER EXPLOSION.	FX
BASSAM B 1963	398	LEB	GENERAL DRY CARGO	SIDON	CONTAINERS	REPORTED 21/8/89; SUNK DURING HOSTILITIES AT SIDON.	LT
BEATRIZ 1965	197	SPN	FISHING	•••		REPORTED 31/5/89; LOST.	xx
BELINDA JO 1956	381	DIS	GENERAL DRY CARGO	NYKOBING- SOLVESBORG		REPORTED 21/6/90; TOUCHED BOTTOM OFF SOLVESBORG, DRYDOCKED AT SOLVESBORG, TOWED TO GRAASTEN AND BROKEN UP.	ws
BEN NGHE 1965	2 948	VNM	GENERAL DRY CARGO	•••		STRANDED OFF FUJIAN PROVINCE, P. R. OF CHINA, 20/10/89.	ws
BENN 1965	346	SVC	GENERAL DRY CARGO	PORT OF SPAIN		CAUGHT FIRE AT PORT OF SPAIN ON 11/ 4/90 WHILST UNDER REPAIR. TAKEN IN TOW FOR CASTRIES ON 14/1/91. PRESUMED FOUNDERED IN LAT. 11 20N., LONG. 65 00W. AFTER BREAKING TOW ON 17/1/91 IN HEAVY WEATHER.	FX
BIRGITTE THOMAS	117	DEN	FISHING			REPORTED FOUNDERED IN LAT. 56 23N., LONG. 07 29E., ON 11/7/89.	FD
BJAL JUNIOR 1965	104	GRN	FISHING		SCALLOPS	EXTENSIVELY DAMAGED BY FIRE OFF NARSSAQ, GREENLAND ON 8/4/90 IN GOOD WEATHER AND BEACHED AT MALENA BAY. SUBSEQUENTLY REFLOATED AND TAKEN TO NUUK HARBOUR. TO BE SCUTTLED.	FX
BLUE BIRD I 1965	1 750	PAN	LIQ. GAS CARRIER	BINTULU-PORT KELANG	G LIQ. AMMONIA	SANK AFTER COLLISION WITH MV 'SIN HUA' OFF TANJUNG DATU, WEST KALIMANTAN IN LAT. 01 50N., LONG. 108 31E., ON 25/9/90 IN HEAVY WEATHER.	CN
BOLESLAW	8 146	POL	GENERAL DRY CARGO	PORT SUDAN- MASSAWA	CERAMICS & COTTON	STRUCK BY MISSILES AND CAUGHT FIRE 50 MLS OFF MASSAWA ON 3/1/90.	LT
KRZYWOUSTY 1970						SUBSEQUENTLY STRANDED IN LAT. 16 23 30N., LONG. 39 12 12E.	

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BOSTON WASP	300	HON	FISHING	LA CEIBA		STRUCK WHARF AND STRANDED AT LA CEIBA ON 20-10-89 AFTER BREAKING MOORINGS IN HEAVY WEATHER.	СТ
BOW REIDUN 1975	17 641	NIS	TANKER	OSAKA - SINGAPORE	CHEMICALS	BROKE IN TWO AFTER EXPLOSION 60 MLS S.W. OF KAOHSIUNG IN LAT. 22 29N. LONG. 119 17E., ON 17/12.90, BOTH PARTS SANK THE FOLLOWING DAY	FX
BREITHORN 1971	3 266	СҮР	GENERAL DRY CARGO	SOUTHAMPTON- MATADI	GRAIN	TOOK WATER IN NO 1 HOLD S.W. OF ILE DE SEIN IN LAT 47 19N., LONG 07 19W. ON 12/2/90 AFTER TWO HATCH COVERS LOST IN HEAVY WEATHER AND PRESUMED TO HAVE FOUNDERED.	FD
CAHAYA 1975	6 471	PAN	GENERAL DRY CARGO		COAL	STRANDED AND BROKE IN THREE OFF HUALIEN ON 23/6/90 DURING TYPHOON 'OFELIA'	ws
CARIBBEAN 1963	803	PHI	FISHING	•••	• •	FOUNDERED 25/10/89.	FD
CARIBICA 1975	19 460	PAN	TANKER	SINGAPORE	••	SPRANG LEAK AFTER FIRE AND TANK EXPLOSION IN LAT. 05 30N., LONG 107 11E., ON 7/9/90. SUBSEQUENTLY SANK IN LAT. 05 25N., LONG. 107 35E., ON 8/9/90.	FX
CELTIC SEA 1963	685	GBI	FISHING	VIGO		FOUNDERED 25 MILES W. OF CIES ISLANDS, IN LAT. 42 14N., LONG. 09 30W., ON 4/4/90 AFTER ENGINE ROOM FLOODED.	FD
CENTRAL BOHOL 1968	980	PHI	GENERAL DRY CARGO	PALAWAN ISLA- MANILA	ROUND SINKER LOGS	FOUNDERED OFF KAWAYAN ISLAND. EL NIDO. ON 26/7/90 AFTER CRACK IN HULL.	FD
CHARLIE 1975	10 673	СҮР	BULK CARRIER	MONTREAL, P Q	GRAIN	SAILED MONTREAL, P.Q., 14/1/90 BOUND FOR MOZAMBIQUE, LAST REPORTED IN LAT. 45 30N., LONG, 40 00W, AT 0210 HRS, GMT, 20/1/90 IN HEAVY WEATHER AND NOT SINCE HEARD OF.	MĢ
CHEMICORAL 1971	1 507	GRC	TANKER	BOMBAY-JOUNIEH	GASOLENE-3000 TONS	STRUCK BY SHELLFIRE AND SET ABLAZE OFF BEIRUT ON 15/6/89. REPORTED 10/7/ 90; STRANDED AT JOUNIEH BAY AFTER DRAGGING ANCHORS IN HEAVY WEATHER. SUBSEQUENTLY REFLOATED. TOWED TO TRIPOLI, LEB., AND SOLD FOR BREAKING UP.	LT
CHIEN TAI No. 1 1973	164	СНТ	GENERAL DRY CARGO			SPRANG LEAK AND SANK IN LAT. 03 58N., LONG. 99 55E., ON 9/3/89.	FD
CHOKYU MARU No. 32 1985	299	JPN	FISHING			BURNT AND SANK IN LAT. 41 31 07N., LONG. 166 43 07W., ON 22/7/90.	FX
CHRISTOS 1984	427	GRC	TANKER			FOUNDERED OFF KEA ISLAND IN LAT. 37 31N., LONG. 24 08E., ON 2/11/90.	FD
CHUN IL 1965	1 002	KRS	GENERAL DRY CARGO	KOBE, HYOGO PREF- OSAKA	GENERAL	DAMAGED BY COLLISION WITH MV 'HIYOSHI MARU NO. 25' OFF OSAKA ON 29/3/90. BERTHED AT OSAKA. SUBSEQUENTLY SOLD AND BROKEN UP.	CN
CIUDAD DE CONCEPCION	247	PAR	GENERAL DRY CARGO		BRAZIL NUTS	IN COLLISION WITH M DREDGER '403-C CORRIENTES' OFF CORRIENTES, IN THE PARANA RIVER, CAPSIZED AND SANK AT 0600HRS., ON 27/6/89.	CN
COMBI STAR 1972	84 348	NIS	ORE/OIL CARRIER	HUASCO	IRON ORE	STRANDED AT HUASCO ON 23/2/90. REFLOATED WITH TUG ASSISTANCE 18/3/ 90 AFTER PART DISCHARGE. SAILED 28/ 11/90 UNDER THE NAME 'COMBI' ARRIVED BALBOA 12/12/90 AND SAILED 24/1/91. ARRIVED KAOHSIUNG 28/3/91 FOR BREAKING UP.	WS
CONCHA DE SAN SEBASTIAN 1957	134	SPN	FISHING			FOUNDERED OFF PUNTA INSUA AND BAJOS DE MEISIDO, SPAIN ON 27/8/89.	FD
CONDOR 1967	561	PAN	LIVESTOCK CARRIER	SINGAPORE		SANK AFTER COLLISION WITH O/O MV 'LA PLATA MARU' AT SINGAPORE ON 18/8/90.	CN
CORAZON 1972	15 892	MTA	BULK CARRIER	CHALKIS-NEW YORK,	CEMENT	TOOK WATER IN LAT. 40 32N., LONG. 62 47W., ON 31/7/90 DURING HURRICANE BERTHA'. SUBSEQUENTLY FOUNDERED 340 MLS OFF CAPE COD ON 2/8/90 IN HEAVY SEAS.	FD
CORDILLERA 1965	8 164	CHL	GENERAL DRY CGO/ CONTAINER SHIP	RIO DE JANEIRO- VALPARAISO		STRANDED PASO SHOAL, N OF CANAL SMYTH, IN LAT. 52 30S., LONG. 73 40W., 31/5/90. REFLOATED 7/6/90 AND ARRIVED PUNTA ARENAS 19/6/90. WHERE TEMPORARY REPAIRS EFFECTED; SUBSEQUENTLY SOLD. TAKEN TO PORT ALANG AND BROKEN UP.	ws
COSTA DE GROENLANDIA 1962	350	SPN	FISHING			REPORTED LOST PRIOR TO 22/4/88	XX

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CTE ROCIO 1969	998	ABB	GENERAL DRY CARGO	NAPLES - VALENCIA		HEAVY LIST IN LAT 39 33N., LONG. 11 44E., ON 10/12/90 IN HEAVY WEATHER SUBSEQUENTLY FOUNDERED OFF SICILY.	FD
DA QING 245 1977	15 981	CHR	TANKER	QINGDAO		DAMAGED BY EXPLOSION AND FIRE AT QINGDAO ON 18/10/86. SUBSEQUENTLY BROKEN UP.	FX
DAI KWANG HO No . 101 1970	111	KRS	FISHING			CAPSIZED AND SANK 60 MLS OFF TSUSHIMA, NAGASAKI PREF., IN LAT. 33 35N., LONG. 128 15E., ON 25/3/90 IN HEAVY SEAS.	FD
DAR EL SALAM 1964	847	UAE	LANDING CRAFT	DUBAI	BAGGED SUGAR, USED TYRES & USED CARS	WRECKED IN LAT 17N., LONG. 55E., ON 30/6/90 AFTER DEVELOPING RUDDER TROUBLE DURING MONSOON.	ws
DAR-159 1973	1 06	POL	FISHING			REPORTED FROM GDANSK; DAMAGED BY FIRE ON 20/3/88 WHILST LAID UP. SOLD TO BE BROKEN UP.	FX
DEBUT 1948	564	GBI	FISHING	•••		STRANDED ON REEF 30 N MLS S.E. OF COOKTOWN DURING 1987 AFTER BREAKING MOORINGS IN HEAVY WEATHER.	ws
DIANE 1959	239	PAN	FISHING	MAR DEL PLATA		REPORTED 11/8/88; STRUCK PIER AND SANK WHILST BERTHED AT MAR DEL PLATA IN HEAVY WEATHER.	ст
DOLORES MARIE 1977	146	USA	FISHING			CAPSIZED AND SANK OFF MARYLAND, IN LAT. 38 07N., LONG. 73 50W., ON 23/2/87.	FD
DONA OLGA III 1972	193	COL	GENERAL DRY CARGO	CARTAGENA DE INDIAS-ISLA DE PROVIDENC	CONTAINER	REPORTED 22/3/90; FOUNDERED WHILST ON VOYAGE FROM CARTAGENA DE INDIAS TO ISLA DE PROVIDENCIA.	FD
DORELL 1956	496	NOR	GENERAL DRY CARGO	NAKSKOV	STEEL	SANK N.N.W. OF ROSNAES PULLER, IN LAT. 55 48.74N., LONG. 10 47.31E., ON 24/ 1/90 AFTER CARGO SHIFTED AND HOLED SHELL PLATING; SUBSEQUENTLY RAISED, TOWED TO NYBORG AND THENCE TO COPENHAGEN, SOLD AND BROKEN UP.	FD
EAL DIAMOND 1987	19 689	DIS	RORO CARGO	DOUALA-LE HAVRE	COFFEE, COCOA & CONTAINERS	CAPSIZED 350 MLS W.S.W. OF THE STRAIT OF GIBRALTAR IN LAT. 35 12N., LONG. 12 30W., ON 7/4/90 IN HEAVY WEATHER. PRESUMED TO HAVE FOUNDERED.	FD
EDNA 1918	132	BVI	GENERAL DRY CARGO, SAILING	•••		STRANDED AT ATUI ISLAND, COOK ISLANDS, ON 28/11/90.	ws
EL AGUILA	500	COL	GENERAL DRY CARGO	PUERTO CORTES-CAP HAITIEN	CEMENT-1100TONS	REPORTED 24/10/89; STRANDED N. OF UTILA ISLAND AFTER MECHANICAL PROBLEMS IN HEAVY WEATHER.	ws
ELDIA 1966	9 807	ΜΤΑ	GENERAL DRY CARGO	SAINT JOHN, N.BNEW YORK, NY		STRANDED OFF NAUSET HARBOUR, CAPE COD, IN LAT. 41 46N., LONG. 69 55W., ON 29/3/84 AFTER STEERING FAILURE IN HEAVY WEATHER; REFLOATED 16/5/84, TOWED TO PROVIDENCE, RI., AND THENCE MIDDLETON, RI.; SUBSEQUENTLY SOLD AND BROKEN UP.	WS
ELOUNDA DAY 1973	20 966	PAN	BULK CARRIER	VANCOUVER, B.C	POTASH	SPRANG LEAK 1200 MLS OFF HONOLULU ON 18/12/90 IN HEAVY WEATHER. SUBSEQUENTLY FOUNDERED IN LAT. 36 09N., LONG. 154 10W., ON 23/12/90.	FD
ERLING 1969	328	ICL	FISHING			STRUCK ROCK AND SANK OFF S.E. ICELAND ON 11/12/90.	ws
ESPERANZA B. 1966	299	GEU	GENERAL DRY CARGO		GRANITE STONES	SANK AFTER COLLISION WITH MV 'SORMOVSKIY-3067' AT KM 17.5, KIEL CANAL ON 8/12/90 AFTER RUDDER FAILURE. SUBSEQUENTLY RAISED, PLACED ON PONTOON, TOWED TO CUXHAVEN AND BROKEN UP.	CN
ESPRESSO TRAPANI 1983	2 719	ITL	RORO CARGO	LEGHORN-TRAPANI	PASSENGERS, CARS & LORRIES	CAPSIZED AND SANK 3.5 MLS OFF TRAPANI IN LAT. 38 02N., LONG. 12 24E., ON 29/4/90 IN GOOD WEATHER.	FD
EVANGELIA 1957	499	HON	GENERAL DRY CARGO	•••	•••	FOUNDERED 40 MLS S. OF VASSILIKO BAY, IN LAT. 34 10N., LONG. 33 40E., ON 16/8/90 AFTER TAKING WATER IN ENGINE ROOM.	FD
EXPRESS FEEDER 1973	1 492	PAN	RORO CARGO/ CONTAINER SHIP	LIMASSOL-TRIPOLI	CONTAINERS	SPRANG LEAK AND SANK 70 MLS W. OF DERNA ON 9/2/90.	FD
FERRYMAN 1955	485	HON	GENERAL DRY CARGO	LENINGRAD-S2CZECIN		SUSTAINED MACHINERY DAMAGE OFF GOTLAND ON 20/10/89. SUBSEQUENTLY TOWED TO DORDRECHT WHERE ARRIVED 2/12/89. LATER TAKEN TO HENDRIK-IDO- AMBACHT AND BROKEN UP.	нм
FLAG THEOFANO 1970	2 818	GRC	CEMENT CARRIER	LE LAVANDOU- SOUTHAMPTON	BULK CEMENT	FOUNDERED 3 MLS N. OF NAB TOWER, ISLE OF WIGHT, IN LAT. 50 43N., LONG. 00 59W., ON 30/1/90 IN HEAVY WEATHER.	FD

GALLANT DRAGON 1976	64 967	PAN	BULK CARRIER	TUBARAO-KAKOGAWA HYOGO PREF	. IRON ORE	STRUCK SUBMERGED OBJECT OFF TUBARAO ON 23-9/90 TAKEN TO ANGRA DOS REIS WHERE ARRIVED 3/10/90. SUBSEQUENTLY SCUTTLED IN LAT 26 05 56S . LONG. 42 18 41W ON 20/2/91	ст
GARCIA Y VIDAL II 1970	168	SPN	FISHING			FOUNDERED OFF WEST COAST OF MOROCCO ON 27/6/90 IN HEAVY WEATHER.	FD
GILDA 1959	181	ITL	TUG			DAMAGED BY EXPLOSION OFF NAPLES ON 3/4/89 IN HEAVY WEATHER. SUBSEQUENTLY BERTHED AT NAPLES. TO BE BROKEN UP.	FX
GLOMARIS 1981	371	PNG	RORO CARGO/TANKER LANDING CRFT	/		STRANDED OFF JACQUINOT BAR, NEW BRITAIN ISLAND ON 26/7/90. SUBSEQUENTLY CAPSIZED AND SANK ON 28/7/90.	ws
GLORY LAND 1956	2 275	svc	GENERAL DRY CARGO	SUAO-SHANGHAI		FOUNDERED IN LAT. 27 00N., LONG. 121 23E., ON 20/1/90.	FD
H. B. BROCK 1972	142	DEN	FISHING			FOUNDERED IN LAT. 53 58N., LONG. 03 33E., ON 11/4/90.	FD
HELDARSTINDUR 1976	182	FAR	FISHING			STRUCK ROCK AND SANK OFF SIMRISHAMN ON 11/10/90.	ws
HEXANE 1965	566	PAN	LIQ. GAS CARRIER	LI M AY		STRANDED AT QUITANG ANCHORAGE, LIMAY ON 26/11/87 WHILST LAID UP. SUBSEQUENTLY REFLOATED, TAKEN TO MARIVELES AND BROKEN UP.	ws
HIRO MARU No. 82 1969	134	JPN	FISHING			FOUNDERED IN LAT. 33 58N., LONG. 124 02E., ON 17/10/90.	FD
HONG LAM 10 1981	4 741	VNM	GENERAL DRY CARGO			STRANDED OFF NGHE TINH, VIETNAM ON 16/2/90 IN HEAVY WEATHER.	ws
HUA ZHU 1978	2 490	PAN	GENERAL DRY CARGO		LOGS	FOUNDERED 40 MLS OFF THE NORTH COAST OF LUZON IN LAT., 18 45N., LONG. 120 15E., ON 25/1/90 AFTER CARGO SHIFTED IN HEAVY SEAS.	FD
ILHA DE SAO VICENTE 1954	418	PTG	FISHING			SANK AFTER COLLISION WITH M BULK CARRIER 'IONIAN WIND' 240 MLS S. OF GRAND CANARY ISLAND IN LAT. 24 32N., LONG. 16 20W., ON 18/10/90 IN POOR VISIBILITY.	CN
ILJANA 1956	672	NOR	GENERAL DRY CARGO		SCRAP IRON	EXTENSIVELY DAMAGED BY FIRE AND EXPLOSION IN ENGINE ROOM OFF SANDVIKSBERGET ON 20/10/89. TAKEN TO SANDVIKSBERGET AND THENCE TOWED TO MOI RANA FOR DISCHARGE. REPORTED SOLD AND TOWED TO SPAIN FOR BREAKING UP.	FX
IRAN HEJRAT 1967	10 172	IRN	GENERAL DRY CARGO			EXTENSIVELY DAMAGED DURING HOSTILITIES WHILST ANCHORED OFF MINO ISLAND, S. OF KHORRAMSHAHR ON 7/10/80.	LT
IRAN NAHAD 1970	11 205	IRN	GENERAL DRY CARGO			CAUGHT FIRE IN CREW ACCOMMODATION AFTER BEING STRUCK BY MISSILES IN LAT. 27 29N., LONG. 52 01E., ON 11/5/88. LAID UP; SUBSEQUENTLY TAKEN TO GADANI BEACH, SOLD AND BROKEN UP UNDER THE NAME 'ATLAS'.	LT
IRVING FOREST 1973	6 982	BER	GENERAL DRY CARGO	SAINT JOHN, N.B ROUEN	WOODPULP & NEWSPRINT	SEVERE LIST IN LAT. 46.53N., LONG. 28 20W., ON 11/1/90 IN HEAVY SEAS AND PRESUMED TO HAVE FOUNDERED.	FD
ISHAV 1947	426	NOR	FISHING	SVALBARD-AALESUND		CAUGHT FIRE W. OF OERLAND, OFF TRONDHEIMSFJORD, IN LAT. 63 51N., LONG 03 34E., AT 0300 HRS ON 6/12/89 IN HEAVY SEAS. TOWED TO AALESUND AND THENCE TO NYBORG AND BROKEN UP.	FX
ISLAND SWALLOW 1975	499	GBI	GENERAL DRY CARGO BARGE	QUEENBOROUGH	• •	EXTENSIVELY DAMAGED BY FIRE AT QUEENBOROUGH ON 29/3/90. SUBSEQUENTLY BROKEN UP.	FX
ITALIA EXPRESS 1965	3 540	GRC	PASSENGER/RORO CARGO/FERRY	DRAPETZONA	••	SANK AFTER EXPLOSION AT DRAPETSONA ON 24/3/88.	LŤ
IVORY K 1982	8 911	СҮР	GENERAL DRY CARGO	POINTE NOIRE- MAURITIUS ISLA	•••	FOUNDERED OFF PORTO AMBOIM, IN LAT. 10 24S., LONG. 11 31E., AT 0211 HRS. GMT, ON 27/8/90, AFTER ENGINE ROOM FLOODED.	FD
IWACHI MARU No. 8 1969	284	JPN	FISHING			SANK AFTER COLLISION WITH MFV 'CHIYO MARU NO. 67' IN LAT. 40 45N., LONG. 149 14E., ON 31/8/89.	CN
JABBAR 1952	506	BNG	REFRIGERATED CARGO	CHITTAGONG	•••	STRANDED AND SANK AT CHITTAGONG ON 11/6/90 AFTER BREAKING MOORINGS WHILST UNDER REPAIR. SUBSEQUENTLY BROKEN UP IN SITU.	ws

JACKY 1968	145	PER	FISHING	· ·		FOUNDERED IN CARQUIN BAY, OFF HUACHO, 2/6/90	FD
JANIKA 1974	11 540	СҮР	GENERAL DRY CARGO	KARACHI		SAILED KARACHI 26/8/90 AND SUSTAINED MAIN ENGINE DAMAGE 29/8/90; TAKEN TO DUBAI AND FUJAIRAH; SUBSEQUENTLY TAKEN TO ALANG WHERE ARRIVED 30/1/91 FOR BREAKING UP.	нм
JARITA 1960	644	NOR	GENERAL DRY CARGO	HIRTSHALS-LA PALLICE	PAPER	FOUNDERED IN LAT. 51 31N., LONG. 02 04E., ON 28/12/90 IN HEAVY SEAS.	FĎ
JESSICA B . 1985	146	USA	FACTORY FISHING		FISH	STRANDED ON REEF OFF MCIVER BIGHT, UNALASKA ISLAND, IN LAT. 53 29N., LONG. 167 03W., ON 28/12/90.	ws
JESSY 1966	608	СҮР	GENERAL DRY CARGO	CADIZ-LAS PALMAS		SUSTAINED MAIN ENGINE CRANKSHAFT DAMAGE WHILST ON VOYAGE FROM CADIZ TO LAS PALMAS AND TAKEN IN TOW FOR CADIZ, WHERE ARRIVED 4/5/89; SUBSEQUENTLY TOWED TO PUERTO DE SANTA MARIA, SOLD AND BROKEN UP.	нм
JIAN CHANG 1964	5 581	CHR	GENERAL DRY CARGO	SINGAPORE-HAINAN ISLA		FOUNDERED 70 N MLS E. OF VIETNAM IN LAT. 14 42N., LONG. 110 02E., ON 11/11/ 90 AFTER ENGINE ROOM FLOODED IN HEAVY SEAS.	FD
JIN HANG JUN 102 1966	4 639	CHR	HOPPER/DREDGER			SANK AFTER COLLISION WITH UNIDENTIFIED VESSEL IN JIAOZHOU BAY, OFF QINGDAO ON 18/6/90.	CN
JIN YONG 1957	1 429	KRS	TANKER			FOUNDERED OFF YOUNG DO, BUSAN ON 2/1/86. SUBSEQUENTLY RAISED, TAKEN TO BUSAN AND CONVERTED FOR USE AS A NON- PROPELLED TANK BARGE.	FD
JUPITER 1976	4 263	USL	TANKER	BAY CITY. MI	UNLEADED GASOLINE	SANK AFTER EXPLOSION AND FIRE WHILST DISCHARGING AT A PETROLEUM DEPOT AT BAY CITY, MI., ON 16/9/90. FIRE EXTINGUISHED 17/9/90. SUBSEQUENTLY RAISED AND BROKEN UP.	FX
KANLAON 1960	355	РНІ	RORO CARGO/FERRY	CEBU-NEGROS ISLA	PASSENGERS & HEAVY EQUIPMENT	TOOK WATER AND SANK APPROXIMATELY 7 MILES S.E. OF ESCALANTE, NEGROS ISLAND, ON 3/7/90.	FD
KARA 1973	3 278	PAN	GENERAL DRY CARGO	BANJARMASIN- BANGKOK	SAWN TIMBER	DEVELOPED LIST IN LAT. 00 54N., LONG. 105 84.8E., ON 6/1/90 IN HEAVY WEATHER AND ABANDONED BY CREW; SUBSEQUENTLY SANK.	FD
KARL – MANFRED 1956	122	SWD	TUG			DAMAGED BY STRANDING OFF VASTERVIK ON 22/11/85. REFLOATED AND TAKEN TO GRYT: SUBSEQUENTLY TAKEN TO SKARHOLMEN AND SOLD FOR BREAKING ' UP.	ws
KHADIJA II 1987	451	MOR	FISHING		••	CAUGHT FIRE AND SANK OFF NOUADHIBOU ON 30/4/90 AFTER BEING FIRED ON BY A MAURITANIAN PATROL VESSEL.	LT
KIMITSU MARU No. 1 1982	180	JPN	GENERAL DRY CARGO	KISARAZU, CHIBA PREF-TOKYO	STEEL PIPES 280 TONS	FOUNDERED OFF KAWASAKI, KANAGAWA PREF., IN LAT. 35 28.8N., LONG. 139 49.5E., ABOUT 27/12/90.	FD
KITION 1969	79 969	ВАН	TANKER	MONTEVIDEO	OIL 150.000T	SUSTAINED POWER FAILURE AFTER ENGINE ROOM FLOODED OFF CAPE TOWN ON 19/10/88 IN HEAVY WEATHER. TOWED TO SALDANHA BAY, WHERE CARGO TRANSHIPFED, AND THENCE TO SINGAPORE; SUBSEQUENTLY SOLD AND TOWED TO HUANGPU FOR BREAKING UP.	нм
KLOW 1958	443	GIB	GENERAL DRY CARGO	RUPELMONDE		CAUGHT FIRE WHILST UNDER REPAIR AT RUPELMONDE ON 20/7/88; SUBSEQUENTLY TOWED TO BRUGGE, SOLD AND BROKEN UP.	FX
KOEI MARU No. 32 1973	1 36	JPN	FISHING	•• .		FOUNDERED IN LAT. 41 57S., LONG. 57 51W., ON 31/5/89.	FD
KOLADA 1957	499	SVC	GENERAL DRY CARGO	CLAXTON BAY	CEMENT 700 TONS	TOOK WATER AND SANK 20 MILES N. OF TRINIDAD ON 28/11/90.	FD
KONDOR 1969	2 654	BUL	FACTORY FISHING	ULLAPOOL-FALMOUTH		STRANDED ON ROCKS AT SGEIR GRAIDACH, IN LAT. 57 47N., LONG. 06 28W., AT 0150 HRS, 25/4/90 AND ABANDONED BY CREW. REFLOATED AND TAKEN IN TOW BY MFV 'AGATE' BUT SANK IN LAT. 58 02.5N., LONG. 06 18.4W., AT 1700 HRS, THE SAME DAY.	ws
KRISTEN M 1958	347	SLI	GENERAL DRY CARGO	YANDINA	FUEL IN DRUMS	CAUGHT FIRE AFTER GAS CYLINDER EXPLODED ON 20/10/90 AND ABANDONED BY CREW. PRESUMED TO HAVE FOUNDERED IN LAT. 08 58S., LONG. 158 45E.	FX

KUM WOONG No. 7 1967	348	KRS	FISHING	CONAKRY	FISH	CAUGHT FIRE AT CONAKRY 13/6/90 AND SUBSEQUENTLY CAPSIZED AND SANK DURING FIRE EXTINGUISHING OPERATIONS 14/6/90.	FX
KYOSHIN MARU 1979	199	JPN	GENERAL DRY CARGO	KARATSU, SAGA PREF. KAGOSHIMA, KAGOSHIMA	- CONCRETE BLOCKS	DEVELOPED LIST AFTER CARGO SHIFTED AND SANK ABOUT 2 MILES N.W. OF MATSUSHIMA, NAGASAKI PREF., ON 22/6/ 90.	۴D
KYOTOKU MARU No. 5 1972	136	JPN	FISHING	HACHINOHE, AOMORI PRE-FISHING GROUNDS		FOUNDERED IN LAT. 43-16N., LONG. 138 53E., ON 2/10/90 AFTER ENGINE ROOM FLOODED IN HEAVY WEATHER.	FD
KYUHO MARU No. 1 1969	117	JPN	FISHING			WRECKED OFF HAMASAKA, HYOGO PREF., ON 25/5/90.	WS
LA CARLOTA 1974	15 495	PHI	BULK CARRIER	MANILA BAY		EXTENSIVELY DAMAGED BY FIRE WHILST LAID UP AT MANILA BAY ON 10/1/87; SUBSEQUENTLY SOLD AND BROKEN UP.	FX
LADY PATRICIA 1968	202	CAN	FISHING	CORNER BROOK, NFL FISHING GROUNDS		STRUCK ROCK IN LAT. 49 08 40N., LONG. 58 21 45W., SPRANG LEAK AND BEACHED ON 16/7/90. REFLOATED AND TOWED TO CORNER BROOK, NFL., ON 17/7/90; SUBSEQUENTLY BROKEN UP.	ws
LADY V 1967	2 961	PAN	GENERAL DRY CARGO	POINT LISAS-PUERTO LIMON	••	SUSTAINED MAIN ENGINE DAMAGE APPROXIMATELY 200 MILES E. OF CURACAO, IN LAT. 11 22N., LONG. 65 45W., ON 1/2/90. TOWED TO CURACAO AND THENCE TO PUERTO LIMON TO DISCHARGE CARGO; SUBSEQUENTLY TOWED TO MAMONAL, SOLD AND BROKEN UP.	нм
LANGUSTA 1966	2 495	PER	FACTORY FISHING	CALLAO		REPORTED 20/11/87; FOUNDERED AT CALLAO.	FD
LEMOS 1961	523	MOZ	FISHING			REPORTED BURNT 1988.	FX
LUNG YUE 1972	4 396	PAN	GENERAL DRY CARGO	KUNSAN	CEMENT, BAGGED 7000T	STRANDED OFF KUNSAN ON 1/12/90 AFTER TAKING WATER WHEN HATCH COVERS DAMAGED BY HEAVY WEATHER. VESSEL ABANDONED BY CREW 2/12/90; SUBSEQUENTLY SOLD AND BROKEN UP IN SITU.	ws
MAERSK YARE 1977	1 117	GBI	RORO CARGO		TRAILERS	STRANDED OFF SCHEVENINGEN ON 27/ 12/90 AFTER DEVELOPING STEERING GEAR TROUBLE IN HEAVY WEATHER. REFLOATED 1/1/91 AND TAKEN IN TOW BUT STRANDED AND CAPSIZED IN LAT. 52 05.39N., LONG. 04 13.88E.; SUBSEQUENTLY BROKEN UP IN SITU.	ws
MAHAPU 3 1969	284	MAU	FISHING	••	SWORDFISH & SQUID	WRECKED ON ESTELAS ROCKS. ENTRANCE TO VIGO BAY, ON 28/7/89.	ws
MAITIN 1960	668	PAN	GENERAL DRY CARGO	PAITA	UREA 805 TONS	WRECKED AT LOBOS DE AFUERA ISLE, PERU, ON 23/10/90 AFTER MAIN ENGINE BREAKDOWN.	ws
MAKAKA 1944	277	USA	GENERAL DRY CARGO			WRECKED AT PARIDA ISLAND, SAN ALBERTO BAY, ALASKA, ON 3/8/90.	ws
MALAK 1969	10 123	ВАН	BULK CARRIER	ILIGAN CITY	MANGANESE ORE	TOUCHED BOTTOM WHILST DISCHARGING CARGO AT ILIGAN CITY PIER 18-21/9/90. REFLOATED AND PROCEEDED TO MANILA, WHERE ARRIVED 9/10/90; SUBSEQUENTLY SOLD FOR BREAKING UP.	ws
MAN SHUN No. 57 1989	241	СНТ	FISHING		••	STRANDED OFF PARACEL ISLANDS, IN LAT. 17 06N., LONG. 110 27E., ON 8/6/90; SUBSEQUENTLY SANK.	ws
MAR BRILLANTE 1972	349	ARG	FISHING	PUERTO DESEADO		STRANDED AND SANK IN PUERTO DESEADO ROADS, IN LAT. 47 45 47S., LONG. 65 54 25W., ON 30/7/90.	WS
MAR DORADA 1978	7 556	VEN	GENERAL DRY CARGO	PUERTO CABELLO	-CONTAINERS	CAUGHT FIRE IN NO. 3 HOLD WHILST DISCHARGING AT PUERTO CABELLO AT 1400 HRS ON 10/2/89. TOWED AWAY FROM PIER; SUBSEQUENTLY SOLD FOR BREAKING UP.	FX.
MARIA BELINDA III 1966	268	РНІ	GENERAL DRY CARGO	BOHOL ISLA-SURIGAO	SILICA SAND	CAPSIZED AND SANK AT BENNET POINT, LEYTE, ON 17/8/90 DURING TYPHOON 'YANCY'.	FD
MARIA DE LURDES VIEIRA 1968	994	PAN	FISHING		FROZEN FISH 300 TONS	CAUGHT FIRE IN LAT. 42 42N., LONG. 25 16W., ON 2/8/90 AND ABANDONED BY CREW. VESSEL SUBSEQUENTLY TOWED TO HORTA, WHERE ARRIVED 8/8/90; SUBSEQUENTLY TOWED TO AVEIRO AND SOLD FOR BREAKING UP.	FX

MARIA MAKILING 1975	3 836	PAN	GENERAL DRY CARGO	BARAM-MAIZURU. KYOTO PREF	LOGS	SPRANG LEAK AFTER STRIKING UNIDENTIFIED OBJECT 46 MILES S W OF TARAMA ISLAND ON 19/10/88 AND DIVERTED TO MIYAKO ISLAND. CAPSIZED 20/10/88: SUBSEQUENTLY TOWED TO LAT. 24 20N., LONG. 125 17E., AND SCUTTLED.	СТ
MARINE JOY 1971	2 992	BNG	GENERAL DRY CARGO			FOUNDERED IN LAT. 06 31.9N., LONG. 84 01.1E., ON 19/6/90 IN HEAVY WEATHER.	FD
MARINE SKY 1973	4 444	BNG	GENERAL DRY CARGO	TANJONG MANI MANI- MADRAS	LOGS	FOUNDERED IN LAT. 10 24N., LONG. 85 00E., ON 28/6/90.	FĎ
MARITIME GARDENIA 1975	7 027	LIB	GENERAL DRY CARGO	UCHIURA, ISHIKAWA P- KUDAMATSU, YAMAGUCHI	· · ·	TOOK WATER IN ENGINE ROOM IN WAKASA BAY, SEA OF JAPAN, ON 24/1/90 IN HEAVY WEATHER AND ANCHORED OFF AMIZURA, KYOTO PREF. DRAGGED ANCHOR AND STRANDED IN LAT. 35 45.6N., LONG. 135 15.2E., ON 25/1/90; SUBSEQUENTLY BROKE IN TWO 30/1/90.	ws
MARIWOOD 1972	4 997	PAN	GENERAL DRY CARGO	SAN PEDRO-SFAX	LOGS	TOOK WATER IN NO. 1 HOLD S.W. OF SAFI ON 12/2/90 AND ANCHORED OFF ESSAOUIRA; SUBSEQUENTLY SANK IN LAT. 31 29.3N., LONG. 09 49.5W., ON 14/ 2/90.	FD
MARKO TASILO 1970	1 999	YUG	GENERAL DRY CARGO	ADEN-SUEZ		SANK AFTER COLLISION WITH M BULK CARRIER 'ATLANTIC TRADER I' IN THE RED SEA, IN LAT. 15 41.5N., LONG. 41 38E., ON 12/7/90.	CN
MARTHA'S VINEYARD 1923	585	USA	FERRY	CHARLESTOWN, MA		SANK AT CHARLESTOWN, BOSTON, MA., ABOUT 13/9/90; SUBSEQUENTLY RAISED AND BROKEN UP.	FD
MAYA 8 1977	2 409	PAN	GENERAL DRY CARGO			SANK AFTER COLLISION WITH M BULK CARRIER 'SPRING FALCON' IN BO HAI, E. OF TIANJIN ON 8/6/90.	CN
MEGA BORG 1975	68 459	NIS	TANKER	PALANCA TERMINAL- HOUSTON, TX	CRUDE OIL 38M GALS	CAUGHT FIRE AFTER EXPLOSION IN PUMP ROOM WHILST LIGHTERING CARGO TO M ORE/BULK/OIL CARRIER 'FRAMURA' 57 MILES S.E. OF GALVESTON, TX., ON 9/6/ 90; SUBSEQUENTLY SOLD, TOWED TO GADANI BEACH AND BROKEN UP UNDER THE NAME 'BOR'.	FX
MEISHO MARU No . 55 1978	103	JPN	FISHING	TATEYAMA, CHIBA PREF-FISHING GROUNDS	FISH	STRANDED, BROKE IN TWO AND PART SUBMERGED 12 MILES N. OF NISHINOSHIMA SHINTO, IN LAT. 27 14N., LONG. 140 52E., ON 17/3/90.	ws
MELINDA D 1962	395	HON	GENERAL DRY CARGO			FOUNDERED IN LAT. 23 06N., LONG. 78 29W., ABOUT 14/4/90.	FD
MICHELLE C 1955	373	SVC	GENERAL DRY CARGO	•••	TIMBER	FOUNDERED OFF GUYANA ON 6/11/90.	FD
MIGHTY RYO 1975	4 425	PAN	GENERAL DRY CARGO	TANJONG MANI MANI- ISHINOMAKI, MIYAGI PRE	LOGS	DEVELOPED CRACKS IN NO. 2 HOLD ON 30/1/90 IN HEAVY WEATHER AND ABANDONED BY CREW IN LAT. 24 32N., LONG. 125 39E., ON 31/1/90 AFTER INGRESS OF WATER: SUBSEQUENTLY SANK IN LAT. 24 33N., LONG. 125 43.5E., ON 1/2/90.	FD
MISS BETTY 1973	127	TRI	FISHING	PORT OF SPAIN		CAUGHT FIRE WHILST UNDERGOING REPAIRS AT PORT OF SPAIN ON 2/1/90. TOWED OUT TO SEA AND FIRE EXTINGUISHED; SUBSEQUENTLY SCUTTLED.	FX
MOLER VENTURE 1972	597	GIB	GENERAL DRY CARGO	BURELA - DORDRECHT		SPRANG LEAK IN ENGINE ROOM IN LAT. 45 15N., LONG. 06 38W., ON 23/10/90 AND ABANDONED BY CREW: SUBSEQUENTLY SANK APPROXIMATELY 100 MILES N. OF GIJON LATER SAME DAY.	FD
MRICA 1974	3 395	IDA	GENERAL DRY CARGO	•••	LOGS	FOUNDERED IN LAT. 05 18 08S., LONG. 136 36 32E., ON 25/1/90 AFTER DECK CARGO SHIFTED DURING A CYCLONE.	FD
MTWARA 1972	639	TAN	PASSENGER/GENERAL CARGO			SANK AFTER COLLISION WITH M TANK BARGE 'UHURU' APPROXIMATELY 3 MILES W. OF TUMBATU ISLAND, ZANZIBAR, IN LAT. 05 48.1S., LONG 39 09.9E., ON 29/6/ 90.	CN
MYOJIN MARU No. 8 1989	148	JPN	TUG	HAGI, YAMAGUCHI- SHIMONOSEKI, YAMAGUCHI		FOUNDERED IN LAT. 34 27.3N., LONG. 130 54.8E., ON 4/11/90 IN HEAVY WEATHER.	FD
MYRTIDIOTISSA II 1957	935	PAN	GENERAL DRY CARGO	RIJEKA-PREVEZA	TIMBER 838T	STRANDED IN LAT. 44 37N., LONG. 14 15E., ON 2/12/83 AFTER DEVELOPING LIST IN HEAVY WEATHER. REFLOATED 3/12/83 BUT BEACHED AFTER SPRINGING LEAK. REFLOATED, TOWED TO RAS AND THENCE TO RIJEKA; TOWED TO SPLIT, SOLD AND BROKEN UP.	ws

NADINE 1975	493	CAN	FISHING			FOUNDERED 22 MILES OFF GRINDSTONE. MAGDALEN ISLANDS, IN LAT. 47 26N., LONG 61 19W., ON 16/12/90.	FD
NERONE 1973	2 973	ITL	TANKER	AUGUSTA- MARSAXLOKK	AVIATION FUEL 5.000T	STRANDED ON MUNXAR REEF, 2 MILES OFF MARSASKALA, MALTA, ON 28/12/89. REFLOATED LATER SAME DAY, TOWED TO MARSAXLOKK AND THENCE TO RAVENNA; SUBSEQUENTLY SOLD AND TOWED TO ORTONA FOR BREAKING UP.	WS
NEWFOUNDLAND FALCON 1967	836	CAN	FISHING	ST. ANTHONY, NFL		EXTENSIVELY DAMAGED BY FIRE AT ST. ANTHONY, NFL., ON 9/8/90; SUBSEQUENTLY TOWED OUT TO SEA AND SCUTTLED.	FX
NIKKEN MARU 1988	498	JPN	GENERAL DRY CARGO	IWAKUNI, YAMAGUCHI TOKYO	- CONTAINERS	SANK AFTER COLLISION WITH MV 'ARIAKE MARU NO. 3' OFF KUSHIMOTO, WAKAYAMA PREF., IN LAT. 33 25.5N., LONG. 135 50.9E., ON 24/6/90.	CN
NORTHERN OSPREY 1974	1 679	CAN	FISHING			STRUCK ICE, SPRANG LEAK AND SANK 100-150 MILES OFF CAPE CHIDLEY, NORTHERN LABRADOR, ON 27/6/90.	CT
NOVA CURA 1962	278	SVC	GENERAL DRY CARGO	BEVERWIJK-HIRTSHALS	s	DEVELOPED LIST AFTER CARGO SHIFTED IN LAT. 53 30N., LONG. 04 43E., 9/7/90 AND ABANDONED BY CREW. CAPSIZED AND SANK IN LAT. 53 29 56N., LONG. 04 45 24E., LATER SAME DAY; RAISED. TOWED TO HENDRIK-IDO-AMBACHT. SOLD FOR BREAKING UP	FD
NUESTRA SENORA DE GARDOTZA 1963	185	GBI	FISHING			WRECKED ON ROCKS ON BERE ISLAND, OFF BANTRY, IN LAT. 51 39.34N., LONG. 09 44.94W., ON 30/1/90 IN HEAVY WEATHER.	WS
ORIENT PIONEER 1971	51 506	LIB	BULK CARRIER	TUBARAO-KAOHSIUNG	IRON ORE	SUSTAINED HEAVY WEATHER DAMAGE AND SPRANG LEAK IN LAT. 19 21S., LONG. 76 12E., ON 7/1/90. VESSEL ABANDONED BY CREW IN LAT. 17 56S., LONG. 76 08E., ON 8/1/90 AND SUBSEQUENTLY SANK IN LAT. 16 04S., LONG. 69 20E., ON 21/1/90.	FD
ORIENTAL LADY 1971	2 944	PAN	GENERAL DRY CARGO	KEELUNG-HONG KONG		BROKE IN TWO AND SANK OFF KEELUNG 16-17/4/90.	FD
OSKAR FLOA 1951	289	DMA	REFRIGERATED CARGO	PORTSMOUTH		WRECKED AT PORTSMOUTH, DOMINICA IN LAT. 15 34 24N., LONG. 61 28 09W., ON 17/9/89 AFTER DRAGGING ANCHORS DURING HURRICANE 'HUGO'.	ws
PACIFIC EXPLORER	164	NZL	FISHING	FISHING GROUNDS	•••	TOOK WATER AND SANK WHILST FISHING OFF RICHIE BANK, NEW ZEALAND ON 7/1/ 90.	FD
PALANGA 1949	499	HON	GENERAL DRY CARGO	TRIPOLI		DAMAGED BY FIRE WHILST LAID UP AT TRIPOLI, LEBANON ABOUT 7/8/90: SUBSEQUENTLY SOLD AND BROKEN UP.	FX
PALAWAN PRINCESS 1956	1 232	РНІ	PASSENGER/GENERAL CARGO/FERRY	ILOILO-PUERTO PRINCESA	PASSENGERS	BEACHED OFF PASIG SHOAL, NEAR ROXAS, PALAWAN, IN LAT. 09 55N., LONG. 119 31E., ON 10/4/90 AFTER HOLD HOLED AND ENGINE ROOM FLOODED.	WS
PANORMITIS II 1949	395	GRC	FISHING	LOME		CAUGHT FIRE AT LOME ON 3/6/90. VESSEL TOWED OUT AND BEACHED.	FX
PASITHEA 1971	80 225	GRC	ORE/OIL CARRIER	PORT WALCOTT, W.A WAKAYAMA, WAKAYAMA P	IRON ORE	SAILED FROM KASHIMA, IBARAKI PREF., ON 4/8/90 DURING TYPHOON 'VERNON' AND NOT SINCE HEARD OF.	MG
PETINGO 1967	38 997	VAN	BULK CARRIER	SALDANHA BAY-, .	IRON ORE	STRANDED OFF DURNFORD POINT, S. OF RICHARDS BAY, ON 3/7/90 AFTER SUSTAINING HEAVY WEATHER DAMAGE ON 30/6/90; SUBSEQUENTLY SANK IN LAT. 28 56.9S., LONG. 32 02.7E., ABOUT 9/ 7/90.	WS
PHOENIX R 1976	299	AST	FISHING			FLOODED AND SANK AT MORNINGTON ISLAND, QUEENSLAND ON 7/6/90.	FD
PISCES 1972	135	USA	FISHING			CAUGHT FIRE AND SANK IN THE BERING SEA ON 25/11/90 DURING A STORM.	FX
PRESIDENTE DIAZ ORDAZ 1961	2 914	MEX	RORO CARGO/FERRY	MAZATLAN	PASSENGERS & VEHICLES, 43.	STRUCK JETTY, BEACHED AND CAPSIZED WHILST DEPARTING FROM MAZATLAN ON 10/8/84. REFLOATED 1/85, TOWED TO GUAYMAS AND LAID UP; SUBSEQUENTLY SOLD AND BROKEN UP.	ст
PUMA 1978	976	USR	TUG	SUEZ		FOUNDERED IN THE RED SEA IN 1989 AFTER BEING OVERRUN BY HER TOW, A DRILLING PLATFORM.	ст
PYONG SONG 1968	395	KRN	GENERAL DRY CARGO	NAMPO-YOKKAICHI, MIE PREF.	CLAM	BROKE IN TWO AFTER COLLISION WITH MV 'SPRING DREAM' 5 MILES S.E. OF SHIONOMISAKI LIGHT, IN APPROXIMATELY LAT. 135 45E., LONG. 33 23N., ON 7/12/90 AND SUBSEQUENTLY SANK ON 9/12/90.	CN

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RAAD AL-BAKRY VIII 1960	12 770	SAU	TANKER	JEDDAH-PORT SUDAN		DAMAGED BY EXPLOSION AND FIRE APPROXIMATELY 8 MILES S.E. OF PORT SUDAN, IN LAT. 19 34 00N., LONG. 37 25 15E., ON 15/1/90: SUBSEQUENTLY BROKE IN TWO AND AFTPART SANK. FOREPART TOWED TO ALANG FOR BREAKING UP.	FX
RATIBA 1964	187	MOR	FISHING			CAUGHT FIRE IN LAT. 24 43N., LONG. 15 06W., ON 20/11/90. FIRE BROUGHT UNDER CONTROL AND VESSEL TAKEN IN TOW BUT SUBSEQUENTLY SANK.	FX
RAYCHEL 1955	424	HON	GENERAL DRY CARGO	MIAMI, FL	GENERAL	FOUNDERED OFF MIAMI BEACH ON 18/10/ 90 AFTER CARGO SHIFTED	FD
REGENCY 1952	4 811	PAN	PASSENGER	BATANGAS		STRANDED AFTER COLLISION WITH M CHEM TANK 'CARANAN' WHILST LAID UP AT BATANGAS ON 11/10/89 DURING TYPHOON 'DAN'; SUBSEQUENTLY REFLOATED, TOWED TO NAVOTAS, MANILA AND BROKEN UP.	CN
REGENT KAPUAS 1985	5 654	PAN	GENERAL DRY CARGO	YOKOHAMA, KANAGAWA P-PORT KELANG	STEEL & GENERAL	SANK AFTER COLLISION WITH M CONTAINER VESSEL 'OCEAN BLESSING' OFF HONG KONG, IN LAT. 22 17N., LONG, 115 39E., ON 20/4/90 IN POOR VISIBILITY.	CN
REYVEN 1950	498	VEN	GENERAL DRY CARGO	BONAIRE-GUANŤA	SALT	FOUNDERED APPROXIMATELY 30 MILES S.E. OF BONAIRE ON 21/6/90.	FD
RIO ORINOCO 1976	5 999	CAY	TANKER	MONTREAL, P.Q.	ASPHALT	WRECKED OFF ANTICOSTI ISLAND ON 16/ 10/90 AFTER DRAGGING ANCHOR IN HEAVY WEATHER.	ws
ROSSO 1968	2 307	ITL	RORO CARGO	VALLETTA-LA SPEZIA		WRECKED ON BEACH AT VIBO VALENTIA AFTER TAKING WATER IN LAT. 39 00N., LONG. 15 50E., ON 14/12/90 IN HEAVY WEATHER.	ws
RYUZAN MARU No . 28 1978	449	JPN	GENERAL DRY CARGO	MIZUSHIMA, OKAYAMA P-KAGOSHIMA, KAGOSHIMA	STEEL COILS	SANK AFTER COLLSION WITH M OIL/CHEM TANK 'HEGG' OFF SHIKOKU ISLAND ON 24/6/90 IN DENSE FOG.	CN
SAE YANG 1972	3 372	KRS	TANKER	INCHON-ULSAN		CAUGHT FIRE WHILST ON VOYAGE FROM INCHON TO ULSAN ON 25/7/90 AND SUBSEQUENTLY SANK IN LAT. 37 03 30N., LONG. 126 03 15E., ON 26/7/90.	FX
SAINTE PHILOMAINE 1969	199	HON	GENERAL DRY CARGO	MIAMI, FL-GONAIVES	VEHICLES & RICE	STRANDED N. OF CAYMAN CAY, CUBA PREVIOUS TO 28/11/90. REFLOATED WITH ASSISTANCE AND TEMPORARY REPAIRS EFFECTED; SUBSEQUENTLY TAKEN IN TOW BUT SANK APPROXIMATELY 15 MILES OFF HAITI ON 23/1/91.	ws
SALLY ALBATROSS 1980	14 330	FIN	PASSENGER/RORO CARGO/FERRY	STOCKHOLM		CAUGHT FIRE WHILST UNDER REPAIR AT STOCKHOLM ON 9/1/90. FIRE EXTINGUISHED AFTER 24 HRS; VESSEL SUBSEQUENTLY TOWED TO MANTYLUOTO AND THENCE TO NAANTALI AND DISMANTLED.	FX
SAM SEUNG No. 35 1983	152	KRS	FISHING	FISHING GROUNDS	•••	FOUNDERED ABOUT 125 MILES OFF NEW ZEALAND, IN APPROXIMATELY LAT. 37S., LONG. 172E., ON 2/5/90 WHILST FISHING IN HEAVY WEATHER.	FD
SAN FRANCISCO 1965	100	ARG	FISHING	•••		CAPSIZED AND SANK OFF PUNTA LOGARITMO ON 6/6/89.	FD
SANYO MARU 1980	199	JPN	GENERAL DRY CARGO			STRANDED OFF TOI MISAKI, MIYAZAKI PREF., IN LAT. 31 22N., LONG. 131 21E., ON 25/12/90. REFLOATED WITH TUG ASSISTANCE 26/12/90: SUBSEQUENTLY TAKEN TO AMAKUSA, KUMAMOTO PREF., SOLD AND BROKEN UP.	ws
SCANTRADER 1964	1 591	ΜΤΑ	CEMENT CARRIER	BILBAO-SHARPNESS	BULK CEMENT	SAILED FROM BILBAO AT 0400 HRS, ON 11/2/90 FOR SHARPNESS AND NOT SINCE HEARD OF.	MG
SCOTIA SEAHORSE	193	USA	TUG/SUPPLY SHIP (O.R.S.V.)	CARUPANO		FOUNDERED OFF THE COAST OF VENEZUELA ON 25/9/89.	FD
SEA CARRIER 1972	1 400	EGY	GENERAL DRY CARGO	SOUSSE-MALAGA	••	FOUNDERED OFF ALMERIA, IN LAT. 36 30N., LONG. 02 42W., ON 12/2/90 IN HEAVY WEATHER.	FD
SENEMAR IV 1973	299	SEN	FISHING	FISHING GROUNDS		HEAVY WEATHER. TOOK WATER, LISTED AND SANK OFF SENEGAL ON 6/5/90 WHILST FISHING.	FD
SERRA-J 1987	287	SPN	FISHING	•••		STRUCK SUBMERGED OBJECT, SPRANG LEAK AND SANK OFF DAKAR ON 19/3/90.	ст
SHIBA 1957	1 599	SRI	GENERAL DRY CARGO	AQABA-PORT SUDAN	CEMENT	SANK AFTER COLLISION WITH MV 'ALTAAWIN ALARABI' OFF PORT SUDAN ON 13/10/90.	CN
SHIN YANG 1966	1 489	KRS	FISHING			SANK AFTER COLLISION WITH M STERN TRLR 'SHINEI MARU NO. 63' IN LAT. 58 32N., LONG. 159 28E., ON 27/6/90.	CN

SHINRIKI MARU No. 7 1965	199	JPN	GENERAL DRY CARGO	SUSAKI, KOCHI PREF- OSAKA	SAWN LUMBER	STRANDED OFF AWAJI ISLAND, IN TOMOGASHIMA STRAIT, IN LAT. 34 15N., LONG, 134 56E., ON 26/1/90, SUBSEQUENTLY REFLOATED, TAKEN TO HINASE, OKAYAMA PREF., SOLD AND BROKEN UP.	WS
SIFNOS STAR 1973	9 645	СҮР	BULK CARRIER			CAUGHT FIRE IN ENGINE ROOM IN LAT. 21 21 03N., LONG. 61 28 10E., ON 17/7/89 AND ABANDONED BY CREW. STRANDED IN LAT. 25 15N., LONG. 64 20E. SOLD. RENAMED 'MARWAN 10', REFLOATED AND TOWED TO PORT ALANG, SOLD AND BROKEN UP.	FΧ
SILIMNA 1978	32 508	LIB	BULK CARRIER	MORMUGAO	IRON ORE 65.000 T	SUSTAINED CRACK IN HULL IN LAT. 14 59N., LONG. 52 22E., ON 27/5/90 IN HEAVY WEATHER AND STRANDED AT RAS FARTAK. REFLOATED 25/7/90 AND TAKEN TO ADEN; SUBSEQUENTLY SANK IN LAT. 16 51N., LONG. 56 38E., ON 27/8/90 WHILST IN TOW.	ws
SKOCZOW 1977	5 544	POL	GENERAL DRY CARGO	GDYNIA-MERSIN		SANK AFTER COLLISION WITH MV "L'ABANGA" IN APPROXIMATELY LAT. 42 29N., LONG. 09 48W., ON 21/7/90.	CN
SMIT MUARA 1981	291	BAH	UTILITY VESSEL			SPRANG LEAK AND SANK OFF SINGAPORE ON 17/12/89 IN HEAVY WEATHER.	FD
SONIA CUNHA 1978	198	MOR	FISHING			STRUCK SUBMERGED OBJECT AND SANK OFF TANGIER ON 12/4/90.	ст
SOUTHERN MOON 1977	4 226	PAN	GENERAL DRY CARGO	BUSAN	LOGS	TOOK WATER AND SANK IN APPROXIMATELY LAT. 17 57N., LONG. 135 56E., ON 10/1/90.	FD
SPANISH GAL 1955	120	SHA	TUG	BAHRAIN		REPORTED FOUNDERED AT BAHRAIN PREVIOUS TO 13/12/83.	FD
ST. MARK 1960	407	GBI	STAND-BY SAFETY VESSEL			SANK AFTER COLLISION WITH M TUG 'VIKINGBANK' IN LAT. 52 59.73N., LONG. 01 29.56E., ON 6/8/90.	CN
STALSTRAUM 1954	299	NOR	GENERAL DRY CARGO	•••		STRANDED AND SANK OFF SANDNESSJOEN, NORWAY ON 19/1/90.	ws
STAR Connecticut 1953	23 459	USA	TANKER			STRANDED APPROXIMATELY 1 MILE S. OF BARBERS POINT, HI., ON 7/11/90. REFLOATED SAME DAY. ARRIVED HONOLULU 18/11/90. SURVEYED. TEMPORARY REPAIRS EFFECTED. ARRIVED SINGAPORE; SUBSEQUENTLY ARRIVED BOMBAY AND SOLD FOR BREAKING UP.	WS
SUCCESS STAR 1971	199	HON	GENERAL DRY CARGO	YANGON-MADRAS	LOGS	ENCOUNTERED HEAVY WEATHER IN LAT. 14 00N., LONG. 93 45E., AT 2200 HRS, ON 17/5/90. VESSEL ABANDONED BY CREW AT 0100 HRS, ON 18/5/90 AND PRESUMED TO HAVE FOUNDERED.	FD
SURIGAO DEL SUR 1966	491	РНІ	FERRY	SURIGAO-CEBU	PASSENGERS	CAUGHT FIRE OFF TANDAG, SURIGAO, IN LAT. 09 10N., LONG. 126 04E., ON 7/11/90. TOWED BACK TO TANDAG PIER. SURIGAO; SUBSEQUENTLY SANK 11/11/90.	FX
TA SHENG No. 202 1976	271	СНТ	FISHING	SINGAPORE	FISH	CAUGHT FIRE IN ACCOMMODATION AND SANK IN APPROXIMATELY LAT. 23 09S., LONG. 64 22E., ON 23/11/90.	FX
TAISEI MARU No . 35 1972	467	JPN	AGGREGATES CARRIER		SAND 800 TONS	SANK AFTER COLLISION WITH M SAND CARRIER 'BUNSHO MARU No. 8' OFF IESHIMA, HYOGO PREF., INLAND SEA, IN LAT. 34 39N., LONG. 134 30E., ON 6/2/90; SUBSEQUENTLY RAISED, TAKEN TO OKAYAMA, OKAYAMA PREF., SOLD AND BROKEN UP.	CN
TAKATOZAN MARU 1982	1 848	JPN	CEMENT CARRIER	KANDA, FUKUOKA PR- KANAZAWA, ISHIKAWA P	CEMENT 2.909 TONS	SANK AFTER COLLISION WITH M TANK 'SHAMROCK OCHO' AT ENTRANCE OF KANMON STRAIT, IN LAT. 33 56 49N., LONG. 130 52 10E., ON 28/6/90; SUBSEQUENTLY RAISED. TAKEN TO ETAJIMA, HIROSHIMA PREF., SOLD AND BROKEN UP.	CN
TAMBANG IX 1974	422	IDA	TUG	LEMBAR	•••	FOUNDERED APPROXIMATELY 150 MILES OFF JAWA ON 7/1/90 IN HEAVY WEATHER.	FD
TAO YUAN HAI 1977	64 920	CHR	BULK CARRIER	PORT KEMBLA, N.S.W.	IRON ORE	SUSTAINED HULL DAMAGE AND HOLDS FLOODED IN LAT. 35 50S., LONG. 79 58E., ON 23/5/90 IN HEAVY WEATHER. ABANDONED BY CREW BY 25/6/90. LAST REPORTED IN LAT. 30 14S., LONG. 81 35E., ON 26/5/90 AND PRESUMED TO HAVE FOUNDERED.	FD
TATSUMI MARU No. 8 1988	347	JPN	AGGREGATES CARRIER	IESHIMA, HYOGO PREF- KATSUURA, CHIBA PREF		STRANDED, CAPSIZED AND SANK IN LAT. 33 36 13N., LONG. 135 56 12E., ON 4/11/ 90 IN HEAVY WEATHER.	ws

TENJIN MARU 1968	197	JPN	GENERAL DRY CARGO	KOMATSUSHIMA, TOKUSHIMA-GOBO, WAKAYAMA P	LOGS	FOUNDERED IN LAT. 33 59N , LONG 134 55E., ON 10/11/90 IN HEAVY WEATHER.	FD
TIEN FU 1970	3 379	PAN	GENERAL DRY CARGO	KAOHSIUNG- GUANGDONG	TIMBER & PAPER PRODUCTS	CAPSIZED AND SANK IN LAT 22 17N., LONG. 114 21E., ON 17/6/90 AFTER DEVELOPING LIST AND TAKING WATER ON 16/6/90 DURING TROPICAL STORM 'NATHAN'.	FD
TINDALO 1960	9 174	РНІ	GENERAL DRY CARGO	PIRAEUS		STRANDED IN LAT. 40 35 54N., LONG. 22 52 42E., PREVIOUS TO 18/12/85: SUBSEQUENTLY REFLOATED, TAKEN TO ALIAGA, SOLD AND BROKEN UP.	ws
TOLEDO 1978	9 999	SNG	GENERAL DRY CARGO	SAINT JOHN, N.B FREDERICIA	POTASH	SPRANG LEAK IN NO. 4 HOLD IN LAT. 48 51N., LONG. 14 01W., ON 20/2/90 IN HEAVY WEATHER. TAKEN IN TOW 21/2/ 90. TOW- LINE PARTED 26/2/90. TOW RECONNECTED 2/3/90. BEACHED AT GERRANS BAY, FALMOUTH; SUBSEQUENTLY REFLOATED. SCUTTLED.	ws
TRADER 1963	462	PAN	RORO CARGO/FERRY	DOUALA-MALABO	PASSENGERS, CONTAINERS & BEER	CAPSIZED AND SANK OFF DOUALA ON 12/ 7/90 IN HEAVY WEATHER.	FD
TRAMONTANA 1984	1 174	MEX	FISHING			CAUGHT FIRE AND SANK 460 MILES S.W. OF MANZANILLO, MEXICO ON 1/12/89.	FX
TRIO ACE 1973	9 059	PAN	GENERAL DRY CARGO	AQABA-BOMBAY	MURIATE OF POTASH	STRANDED ON PRONGS REEF, OFF BOMBAY, IN LAT. 18 52N., LONG. 72 47E., ON 2/5/90. REFLOATED WITH ASSISTANCE 9/5/90 AFTER PART CARGO DISCHARGED. TOWED INTO PORT. SUBSEQUENTLY SOLD AND BROKEN UP.	ws
TRITON TRADER 1960	3 132	HON	GENERAL DRY CARGO	NEW YORK, NY- ASHDOD	FIBREBOARD	DEVELOPED LIST IN APPROXIMATELY LAT. 39 00N., LONG. 60 30W., ON 14/12/87 AFTER CARGO SHIFTED IN HEAVY WEATHER. VESSEL TOWED TO SHELBURNE, N.S. ARRIVED SYDNEY, N.S.; SUBSEQUENTLY TOWED TO PORT ALANG, SOLD AND BROKEN UP.	FD
TURIAMO 1967	488	VEN	GENERAL DRY CARGO		PAPER	CAUGHT FIRE IN ENGINE ROOM IN LAT. 15 21N., LONG. 62 54W., ON 16/2/90. VESSEL ABANDONED BY CREW AND PRESUMED TO HAVE FOUNDERED.	FX
UNGGULI IV 1957	449	IDA	GENERAL DRY CARGO		COFFEE BEANS 423 T	CAPSIZED AND SANK OFF BELAWAN ON 9/4/84 IN HEAVY WEATHER.	FD
UNILAXMI 1969	2 924	IND	GENERAL DRY CARGO	BOMBAY-PENANG	SALT 2.000 TONNES	SPRANG LEAK WHILST ANCHORED OFF TUTICORIN 10/11/85 AND SUBSEQUENTLY SANK 18/11/85.	FD
VAIHERE 1967	200	FPO	GENERAL DRY CARGO			FOUNDERED 45 MILES E. OF PAPEETE, IN LAT. 17 285., LONG. 148 33W., ON 20/3/ 90.	FD
VAL ROSANDRA 1980	2 999	ITL	LIQ. GAS CARRIER	BRINDISI	PETROCHEMICALS	CAUGHT FIRE IN WAY OF COMPRESSOR- ROOM AND NO. 3 CARGO TANK WHILST DISCHARGING AT BRINDISI 28/4/90. TOWED INTO ROADS AND THENCE TO APPROXIMATELY 31 MILES OFF PORT; SUBSEQUENTLY SCUTTLED.	FX
VIRGEN DE LA PAZ 1968	997	PHI	GENERAL DRY CARGO	MANILA-BUTUAN	GENERAL	SANK AFTER COLLISION WITH RO-RO MV 'NEN JIANG' OFF CORREGIDOR ISLAND, MANILA BAY ON 28/4/90.	CN
VULCAN SERVICE 1975	1 366	GB1	SUPPLY SHIP (O.R.S.V.)		CONTAINERS	STRUCK SELF-ELEVATING DRILLING PLATFORM 'ARCH ROWAN' IN LAT. 52 56.32N., LONG. 03 01 57E., ON 25/12/90 IN HEAVY WEATHER; SUBSEQUENTLY SANK IN LAT. 53 02.76N., LONG. 03 01.92E., LATER SAME DAY.	ст
WAKAMIYA MARU 1976	699	JPN	GENERAL DRY CARGO	MUTSU, AOMORI PRE- OKAYAMA, OKAYAMA PR	SAND 2,000 TONNES	SANK AFTER COLLISION WITH MV 'YAMATO MARU No. 8' IN LAT. 33 55N., LONG. 136 32E., ON 13/5/90 IN DENSE FOG.	CN
WALTER LEONHARDT 1966	23 570	СҮР	BULK CARRIER	TAMPA, FL-ANTWERP	PHOSPHATE ROCK	Foundered in Lat. 34 15n., Long. 47 17W., On 18/2/90 After Sustaining HULL DAMAGE AND NO. 2 HOLD FLOODED.	FD
WICKHAM 1972	312	AST	TUG	CAPE LAMB		WRECKED ON ROCKS AT CAPE LAMBERT, WESTERN AUSTRALIA, ON 27/1/90 AFTER BREAKING MOORINGS DURING CYCLONE 'TINA'.	ws
WILCON III 1966	2 185	РНІ	GENERAL DRY CARGO	NASIPIT-CEBU		CAUGHT FIRE IN ENGINE ROOM WHILST ON VOYAGE FROM NASIPIT TO CEBU ON 25/2/90; SUBSEQUENTLY SANK IN LAT. 09 26N., LONG. 125 11E., ON 26/2/90.	FX
WINTER HAWK 1977	101	USA	FISHING		•••	FOUNDERED 150 MILES W. OF ST GEORGE ISLAND ON 25/11/90 DURING A STORM IN THE BERING SEA.	FD
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WISUN 1976	7 695	PAN	GENERAL DRY CARGO	HONG KONG - SURABAYA	GENERAL	CAUGHT FIRE IN LAT. 00 43S., LONG. 108 20E., ON 26/10/90. VESSEL ABANDONED BY CREW TAKEN IN TOW 28/10/90 TO SINGAPORE: TOWED OUT OF PORT AND SANK IN LAT. 04 53 35N., LONG. 110 12 54E., ON 5/11/90 AFTER AN EXPLOSION.	FX
WITSHOAL 1944	3 638	PAN	GENERAL DRY CARGO	• •		REPORTED LOST OFF GUYANA PRIOR TO 1989.	XX
WITSUPPLY II 1944	3 366	PAN	TANKER			STRANDED OFF ST. MAARTEN IN 9/89; SUBSEQUENTLY REFLOATED AND TOWED OUT TO SEA AND SCUTTLED.	ws
WOTAN 1972	1 599	СҮР	TUG	BLEXEN		SANK AFTER CONTACT WITH TOW, FLOATING DRY DOCK 'BEJAIA' OFF TERSCHELLING, IN LAT. 53 31 48N., LONG. 05 23 18E., ON 6/7/90 IN HEAVY WEATHER: SUBSEQUENTLY RAISED AND TAKEN TO EEMSHAVEN AND THENCE TO BREMERHAVEN. DISMANTLED.	СТ
ZAGREB 1967	652	CAN	FISHING			STRANDED ON GREY RIVER ROCKS, OFF NEWFOUNDLAND ON 6/11/90 IN HEAVY WEATHER; SUBSEQUENTLY SANK ON 14/ 11/90.	ws
ZHAN DOU 76 1944	7 161	CHR	GENERAL DRY CARGO			REPORTED STRANDED 1968. BROKEN UP.	ws
ZHAR 1 1976	199	MAU	FISHING	••		CAUGHT FIRE AND SANK OFF MAURITANIA ON 19/7/90.	FX

Part 2 Details of disposals reported during 1990 not consequent upon casualty

This section includes disposals during 1990, together with disposals from former years not previously reported.

(Listed in alphabetical order of ship name within disposal category.)

Broken up

Ship's name	Gross Tonnage	Flag	Year of Build	Туре	Country	Place of disposal
A. MARIE	5 910	SVC	1960	ORE CARRIER	IND	PORT ALANG
ABAKAN	3 1 4 2	USR	1967	TANKER	CHR	HUANGPU
ADA MARIE II	199	CAN	1951	FISHING	CAN	CURLING, NFL
ADRIANA AIEI MARU No. 2	164 262	POL JPN	1973 1970	HYDROFOIL FERRY AGGREGATES CARRIER	POL JPN	ΟΚΑΥΑΜΑ, ΟΚΑΥΑΜΑ PREF
AIOI MARU No. 3	101	JPN	1970	GENERAL DRY CARGO	JPN	TAKAMATSU, KAGAWA PREF
AISHO MARU No. 3	108	JPN	1966	TANKER	JPN	YOKOSUKA, KANAGAWA PREF
AKASHI MARU No. 19	205	JPN	1967	FISHING	JPN	KITAKYUSHU, FUKUOKA PREF
AKEBONO MARU No. 5	198	JPN	1970	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF
AKEBONO MARU No. 72 AKI MARU	3 222	JPN	1964	FISHING TANKER	IND JPN	PORT ALANG SETODA, HIROSHIMA PREF
	198 297	JPN JPN	1971 1962	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF
AKIHO MARU	194	JPN	1969	FISHING	JPN	SASEBO, NAGASAKI PREF
ALAZANI	258	USR	1956	FISH CARRIER	ŤRK	ALIAGA
ALBA III	2 608	PAN	1957	GENERAL DRY CARGO	BNG	CHITTAGONG
ALEXANDER ALEXANDER K	4 364 12 762	GRC LEB	1957 1960	GENERAL DRY CARGO TANKER	TRK TRK	ALIAGA ALIAGA
ALMIRANTE SYLVIO MOTTA	1 1 1 5 7	BRZ	1960	PASSENGER/GENERAL CARGO	UNK	
ALORA	8 540	SVC	1964	GENERAL DRY CARGO	IND	PORT ALANG
ALTAIR	699	USR	1963	FISHING	UNK	
ANA	9 013	SVC	1963	GENERAL DRY CARGO	IND	PORT ALANG
ANI ANIVA	7 359 3 142	SVC USR	1957 1963	PASSENGER/GENERAL CARGO TANKER		PORT ALANG PORT ALANG
ANTARES	3 142	SPN	1963	GENERAL DRY CARGO	SPN	FORT ALANG
ANTOINETTE	17 949	LIB	1970	BULK CARRIER	PHI	MANILA
ANTONELLA A.	499	ITL	1963	TANKER	ITL	PORTO NOGARO
AOBA MARU	194	JPN	1970	FISHING	JPN	SASEBO, NAGASAKI PREF
ARAGVI ARAGVI	258	USR USR	1955 1960	FISH CARRIER GENERAL DRY CARGO	USR CHR	
ARCO TAMAR	11 094 355	GBI	1960	DREDGER/SAND CARRIER	GBI	NEWNHAM
ARTEK	169	USR	1969	FISHING	USR	
ASAHI MARU No. 5	172	JPN	1959	TANKER	JPN	YATSUSHIRO, KUMAMOTO PREF
ASHRAF I	497	LEB	1950	GENERAL DRY CARGO	SPN	BARCELONA
AUGUST JAKOBSON	6 455	USR	1966	REFRIGERATED CGO/FISH CARRIER	IND SAF	PORT ALANG SALDANHA BAY
AUNTY LIL AZUMA MARU No. 3	590 196	SAF JPN	1952 1971	TENDER AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF
BABUS	9 869	SVC	1965	GENERAL DRY CARGO	IND	PORT ALANG
BAGAS	890	IDA	1946	GENERAL DRY CARGO	IDA	TANJUNG PRIOK
BAKURIANI	9 869	SVC	1965	GENERAL DRY CARGO	IND	PORT ALANG
BALTIYSKIY-26	1 865	USR	1965	GENERAL DRY CARGO	BLG	BRUGGE TANJUNG PRIOK
BANANG BASMA	912 11 726	IDA SVC	1946 1966	GENERAL DRY CARGO BULK CARRIER	IND	PORT ALANG
BAX	9 695	ŠVČ	1964	GENERAL DRY CARGO	IND	PORT ALANG
BENTEN MARU	275	JPN	1966	AGGREGATES CARRIER	JPN	TADOTSU, KAGAWA PREF.
BENTEN MARU	107	JPN	1935	FERRY	JPN	OTSU, SHIGA PREF
BENTEN MARU No. 38 BERTYUL	127 402	JPN	1972	FISHING GENERAL DRY CARGO	JPN USR	HACHINOHE, AOMORI PREF NIKOLAYEVSK-NA- AMURE
BESSEMER VICTORY	7 607	USR USA	1954 1945	GENERAL DRY CARGO	IND	PORT ALANG
BIANCA	5 672	BAH	1965	REFRIGERATED CARGO	IND	PORT ALANG
BIGBEN	6 246	SVC	1962	BULK CARRIER	IND	PORT ALANG
BILE BAY	18 810	SVC	1954	TANKER	IND	PORT ALANG
BIMOLI 01 BIMOLI 02	1 041		1945	TANKER TANKER	IDA IDA	JAKARTA JAKARTA
BIMOLI 02 BINTANG UTARA	415 4 039	IDA ECU	1962 1963	TANKER	PER	PISCO
BIRYUSA	3 674	USR	1970	TANKER	BNG	CHITTAGONG
BISAN MARU	497	JPN	1973		JPN	OKAYAMA, OKAYAMA PREF
BISK BIZEN MARLING 1	10 472		1964	GENERAL DRY CARGO	IND JPN	PORT ALANG ETAJIMA, HIROSHIMA PREF.
BIZEN MARU No. 1 BLACK GEM	186 313	JPN GBI	1963 1949	TANKER DREDGER/SAND CARRIER	GBI	PADSTOW
BOGORODSK	141	USR	1957	FISHING	USR	
BOROVICHI	5 227	USR	1965	RESEARCH	IND	PORT ALANG
BOWERY BAY	1 578	USA	1959	SLUDGE CARRIER	UNK	
BOZE No. 11 BRANDON	264 586	JPN GIB	1961 1957	FERRY GENERAL DRY CARGO	JPN PTG	OKAYAMA, OKAYAMA PREF LISBON
BRAVO GEORGE	<u>9 084</u>	HON	1957	GENERAL DRY CARGO		PORT ALANG
BRITISH	2 475	SVC	1960	RESEARCH/MOTHER SHIP	IND	PORT ALANG
BRYANSKIY RABOCHIY	9 813	USR	1964	GENERAL DRY CARGO	IND	PORT ALANG
BUCURESTI	9 224	RUM	1962	GENERAL DRY CARGO	TRK	
BUDAPEST BURMA	4 451 166	HUN GBI	1967 1967	GENERAL DRY CARGO TUG	IND GBI	PORT ALANG SHEERNESS
BYELKINO	2 433	USR	1962	FACTORY FISHING	CHR	DALIAN
BYSTRYY	132	USR	1964	TUG	USR	
CABO MORAS	250	SPN	1928	WHALER	SPN	
CAHAYA HARAPAN	801		1962	GENERAL DRY CARGO	IDA SPN	11A1 - FRIALA
CAMPANILLA CAMPONARAYA	652 472	SPN SPN	1957 1965	TANKER TANKER	SPN SPN	VALENCIA BILBAC
	472	SPN	1965	TANKER	SPN	BILBAC
LAWPUKKUBLES						
CAMPORROBLES CARITA	140	GBI	1913	GENERAL DRY CARGO	GBI	MILTON REGIS

CEDROS	1 227	PTG	1966	GENERAL DRY CARGO	PTG SPN	LISBON PUERTO DE SANTA MARIA
CESAR CUINAS CHANDBALI	376 362	SPN IND	1964 1919	FISHING GENERAL DRY CARGO	UNK	POERTO DE SANTA MARIA
CHARISMA N	16 683	IND	1965	BULK CARRIER	IND	HALDIA
CHIDORI MARU No. 3 CHITOSE MARU No. 3	127 205	JPN JPN	1971 1970	TANKER AGGREGATES CARRIER	JPN JPN	ETAJIMA, HIROSHIMA PREF. TADOTSU, KAGAWA PREF.
CHOHO MARU	472	JPN	1969	FISHING/TRAINING	JPN	AKO, HYOGO PREF.
CHOUN MARU No. 23	144	JPN	1970	FISHING	JPN JPN	ETAJIMA, HIROSHIMA PREF. TADOTSU, KAGAWA PREF.
CHOUN MARU No. 25 CHOUN MARU No. 6	144 144	JPN JPN	1970 1971	FISHING FISHING	JPN	ETAJIMA, HIROSHIMA PREF.
CHOUN MARU No. 7	144	JPN	1971	FISHING	JPN	ETAJIMA, HIROSHIMA PREF.
CHOYU MARU CHRISTEL	199 7 927	JPN CYP	1969 1968	AGGREGATES CARRIER GENERAL DRY CARGO	JPN IND	SETODA, HIROSHIMA PREF. PORT ALANG
CHRYSOULLA H	998	CYP	1954	GENERAL DRY CARGO	UNK	
CHUO MARU No. 11	494	JPN	1970	AGGREGATES CARRIER FISHING	JPN JPN	SETODA, HIROSHIMA PREF. KITAKYUSHU, FUKUOKA PREF.
CHUO MARU No. 2 CLUJ	119 3 090	JPN RUM	1970 1962	GENERAL DRY CARGO	TRK	ALIAGA
COASTAL I	10 900	SVC	1952	TANKER	IND	PORT ALANG
CONCAGUA CONDOR	10 484 8 164	MTA CHL	1969 1965	GENERAL DRY CARGO GENERAL DRY CGO/CONTAINER SHIP	BNG IND	CHITTAGONG PORT ALANG
CONEY ISLAND	1 430	USA	1938	SLUDGE CARRIER	UNK	
CROIDTE AN DUIN	115	GBI	1948	FISHING, SAILING	GBI POL	KILKEEL
CZAPLA DAIFUKU MARU	171 133	POL JPN	1952 1970	SALVAGE SHIP GENERAL DRY CARGO	JPN	TOBISHIMA-MURA, AICHI PREF.
DAIFUKU MARU No. 10	198	JPN	1969	AGGREGATES CARRIER	JPN	AKO, HYOGO PREF.
DAIFUKU MARU No. 3 DAIGEN MARU	112 199	JPN JPN	1965 1968	GENERAL DRY CARGO GENERAL DRY CARGO	JPN JPN	OKAYAMA, OKAYAMA PREF. TADOTSU, KAGAWA PREF.
DAIGEN MARU No. 5	257	JPN	1966	AGGREGATES CARRIER	JPN	TADOTSU, KAGAWA PREF.
DAIKICHI MARU DAITO MARU No. 33	112 114	JPN JPN	1965 1976	GENERAL DRY CARGO FISHING	JPN JPN	SETODA, HIROSHIMA PREF. KITAKYUSHU, FUKUOKA PREF.
DAIUN MARU No. 8	199	JPN	1970	AGGREGATES CARRIER	JPN	ETAJIMA, HIROSHIMA PREF.
DAIYU MARU No. 2	498	JPN	1970	GENERAL DRY CARGO	JPN BNG	KOZA, WAKAYAMA PREF. FOUZDERHAT BEACH
DELTA SUD DEN MARU No. 28	29 508 124	USA JPN	1973 1971	BARGE CARRIER FISHING	JPN	SETODA, HIROSHIMA PREF.
DNEPR	258	USR	1957	REFRIGERATED CGO/FISH CARRIER	TRK	ALIAGA
DOBROGEA DOKAI MARU No. 11	9 105 143	RUM JPN	1961 1964	GENERAL DRY CARGO TUG	TRK JPN	ALIAGA OKAYAMA, OKAYAMA PREF.
DON	10 672	HON	1963	GENERAL DRY CARGO	BNG	CHITTAGONG
DON ANGELITO DON CAMILO	863 2 353	PHI PHI	1961 1951	GENERAL DRY CARGO GENERAL DRY CARGO	PHI PHI	CEBU MANILA
DONA PAULA	164	IND	1961	TUG	IND	GOA
DOSHIN MARU DUKSHTAS	199 164	JPN USR	1968 1976	GENERAL DRY CARGO FISHING	JPN USR	SETODA, HIROSHIMA PREF.
DUSHANBE	2 349	USR	1956	FACTORY FISHING	TRK	ALIAGA
EBISU MARU No. 1 EBISU MARU No. 18	116 120	JPN JPN	1970 1971	FISHING FISHING	JPN JPN	SASEBO, NAGASAKI PREF. SASEBO, NAGASAKI PREF.
EBISU MARU No. 2	115	JPN	1970	FISHING	JPN	SASEBO, NAGASAKI PREF.
EBISU MARU No. 33	114 113	JPN JPN	1971 1971	FISHING FISHING	JPN JPN	TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF.
EBISU MARU No. 35 EBISU MARU No. 51	113	JPN	1968	FISHING	JPN	SASEBO, NAGASAKI PREF.
EBISU MARU No. 6	114	JPN	1969	FISHING FISHING	JPN JPN	ETAJIMA, HIROSHIMA PREF. SASEBO, NAGASAKI PREF.
EBISU MARU No. 68 EBISU MARU No. 7	101 114	JPN JPN	1966 1969	FISHING	JPN	SASEBO, NAGASAKI PREF.
EBISU MARU No. 77	114 114	JPN JPN	1971 1971	FISHING FISHING	JPN JPN	TAKAMATSU, KAGAWA PREF. TAKAMATSU, KAGAWA PREF.
EBISU MARU No. 78 EBISU MARU No. 8	197	JPN	1970	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
EIFUKU MARU	176	JPN	1969	GENERAL DRY CARGO GENERAL DRY CARGO	JPN JPN	ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF.
EIFUKU MARU No. 2 EIHO MARU No. 2	137 100	JPN JPN	1962 1967	GENERAL DRY CARGO	JPN	TAHARA, AICHI PREF.
EIHO MARU No. 3	192	JPN	1965	GENERAL DRY CARGO	JPN	TAHARA, AICHI PREF.
EIJU MARU EIKO MARU No. 2	109 157	JPN JPN	1965 1964	GENERAL DRY CARGO GENERAL DRY CARGO	JPN JPN	GAMAGORI, AICHI PREF. SASEBO, NAGASAKI PREF.
EISEI MARU No. 1	162	JPN	1960	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
EISEI MARU No. 11 EISEI MARU No. 3	160 167	JPN JPN	1962 1973	GENERAL DRY CARGO GENERAL DRY CARGO	JPN JPN	ETAJIMA, HIROSHIMA PREF. AKO, HYOGO PREF.
EL IMAM EL HASSAN	1 286	EGY	1961	GENERAL DRY CARGO	EGY	
EL KEBIR II ESPENUCA	351 161	MOR CNR	1957 1956	TUG FISHING	MOR SPN	CASABLANCA
EVE	4 615	ABB	1960	GENERAL DRY CARGO	IND	PORT ALANG
FENG TSAI FENLLA	20 620 140	PAN SPN	1966 1956	BULK CARRIER GENERAL DRY CARGO	IND SPN	PORT ALANG
FEODOSIYA	1 920	USR	1963	RESEARCH	IND	PORT ALANG
FORELE FORNELO	502 252	USR SPN	1959 1960	FISHING GENERAL DRY CARGO	SPN SPN	SAN ESTEBAN DE PRAVIA
FRANCESCO NULLO	8 620	POL	1964	GENERAL DRY CARGO	BNG	CHITTAGONG
FROZEN LULIS FUDO MARU	8 076 182	HON JPN	1968 1960	REFRIGERATED CARGO GENERAL DRY CARGO	IND JPN	PORT ALANG TAKAMATSU, KAGAWA PREF.
FUJIGAWA MARU	495	JPN	1970	GENERAL DRY CARGO	JPN	TADOTSU, KAGAWA PREF.
FUJIHIRO MARU FUJITAKA MARU No. 5	2 428 199	JPN JPN	1968 1969	LIMESTONE CARRIER AGGREGATES CARRIER	JPN JPN	OKAYAMA, OKAYAMA PREF. OKAYAMA, OKAYAMA PREF.
FUKU MARU No. 2	199	JPN	1968	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
FUKUJIN MARU	436 198	JPN JPN	1972 1970	AGGREGATES CARRIER AGGREGATES CARRIER	JPN JPN	SASEBO, NAGASAKI PREF. HAKODATE, HOKKAIDO PREF.
FUKUJIN MARU No. 2 FUKUJIN MARU No. 8	198	JPN	1969	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
FUKUMIYA MARU No. 8	138	JPN	1972	FISHING	JPN JPN	HACHINOHE, AOMORI PREF. NAKAGAWA, TOKUSHIMA PREF.
FUKUSHIGE MARU No. 8 FUKUYOSHI GO No. 1	199 425	JPN JPN	1959 1969	GENERAL DRY CARGO SHIP, UNKNOWN TYPE	JPN	MISUMI, KUMAMOTO PREF.
FUKUYOSHI MARU	161	JPN	1972	TANKER	JPN	MATSUSHIMA, KUMAMOTO PREF.
FUKUYU MARU No. 1 FYRIS	122 299	JPN DEN	1960 1940	TANKER GENERAL DRY CARGO	JPN DEN	SODEGAURA, CHIBA PREF. GRAASTEN
GALATI	3 090	RUM	1960	- GENERAL DRY CARGO	TRK	ALIAGA
GALLUZZO GAO SHAN	222 4 101	ITL PAN	1961 1956	GENERAL DRY CARGO		NAPLES PORT ALANG
GAUSHAN	163	USR	1976	FISHING	USR	

GEIYO MARU No. 23	481	JPN	1972	AGGREGATES CARRIER	JPN	ETAJIMA, HIROSHIMA PREF.
GENUA	295	ITL	1962	TUG	ITL	VADO LIGURE
GEORGIAN BAY	11 392	CNL	1954	BULK CARRIER, GREAT LAKER	TRK	ALIAGA
GIDROLOG	167	USR	1970	FISHING	ŤRK	ALIAGA
GINYO MARU No. 2	195	JPN	1970	AGGREGATES CARRIER	JPN	ETAJIMA, HIROSHIMA PREF.
GIZHIGA	7 684	SVC	1967	GENERAL DRY CARGO	IND	PORT ALANG
GLAVMORNEFT	640	USR	1952	CRANE PONTOON	USR	
GOLD LEAF	7 070	LIB	1964	GENERAL DRY CARGO	IND	PORT ALANG
GOONZARAN	55 534	KRS	1968	ORE/OIL CARRIER	IND	PORT ALANG
GOPLAN	940	SVC	1959	GENERAL DRY CARGO	PAK	GADANI BEACH
GORDYY	821	USR	1959	FISHING	USR	
GRANTHAM	5 943	HON	1961	GENERAL DRY CARGO	IND	TADRI
	3 224	USR	1965	GENERAL DRY CARGO	BNG	CHITTAGONG
GRISHA AKOPYAN	298	NOR	1907	GENERAL DRY CARGO BARGE	NOR	STAVANGER
GRUSGUBBEN			1962	ORE CARRIER	IND	PORT ALANG
HAIN	8 135	SVC	1962	TANKER	JPN	OKAYAMA, OKAYAMA PREF.
HAKKO MARU	198 199	JPN	1969	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
HAKUCHO MARU No. 13		JPN		GENERAL DRY CARGO	IND	HOOGHLY RIVER
HALAULA VICTORY	7 638	VAN	1945		JPN	IZUMI-OTSU, OSAKA PREF.
HARIMA MARU	199	JPN	1967	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
HARIMA MARU No. 20	484	JPN	1973		IND	PORT ALANG
HAROLD H. JAQUET	9 750	LIB	1958		NOR	STAVANGER
HATLOYTRAL	174	NOR	1959	FISHING	JPN	ETAJIMA, HIROSHIMA PREF.
HATSUEI MARU No. 17	199	JPN	1970	GENERAL DRY CARGO GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
HATSUHO MARU No. 3	198	JPN	1968		NOR	HUNDVAG
HAVGLYTT	284	NOR	1955	FISHING	-	PORT ALANG
HAZEL	20 095	SVC	1966	BULK CARRIER	IND GBI	BLYTH
HELMSDALE	433	GBI	1966		PAK	GADANI BEACH
HERBERT BAUM	998	GEU	1966	FISHING	JPN	KITAKYUSHU, FUKUOKA PREF.
HIDAKA	130	JPN	1962	PATROL SHIP (NAVAL)	JPN	SETODA, HIROSHIMA PREF.
HIKARI MARU	284	JPN	1971		JPN	KITAKYUSHU, FUKUOKA PREF.
HIRO MARU No. 81	114	JPN	1968	FISHING		
HIRO MARU No. 82	114	JPN	1968	FISHING	JPN	KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF.
HISAKEI MARU	199	JPN	1967		JPN	SODEGAURA, CHIBA PREF.
HITOMI MARU	199	JPN	1971	AGGREGATES CARRIER	JPN	
HIYOSHI MARU No. 21	493	JPN	1972	AGGREGATES CARRIER	JPN	OKAYAMA, OKAYAMA PREF.
HOEI MARU No. 12	341	JPN	1967	GENERAL DRY CARGO	JPN JPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
HOEI MARU No. 3	189	JPN	1968	GENERAL DRY CARGO		
HOEI MARU No. 5	199	JPN	1970	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
HOKKAI MARU	214	JPN	1971	FISHING	JPN JPN	SASEBO, NAGASAKI PREF. HAKODATE, HOKKAIDO PREF.
HOKUYO MARU No. 1	116	JPN	1969	FISHING		
HOPE VICTORY	7 607	USA	1945	GENERAL DRY CARGO	IND	PORT ALANG
HORAI MARU No. 28	446	JPN	1971	AGGREGATES CARRIER	JPN	TADOTSU, KAGAWA PREF.
HORAI MARU No. 85	272	JPN	1968	FISHING	JPN	HACHINOHE, AOMORI PREF.
HOSEI MARU No. 17	114	JPN	1970	FISHING	JPN	
HOSEI MARU No. 2	106	JPN	1962	GENERAL DRY CARGO	JPN	TOBISHIMA-MURA, AICHI PREF. SETODA, HIROSHIMA PREF.
HOSEI MARU No. 8	166	JPN	1963	GENERAL DRY CARGO	JPN	SETUDA, HIRUSHIMA PREF.
HOSHIN MARU No. 2	508	JPN	1964		JPN	
HOSHO MARU No. 31	283	JPN	1966	FISHING	JPN	HACHINOHE, AOMORI PREF. BOMBAY
HOUSTON	12 068	CYP	1968	BULK CARRIER	IND	
HOWA MARU	195	JPN	1971	TANKER	JPN	YOKOHAMA, KANAGAWA PREF.
HOWA MARU	499	JPN	1969	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
HOWA MARU No. 5	441	JPN	1974	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
HUNGARIA	4 451	HUN	1968	GENERAL DRY CARGO	IND	PORT ALANG
HURRICANE			1945	DRILLING SHIP	SNG	SINGAPORE
	5 508	USA				
HYANG SAN	8 940	KRN	1959	GENERAL DRY CARGO	IND	PORT ALANG
HYANG SAN HYUGA MARU	8 940 499	KRN JPN	1959 1972	CEMENT CARRIER	JPN	PORT ALANG OKAYAMA, OKAYAMA PREF.
HYANG SAN HYUGA MARU IGARATXA	8 940 499 205	KRN JPN SPN	1959 1972 1948	CEMENT CARRIER FISHING	JPN SPN	OKAYAMA, OKAYAMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG	8 940 499 205 335	KRN JPN SPN USR	1959 1972 1948 1958	CEMENT CARRIER FISHING RESEARCH	JPN SPN TRK	
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - 1	8 940 499 205 335 204	KRN JPN SPN USR YUG	1959 1972 1948 1958 1965	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE	JPN SPN TRK YUG	OKAYAMA, OKAYAMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - 1 ILIDZA - 11	8 940 499 205 335 204 204	KRN JPN SPN USR YUG YUG	1959 1972 1948 1958 1965 1965	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE HOPPER BARGE	JPN SPN TRK YUG YUG	OKAYAMA, OKAYAMA PREF. ALIAGA
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - 1 ILIDZA - 1I IRIS MARU	8 940 499 205 335 204 204 204 249	KRN JPN SPN USR YUG YUG JPN	1959 1972 1948 1958 1965 1965 1966	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE HOPPER BARGE LIQ. GAS CARRIER	JPN SPN TRK YUG YUG JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11	8 940 499 205 335 204 204 249 251	KRN JPN SPN USR YUG YUG JPN JPN	1959 1972 1948 1958 1965 1965 1966 1969	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER	JPN SPN TRK YUG JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU ISE MARU No. 11 IVA	8 940 499 205 335 204 204 204 251 492	KRN JPN SPN USR YUG JPN JPN YUG	1959 1972 1948 1958 1965 1965 1966 1969 1950	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO	JPN SPN TRK YUG YUG JPN JPN YUG	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA	8 940 499 205 335 204 204 249 251 492 164	KRN JPN SPN USR YUG JPN JPN YUG POL	1959 1972 1948 1958 1965 1965 1966 1969 1950 1976	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY	JPN SPN TRK YUG JUG JPN YUG POL	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN	8 940 499 205 335 204 204 249 251 492 164 9 612	KRN JPN SPN USR YUG JPN JPN YUG POL IND	1959 1972 1948 1958 1965 1965 1966 1969 1950 1976 1971	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL	8 940 499 205 335 204 204 249 251 492 164 9 612 2 433	KRN JPN SPN YUG JPN JPN YUG POL IND USR	1959 1972 1948 1958 1965 1965 1966 1969 1950 1976 1971 1966	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING	JPN SPN TRK YUG JPN JPN YUG POL IND	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - 1 ILIDZA - 1 IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA	8 940 499 205 305 204 204 249 251 492 164 9 612 2 433 9 928	KRN JPN VSR YUG JPN YUG POL IND USR IND	1959 1972 1948 1958 1965 1965 1966 1969 1950 1970 1971 1966 1970	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER	JPN SPN TRK YUG JPN JPN YUG POL IND IND	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN	8 940 499 205 335 204 204 204 251 492 164 9 612 2 433 9 928 4 032	KRN JPN SPN YUG JPN JPN YUG IND USR IND VSD	1959 1972 1948 1958 1965 1965 1966 1950 1950 1976 1976 1976 1970 1957	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2	8 940 499 205 335 204 204 249 251 164 9 612 2 433 9 928 4 032 198	KRN JPN SPN USG JPN JPN JPNG USD NDD NDD NDD NDD NDD NDD NDD	1959 1972 1948 1958 1965 1965 1966 1950 1976 1976 1971 1966 1977 1977	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1	8 940 499 205 335 204 204 249 251 492 164 9 612 2 433 9 928 4 032 198 569	KRN JPN SPN YUG YUG JPN JPN POL IND USR IND USR IND SRN KRS	1959 1972 1948 1965 1965 1966 1969 1950 1976 1971 1966 1977 1977 1977 1977	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO	JPN SPN TRK YUG YUG JPN JPN YUG POL IND IND IND JPN KRS	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - 1 ILIDZA - 1 IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO	8 940 499 205 335 204 249 251 496 164 9 612 2 433 9 928 4 032 198 569 1 979	KRN JPN SPN YUG JPN JPN YUG IND USR IND JPN JPN KRS COL	1959 1972 1948 1958 1965 1965 1966 1950 1976 1971 1966 1971 1957 1971 1967 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND JPN KRS COL	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG RORT ALANG PORT ALANG BUSAN CARTAGENA DE INDIAS
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU	8 940 499 205 335 204 204 251 492 164 9 612 2 433 9 928 4 032 198 569 1 979 134	KRN JPN SPN YUG JPN JPN VUG POL IND USR JPN KRS COL JPN	1959 1972 1948 1958 1965 1965 1966 1969 1950 1976 1976 1970 1957 1960 1963	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND JPN KRS COL JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY	8 940 499 205 335 204 204 249 251 492 164 9 612 2 433 9 928 4 032 198 569 1 974 258	KRN JPN SPN YUG JPN JPN VUG POL IND USR JPN KRS COL JPN KRS COL	1959 1972 1948 1958 1965 1965 1966 1950 1976 1970 1977 1977 1977 1967 1963 1963 1955	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO FISHING	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND JPN KRS COL JPN USR	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG KITAKYUSHU, FUKUOKA PREF. BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - 1 ILIDZA - 1 ILIDZA - 1 IRIS MARU ISE MARU No. 11 IVA JWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU	8 940 499 205 335 204 204 249 251 164 9 612 2 433 9 928 4 032 198 569 1 979 1 979 1 258 294	KRN JPN SPN YUG JPN JPN POL IND USR IND JPN KRS COL JPN USR JPN	1959 1972 1948 1958 1965 1965 1966 1950 1957 1971 1966 1957 1971 1967 1963 1955 1963 1955 1969	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO FISHING GENERAL DRY CARGO	JPN SPN TRK YUG JPN YUG POL IND IND IND IND JPN KRS COL JPN USR JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM NO. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU No. 21	8 940 499 205 335 204 204 249 251 492 164 9 612 2 433 9 928 4 032 198 569 1 979 134 258 294 180	KRN JPN SPN YUG JPN JPN POL IND USR IND JPN KRS COL JPN JPN JPN	1959 1972 1948 1965 1965 1966 1969 1950 1976 1971 1966 1977 1977 1977 1967 1963 1963 1965 1969 1968	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND JPN KRS COL JPN USR JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM NO. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU No. 21 KAISEI MARU	8 940 499 205 335 204 204 251 492 164 9 613 9 928 4 032 198 569 1 978 1 979 1 34 258 294 180 413	KRN JPN SPR YUG JPN JPN VUG POL IND PAN JPN KRSL JPN JPN JPN	1959 1972 1948 1958 1965 1965 1966 1969 1950 1976 1971 1960 1957 1960 1955 1963 1963 1968 1968 1972	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER	JPN SPN TRK YUG JPN JPN YUG PND IND IND IND JPN KRS COL JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG RORT ALANG PORT ALANG SUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM NO. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU No. 21 KAISEI MARU	8 940 499 205 335 204 204 251 492 164 9 612 2 433 9 928 4 032 198 569 1 979 1 34 258 294 180 413 332	KRN JPN SPN YUG JPN JPN YUG POL IND PAN JPN JPN JPN JPN JPN	1959 1972 1948 1958 1965 1965 1966 1950 1976 1970 1957 1967 1967 1963 1955 1969 1955 1969 1955	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO FISHING GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND JPN KRS COL JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROT ALANG PORT ALANG CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU No. 11 IVA IWONA JALAMOHAN JALAMOHAN JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU KAIEI MARU KAISEI MARU No. 18 KAISEI MARU No. 26	8 940 499 205 335 204 204 249 259 164 9 612 2 433 9 9612 2 433 9 9612 2 433 9 923 198 569 1 979 134 258 294 180 413 232 209	KRN JPN SPN YUG JPN JPN YUG IND VSR JPN JPN JPN JPN JPN	1959 1972 1948 1958 1965 1966 1966 1976 1976 1977 1977 1967 1963 1963 1965 1968 1968 1968 1975 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO FISHING GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER	JPN SPN TRK YUG JPN JPN YDC IND IND IND IND IND JPN KRS COL JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAISEI MARU KAISEI MARU KAISEI MARU No. 18 KAISEI MARU No. 26 KAISHIN MARU No. 8	8 940 499 205 335 204 204 249 251 492 164 9 612 2 433 9 928 4 022 198 569 1 979 134 258 294 180 413 332 209 199	KRN JPN SPN YUG JPN YUG IND VDL IND VDL IND VSR JPN JPN JPN JPN JPN	1959 1972 1948 1965 1965 1966 1950 1957 1971 1966 1977 1957 1967 1963 1963 1965 1968 1972 1968 1972 1967 1964	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - I IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU KAISEI MARU KAISEI MARU KAISEI MARU No. 18 KAISEI MARU No. 26 KAISHIN MARU No. 8	8 940 499 205 335 204 204 251 492 164 9 6133 9 928 4 032 1969 1 979 1 34 258 298 1 979 1 34 258 298 1 80 413 332 209 199	KRN JPN SPN YUG JPN JPN VUG POL IND PAN JPN JPN JPN JPN JPN JPN	1959 1972 1948 1958 1965 1965 1965 1969 1950 1976 1976 1971 1967 1967 1963 1963 1963 1968 1972 1967 1967 1967 1967 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTTALANG PORT ALANG PORT ALANG BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM NO. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU NO. 21 KAISEI MARU KAISEI MARU No. 18 KAISEI MARU No. 26 KAISHIN MARU No. 8 KAISHO MARU No. 8 KAISHO MARU No. 8	8 940 499 205 335 204 204 251 492 164 9 612 2 433 9 928 4 032 198 569 1 979 134 258 294 134 258 294 134 258 294 134 258 299 134 209 159 2 177	KRN JPN SPN YUG JPN JPN VUG POL IND VUG POL IND VUS VUG POL JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	1959 1972 1948 1958 1965 1965 1966 1969 1950 1976 1971 1967 1967 1963 1955 1969 1955 1969 1955 1969 1955 1969 1957 1967 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO FISHING GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND JPN SCOL JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU No. 11 IVA IWONA JALAMOHAN JALAMOHAN JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU No. 21 KAISEI MARU No. 18 KAISEI MARU No. 26 KAISHIN MARU No. 8 KAISHO MARU No. 8 KAISHO MARU No. 8	8 940 499 205 335 204 204 249 251 492 164 9 612 2 433 9 928 4 032 198 569 1 979 134 258 294 180 413 332 209 199 159 2 177 134	KRN JPN SPN YUG JPN JPN VUG POL IND PAN JPN JPN JPN JPN JPN JPN JPN JPN JPN JP	1959 1972 1948 1958 1965 1965 1966 1950 1976 1970 1977 1970 1957 1971 1967 1963 1955 1968 1972 1967 1967 1967 1967 1967 1967 1967 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO FACTORY FISHING TANKER	JPN SPN TRK YUG JPN JPN YUG IND IND IND IND IND JPN KRS COL JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU KAIEI MARU KAISEI MARU No. 21 KAISEI MARU No. 21 KAISEI MARU No. 26 KAISHIN MARU No. 8 KAISHO MARU No. 8 KAISHO MARU No. 2 KAKHETI KAKURYO MARU No. 2 KAKURYU MARU	8 940 499 205 335 204 249 251 64 9 612 2 433 9 928 4 032 198 569 1 979 134 258 294 180 4132 209 199 159 2 177 134	KRN JPN SPN YUG JPN JPN YUG POL IND USR JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	1959 1972 1948 1965 1965 1966 1969 1950 1976 1976 1977 1960 1977 1963 1975 1968 1972 1968 1975 1964 1967 1967 1967 1967 1967 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND IND JPN KRS COL JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT AL
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - I IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU KAISEI MARU KAISEI MARU KAISEI MARU KAISEI MARU No. 18 KAISEI MARU No. 26 KAISHIN MARU No. 8 KAKHETI KAKURYO MARU No. 2 KAKURYO MARU No. 2	8 940 499 205 335 204 204 241 492 164 9 6133 9 928 4 032 1969 1 979 134 258 294 1979 134 258 294 180 413 332 209 199 159 2 177 134 193 193	KRN JPN SPN YUG JPN JPN POL IND PAN JPN JPN JPN JPN JPN JPN JPN JPN JPN	1959 1972 1948 1958 1965 1965 1966 1950 1976 1976 1976 1977 1967 1963 1955 1968 1972 1968 1972 1968 1972 1967 1967 1967 1964 1975 1969	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO FACTORY FISHING TANKER GENERAL DRY CARGO FACTORY FISHING TANKER GENERAL DRY CARGO FISHING	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND IND JPN KRS COL JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. SE
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM NO. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU NO. 21 KAISEI MARU KAISEI MARU No. 28 KAISHI MARU No. 8 KAISHI MARU No. 8 KAISHI MARU No. 8 KAISHI MARU No. 8 KAKHETI KAKURYO MARU No. 2 KAKURYO MARU No. 1 KAKUYO MARU No. 1 KAKUYO MARU No. 1	$\begin{array}{c} 8 \ 940 \\ 499 \\ 205 \\ 335 \\ 204 \\ 204 \\ 249 \\ 251 \\ 492 \\ 164 \\ 9 \ 612 \\ 2 \ 433 \\ 9 \ 928 \\ 4 \ 032 \\ 198 \\ 569 \\ 1 \ 979 \\ 134 \\ 258 \\ 294 \\ 180 \\ 413 \\ 332 \\ 209 \\ 199 \\ 159 \\ 2 \ 177 \\ 134 \\ 193 \\ 194 \\ 194 \end{array}$	KRN JPN SPN YUG JPN JPN POL IND POL IND PAN JPN JPN JPN JPN JPN JPN JPN JPN JPN JP	1959 1972 1948 1958 1965 1965 1966 1969 1950 1976 1976 1977 1960 1957 1963 1955 1968 1955 1968 1971 1967 1967 1967 1967 1967 1969	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO FACTORY FISHING TANKER GENERAL DRY CARGO FISHING FISHING	JPN SPN TRK YUG JPN JPN JPN IND IND IND IND IND IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTTALANG PORT ALANG PORT ALA
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JALAMOHAN JAVA MBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM NO. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU NO. 18 KAISEI MARU NO. 18 KAISEI MARU NO. 26 KAISHIN MARU NO. 8 KAISHO MARU NO. 8 KAISHO MARU NO. 8 KAKHETI KAKURYO MARU NO. 1 KAKUYO MARU NO. 1 KAKUYO MARU NO. 1 KAKUYO MARU NO. 1 KAKUYO MARU NO. 2 KAKUYO MARU NO. 2	$\begin{array}{c} 8 & 940 \\ 499 \\ 205 \\ 335 \\ 204 \\ 204 \\ 249 \\ 251 \\ 492 \\ 164 \\ 9 & 612 \\ 2 & 433 \\ 9 & 928 \\ 4 & 032 \\ 198 \\ 569 \\ 1 & 972 \\ 134 \\ 258 \\ 294 \\ 134 \\ 258 \\ 294 \\ 180 \\ 413 \\ 332 \\ 209 \\ 199 \\ 159 \\ 2 & 177 \\ 134 \\ 193 \\ 194 \\ 194 \end{array}$	KRN JPN SPN YUG JPN JPN POL IND PAN JPN JPN JPN JPN JPN JPN JPN JPN JPN JP	1959 1972 1948 1965 1965 1966 1969 1950 1976 1971 1967 1977 1967 1963 1955 1963 1955 1964 1971 1967 1967 1967 1967 1967 1967 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO GENERAL DRY CARGO FISHING GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO FISHING FISHING FISHING FISHING	JPN SPN TRK YUG JPN JPN YUG IND IND IND IND IND IND IND IND JPN SRS COL JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT ALANG PORT ALANG CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SASEBO, NAGASAKI PREF. SASEBO, NAGASAKI PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU No. 11 IVA IWONA JALAMOHAN JALAMOHAN JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU KAIEI MARU KAISEI MARU KAISEI MARU No. 18 KAISHO MARU No. 8 KAISHO MARU No. 8 KAKHETI KAKURYO MARU No. 2 KAKURYO MARU No. 1 KAKUYO MARU No. 1 KAKUYO MARU No. 3 KAKUYO MARU No. 3 KAKUYO MARU No. 3	$\begin{array}{c} 8 \ 940 \\ 499 \\ 205 \\ 335 \\ 204 \\ 204 \\ 249 \\ 251 \\ 492 \\ 164 \\ 9 \ 612 \\ 2 \ 433 \\ 9 \ 9612 \\ 2 \ 433 \\ 9 \ 9612 \\ 2 \ 433 \\ 9 \ 9612 \\ 2 \ 433 \\ 9 \ 9612 \\ 2 \ 433 \\ 9 \ 9612 \\ 2 \ 433 \\ 9 \ 9612 \\ 2 \ 433 \\ 9 \ 9612 \\ 198 \\ 569 \\ 1 \ 974 \\ 134 \\ 193 \\ 194 \\ 194 \\ 194 \\ 194 \end{array}$	KRN JPN SPN YUG JPN JPN POL IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	1959 1972 1948 1965 1965 1966 1969 1950 1976 1977 1970 1977 1967 1963 1955 1968 1975 1968 1975 1967 1967 1967 1967 1967 1967 1967 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO CENERAL DRY CARGO CENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO FISHING FISHING FISHING FISHING FISHING FISHING FISHING	JPN SPN TRK YUG JPN JPN YUG IND IND IND IND IND IND IND IND IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. SASEBO, NAGASAKI PREF. SASEBO, NAGASAKI PREF. SASEBO, NAGASAKI PREF.
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU KAISEI MARU KAISEI MARU KAISEI MARU KAISEI MARU No. 26 KAISHIN MARU No. 18 KAISEI MARU No. 26 KAISHIN MARU No. 8 KAKHETI KAKURYO MARU No. 2 KAKUYO MARU No. 2 KAKUYO MARU No. 2 KAKUYO MARU No. 2 KAKUYO MARU No. 3 KAKUYO MARU No. 5 KAKUYO MARU No. 5	8 940 499 205 335 204 204 243 9 251 492 164 9 6132 9 928 4 032 1979 1 374 258 298 1 979 1 374 258 298 1 979 1 34 258 298 4 13 332 209 199 159 2 177 134 193 194 194 194	KRN JPN SPR YUG JPN JPN VOL IND POL IND PAN JPN JPN JPN JPN JPN JPN JPN JPN JPN JP	1959 1972 1948 1958 1965 1965 1966 1969 1950 1976 1976 1976 1970 1967 1967 1963 1963 1965 1968 1972 1967 1964 1975 1964 1975 1964 1975 1969 1969 1969	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO FACTORY FISHING TANKER GENERAL DRY CARGO FACTORY FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG ROTT ALANG PORT AL
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM NO. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU KAISEI MARU KAISEI MARU KAISEI MARU KAISEI MARU KAISEI MARU No. 18 KAISHO MARU No. 26 KAKURYO MARU No. 2 KAKURYO MARU No. 2 KAKURYO MARU No. 1 KAKUYO MARU No. 1 KAKUYO MARU No. 3 KAKUYO MARU No. 7 KAKUYO MARU No. 7 KAKUYO MARU NO. 7	$\begin{array}{c} 8 \ 940 \\ 499 \\ 205 \\ 335 \\ 204 \\ 204 \\ 249 \\ 251 \\ 492 \\ 164 \\ 9 \ 613 \\ 9 \ 928 \\ 4 \ 032 \\ 198 \\ 569 \\ 1 \ 979 \\ 134 \\ 258 \\ 294 \\ 180 \\ 413 \\ 332 \\ 209 \\ 199 \\ 159 \\ 2 \ 177 \\ 134 \\ 194 \\ 194 \\ 194 \\ 199 \\ 199 \\ 199 \\ 199 \end{array}$	KRN JPN SPN YUG JPN JPN VUG POL IND POL IND PAN JPN JPN JPN JPN JPN JPN JPN JPN JPN JP	1959 1972 1948 1958 1965 1965 1966 1950 1976 1971 1960 1957 1960 1955 1963 1955 1963 1964 1971 1967 1964 1971 1967 1965 1969 1969 1969 1969 1971	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO GENERAL DRY CARGO CENERAL DRY CARGO GENERAL DRY CARGO FISHING FISHING FISHING FISHING FISHING FISHING	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT AL
HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU ISE MARU No. 11 IVA IWONA JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM NO. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU NO. 21 KAISEI MARU NO. 26 KAISHIN MARU NO. 26 KAISHIN MARU NO. 3 KAKUYO MARU NO. 2 KAKUYO MARU NO. 1 KAKUYO MARU NO. 1 KAKUYO MARU NO. 2 KAKUYO MARU NO. 3 KAKUYO MARU NO. 3 KAKUYO MARU NO. 7 KAKUYO MARU NO. 7 KAKUYO MARU NO. 8	$\begin{array}{c} 8 \ 940 \\ 499 \\ 205 \\ 335 \\ 204 \\ 204 \\ 249 \\ 164 \\ 9 \ 612 \\ 2 \ 432 \\ 164 \\ 9 \ 612 \\ 2 \ 432 \\ 198 \\ 569 \\ 1 \ 97 \\ 134 \\ 258 \\ 294 \\ 134 \\ 258 \\ 294 \\ 134 \\ 258 \\ 294 \\ 184 \\ 199 \\ 199 \\ 194 \\ 194 \\ 199 \\ 199 \\ 641 \\ \end{array}$	KRN JPN SPN JVUG JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	1959 1972 1948 1965 1965 1966 1966 1976 1976 1977 1967 1967 1963 1955 1968 1975 1968 1975 1967 1967 1967 1967 1967 1967 1967 1969 1969	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO FISHING GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO GENERAL DRY CARGO FISHING FACTORY FISHING TANKER GENERAL DRY CARGO FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING	JPN SPN TRK YUG JPN JPN YUG IND IND IND IND IND IND IND IND IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. BUSAN CARTAGENA DE INDIAS KITAKYUSHU, FUKUOKA PREF. SETODA, HIROSHIMA PREF. SASEBO, NAGASAKI PREF.
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HYANG SAN HYUGA MARU IGARATXA IKHTIOLOG ILIDZA - I ILIDZA - I ILIDZA - II IRIS MARU No. 11 IVA IWONA JALAMOHAN JALAMOHAN JAMAL JAY AMBIKA JUN SHAN JUNEI MARU No. 2 JUNG KEUM No. 1 JURADO JYOEIZAN MARU K. TSIOLKOVSKY KAIEI MARU KAIEI MARU KAIEI MARU KAISEI MARU No. 18 KAISHI MARU No. 26 KAISHIN MARU No. 8 KAISHO MARU No. 8 KAISHO MARU No. 8 KAKHETI KAKUYO MARU No. 1 KAKUYO MARU No. 1 KAKUYO MARU No. 1 KAKUYO MARU No. 2 KAKUYO MARU No. 3 KAKUYO MARU No. 5 KAKUYO MARU No. 7 KAKUYO MARU NO. 8 KALEVALA KALI KALIMANTAN	$\begin{array}{c} 8 & 940 \\ 499 \\ 205 \\ 335 \\ 204 \\ 204 \\ 249 \\ 496 \\ 251 \\ 492 \\ 164 \\ 9 & 612 \\ 2 & 433 \\ 9 & 928 \\ 4 & 032 \\ 1 & 9 & 928 \\ 4 & 032 \\ 1 & 9 & 928 \\ 4 & 032 \\ 1 & 979 \\ 1 & 34 \\ 258 \\ 294 \\ 1 & 80 \\ 413 \\ 332 \\ 209 \\ 199 \\ 159 \\ 2 & 177 \\ 134 \\ 199 \\ 199 \\ 199 \\ 641 \\ 194 \\ 199 \\ 199 \\ 661 \\ 5 & 524 \\ 861 \\ \end{array}$	KRN JPN SPR JUG JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	1959 1972 1948 1965 1965 1966 1969 1976 1976 1977 1970 1977 1963 1975 1963 1975 1968 1975 1968 1975 1967 1967 1967 1967 1967 1967 1967 1967	CEMENT CARRIER FISHING RESEARCH HOPPER BARGE LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO HYDROFOIL FERRY GENERAL DRY CARGO FACTORY FISHING BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO LIQ. GAS CARRIER AGGREGATES CARRIER GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER GENERAL DRY CARGO FACTORY FISHING FACTORY FISHING FISH	JPN SPN TRK YUG JPN JPN YUG POL IND IND IND IND IND IND IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ALIAGA KOCHI, KOCHI PREF. SETODA, HIROSHIMA PREF. KLADOVO PORT ALANG PORT ALANG BUSAN CARTAGENA PREF. SASEDO, NAGASAKI PREF. SASEBO, NAGASAKI

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KISEN MARU No. 10 122 JPN 1970 GENERAL DY CARGO JPN SETODA, HIROSHIMA PEER KIYO MARU No. 11 127 JPN 1974 AGGEGATES CARTER JPN SOEGOLAURA, CHILA MERALERA, CHILA MERALER					VEHICLES CARRIER	KRS	BUSAN
KIYO MARU No. 11 127 JPN 1574 Acgescarts cunnier JPN SOBCALIARS, CHILE NET KIYO MARU No. 13 114 JPN 1972 FSHING JPN SASED, MAGASAL MER KIYO MARU No. 18 114 JPN 1972 FSHING JPN SASED, MAGASAL MER KIYO MARU No. 18 114 JPN 1952 FSHING JPN SASED, MAGASAL MER KOAN MARU 288 JPN 1953 GRIBAL DRY CARGO JPN TOTAL ALERC KOEI MARU 150 JPN 1950 GRIBAL DRY CARGO JPN TUMI-OTSU, GASAL MER KOEI MARU No. 5 187 JPN 1976 GRIBAL DRY CARGO JPN TUMI-OTSU, GASAL MER KOEI MARU No. 5 187 JPN 1976 GRIBAL DRY CARGO JPN TALAMATSU, KAAWA REE KOHO MARU 130 JPN 1930 GRIFFAL DRY CARGO JPN TALAMATSU, KAAWA REE KOHO MARU 120 JPN 1938 FRIF FRIF FALAMAK, MROSHAWA REE KOHO					TANKER		
KIYO MARU No. 12 114 JPN 1972 FISHING JPN SASED, MAGAAAI MEE KIYO MARU No. 35 114 JPN 1972 FISHING JPN SASED, MAGAAAI MEE KIYO MARU No. 35 114 JPN 1982 FISHING JPN SASED, MAGAAAI MEE KOEI MARU 1580 JPN 1970 GERRAL DIY CARGO JPN FUNCTORIAN COMPARIA JPN FUNCTORIAN COMPARIA JPN FUNCTORIAN COMPARIA JPN FUNCTORIAN COMPARIA JPN FUNCTORIAN FUNCTORIAN <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>							
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INITEXT B 655 JPN 1952 FACTORY SHIP PN0 FORT ALMON KORI MARU 1260 JPN 1957 GRIFRAL DRY CARGO JPN TULNIOSUL FUNDALA MEE KORI MARU 1260 JPN 1957 GRIFRAL DRY CARGO JPN TULNIOSUL FUNDALA MEE KORI MARU No. 18 196 JPN 1970 GRIFRAL DRY CARGO JPN TULNIOSUL FUNDALA KORI MARU 1370 JPN 1970 GRIFRAL DRY CARGO JPN MATSUSHIMA AND TO PRET KORI MARU 130 JPN 1976 GRIFRAL DRY CARGO JPN TALAMANTSU KAGAWA REF KORO MARU 160 JPN 1988 TUG GRIFRAL DRY CARGO JPN TALAMANTSU KAGAWA REF KORO MARU 120 JPN 1988 TUG GRIFRAL DRY CARGO JPN SOBGAURA CHEA REF KORYI MARU 221 JPN 1988 TAKARA SOBGAURA CHEA REF JPN SOBGAURA CHEA REF KORYI MARU 221 JPN 1989 AGRICATES CARRER JP			-				KITAKYUSHU, FUKUOKA PREF.
KOAN MARU 298 JPN 1950 CHINAL DY CARGO JPN TUMI-OTSU GAAL PREF KOEI MARU 150 JPN 1970 CHINAL DY CARGO JPN TUMI-OTSU GAAL PREF KOEI MARU 150 JPN 1970 CHINAL DY CARGO JPN TAUDONIDA PREF KOEI MARU 173 JPN 1970 CHINAL DY CARGO JPN TETAJIMA-HIROSHMAPREF KOBO MARU 173 JPN 1976 CENERAL DY CARGO JPN TETAJIMA-HIROSHMAPREF KOHO MARU 170 JPN 1980 CENERAL DY CARGO JPN TETAJIMA-HIROSHMAPREF KOHO MARU 120 JPN 1983 CENERAL DY CARGO JPN TETAJIMA-HIROSHMAPREF KONTANULU 121 JPN 1983 FERT JPN CARADA CANARA PRE- KORTANULU 121 JPN 1983 CARGO JPN CARADA CANARA PRE- KORTANULU 123 JPN 1370 CARGO JPN CARADA CANARA PRE- KORTANULUA 2301							PORT ALANG
KOEI MARU 150 JPN 1970 GENERAL DRY CARGO JPN ELVING TRAUCKAR KOEI MARU 19 194 JPN 1960 JPN 1970 CRIADA KOEI MARU 19 JPN 1970 GENERAL DRY CARGO JPN MATEUDHIMA KUMANOTO PRES KOBA MARU 130 JPN 1976 GENERAL DRY CARGO JPN MATEUDHIMA KUMANOTO PRES KOBA MARU 130 JPN 1986 GENERAL DRY CARGO NTH HEAMINA, HIGHIMA KUMANOTO PRES KOBA MARU 130 JPN 1986 GENERAL DRY CARGO NTH HEAMINA, HIGHIMA KUMANOTO PRES KOMADAN 1991 JPN 1938 FERT JPN MATEUDHIMA KUMANOTO PRES KOMANDA 1991 JPN 1938 FERT JPN MATAUA KAGAWA REE KOBE MARU 127 JPN 1938 AGREGATES CARREE JPN NADAAXAA ARCAANA REE KOSEI MARU No. 18 193 JPN 1937 CEREAL DRY CARGO JPN TAAAMARU AAAAAARAREE							
KDEI MARU 196 JPN 1970 CARREN JPN TAJUMA HIROSHMA PREF KOEI MARU 173 JPN 1970 GENERAL DIY CARGO JPN TAJUMA HIROSHMA PREF KOEI MARU 130 JPN 1970 GENERAL DIY CARGO JPN TAJUMA HIROSHMA PREF KOHO MARU 130 JPN 1980 EENERAL DIY CARGO JPN TAUMA HIROSHMA PREF KOMOM MARU 130 JPN 1988 FERRY JPN SOGGAUAL CHIB APRE KONON MARU 127 JPN 1988 FERRY JPN NOMASAKI PREF KORYU MARU 127 JPN 1977 TAWER JPN NOMASAKI PREF KORSE MARU No. 2 198 JPN 1977 TAWER JPN NAGAAKA PREF KOSE MARU No. 2 198 JPN 1977 TAWER JPN ACAMASO KOTA SALAM 10 285 JPN 1977 TAWER JPN ACAMASO KOTA SALAM N	KOEI MARU	150	JPN				IZUMI-OTSU, OSAKA PREF.
CODE MARU 137 JPN 1375 CENTRAL DIFY CARGO JPN MATUSHIMA, KUMAMOTO PREF KOGA MARU 130 JPN 1376 GENREAL DIFY CARGO JPN TAXAMATSU, KAGAWA PREF KOHO MARU 130 JPN 1366 GENREAL DIFY CARGO JPN TAXAMATSU, KAGAWA PREF KOHADORI MARU 109 JPN 1388 FEGN JPN SODECAUEA, CARWA PREF KOMADORI MARU 129 JPN 1388 FEGN JPN SODECAUEA, CARWA PREF KONFIRA MARU 129 JPN 1388 FEGN JPN NOMASAN, MAGAWA PREF KOSEI MARU No. 18 139 JPN 1377 TAXKER JPN NOMASAN, MAGAWA PREF KOSEI MARU No. 2 138 JPN 1377 TAXKER JPN NOMASAN, MAGAWA PREF KOSEI MARU No. 18 199 JPN TAXKER JPN NOARAAN, AREF KOSEI MARU No. 18 931 SNG 1367 GENRAL DIFY CARGO JPN TAXAMATSU, KAGAWA REF KOSEI MARU							KITAKYUSHU, FUKUOKA PREF.
ICIGG MARU 173 JPN 1976 GENERAL DY CARGO JPN TALMMAT HROSHMA PREF KOHO MARU 130 JPN 1968 GENERAL DY CARGO JPN HOMARA KOMO DARU 199 NTH 1939 GENERAL DY CARGO JPN HOMARA KOMO DARU 199 NTH 1939 GENERAL DY CARGO JPN HOMARA KOMO DARU 199 NTH 1988 TUGN JPN HOMARA ALARAA KORO MARU 120 JPN 1988 AGGRECATES CARIER JPN HOMARA NARAA KOSEI MARU 146 JPN 1977 TAKER JPN OXAYAMA, CARAAA KOSEI MARU No. 2 198 JPN 1977 TAKER JPN NACA, MCORGO JPN <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>							
KÖHÖ MÄRHU 130 JPN 1966 General DY CARGO UN TAZAMATSU. KAGAMA PREF KÖLDASS 199 JPN 1985 FERRY JPN OKAYAMA DKA MAA PREF KÖMADORI MARU 160 JPN 1985 FERRY JPN OKAYAMA DKA MAA PREF KÖMGÖ MARU 160 JPN 1985 AGGECATES CARRER JPN SOCOLAN, ALAGELA PREF KÖRSEI MARU 161 199 JPN 1985 AGGECATES CARRER JPN SOCOLAN, ALAGELA PREF KÖSEI MARU No. 18 199 JPN 1977 TAMKER JPN ACAAMA PREF KÖSEI MARU No. 2 198 JPN 1977 TAMKER JPN ACAAMA PREF KÖSEI MARU No. 3 1988 JPN 1977 <tamker< td=""> JPN ACAAMA PREF KÖSE MARU No. 4 1988 SNG 1987<general cargo<="" dy="" td=""> JPN ACACATA ALAGEA ALAGEA ALAGEA KÖSE MARU No. 5 1988 JPN 1972<takker< td=""> JPN SASEBO.ALAGEA ALAGEA ALAGEA KÖGE MARU No. 1 1123</takker<></general></tamker<>							
TOUDSS 198 NTH 1938 ORFRAL DRY CARGO NTH HENDER-IDC-AMBACH KOMADORI MARU 160 JPN 1968 FTUG JPN OSCATAMA.ORAZAMA PEER KONGO MARU 160 JPN 1968 FTUG JPN SODEGAURA.CHBA.PEER KORYU MARU 221 JPN 1968 FERRY JPN SOCATAMA.ORAZAMA PEER KORYU MARU 221 JPN 1969 AGOREA.TES CARRED JPN SOCATAMA.ORAZAMA PEER KORYU MARU No. 18 198 JPN 1967 GENERAL DRY CARGO JPN TAKAMATSU, KAGAMA PEER KOSEI MARU No. 2 198 JPN 1977 TAKER JPN AKO, NAYMA PEER KOSEI MARU No. 1 10 757 GENERAL DRY CARGO IND PORT ALAWA KOTA SALAM 9301 SING 1967 GENERAL DRY CARGO IND PORT ALAWA KOTA SALAM 10 798 SING 1967 GENERAL DRY CARGO IND PORT ALAWA KOTA SALAM 10							TAKAMATSU, KAGAWA PREF.
KÖMADORI MARU 105 JPN 1968 TUG JPN OKAYAMA DAKYAMA PREV KÖNGG MARU 127 JPN 1988 TUG JPN NOMASAKI, NAGASAKI PRE KONGY MARU 127 JPN 1988 FERRY JPN NOMASAKI, NAGASAKI PRE KOBYU MARU 127 JPN 1980 AGREGATES CARRIER JPN OKAYAMA, DRAGASAKI PRE KOBSE MARU No. 2 138 JPN 1977 TANKER JPN OKAYAMA, DRAGASAKI PRE KOBSE MARU No. 3 198 JPN 1977 TANKER JPN NAGAYA, ALCH PRE KOTA MULIA 9 301 SNG 1967 GENERAL DRY CARGO IND PORT ALAMA KOTA MULIA 9.34 SNG 1967 GENERAL DRY CARGO IND PORT ALAMA KOTA MULIA 9.34 SNG 1967 GENERAL DRY CARGO IND PORT ALAMA KOTA MULIA 9.34 SNG 1967 GENERAL DRY CARGO IND CARAYAMA, RAGASAYAMA PRE KOTA MARU No. 1 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>HENDRIK ~IDO-AMBACHT</th>							HENDRIK ~IDO-AMBACHT
KONGO MARU 160 JPN 1968 TUG JPN SODEGAURA, CHIBA PREY KORYU MARU 221 JPN 1968 FERRY JPN NOMASKI, NAGASKI PREY KORYU MARU 221 JPN 1968 AGGREGATES CARREE JPN NOMAXAM, DKATAMA, DKAT							OKAYAMA, OKAYAMA PREF.
KÖRYÜL MÄRU 221 D/N 1965 Acgregarts carrier JPN SETDA HIROSHMA PREV KOSEI MARU No. 18 199 JPN 197 OKAVAMA OKAVAMA PREV KOSEI MARU No. 2 198 JPN 197 OKAVAMA OKAVAMA PREV KOSEI MARU No. 3 199 JPN 197 CARADO JPN TAKAMATSU, KASAWA PREV KOSEI MARU No. 3 198 JPN 1977 CREMERAL DIV CARGO JPN TAKAMATSU, KASAWA PREV KOSEI MARU No. 3 198 JPN 1977 CREMERAL DIV CARGO JPN TAKAMATSU, KASAWA PREV KOTA MULIA 933 SIG 1967 CREMERAL DIV CARGO JPN NACOTA ALCHI PREV KOTA MARUNA 934 SIR 1970 CREMERAL DIV CARGO JPN NACADAT: HOKADA PREV KOYO MARU NO. 11 143 JPN 1972 TANKER JPN SASEBO NAGASAKI PREV KOYO MARU NO. 11 198 JPN 1977 TANKER JPN SASEBO NAGASAKI PREV KOYO MARU NO. 1 198 JPN 1977 TANKER KOYO MARU NO. 1 198 JPN 1977 TANKER JPN SASEBO NAGASAKI PREV KOYO MARU NO. 1 1985 JPN <					TUG	JPN	SODEGAURA, CHIBA PREF.
LÖDEE MÄÄRU Tåk EPN 1970 TANKER JPN OKAYAMA, OKAYAMA, PREF KÖSEI MARU No. 2 198 JPN 1977 TANKER JPN TAKKAMA PREF KÖSEI MARU No. 2 198 JPN 1977 TANKER JPN KACAMAMA PREF KÖSEI MARU No. 3 198 JPN 1977 TANKER JPN NAGONA, ACHAPREF KÖTA SALAM 10 783 SNG 1967 GENERAL DRY CARGO IND PORT ALAMO KÖTA SALAM 10 783 SNG 1967 GENERAL DRY CARGO IND PORT ALAMO KÖTA SALAM 9 301 SNG 1967 GENERAL DRY CARGO JPN SASEBO, NAGASAKI PREF KÖTA SALAMAN NO. 17 112 JPN 1957 FISING JPN HAKOAMA PREF KÖYÖ MARU NO. 1 195 JPN 1970 GENERAL DRY CARGO JPN KATAVUANA PREF KÖYÖ MARU NO. 1 1957 JPN 1970 GENERAL DRY CARGO JPN KATAVUANA PREF KÖYÖ MARU NO. 1 1957							NOMASAKI, NAGASAKI PREF.
KÖSEI MÄRTÜ No. 18 196 JPN 1967 GENERAL DAY CARGO JPN TAKAMÄTSU, KAGAWA PRET KÖSEI MARU No. 8 198 JPN 1977 TAKKER JPN NACOVA ALCH PRET KÖSEI MARU No. 8 198 JPN 1977 GENERAL DAY CARGO JPN NAGOVA ALCH PRET KÖTA MULIA 9 SING 1967 GENERAL DAY CARGO IND PORT ALANG KÖTA SALLAM 10 783 SING 1967 GENERAL DAY CARGO IND PORT ALANG KÖTA SALLAM 10 783 SING 1967 GENERAL DAY CARGO BNG GENERAL DAY CARGO BNG CANTAMA OKAZAMA PRET KÖTØ MARU NO. 1 112 JPN 1972 TAKKET JPN MATSUSHMACAMA OKAZAMA PRET KÖYÖ MARU NO. 5 1965 JPN 1970 GENERAL DAY CARGO JPN MATSUSHMACAMA OKAZAMA PRET KÖYÖ MARU NO. 5 1965 JPN 1970 GENERAL DAY CARGO JPN TAKAMATSU, KAGAMA PRET KÖYÖ MARU NO. 5 1965 JPN							
ICOSEI MARU No. 2 188 JPN 1971 CARCO JPN ALCO, MODO PREE KOSEI MARU No. 8 198 JPN 1971 GENERAL DRY CARGO JPN NAGOVA, ALCH PREY KOTA SALLAM 10 766 SNG 1967 GENERAL DRY CARGO IND PORT ALANC KOTA SALLAM 10 733 SNG 1967 GENERAL DRY CARGO IND PORT ALANC KOTA VARUNA 9 934 SRI 1966 GENERAL DRY CARGO IND PORT ALANC KOVO MARU NO. 17 143 JPN 1972 TANKER JPN ASCED, INAGASARI PRE KOVO MARU NO. 1 198 JPN 1970 AGRECATES CARPICE JPN OXA/AMA, OKA/AMA, PREF KOVO MARU NO. 5 1960 JPN 1977 GENERAL DRY CARGO JPN NATSANATSU, KAGANATSU, KAGANA PREF KOVO MARU NO. 5 1961 JPN 1977 GENERAL DRY CARGO JPN NATSANATSU, KAGANATSU, KAGA							
ICOSE IMAREU No. 8 198 JPN 1971 GENERAL DEV CARGO JPN NAGOVA. AICHI PEEF KOTA MULLA 9 301 SNG 1967 GENERAL DEV CARGO IND PORT ALANC KOTA SALLAM 10 786 SNG 1967 GENERAL DEV CARGO IND PORT ALANC KOTA SEGGAR 10 793 SNG 1987 GENERAL DEV CARGO IND PORT ALANC KOTA MULNO, 1 143 JPN 1986 GENERAL DEV CARGO BNG SAEED. INAGASANI PEER KOYO MARU NO, 1 1183 JPN 1972 TAKKER JPN HACAGADO PEEF KOYO MARU NO, 5 196 JPN 1970 GENERAL DEV CARGO JPN HACAGAMAPEE KOYO MARU NO, 5 196 JPN 1970 GENERAL DEV CARGO JPN TAAAMATSU. KAGAMA PEEF KOYO MARU NO, 5 1963 JPN 1970 GENERAL DEV CARGO JPN TAAAMATSU. KAGAMA PEEF KOYO MARU NO, 3 235 JPN 1986 FERAL DEV CARGO JPN							
KOTA MULLA 9 301 SNG 1957 General, Day CARGO IND PORT ALANG KOTA SALAM 10 786 SNG 1967 General, Day CARGO IND PORT ALANG KOTA SALAM 9 334 SRI 1967 General, Day CARGO IND PORT ALANG KOTA VARUNA 9 344 SRI 1966 General, Day CARGO IND PORT ALANG KOYO MARU 11 198 JPN 1972 TANKER JPN SASEBO, INAGASAKI PREF KOYO MARU No. 1 198 JPN 1970 General, Day CARGO JPN MACDATE INAGASAKI PREF KOYO MARU No. 5 196 JPN 1977 General, Day CARGO JPN MATSUSHIMA, KUMANGTO PREF KOYO MARU No. 5 196 JPN 1970 General, Day CARGO JPN MATSUSHIMA, KUMANGTO PREF KOYO MARU No. 5 1960 JSS JPN 1967 General, Day CARGO JPN TAJMA, MIROSHIMA PREF KURAKAKE MARU No. 3 2351							NAGOYA, AICHI PREF.
KOTA SALAM 10 786 SNG 1967 GENERAL DIY CARGO IND PORT ALANC KOTA SEGAR 10 733 SNG 1967 GENERAL DIY CARGO BNG CuITTAGOM KOTA SEGAR 10 733 SNG 1967 GENERAL DIY CARGO BNG CuITTAGOM KOYO MARU No. 1 112 JPN 1957 TAKKER JPN HACDATE. HOKKAIDO PREF KOYO MARU No. 1 104 JPN 1970 AGREAATES CARNER JPN NACADATE. HOKKAIDO PREF KOYO MARU No. 5 196 JPN 1970 GENERAL DIY CARGO JPN MATSUSHIMA. KUMAMOTO PREF KOYO MARU No. 5 196 JPN 1970 GENERAL DIY CARGO JPN TALAMA AUGAVA PREF KOYO MARU No. 8 196 JPN 1970 GENERAL DIY CARGO JPN TALAMA AUGAVA PREF KOZEROG 235 JPN 1967 GENERAL DIY CARGO JPN TALAMA MACAWA AND KWANGCHAN 35 PAN 1967 GENERAL DIY CARGO JPN FALAMA MACAWA AND							PORT ALANG
KUTA WARUNA 10 6 934 SRI 1066 central constraints JPN CHITTACOMA KOWA MARU No. 17 113 JPN 1972 TANKER JPN HAKODATE, HOKANDO PREF KOYO MARU No. 1 198 JPN 1972 TANKER JPN HAKODATE, HOKANDO PREF KOYO MARU No. 11 104 JPN 1975 FISHING JPN NATSUSHINA, KUMAMOTO PREF KOYO MARU No. 5 196 JPN 1977 FISHING JPN NATSUSHINA, KUMAMOTO PREF KOYO MARU No. 8 196 JPN 1970 GENERAL DRY CARGO JPN TAKAMATSU, KAGAWA PREF KOYO MARU No. 8 196 JSS 1986 FISHING USR KRASNOGCRHIVY 169 USR KURAKAKE MARU No. 1 JPN HAKAMATSU, KAGAWA PREF KURAKAKE MARU No. 11 1970 GENERAL DRY CARGO JPN HAKAGWA AREF KYO MARU No. 11 1977 JPN 1968 GENERAL DRY CARGO JPN FAKAMAGHAWA AREF KYOEI MARU No. 11 1979 <t< th=""><th></th><th></th><th></th><th></th><th>GENERAL DRY CARGO</th><th>IND</th><th>PORT ALANG</th></t<>					GENERAL DRY CARGO	IND	PORT ALANG
KOVM AMARU No. 17 143 JPN							PORT ALANG
KOYO MARU 112 JPN J							
LÖYÖ MÄRÜ No. 1 198 JPN 1970 AGGREGATES CARRIER JPN OKAYAMA OKAYAMA PREF KÖYÖ MARU No. 5 196 JPN 1975 FISHING JPN KITAYUSHU FUKUGKA PREF KÖYÖ MARU No. 5 196 JPN 1976 GENERAL DRY CARGO JPN MATSUSHIMA. KUMAMOTO PREF KÖYÖ MARU No. 8 196 JPN 1970 GENERAL DRY CARGO JPN TAKAMATSU, KAGAWA PREF KÖYÖ MARU No. 8 1963 FACTORY HISHING USR ALLGA KRASNOGCORSK 288 USR 1986 FACTORY HISHING USR KRASNOGRORSK 288 USR 1987 AGGREGATES CARRIER USR KUNIHIKO MARU 298 JPN 1964 FERRAL DRY CARGO USR KUNIHIKO MARU NO. 3 2355 JPN 1964 FERRAL DRY CARGO JPN HACONE, KANAGAWA PREF KVOD MARU NO. 10 1983 JPN 1966 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KVODE MARU NO. 10 1983 JPN 1966							
KYOY MARU No. 11 104 JPN 1175							
KOYO MARU No. 5 196 JPN 1967 GENERAL DRY CARGO JPN MATSUSHMA. KUMAMOTO PREF KOYO MARU No. 8 196 JPN 1370 GENERAL DRY CARGO JPN TAKAMATSU. KAGAWA PREF KOZO MARU No. 8 2435 USR 1963 FACTORY FISHING USR KRASNOGRESK 268 USR 1969 FISHING USR KRASNORECHIVYY 169 USR 1964 FERNING USR KUNHIRO MARU 298 JPN 1967 GENERAL DRY CARGO JPN HAKONE, KANAGAWA PREF KUNARGONOW 3 535 PAN 1963 GENERAL DRY CARGO JPN HAKONE, KANAGAWA PREF KYODO MARU No. 10 197 JPN 1968 GENERAL DRY CARGO JPN SETODA. HIROSHIMA PREF KYOEI MARU No. 10 198 JPN 1966 GENERAL DRY CARGO JPN SODEGAURA, CHIBA PREF KYOEI MARU No. 5 114 JPN 1970 FISHING JPN KITAK'USHU, URUKOA PREF KYOEI MARU No. 5 114 JPN </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>KITAKYUSHU, FUKUOKA PREF</th>							KITAKYUSHU, FUKUOKA PREF
KOYO MARU No. 8 196 JPN 1970 GENERAL DRY CARGO JPN TAKAMATSU, KAGAWA PREF KOZEROG 2435 USR 1968 FISHING USR KRASNOGORSK 268 USR 1969 FISHING USR KUNIHIRO MARU 298 JPN 1967 AGGREGATES CARIER JPN ETAJIMA, HIROSHIMA PREF KUNAKAKE MARU No. 3 235 JPN 1964 FERRY TWIN-HULL JPN HAKONE, KANAGAWA PREF KVOMARU No. 8 199 JPN 1963 GENERAL DRY CARGO JPN HAKONE, KANAGAWA PREF KVOBO MARU No. 11 197 JPN 1968 GENERAL DRY CARGO JPN BCTAJIMA, HIROSHIMA PREF KYOEI MARU No. 10 188 JPN 1968 GENERAL DRY CARGO JPN SETODA, HIROSHIMA PREF KYOEI MARU No. 13 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOA PREF KYOEKU MARU No. 33 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOAA PREF KYOEKU MARU No. 35							MATSUSHIMA, KUMAMOTO PREF.
NELENDO 2 2 0 1 </th <th>KOYO MARU No. 8</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>TAKAMATSU, KAGAWA PREF.</th>	KOYO MARU No. 8						TAKAMATSU, KAGAWA PREF.
KRASNOBECH/VY 165 USR USR KUNIHIRO MARU 298 JPN 1967 AGGREGATES CARRIER JPN HAKONE KANAGAWA PREF KUNAKAKE MARU No. 3 235 JPN 1964 FERN', TWIN-HULL JPN HAKONE KANAGAWA PREF KUNAKAKE MARU No. 3 235 PAN 1964 FERN', TWIN-HULL JPN PTR ALANCE KANAGAWA PREF KVO MARU No. 8 199 JPN 1970 GENERAL DRY CARGO JPN PTA LAMC KYO MARU No. 11 197 JPN 1986 GENERAL DRY CARGO JPN SETDA, HIROSHIMA PREF KYOEI MARU No. 11 102 JPN 1986 GENERAL DRY CARGO JPN AKO, HYOGO PREF KYOEI MARU No. 33 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOEKUM MARU No. 35 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOKUM MARU No. 5 113 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOKUM MARU No. 5 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>ALIAGA</th>							ALIAGA
KUINIHARD MARU 298 JPN 1967 AGGREGATES CARRIER JPN ETAJIMA, HIROSHIMA PREF KURAKAKE MARU No. 3 235 JPN 1964 FERRY TWIN-HULL JPN HAROME, KANAGAWA RREF KWANGCHOW 3 535 PAN 1963 GENERAL DRY CARGO IND PORT ALANC KYOD MARU No. 1 197 JPN 1968 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KYODE MARU No. 11 197 JPN 1968 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KYOEI MARU No. 11 192 JPN 1968 GENERAL DRY CARGO JPN ACA, HYGOSHIMA PREF KYOEI MARU No. 53 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOFUKU MARU No. 35 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOKUU MARU No. 35 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOKUU MARU 149 JPN 1970 FISHING JPN KI							
KURAKKE MARU No. 3 235 JPN 1864 FERRY TWIN-HULL JPN HAKONE, KANAGAWA PREF KWANGCHOW 3 535 PAN 1963 GENERAL DRY CARGO IND PORT ALANC KYO MARU No. 8 199 JPN 1970 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KYODO MARU No. 11 197 JPN 1976 GENERAL DRY CARGO JPN SETODA, HIROSHIMA PREF KYOEI MARU No. 11 102 JPN 1974 TANKER JPN AKO, HYGOO PREF KYOEI MARU No. 33 114 JPN 1976 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOFUKU MARU No. 35 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 149 JPN 1966 GENERAL DRY CARGO JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 149 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOKUKU MARU No. 35 114 JPN 1700 FISHING JPN KITAKYUSHU, FUKUOKA							ETA UMA HUBOSHIMA PREF
KWANGCHOW 3 535 PAN 1953 GENERAL DRY CARGO IND POPT ALANG KVO MARU No. 8 199 JPN 1970 GENERAL DRY CARGO JPN ETAJIMA PREF KVODO MARU No. 11 197 JPN 1986 GENERAL DRY CARGO JPN SETODA. HIROSHIMA PREF KVOEI MARU No. 11 197 JPN 1986 GENERAL DRY CARGO JPN AKO. HYOGO PREF KVOEI MARU No. 11 102 JPN 1976 GENERAL DRY CARGO JPN SODEGAURA. CHIBA PREF KVOEI MARU No. 53 114 JPN 1970 FISHING JPN SODEGAURA. CHIBA PREF KYOFUKU MARU No. 33 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 149 JPN 1970 AGREGATES CARHER JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 149 JPN 1970 AGREGATES CARHER JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 149 JPN 1977 TAKER JPN KUTAKY							
KYO MARU No. 8 199 JPN 1970 GENERAL DRY CARGO JPN ETAJIMA. HIROSHIMA PREF KYODE MARU No. 10 198 JPN 1968 GENERAL DRY CARGO JPN SETODA. HIROSHIMA PREF KYOEI MARU No. 10 198 JPN 1968 GENERAL DRY CARGO JPN AKO, HYOGO PREF KYOEI MARU No. 11 102 JPN 1974 TANKER JPN KYOEI MARU No. 33 114 JPN 1970 FISHING JPN SODEGAURA, CHIBA PREF KYOFUKU MARU No. 35 114 JPN 1970 FISHING JPN KITAKVUSHU, FUKUOKA PREF KYOFUKU MARU 486 JPN 1970 AGGREGATES CARIEER JPN ETAJIMA, HIROSHIMA PREF KYOKULU MARU 149 JPN 1966 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KYOKUKU MARU 149 JPN 1970 FISHING JPN ETAJIMA, HIROSHIMA PREF KYOKUKU MARU No. 5 113 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF							PORT ALANG
KVOEI MARU No. 10 196 JPN 1968 GENERAL DRY CARGO JPN AKO. HYOGO PREF KVOEI MARU No. 11 102 JPN 1974 TANKER JPN SODEGAURA. CHIBA PREF KVOEI MARU No. 33 114 JPN 1976 FISHING JPN KITAKYUSHU, TUKUGKA PREF KYOFUKU MARU No. 33 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUGKA PREF KYOFUKU MARU No. 35 114 JPN 1970 AGGREGATES CARRIER JPN KITAKYUSHU, FUKUGKA PREF KYORVI MARU 486 JPN 1969 TANKER JPN KITAKYUSHU, FUKUGKA PREF KYORVII MARU 149 JPN 1968 GENERAL DRY CARGO JPN KITAKYUSHU, FUKUGKA PREF KYORVII MARU 127 JPN 1968 FISHING JPN KITAKYUSHU, FUKUGKA PREF KYORVU MARU No. 12 197 JPN 1972 FISHING JPN KITAKYUSHU, FUKUGKA PREF KYORVU MARU No. 12 197 JPN 1977 TANKER JPN KITAKYUSHU, FUKUGK					GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
KYÖEI MÄRÜ Nö. 11 102 JPN 1974 TANKER JPN KYÖEI MÄRÜ Nö. 5 255 JPN 1966 GENERAL DRY CARGO JPN SODEGAURA, CHIBA PREF KYÖEI MÄRÜ Nö. 33 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUDKA PREF KYÖFUKU MARU Nö. 35 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUDKA PREF KYÖKUJU MARU 149 JPN 1969 TANKER JPN ETAJIMA, HIROSHIMA PREF KYÖKUJU MARU 149 JPN 1969 TANKER JPN ETAJIMA, HIROSHIMA PREF KYÖKUM MARU 199 JPN 1964 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KYÖKU MARU 199 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYÖKWA MARU No. 5 113 JPN 1962 TANKER JPN KITAKYUSHU, FUKUKAA PREF KYÖVWA MARU No. 2 199 JPN 1977 TANKER JPN KITAKYUSHU, FUKUKAA PREF KYÖVWA MARU No. 2 <th></th> <th>197</th> <th>JPN</th> <th></th> <th></th> <th></th> <th>SETODA, HIROSHIMA PREF.</th>		197	JPN				SETODA, HIROSHIMA PREF.
KYOĐEI MARU NG. 5 255 JPN 1966 GENERAL DRY CARGO JPN SODGAURA, CHIBA PREF KYOFUKU MARU No. 33 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOFUKU MARU No. 35 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOFUKU MARU 486 JPN 1970 AGGREGATES CARRIER JPN KITAKYUSHU, FUKUOKA PREF KYORULI MARU 149 JPN 1960 TANKER JPN KITAKYUSHU, FUKUOKA PREF KYORUKU MARU 127 JPN 1964 GENERAL DRY CARGO JPN KITAKYUSHU, FUKUOKA PREF KYORUKU MARU No. 5 113 JPN 1962 TANKER JPN KITAKYUSHU, FUKUOKA PREF KYOWA MARU No. 12 197 JPN 1962 TANKER JPN KITAKYUSHU, FUKUOKA PREF KYOWA MARU No. 2 199 JPN 1962 TANKER JPN KITAKYUSHU, FUKUOKA PREF KYOWA MARU No. 2 199 JPN 1962 TANKER JPN KITAKYUSHU, FU					-		AKO, HYOGO PREF.
KYOFUKU MARU No. 33 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOFUKU MARU No. 35 114 JPN 1970 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 149 JPN 1970 AGGREGATES CARRIER JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 149 JPN 1969 TANKER JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 149 JPN 1964 GENERAL DRY CARGO JPN KITAKYUSHU, FUKUOKA PREF KYOKUJU MARU 129 JPN 1968 FISHING JPN ETAJIMA, HIROSHIMA PREF KYORVU MARU No. 5 113 JPN 1968 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOWA MARU No. 12 197 JPN 1962 TANKER JPN KITAKYUSHU, FUKUOKA PREF KYOWA MARU No. 2 199 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 12 199 JPN 1967 GENERAL DRY CARGO TUN BUERTAT							
KYOFUKU MARU No. 35 114 JPN 1170 PISHING JPN KITAKYUSHU, FUKUGKA PREF KYOKUEI MARU 486 JPN 1970 AGGRGATES CARRIER JPN ETAJIMA, HIROSHIMA PREF KYOKUEI MARU 149 JPN 1990 TANKER JPN ETAJIMA, HIROSHIMA PREF KYORIKI MARU 199 JPN 1964 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KYORIKI MARU 127 JPN 1962 FISHING JPN ETAJIMA, HIROSHIMA PREF KYORYU MARU No. 5 113 JPN 1962 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOWA MARU No. 12 197 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 2 199 JPN 1977 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 2 199 JPN 1977 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 2 193 JPN 1967 GENERAL DRY CARGO TUN BIZERT							KITAKYUSHU, FUKUOKA PREF.
KYÖKUET MARU 486 JPN 1970 AGGREGATES CARRIER JPN ETAJIMA, HIROSHIMA PREF KYÖKUJU MARU 149 JPN 1969 TANKER JPN ETAJIMA, HIROSHIMA PREF KYÖRKI MARU 199 JPN 1964 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KYÖRKU MARU 127 JPN 1972 FISHING JPN ETAJIMA, HIROSHIMA PREF KYÖRKU MARU No. 5 113 JPN 1968 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYÖWA MARU No. 12 197 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYÖWA MARU No. 2 199 JPN 1962 TANKER JPN KITAKYUSHU, FUKUOKA PREF KYÖWA MARU No. 2 199 JPN 19677 TANKER JPN ETAJIMA, HIROSHIMA PREF LA GALLITE 500 TUN 1965 GENERAL DRY CARGO TUN BIZERTZ LA PLATA 9.30 CUB 1965 GENERAL DRY CARGO IND PORT ALANC L							KITAKYUSHU, FUKUOKA PREF.
KYÖKÜJÜ MÄRU 149 JPN 1969 TANKER JPN AKO, HYOGO PREF KYÖRIKI MARU 199 JPN 1964 GENERAL DRY CARGO JPN ETAJIMA, HIROSHIMA PREF KYÖRYU MARU 127 JPN 1972 FISHING JPN ETAJIMA, HIROSHIMA PREF KYÖRYU MARU No. 5 113 JPN 1968 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOWA MARU No. 12 197 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 2 199 JPN 1967 GENERAL DRY CARGO TUN ETAJIMA, HIROSHIMA PREF LA GALLITE 500 TUN 1967 GENERAL DRY CARGO TUN BIZERT/ LA FLATA 9 390 CUB 1965 GENERAL DRY CARGO TUN BIZERT/ LAKE MICHIGAN 14 029 CYP 1968 BULK CARRIER IND PORT ALANC LAKER 7 469 USA 1962 BULK CARRIER IND PORT ALANC LARGAVISTA 22 046 MTA 1961 TANKER							ETAJIMA, HIROSHIMA PREF.
KYORYU MARU 127 JPN 1972 FISHING JPN IWAGI. EHIME PREF KYOTOKU MARU No. 5 113 JPN 1968 FISHING JPN KITAKYUSHU. FUKUCKA PREF KYOWA MARU No. 12 197 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 2 199 JPN 1977 TANKER JPN ETAJIMA, HIROSHIMA PREF LA GALLITE 500 TUN 1967 GENERAL DRY CARGO TUN BIZERTZ LA FLATA 9 390 CUB 1965 GENERAL DRY CARGO IND PORT ALANC LAKE MICHIGAN 14 029 CYP 1968 BULK CARRIER IND PORT ALANC LAKER 7 469 USA 1962 BULK CARRIER IND PORT ALANC LARGAVISTA 22 046 MTA 1961 TANKER IND PORT ALANC LENKORAN 22 463 USR 1962 TANKER IND PORT ALANC	KYOKUJU MARU	149	JPN	1969			AKO, HYOGO PREF.
KYOTOKU MARU No. 5 113 JPN 1968 FISHING JPN KITAKYUSHU, FUKUOKA PREF KYOWA MARU No. 12 197 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 2 199 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 2 199 JPN 1967 GENERAL DRY CARGO TUN BIZETITA LA GALLITE 500 TUN 1965 GENERAL DRY CARGO TUN BIZETITA LA PLATA 9 390 CUB 1965 GENERAL DRY CARGO IND PORT ALANC LARGAVISTA 22 046 MTA 1961 TANKER IND PORT ALANC LE GRAZIE 134 ITL 1929 GENERAL DRY CARGO ITL LA SPEZIA LENKORAN 22 463 USR 1962 TANKER UNK LENKORAN 22 463 USR 1962 TANKER UNK LERKOV 2 805 USR 1960 FACTORY FISHING UNK LERKOV <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th>ETAJIMA, HIROSHIMA PREF.</th></t<>							ETAJIMA, HIROSHIMA PREF.
KYOWA MARU No. 12 197 JPN 1962 TANKER JPN ETAJIMA, HIROSHIMA PREF KYOWA MARU No. 2 199 JPN 1977 TANKER JPN AKO. HYOGO PREF LA GALLITE 500 TUN 1965 GENERAL DRY CARGO TUN BIZERTA LA PLATA 9 390 CUB 1965 GENERAL DRY CARGO IND PORT ALANC LAKE MICHIGAN 14 029 CYP 1968 BULK CARRIER IND PORT ALANC LARGAVISTA 22 046 MTA 1961 TANKER IND PORT ALANC LE GRAZIE 134 ITL 1929 GENERAL DRY CARGO ITL LASPEZIA LENKORAN 22 463 USR 1961 TANKER IND PORT ALANC LENKORAN 22 463 USR 1962 TANKER UNK LENKORAN 22 463 USR 1962 FACTORY FISHING UNK LENKORAN 24 63 USR 1960 FACTORY FISHING UNK LIASPEZIA LIASPEZIA							
KYOWA MARU No. 2 197 197 TANKER JPN AKO. HYOGO PREF LA GALLITE 500 TUN 1967 GENERAL DRY CARGO TUN BIZERTZ LA PLATA 9 390 CUB 1965 GENERAL DRY CARGO IND PORT ALANC LAKE MICHIGAN 14 029 CYP 1968 BULK CARRIER IND PORT ALANC LAKE MICHIGAN 14 029 CYP 1968 BULK CARRIER IND PORT ALANC LAKE MICHIGAN 14 029 CYP 1968 BULK CARRIER IND PORT ALANC LARGAVISTA 22 046 MTA 1961 TANKER IND PORT ALANC LER GRAZIE 134 ITL 1929 GENERAL DRY CARGO ITL LA SPEZIA LENKORAN 22 463 USR 1962 TANKER UNK L LENKORAN 22 463 USR 1962 TANKER UNK L LENKORAN 22 650 USR 1960 FACTORY FISHING UNK							
LA GALLITE 500 TUN 1967 GENERAL DRY CARGO TUN BIZERTAL LA PLATA 9 390 CUB 1965 GENERAL DRY CARGO IND PORT ALANC LAKE MICHIGAN 14 029 CYP 1968 BULK CARRIER IND PORT ALANC LAKER 7 469 USA 1961 TANKER IND PORT ALANC LARGAVISTA 22 046 MTA 1961 TANKER IND PORT ALANC LE GRAZIE 134 ITL 1929 GENERAL DRY CARGO ITL LA SPEZIA LENKORAN 22 463 USR 1962 TANKER UNK UNK LENKORAN 22 463 USR 1962 TANKER UNK LA SPEZIA LENKORAN 22 463 USR 1962 TANKER UNK LA SPEZIA LENKOV 2 805 USR 1960 FACTORY FISHING UNK LA SPEZIA LISHAN 3 295 PAN 1958 GENERAL DRY CARGO IND PORT ALANC LIAIDA 562 PAN 1952 GENERAL DRY CAR							AKO, HYOGO PREF.
LA PLATA9 390CUB1965GENERAL DRY CARGOINDPORT ALANCLAKE MICHIGAN14 029CYP1968BULK CARRIERINDPORT ALANCLAKER7 469USA1962BULK CARRIERINDPORT ALANCLARGAVISTA22 046MTA1961TANKERINDPORT ALANCLE GRAZIE134ITL1929GENERAL DRY CARGOITLLA SPEZIALENA142POL1975HYDROFOIL FERRYPOLLENKORAN22 463USR1962TANKERUNKLERICI141ITL1906FERRYITLLA SPEZIALESKOV2 805USR1960FACTORY FISHINGUNKLISHAN3 295PAN1958GENERAL DRY CARGOINDPORT ALANCALILAIDA562PAN1952GENERAL DRY CARGOINDPORT ALANCALILAIDASERZRIO DE SANTA MARIALIVEN1701BUL1964GENERAL DRY CARGOFRKALIAGALSCO PIONEER2 398PHI1955TANKERUNKTRKALIAGALUYD SANTAREM7 695BRZ1975GENERAL DRY CARGOBRZRIO DE JANEIRLUYD SANTAREM8 082PAN1964GENERAL DRY CARGOBNCTANKERUNKLUYD SANTAREM2 398PHI1955TANKERUNKUNKTANKERUNKLUYD SANTAREM2 398PHI1956GENERAL DRY CARGOBRZRIO DE JANEIR <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th>BIZERTA</th></t<>							BIZERTA
LAKE MICHIGAN 14 029 CYP 1968 BULK CARRIER IND PORT ALANC LAKER 7 469 USA 1962 BULK CARRIER IND PORT ALANC LARGAVISTA 22 046 MTA 1961 TANKER IND PORT ALANC LE GRAZIE 134 ITL 1929 GENERAL DRY CARGO ITL LA SPEZIA LENA 142 POL 1975 HYDROFOIL FERRY POL LA SPEZIA LENKORAN 22 463 USR 1962 TANKER UNK LA SPEZIA LERKOV 2 805 USR 1962 TANKER UNK LA SPEZIA LESKOV 2 805 USR 1960 FERRY UNK UNK LA SPEZIA LISHAN 3295 PAN 1958 GENERAL DRY CARGO UNK UNK LI ALA SPEZIA LISHAN 3295 PAN 1952 GENERAL DRY CARGO IND PORT ALANC LILAIDA 562 PAN 1954 GENERAL DRY							PORT ALANG
LARGAVISTA 22 046 MTA 1961 TANKER IND PORT ALANC LE GRAZIE 134 ITL 1929 GENERAL DRY CARGO ITL LA SPEZIA LENA 142 POL 1975 HYDROFOIL FERRY POL LA SPEZIA LENKORAN 22 463 USR 1962 TANKER UNK LENKORAN 22 463 USR 1962 TANKER UNK LERKOV 2 805 USR 1960 FERRY ITL LA SPEZIA LISKOV 2 805 USR 1960 FERRY ITL LA SPEZIA LISKOV 2 805 USR 1960 FACTORY FISHING UNK UNK LI SHAN 3 295 PAN 1958 GENERAL DRY CARGO IND PORT ALANG LILAIDA 562 PAN 1952 GENERAL DRY CARGO SPN PUERTO DE SANTA MARIJ LIVEN 1 701 BUL 1964 GENERAL DRY CARGO TRK ALIAGA LOYD SANTAREM 7 695 <t< th=""><th>LAKE MICHIGAN</th><th>14 029</th><th></th><th>1968</th><th></th><th></th><th>PORT ALANG</th></t<>	LAKE MICHIGAN	14 029		1968			PORT ALANG
LE GRAZIE134ITL1929GENERAL DRY CARGOITLLA SPEZIALENKORAN142POL1975HYDROFOIL FERRYPOLLENKORAN22 463USR1962TANKERUNKLERICI141ITL1906FERRYITLLA SPEZIALESKOV2 805USR1960FACTORY FISHINGUNKLI SHAN3 295PAN1958GENERAL DRY CARGOINDPORT ALANGLI SHAN3 295PAN1958GENERAL DRY CARGOINDPORT ALANGLILAIDA562PAN1952GENERAL DRY CARGOSPNPUERTO DE SANTA MARIALIVEN1 701BUL1964GENERAL DRY CARGOTRKALIAGALSCO PIONEER2 398PHI1955TANKERUNKTRIO DE JANEIROLUH CHANG8 082PAN1964GENERAL DRY CARGOINDPORT ALANGLUISA CACERES2 499VEN1969RORO CARGO/FERRYCOLMAMONA							PORT ALANG
LENA142POL1975HYDROFOIL FERRYPOLLENKORAN22 463USR1962TANKERUNKLERICI141ITL1906FERRYITLLA SPEZIALESKOV2 805USR1960FACTORY FISHINGUNKLILI SHAN3295PAN1958GENERAL DRY CARGOINDPORT ALANGLILAIDA562PAN1952GENERAL DRY CARGOSPNPUERTO DE SANTA MARIALIVEN1 701BUL1964GENERAL DRY CARGOTRKALIAGALSCO PIONEER2 398PHI1955TANKERUNKTRKALIAGALUH CHANG8 082PAN1964GENERAL DRY CARGOINDPORT ALANGLUISA CACERES2 499VEN1969RORO CARGO/FERRYCOLMAMONAL							
LENKORAN 22 463 USR 1962 TANKER UNK LERICI 141 ITL 1906 FERRY ITL LA SPEZIA LESKOV 2 805 USR 1960 FERRY ITL LA SPEZIA LI SHAN 3 295 PAN 1958 GENERAL DRY CARGO IND PORT ALANC LILAIDA 562 PAN 1952 GENERAL DRY CARGO SPN PUERTO DE SANTA MARIA LIVEN 1 701 BUL 1964 GENERAL DRY CARGO TRK ALIAGO LOYD SANTAREM 7 695 BRZ 1975 GENERAL DRY CARGO BRZ RIO DE JANEIRO LSCO PIONEER 2 398 PHI 1955 TANKER UNK UNK LUH CHANG 8 082 PAN 1964 GENERAL DRY CARGO IND PORT ALANC LUSC PIONEER 2 398 PHI 1955 TANKER UNK UNK TANKER MAMONA LUSA CACERES 2 499 VEN 1969 RORO CARGO/FERRY<							LA SPEZIA
LERICI141ITL1906FERRYITLLA SPEZIALESKOV2805USR1960FACTORY FISHINGUNKLI SHAN3295PAN1958GENERAL DRY CARGOINDPORT ALANGLILAIDA562PAN1952GENERAL DRY CARGOSPNPUERTO DE SANTA MARIALIVEN1701BUL1964GENERAL DRY CARGOTRKALIAGALLOYD SANTAREM7695BRZ1975GENERAL DRY CARGOBRZRIO DE JANEIROLLOYD SANTAREM7695BRZ1975GENERAL DRY CARGOBRZRIO DE JANEIROLUH CHANG80.82PAN1964GENERAL DRY CARGOINDPORT ALANGLUISA CACERES2499VEN1969RORO CARGO/FERRYCOLMAMONA							
LESKOV2 805USR1960FACTORY FISHINGUNKLI SHAN3 295PAN1958GENERAL DRY CARGOINDPORT ALANCLILAIDA562PAN1952GENERAL DRY CARGOSPNPUERTO DE SANTA MARIJLIVEN1 701BUL1964GENERAL DRY CARGOTRKALIAGLOYD SANTAREM7 695BRZ1975GENERAL DRY CARGOBRZRIO DE JANEIRLSCO PIONEER2 398PHI1955TANKERUNKUNKLUH CHANG8 082PAN1964GENERAL DRY CARGOINDPORT ALANCLUISA CACERES2 499VEN1969RORO CARGO/FERRYCOLMAMONAL							LA SPEZIA
LI SHAN3 295PAN1958GENERAL DRY CARGOINDPORT ALANCLILAIDA562PAN1952GENERAL DRY CARGOSPNPUERTO DE SANTA MARIALIVEN1 701BUL1964GENERAL DRY CARGOTRKALIAGALLOYD SANTAREM7 695BRZ1975GENERAL DRY CARGOBRZRIO DE JANEIRLSCO PIONEER2 398PHI1955TANKERUNKUNKLUH CHANG8 082PAN1964GENERAL DRY CARGOINDPORT ALANCLUISA CACERES2 499VEN1969RORO CARGO/FERRYCOLMAMONA							
LILAIDA562PAN1952GENERAL DRY CARGOSPNPUERTO DE SANTA MARIALIVEN1701BUL1964GENERAL DRY CARGOTRKALIAGALOYD SANTAREM7695BRZ1975GENERAL DRY CARGOBRZRIO DE JANEIRLSCO PIONEER2398PHI1955TANKERUNKTANKERUNKLUH CHANG80.82PAN1964GENERAL DRY CARGOINDPORT ALANGLUISA CACERES2499VEN1969RORO CARGO/FERRYCOLMAMONA				1958		IND	PORT ALANG
LLOYD SANTAREM7 695BRZ1975GENERAL DRY CARGOBRZRIO DE JANEIROLSCO PIONEER2 398PHI1955TANKERUNKLUH CHANG8 082PAN1964GENERAL DRY CARGOINDPORT ALANOLUISA CACERES2 499VEN1969RORO CARGO/FERRYCOLMAMONAL	LILAIDA	562					PUERTO DE SANTA MARIA
LISCO PIONEER 2 398 PHI 1955 TANKER UNK LUH CHANG 8 082 PAN 1964 GENERAL DRY CARGO IND PORT ALANG LUISA CACERES 2 499 VEN 1969 RORO CARGO/FERRY COL MAMONA							
LUH CHANG8 082PAN1964general dry cargoINDPORT ALANCLUISA CACERES2 499VEN1969RORO CARGO/FERRYCOLMAMONA							RIO DE JANEIRO
LUISA CACERES 2 499 VEN 1969 RORO CARGO/FERRY COL MAMONA							PORT ALANG
							MAMONAL
							······································

M. O. T. DREDGE I						
	1 204		1065	Dathcep		CANNANORE
	1 204	IND	1965	DREDGER	IND	CANNANORE
MAKI MARU	199	JPN	1962	GENERAL DRY CARGO	JPN	
MALDIVE NATION	9 999	MDV	1957	BULK CARRIER	IND	PORT ALANG
MANCUNIUM	1 378	GBI	1946	SLUDGE CARRIER	GBI	NEWPORT, GWENT
MANIZALES	10 301	PAN	1971	GENERAL DRY CARGO	IND	PORT ALANG
MANPO MARU	195	JPN	1970	TANKER	JPN	SETODA, HIROSHIMA PREF.
MANSEI MARU No. 11	114	JPN	1972	FISHING	JPN	SASEBO, NAGASAKI PREF.
MANSEI MARU No. 12	114	JPN	1972	FISHING	JPN	SASEBO, NAGASAKI PREF.
MANSEI MARU No. 31	114	JPN	1974	FISHING	JPN	SASEBO, NAGASAKI PREF.
MANSEI MARU No. 32	114	JPN	1974	FISHING	JPN	SASEBO, NAGASAKI PREF.
MANSEI MARU No. 37	114	JPN	1968	FISHING	JPN	SASEBO, NAGASAKI PREF.
MANSEI MARU No. 52	114	JPN	1967	FISHING	JPN	
MANUEL ECHEVARRIA	148	SPN	1949	FISHING	SPN	
						NA 21 50
MARE AMICO	1 599	ITL	1953	GENERAL DRY CARGO	ITL	NAPLES
MARK	7 684	SVC	1968	GENERAL DRY CARGO	BNG	FOUZDERHAT BEACH
MARWAN 14	2 652	UAE	1968	FACTORY FISHING	IND	PORT ALANG
MARWAN 15	2 652	UAE	1968	FACTORY FISHING	IND	PORT ALANG
MARWAN 17	11 924	AJM	1962	CEMENT CARRIER	IND	PORT ALANG
						TONT ALANG
MARZENA	164	POL	1975	HYDROFOIL FERRY	POL	- · · · · ·
MASHTAGI	3 821	USR	1964	TANKER	USR	BAKU
MASSO 17	167	SPN	1943	FISHING	SPN	
MASU MARU No. 21	114	JPN	1974	FISHING	JPN	ETAJIMA, HIROSHIMA PREF.
MASU MARU No. 22	114	JPN	1974	FISHING	JPN	ETAJIMA, HIROSHIMA PREF.
MASU MARU No. 31	119	JPN	1969	FISHING	JPN	SASEBO, NAGASAKI PREF.
MASU MARU No. 32	119			FISHING		
		JPN	1969		JPN	SASEBO, NAGASAKI PREF.
MATSUEI MARU	179	JPN	1967	GENERAL DRY CARGO	JPN	TAKAMATSU, KAGAWA PREF.
MAUNALEI	17 504	USA	1944	CONTAINER SHIP/VEHICLE CARRIER	CHR	HUANGPU
MB-6132	132	USR	1966	TUG	USR	
MEIHO MARU No. 7	377	JPN	1962	FISHING	JPN	TSUKUMI, OITA PREF.
MEIJI MARU No. 6	419	JPN	1969	GENERAL DRY CARGO	JPN	TAKAMATSU, KAGAWA PREF.
MEISEI MARU	149	JPN		TANKER	JPN	YOKOHAMA, KANAGAWA PREF.
			1968			
MEIYO MARU	9 040	JPN	1961	FACTORY SHIP	CHR	SHANGHAI
MEYERT MENNO	167	NTH	1963	FISHING	NTH	AMSTERDAM
MIDORI MARU	280	JPN	1964	FERRY	JPN	OTSU, SHIGA PREF.
MIECO QUEEN	228	MAI	1956	GENERAL DRY CARGO	UNK	
MIKHAIL LOMONOSOV	3 898	USR	1957	RESEARCH	TRK	ALIAGA
				GENERAL DRY CARGO		
MILITOBI	486	MAI	1961		UNK	
MILOS J	4 638	SVC	1960	GENERAL DRY CARGO	IND	PORT ALANG
MIYAHIDE MARU	199	JPN	1968	AGGREGATES CARRIER	JPN	OKAYAMA, OKAYAMA PREF.
MIYAHIDE MARU No. 2	422	JPN	1970	AGGREGATES CARRIER	JPN	ETAJIMA, HIROSHIMA PREF.
MIYAWAKA MARU No. 76	189	JPN	1972	FISHING	JPN	SASEBO, NAGASAKI PREF.
MIZUHO MARU	194	JPN	1969	FISHING	JPN	SASEBO, NAGASAKI PREF.
MOHAMMED ALBAKRI X	12 503	SAU	1963	TANKER	IND	PORT ALANG
MOHANA	5 743	IND	1965	HOPPER/DREDGER	IND	CALCUTTA
MONTE JAIZQUIBEL	209	SPN	1949	FISHING	SPN	
MONTE SAN MARCOS	209	SPN	1949	FISHING	SPN	
MORZHOVETS	5 277	SVC	1966	RESEARCH	IND	PORT ALANG
MUGARDOS	204	SPN	1961	FISHING	SPN	
MYOEI MARU No. 8	195	JPN	1969	AGGREGATES CARRIER	JPN	AIOI, HYOGO PREF.
MYOJIN MARU No. 18	199	JPN	1962	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
MYOJIN MARU No. 2	353	JPN	1968	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
MYOJIN MARU No. 8	199	JPN	1969	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
NABIL	1 576	LEB	1946	GENERAL DRY CARGO	LEB	
NAGASAKI No. 5	445	JPN	1972	FISHING	JPN	ETAJIMA, HIROSHIMA PREF.
NAIKAI MARU	388	JPN	1971	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
NAKAEI MARU	172	JPN	1958	TANKER	JPN	TADOTSU, KAGAWA PREF.
NAKAYOSHI MARU	357	JPN	1966	AGGREGATES CARRIER	JPN	SODEGAURA, CHIBA PREF.
NAKAZURU MARU No. 1	219	JPN	1967	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
NANAYETS		USR				
	3 555		1966	REERIGERATED CGO/EISH CARRIER	CHB	HUANGPU
	3 556		1966	REFRIGERATED CGO/FISH CARRIER	CHR	HUANGPU
NARDEN	1 232	HON	1957	GENERAL DRY CARGO	ITL	NAPLES
NARDEN NAVITIMBER	1 232 4 531	HON SVC	1957 1964	GENERAL DRY CARGO GENERAL DRY CARGO	ITL BNG	NAPLES CHITTAGONG
NARDEN NAVITIMBER NEFTEGORSK	1 232 4 531 1 754	HON SVC SVC	1957 1964 1967	GENERAL DRY CARGO GENERAL DRY CARGO TANKER	ITL BNG IND	NAPLES CHITTAGONG PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL	1 232 4 531 1 754 5 277	HON SVC SVC SVC	1957 1964	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH	ITL BNG	NAPLES CHITTAGONG
NARDEN NAVITIMBER NEFTEGORSK	1 232 4 531 1 754	HON SVC SVC	1957 1964 1967	GENERAL DRY CARGO GENERAL DRY CARGO TANKER	ITL BNG IND	NAPLES CHITTAGONG PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8	1 232 4 531 1 754 5 277 496	HON SVC SVC SVC JPN	1957 1964 1967 1966 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH	ITL BNG IND IND	NAPLES CHITTAGONG PORT ALANG PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU	1 232 4 531 1 754 5 277 496 238	HON SVC SVC SVC JPN JPN	1957 1964 1967 1966 1968 1969	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER	ITL BNG IND IND JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA	1 232 4 531 1 754 5 277 496 238 10 916	HON SVC SVC SVC JPN JPN VAN	1957 1964 1967 1966 1968 1969 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER	ITL BNG IND JPN JPN IND	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO	1 232 4 531 1 754 5 277 496 238 10 916 5 625	HON SVC SVC JPN JPN VAN GFR	1957 1964 1967 1966 1968 1969 1968 1956	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO	ITL BNG IND JPN JPN IND IND	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658	HON SVC SVC JPN JPN VAN GFR USR	1957 1964 1967 1966 1968 1969 1968 1956 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING	ITL BNG IND JPN JPN IND IND USR	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901	HON SVC SVC JPN JPN VAN GFR USR USR	1957 1964 1967 1966 1968 1969 1968 1956 1956 1956	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO	ITL BNG IND IND JPN JPN IND USR IND	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901 9 416	HON SVC SVC JPN JPN VAN GFR USR USR VNM	1957 1964 1967 1966 1968 1969 1968 1956 1958 1968 1964 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO	ITL BNG IND JPN JPN IND USR IND IND	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901	HON SVC SVC JPN JPN VAN GFR USR USR	1957 1964 1967 1966 1968 1969 1968 1956 1956 1956	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO	ITL BNG IND IND JPN JPN IND USR IND	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901 9 416	HON SVC SVC JPN JPN VAN GFR USR USR VNM	1957 1964 1967 1966 1968 1969 1968 1956 1958 1968 1964 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO	ITL BNG IND JPN JPN IND USR IND IND	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901 9 416 113 112	HON SVCC SVCC JPN VAN GFR USR USR VNN JPN	1957 1964 1967 1966 1968 1968 1968 1956 1958 1964 1968 1964 1977 1978	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER	ITL BNG IND JPN JPN IND IND USR IND IND JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHIN MARU No. 13	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \end{array}$	HON SVC SVC JPN VAN GFR USR USR JPN JPN	1957 1964 1967 1968 1968 1968 1968 1956 1968 1964 1964 1964 1977 1978 1978 1969	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER	ITL BNG IND IND JPN JPN IND USR IND USR IND JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. OKAYAMA, OKAYAMA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAY EV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 13 NITTO MARU No. 31	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \end{array}$	HON SVCC SVCC JPN VAN GFR USR JPN JPN JPN JPN	1957 1964 1967 1968 1968 1968 1968 1956 1968 1964 1968 1977 1978 1969 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING	ITL BNG IND JPN JPN IND USR IND JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. OKAYAMA, OKAYAMA PREF. TADOTSU, KAGAWA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHIN MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 32	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901 9 416 113 112 199 174 172	HON SVC SVC JPN VAN GFR USR USR VNM JPN JPN JPN JPN	1957 1964 1967 1968 1968 1968 1956 1968 1964 1968 1977 1978 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING	ITL BNG IND JPN JPN IND IND USR IND JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 35	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901 9 416 113 112 199 174 172 174	HON SVC SVC JPN VAN GFR USR USR USR JPN JPN JPN JPN JPN	1957 1964 1967 1968 1968 1968 1968 1968 1968 1964 1968 1977 1978 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING	ITL BNG IND JPN JPN IND IND USR IND JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHIN MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 32	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901 9 416 113 112 199 174 172	HON SVC SVC JPN VAN GFR USR USR VNM JPN JPN JPN JPN	1957 1964 1967 1968 1968 1968 1956 1968 1964 1968 1977 1978 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING	ITL BNG IND JPN JPN IND IND USR IND JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 35	1 232 4 531 1 754 5 277 496 238 10 916 5 625 658 9 901 9 416 113 112 199 174 172 174	HON SVC SVC JPN JPN VAR USR USR USR USR JPN JPN JPN JPN JPN JPN	1957 1964 1967 1968 1968 1968 1956 1956 1956 1968 1964 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING	ITL BNG IND JPN JPN IND IND USR IND JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 36 NITTO MARU No. 51	1 232 4 531 1 754 5 277 496 238 10 916 5 625 625 625 625 9 901 9 416 113 112 199 174 172 174 172 174	HON SVC SVC JPN JPN VAN GFR USR USR JPN JPN JPN JPN JPN JPN	1957 1964 1967 1968 1968 1968 1968 1968 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING FISHING FISHING	ITL BNG IND JPN JPN IND USR IND USR IND JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 35 NITTO MARU No. 36 NITTO MARU No. 51 NOGINSK	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \end{array}$	HON SVC SVC JPN JPN USR USR USR JPN JPN JPN JPN JPN JPN JPN JPN	1957 1964 1967 1968 1968 1968 1956 1968 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING TANKER	ITL BNG IND JPN JPN IND USR IND USR IND JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 35 NITTO MARU No. 36 NITTO MARU No. 51 NOGLIKI	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \end{array}$	HON SVC SVC JPN JPN VAN GFR USR USR JPN JPN JPN JPN JPN JPN USR USR	1957 1964 1965 1968 1968 1968 1956 1968 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING FISHING	ITL BNG IND JPN JPN IND USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. ETAJIMA, HIROSHIMA PREF. PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 35 NITTO MARU No. 35 NITTO MARU No. 36 NITTO MARU No. 51 NOGINSK NOGINSK	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \\ 869 \end{array}$	HON SVC SVC JPN JPN USR USR USR USR JPN JPN JPN JPN JPN USR JPN USR JPN	1957 1964 1967 1966 1968 1968 1968 1968 1968 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING FISHING FISHING PATROL SHIP (NAVAL)	ITL BNG IND JPN JPN JPN IND USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 35 NITTO MARU No. 35 NITTO MARU No. 51 NOGLISK NOGLISK NOGLISK	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \\ 869 \\ 8 \ 295 \end{array}$	HON SVC SVC JPN JPN VAN GFR USR USR JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	1957 1964 1967 1966 1968 1968 1968 1956 1968 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHI	ITL BNG IND JPN JPN JPN USR IND USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. ETAJIMA, HIROSHIMA PREF. PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 35 NITTO MARU No. 35 NITTO MARU No. 36 NITTO MARU No. 51 NOGINSK NOGINSK	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \\ 869 \end{array}$	HON SVC SVC JPN JPN USR USR USR USR JPN JPN JPN JPN JPN USR JPN USR JPN	1957 1964 1967 1966 1968 1968 1968 1968 1968 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING FISHING FISHING PATROL SHIP (NAVAL)	ITL BNG IND JPN JPN JPN IND USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. PORT ALANG
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAY SEROV NISHI MARU No. 5 NITTO MARU No. 36 NITTO MARU No. 51 NOGINSK NOGLIKI NOJIMA NONOS OBYEKTIVNYY	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 6658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \\ 869 \\ 8 \ 295 \\ 169 \end{array}$	HON SVC SVC JPN JPN USR USR USR JPN JPN JPN JPN USR JPN USR JPN USR	1957 1964 1967 1968 1968 1968 1968 1956 1968 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHI	ITL BNG IND JPN JPN JPN USR IND USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. PORT ALANG
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NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPO NISSHIN MARU No. 5 NISSHO MARU No. 13 NITTO MARU No. 32 NITTO MARU No. 32 NITTO MARU No. 35 NITTO MARU No. 35 NITTO MARU No. 35 NITTO MARU No. 51 NOGLISK NOGLIKI NOJIMA NONOS OBYEKTIVNYY OKURA MARU OM ONTAKE MARU No. 11 OREL OSCAR OSHIMA MARU No. 8 OSINIIKI OZORNOY	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \\ 8 \ 295 \\ 169 \\ 103 \\ 10 \ 825 \\ 1069 \\ 10 \ 618 \\ 188 \\ 508 \\ 167 \\ \end{array}$	HON SVC SVC JPN JPN USR USR USR JPN JPN JPN JPN JPN JPN JPN JPN USR JPN USR SVC JPN USR USR USR USR	1957 1964 1967 1968 1968 1968 1968 1968 1964 1964 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING	ITL BNG IND JPN JPN JPN USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. TADOTSU, KAGAWA PREF. ETAJIMA, HIROSHIMA PREF. PORT ALANG ONDO, HIROSHIMA PREF. PORT ALANG YOBUKO, SAGA PREF.
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NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 35 NITTO MARU No. 35 NITTO MARU No. 36 NITTO MARU No. 36 NITTO MARU No. 36 NITTO MARU No. 51 NOGINSK NOGLIKI NOJIMA NONOS OBYEKTIVNYY OKURA MARU OM ONTAKE MARU No. 11 OREL OSCAR OSHIMA MARU No. 8 OSINNIKI OZORNOY PAPAGO PATRIOT	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \\ 869 \\ 8 \ 295 \\ 169 \\ 103 \\ 10 \ 825 \\ 125 \\ 1 \ 069 \\ 10 \ 618 \\ 188 \\ 508 \\ 167 \\ 697 \\ 775 \end{array}$	HON SVC SVC JPN VAR USR USR USR JPN JPN JPN JPN JPN JPN USR USR USR USR USR USR USR USR USR USR	1957 1964 1967 1968 1968 1968 1968 1968 1964 1964 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING FISHING FISHING PATROL SHIP (NAVAL) GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING FISHING GENERAL DRY CARGO FISHING	ITL BNG IND IND JPN JPN USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. DORT ALANG TADOTSU, KAGAWA PREF. PORT ALANG ONDO, HIROSHIMA PREF. PORT ALANG SETODA, HIROSHIMA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKA NIKO NIKOLAY SEROV NIKOLAY SEROV NISSHI MARU No. 13 NITTO MARU No. 36 NITTO MARU No. 51 NOGLIKI NOJIMA NONOS OBYEKTIVNYY OKURA MARU OM ONTAKE MARU No. 11 OREL OSCAR OSHIMA MARU No. 8 OSINNIKI OZORNOY PAPAGO	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 6 \ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \\ 869 \\ 8 \ 295 \\ 169 \\ 103 \\ 10 \ 825 \\ 1 \ 69 \\ 103 \\ 10 \ 825 \\ 1 \ 69 \\ 10 \ 618 \\ 188 \\ 508 \\ 167 \\ 697 \\ \end{array}$	HON SVC SVC JPN JPN USR USR JPN JPN JPN JPN JPN JPN USR JPN USR JPN SVC JPN USR SVC JPN USR JPN USR JPN USR SVC JPN USR	1957 1964 1967 1968 1968 1968 1968 1956 1968 1964 1968 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING FISHING FISHING FISHING PATROL SHIP (NAVAL) GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO	ITL BNG IND JPN JPN USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONG PORT ALANG PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF. PORT ALANG PORT ALANG PORT ALANG PORT ALANG SAIKI, OITA PREF. YOKOSUKA, KANAGAWA PREF. TADOTSU, KAGAWA PREF. PORT ALANG ONDO, HIROSHIMA PREF. PORT ALANG YOBUKO, SAGA PREF. PORT ALANG SETODA, HIROSHIMA PREF.
NARDEN NAVITIMBER NEFTEGORSK NEVEL NICHIWAKA MARU No. 8 NIHO MARU NIKO NIKOLAY SEROV NIKOLAY SEROV NIKOLAY SEROV NIKOLAYEV NINH GIANG NIPPO NISSHIN MARU No. 5 NISSHO MARU No. 13 NITTO MARU No. 31 NITTO MARU No. 32 NITTO MARU No. 35 NITTO MARU No. 35 NITTO MARU No. 36 NITTO MARU No. 36 NITTO MARU No. 36 NITTO MARU No. 51 NOGINSK NOGLIKI NOJIMA NONOS OBYEKTIVNYY OKURA MARU OM ONTAKE MARU No. 11 OREL OSCAR OSHIMA MARU No. 8 OSINNIKI OZORNOY PAPAGO PATRIOT	$\begin{array}{c} 1 \ 232 \\ 4 \ 531 \\ 1 \ 754 \\ 5 \ 277 \\ 496 \\ 238 \\ 10 \ 916 \\ 5 \ 625 \\ 658 \\ 9 \ 901 \\ 9 \ 416 \\ 113 \\ 112 \\ 199 \\ 174 \\ 172 \\ 174 \\ 172 \\ 174 \\ 172 \\ 144 \\ 1 \ 754 \\ 570 \\ 869 \\ 8 \ 295 \\ 169 \\ 103 \\ 10 \ 825 \\ 125 \\ 1 \ 069 \\ 10 \ 618 \\ 188 \\ 508 \\ 167 \\ 697 \\ 775 \end{array}$	HON SVC SVC JPN VAR USR USR USR JPN JPN JPN JPN JPN JPN USR USR USR USR USR USR USR USR USR USR	1957 1964 1967 1966 1968 1968 1968 1968 1968 1968 1968	GENERAL DRY CARGO GENERAL DRY CARGO TANKER RESEARCH GENERAL DRY CARGO AGGREGATES CARRIER BULK CARRIER GENERAL DRY CARGO FISHING GENERAL DRY CARGO GENERAL DRY CARGO GENERAL DRY CARGO TANKER AGGREGATES CARRIER FISHING FISHING FISHING FISHING FISHING PATROL SHIP (NAVAL) GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO TANKER FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING GENERAL DRY CARGO FISHING FISHING GENERAL DRY CARGO FISHING	ITL BNG IND IND JPN JPN USR IND JPN JPN JPN JPN JPN JPN JPN JPN JPN JPN	NAPLES CHITTAGONO PORT ALANO PORT ALANO SETODA, HIROSHIMA PREF SODEGAURA, CHIBA PREF PORT ALANO PORT ALANO PORT ALANO OPORT ALANO SAIKI, OITA PREF YOKOSUKA, KANAGAWA PREF TADOTSU, KAGAWA PREF TADOTSU, KAGAWA PREF TADOTSU, KAGAWA PREF TADOTSU, KAGAWA PREF PORT ALANO TADOTSU, KAGAWA PREF PORT ALANO ONDO, HIROSHIMA PREF PORT ALANO YOBUKO, SAGA PREF

PELARGOS	955	HON	1962	GENERAL DRY CARGO	ITL	PORTO NOGARO
PETER NELL	2 912	GDR	1963	FACTORY FISHING	SPN	SANTANDER
PETROBRAS II	5 716	BRZ	1973	DRILLING SHIP	BRZ	RIO DE JANEIRO
PETROEMPAT	518	SNG	1952	TANKER	UNK	
PIATRA NEAMT	1 283	RUM	1965	LIVESTOCK CARRIER	TRK	ALIAGA
PIREAS	4 531	HON	1964	GENERAL DRY CARGO	IND	SACHANA
PNOC KATIPUNAN	1 232	PHI	1959	TANKER	UNK	
POKLADISTYY	169	USR	1970	FISHING	USR	
POSSIDONIA II	5 094	SVC	1955	REFRIGERATED CARGO	IND	PORT ALANG
PUENTE DE VARGAS	214	SPN	1960	FISHING	SPN	
PUL SENTOSA	12 752	PHI	1967	GENERAL DRY CARGO	BNG	CHITTAGONG
PUTRA DELI	662	IDA	1956	GENERAL DRY CARGO	IDA	BELAWAN
PUTRA MULIA	868	IDA	1950	GENERAL DRY CARGO	IDA	BELAWAN
RADAR	103	NOR	1952	GENERAL DRY CARGO	NOR	VEDAVAGEN
RADIY	3 360	USR	1966	TANKER	PTG	LISBON
RAL	144	DEN	1912	DREDGER	DEN	LEMVIG
RAVENSTVO	676	USR	1967	FISHING	USR	
REPINO	1 920	USR	1966	FACTORY FISHING	TRK	ALIAGA
RIBBOK	4 594	PAN	1967	HOPPER/DREDGER	IND	PORT ALANG
	16 595	SVC	1968	BULK CARRIER	IND	BOMBAY
RIO BAKER	370	CHL	1964	GENERAL DRY CARGO	CHL JPN	
RISSEI MARU No. 2	194	JPN	1969	AGGREGATES CARRIER	USR	
ROBKIY Ron	844 10 478	SVC SVC	1962 1962	RESEARCH GENERAL DRY CARGO	BNG	CHITTAGONG
ROOPVATI	310	IND	1965	TUG	IND	BOMBAY
RUSTAM RUSTAMOV	617	USR	1965	TUG	USR	
RUZHINO	629	USR	1965	FISHING	USR	
RYOKA MARU No. 2	199	JPN	1973	TANKER	JPN	OKAYAMA, OKAYAMA PREF.
RYUSEI MARU No. 8	119	JPN	1973	FISHING	JPN	KITAKYUSHU, FUKUOKA PREF.
SAFINAZ	4 674	SVC	1970	GENERAL DRY CARGO	IND	BOMBAY
SAIHI MARU No. 2	106	JPN	1962	PASSENGER/FERRY	JPN	
SAINT NICHOLAS	508	HON	1957	GENERAL DRY CARGO	BNG	CHITTAGONG
SAISEI MARU	195	JPN	1975	HOSPITAL SHIP	JPN	AIOI, HYOGO PREF.
SAITA MARU	229	JPN	1971	GENERAL DRY CARGO	JPN	YOKOSUKA, KANAGAWA PREF.
SAKAE MARU No. 12	198	JPN	1971	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
SALKLIP	394	SAF	1973	HOPPER BARGE	SAF	DURBAN
SALLY	11 627	KUW	1966	BULK CARRIER	IND	PORT ALANG
SANEI MARU No. 36	124	JPN	1974	AGGREGATES CARRIER	JPN	SODEGAURA, CHIBA PREF.
SANGAR	3 398	USR	1962	GENERAL DRY CARGO	BNG	CHITTAGONG
SANSEI MARU	233	JPN	1972	TANKER	JPN	ETAJIMA, HIROSHIMA PREF.
SANSHA MARU No. 31	297	JPN	1975	TANKER	JPN	SETODA, HIROSHIMA PREF.
SANTA BARBARA II SANTOKU MARU	9 322 169	PAN JPN	1967 1970	GENERAL DRY CARGO TANKER	IND JPN	PORT ALANG AKO, HYOGO PREF.
SAVO MARU No. 51	103	JPN	1967	FISHING	JPN	KITAKYUSHU, FUKUOKA PREF.
SCOTT MISENER	15 279	CNL	1954	BULK CARRIER, GREAT LAKER	IND	PORT ALANG
SEA TRADER	9 383	SVC	1968	BULK CARRIER	IND	BOMBAY
SEA TRADER	10 804	MTA	1962	GENERAL DRY CARGO	IND	PORT ALANG
SEACORE DRAGON	818	GIB	1944	PRODUCTION TESTING VESSEL	GBI	DUNDEE
SEIGYOKU MARU	199	JPN	1964	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
SEIHO MARU	187	JPN	1965	GENERAL DRY CARGO	JPN	KITAKYUSHU, FUKUOKA PREF.
SEIKO MARU No. 3	277	JPN	1970	AGGREGATES CARRIER	JPN	OKAYAMA, OKAYAMA PREF.
SEIREN MARU No. 3	194	JPN	1965	TANKER TANKER	JPN	ETAJIMA, HIROSHIMA PREF.
SEISHIN MARU SEISHO MARU No. 25	198 129	JPN JPN	1969 1972	FISHING	JPN JPN	YUTAKA, HIROSHIMA PREF. HACHINOHE, AOMORI PREF.
SEIUN MARU No. 8	196	JPN	1967	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
SEMYON CHELYUSKIN	2 380	USR	1965	ICEBREAKER	CHR	
SENZAN MARU No. 1	183	JPN	1968	GENERAL DRY CARGO	JPN	KITAKYUSHU, FUKUOKA PREF.
SETIA JAYA	1 381	HON	1964	TANKER	UNK	
SHALES	4 520	SVC	1963	GENERAL DRY CARGO	IND	PORT ALANG
SHARON	14 452	USL	1945	BULK CARRIER, GREAT LAKER	USA	BROWNSVILLE, TX
SHINEI MARU	163	JPN	1979	GENERAL DRY CARGO	JPN	AIOI, HYOGO PREF.
SHINEI MARU No. 8 SHINEI MARU No. 8	103		1970	TANKER FISHING	JPN JPN	OKAYAMA, OKAYAMA PREF.
SHINEI MARU NO. 8 SHINKO MARU No. 17	466 191	JPN JPN	1960 1969	TUG	JPN	KITAKYUSHU, FUKUOKA PREF. KITAKYUSHU, FUKUOKA PREF.
SHINKO MARU No. 50	157	JPN	1969	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
SHINKO MARU No. 6	198	JPN	1969	GENERAL DRY CARGO	JPN	OKAYAMA, OKAYAMA PREF.
SHINMEI MARU No. 8	146	JPN	1967	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
SHINPO MARU No. 12	199	JPN	1970	GENERAL DRY CARGO	JPN	AIOI, HYOGO PREF.
SHINPO MARU No. 5	171	JPN	1969	TANKER	JPN	TAKAMATSU, KAGAWA PREF.
SHINRIKI MARU No. 11	482	JPN	1973	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
SHINSEI MARU	164	JPN	1970	TANKER	JPN	AIOI, HYOGO PREF.
SHINSEI MARU No. 2	199	JPN	1968	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
SHINSEI MARU No. 80	277	JPN	1968	FISHING	JPN	YAMAGAWA, KAGOSHIMA PREF.
SHINSHO MARU	197	JPN	1964	FISHING	JPN	YUTAKA, HIROSHIMA PREF.
SHINTO MARU	470	JPN	1972	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
SHINTOKU MARU No. 11	199	JPN	1970	AGGREGATES CARRIER	JPN	KAWAJIRI, HIROSHIMA PREF.
SHINYU MARU No. 15	146	JPN	1967	TANKER	JPN	YOKOHAMA, KANAGAWA PREF.
SHINYU MARU No. 8	496	JPN	1974	AGGREGATES CARRIER	JPN	ETAJIMA, HIROSHIMA PREF.
SHIRVANNEFT SHISAKA MARU	3 821 163	USR JPN	1963 1968	TANKER GENERAL DRY CARGO	USR JPN	BAKU ETAJIMA, HIROSHIMA PREF.
SHOAN MARU	325	JPN JPN	1969	TANKER	JPN	ETAJIMA, HIROSHIMA PREF.
SHOEI MARU	121	JPN	1963	GENERAL DRY CARGO	JPN	KOCHI, KOCHI PREF.
SHOEI MARU No. 3	100	JPN	1970	TANKER	JPN	KITAKYUSHU, FUKUOKA PREF.
SHOKYU MARU	187	JPN	1970	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
SHOSEI MARU No. 30	122	JPN	1978	FISHING	JPN	KAMIISO, HOKKAIDO PREF.
SHOSEI MARU No. 8	196	JPN	1969	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
SHOTOKU MARU No. 15	295	JPN	1963	FISHING	JPN	YATSUSHIRO, KUMAMOTO PREF.
SHOUHO MARU No. 3	176	JPN	1968	TANKER	JPN	SETODA, HIROSHIMA PREF.
SHOUN MARU SHOWA MARU No. 103	194 199	JPN JPN	1969 1969	GENERAL DRY CARGO TANKER	JPN JPN	ETAJIMA, HIROSHIMA PREF.
SHOWA MARU NO. 103 SHOWA MARU No. 3	199	JPN	1969	GENERAL DRY CARGO	JPN JPN	YOKOSUKA, KANAGAWA PREF. SETODA, HIROSHIMA PREF.
SHOWA MARU No. 7	499	JPN	1972	AGGREGATES CARRIER	JPN	OKAYAMA, OKAYAMA PREF.
SHUNKO MARU	295	JPN	1969	AGGREGATES CARRIER	JPN	YUTAKA, HIROSHIMA PREF.
SHVENCHENELYAY	163	USR	1976	FISHING	USR	
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SIGHISOARA	1 276	RUM	1964	GENERAL DRY CARGO	TRK	ALIAGA
SILVANA	1 086	HON	1954	GENERAL DRY CARGO	TRK	ALIAGA
SIR JAMES DUNN	12 433	CNL	1952	BULK CARRIER, GREAT LAKER	TRK	ALIAGA
SMIALY	8 429	SVC	1967	GENERAL DRY CARGO	BNG	CHITTAGONG
SMOK	1 049	POL	1937	REPAIR SHIP	SPN	SANTANDER
SNEZHINKA	255	USR	1952	FISHING	USR	
SOLENT LEE	756	GBI	1959	DREDGER/SAND CARRIER	GBI	RAINHAM, KENT
SORYU MARU	160	JPN	1942	TUG	JPN	ETAJIMA, HIROSHIMA PREF.
SOVIETSKIY AZERBAIDZHAN	8 840	USR	1961	RORO CARGO/FERRY	USR	BAKU
SOVIETSKIT AZERBAIDZITAN	12 951	JPN	1960	FACTORY SHIP	CHR	
SRTM-8448	699	USR	1966	FISHING	USR	
STAR CALIFORNIA	23 460	USA	1954	TANKER	IND	PORT ALANG
	9 376	IND	1965	GENERAL DRY CARGO	IND	BEYPORE
STATE OF MADHYA PRADESH	9 3/0	IND	1905	GENERAL DIT CANOO		
STEFANOS	2 275	GRC	1960	GENERAL DRY CARGO	UNK	
STELLA RIGEL	1 595	NEA	1971	TANKER	COL	MAMONAL
	138	JPN	1968	GENERAL DRY CARGO	JPN	TAKAMATSU, KAGAWA PREF.
SUCHIRO MARU No. 5	218	JPN	1969	GENERAL DRY CARGO	JPN	TAKAMATSU, KAGAWA PREF.
SUGIEI MARU No. 5				HOPPER/DREDGER	UNK	
	4 698	IDA	1956 1970	AGGREGATES CARRIER	JPN	MATSUSHIMA, KUMAMOTO PREF.
SUMIFUKU MARU No. 8	368	JPN JPN	1967	GENERAL DRY CARGO	JPN	TAKAMATSU, KAGAWA PREF.
SUMIKAI MARU No. 16	197 199	JPN	1971	TANKER	JPN	SETODA, HIROSHIMA PREF.
SUMIKO MARU	199	JPN	1969	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
SUMIYOSHI MARU No. 11	127	JPN	1968	GENERAL DRY CARGO	JPN	MATSUSHIMA, KUMAMOTO PREF.
SUMIYOSHI MARU No. 3 SUMIYOSHI MARU No. 5	199	JPN	1967	GENERAL DRY CARGO	JPN	KITAKYUSHU, FUKUOKA PREF.
SUMIYOSHI MARU No. 5	199	JPN	1971	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
SUMIYOSHI MARU No. 5	162	JPN	1966	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
SUMIYOSHI MARU No. 8	170	JPN	1970	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
SUNAHATA MARU No. 11	197	JPN	1969	GENERAL DRY CARGO	JPN	YOKOHAMA, KANAGAWA PREF
SUZUYOSHI MARU No. 16	133	JPN	1967	GENERAL DRY CARGO	JPN	YOKOHAMA, KANAGAWA PREF
SWEET RORO	4 051	PHI	1970	RORO CARGO/FERRY	IND	PORT ALANG
SYLWIA	164	POL	1973	HYDROFOIL FERRY	POL	
TAGA MARU No. 11	283	JPN	1969	FISHING	JPN	HACHINOHE, AOMORI PREF.
TAIAN MARU No. 3	490	JPN	1965	GENERAL DRY CARGO	JPN	
TAIAN MARU NO. 5	196	JPN	1905	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
TAIHO MARU	113	JPN	1961	TUG	JPN	KITAKYUSHU, FUKUOKA PREF.
TAIHO MARU No. 2	199	JPN	1964	TANKER	JPN	ETAJIMA, HIROSHIMA PREF.
TAIKO MARU No. 1	142	JPN	1967	GENERAL DRY CARGO	JPN	YOKOHAMA, KANAGAWA PREF.
TAISEI MARU No. 3	198	JPN	1969	AGGREGATES CARRIER	JPN	KITAKYUSHU, FUKUOKA PREF.
TAISEI MARU No. 38	196	JPN	1969	GENERAL DRY CARGO	JPN	SASEBO, NAGASAKI PREF.
TAISHO MARU	134	JPN	1970	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
TAISHO MARU No. 11	192	JPN	1970	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
TAISHO MARU No. 5	169	JPN	1963	TANKER	JPN	HIGASHINO, HIROSHIMA PREF.
TAIYO MARU No. 8	111	JPN	1974	FISHING	JPN	KITAKYUSHU, FUKUOKA PREF.
TAKAHARU MARU No. 11	199	JPN	1970	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
TAKIS E	29 586	GRC	1966	TANKER	BNG	CHITTAGONG
TALNAKH	601	USR	1971	FISHING	USR	
TAMAFUJI MARU	292	JPN	1963	GENERAL DRY CARGO	JPN	
TENJIN MARU	199	JPN	1964	TANKER	JPN	ETAJIMA, HIROSHIMA PREF.
TENJIN MARU No. 10	199	JPN	1970	GENERAL DRY CARGO	JPN	SASEBO, NAGASAKI PREF.
TENJIN MARU No. 16	198	JPN	1969	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
TENJIN MARU No. 18	499	JPN	1973	GENERAL DRY CARGO	JPN	OKAYAMA, OKAYAMA PREF.
TENJIN MARU No. 8	196	JPN	1969	GENERAL DRY CARGO	JPN	KITAKYUSHU, FUKUOKA PREF.
TENRYU MARU	145	JPN	1961	GENERAL DRY CARGO	JPN	TAKAMATSU, KAGAWA PREF.
TENYO	120	JPN	1961	RESEARCH	JPN	SODEGAURA, CHIBA PREF.
TENYO MARU No. 5	198	JPN	1969	AGGREGATES CARRIER	JPN	SETODA, HIROSHIMA PREF.
TENYU MARU	132	JPN	1968	TANKER	JPN	YOKOSUKA, KANAGAWA PREF
TENYU MARU No. 28	124	JPN	1980	FISHING	JPN	HABORO, HOKKAIDO PREF.
TENYU MARU No. 8	199	JPN	1968	GENERAL DRY CARGO	JPN	MATSUSHIMA, KUMAMOTO PREF.
TEXACO MINNESOTA	15 622	USA	1943	TANKER	THA	BANGKOK
THEODORA	637	NTH	1958	TANKER	SPN	VIGO
TIGRE	12 379	ITL	1970	GENERAL DRY CGO/CONTAINER SHIP	IND	
TOKAI MARU No. 1	697	JPN	1969	TANKER	JPN	TATEYAMA, CHIBA PREF. TATEYAMA, CHIBA PREF.
TOKAI MARU No. 11	347	JPN	1970	GENERAL DRY CARGO	JPN	
TOKAI MARU No. 11	181	JPN	1970	TANKER GENERAL DRY CARGO	JPN JPN	TATEYAMA, CHIBA PREF. TOKYO
TOKAL MARU No. 12	248		1967 1969	TANKER	JPN	ETAJIMA, HIROSHIMA PREF.
TOKAI MARU No. 3 TOKAI MARU No. 3	199 197	JPN JPN	1969	FISHING	JPN	SASEBO, NAGASAKI PREF.
	197	JPN	1967	FISHING	JPN	SASEBO, NAGASAKI PREF.
		JEIN				KITAKYUSHU, FUKUOKA PREF.
TOKAI MARU No. 5		IDN	IUKU		JPN	
TOKUHIRO MARU No. 10	134		1969	FISHING AGGREGATES CARRIER	JPN JPN	OKAYAMA, OKAYAMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11	134 199	JPN	1970	AGGREGATES CARRIER	JPN JPN JPN	OKAYAMA, OKAYAMA PREF. ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2	134 199 211	JPN JPN	1970 1970	AGGREGATES CARRIER AGGREGATES CARRIER	JPN	
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3	134 199 211 495	JPN JPN JPN	1970 1970 1973	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER	JPN JPN JPN	ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5	134 199 211 495 190	JPN JPN JPN JPN	1970 1970 1973 1964	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER	JPN JPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONAN MARU No. 5	134 199 211 495 190 8 588	JPN JPN JPN JPN CHR	1970 1970 1973 1964 1958	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO	N9L N9L N9L N9L	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE	134 199 211 495 190 8 588 361	JPN JPN JPN JPN CHR ITL	1970 1970 1973 1964 1958 1962	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG	JPN JPN JPN UNK	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15	134 199 211 495 190 8 588 361 647	JPN JPN JPN JPN CHR ITL JPN	1970 1970 1973 1964 1958 1962 1957	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO	JPN JPN JPN UNK ITL	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA	134 199 211 495 190 8 588 361 647 1 647	JPN JPN JPN CHR ITL JPN SPN	1970 1970 1973 1964 1958 1962 1957 1963	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER	JPN JPN JPN UNK ITL JPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU	134 199 211 495 190 8 588 361 647	JPN JPN JPN JPN CHR ITL JPN	1970 1970 1973 1964 1958 1962 1957	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING	JPN JPN JPN UNK ITL JPN SPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA	134 199 211 495 190 8 588 361 647 1 647 188	JPN JPN JPN CHR ITL JPN SPN JPN	1970 1970 1973 1964 1958 1962 1957 1963 1969	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER	JPN JPN JPN UNK ITL JPN JPN JPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU	134 199 211 495 190 8 588 361 647 1 647 188 433	JPN JPN JPN CHR ITL JPN SPN JPN JPN	1970 1970 1973 1964 1958 1962 1957 1963 1969 1970	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER	JPN JPN JPN UNK ITL JPN JPN JPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOZAI MARU No. 2	134 199 211 495 190 8 588 361 647 1 647 1 88 433 254	JPN JPN JPN CHR ITL JPN SPN JPN JPN	1970 1970 1973 1964 1958 1962 1957 1963 1969 1970 1970	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TANKER	JPN JPN JPN UNK ITL JPN SPN JPN JPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOYOSU MARU TOZAI MARU No. 2 TRITON TRUSKAVETS	134 199 211 495 190 8 588 361 647 1 647 188 	JPN JPN JPN CHR ITL JPN JPN JPN JPN GRC	1970 1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1978 1956	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TANKER TUG	JPN JPN JPN UNK ITL JPN JPN JPN JPN UNK	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOYOSU MARU TOZAI MARU No. 2 TRITON	134 199 211 495 190 8 588 361 647 1 647 188 433 254 189	JPN JPN JPN CHR ITL JPN JPN JPN GRC USR	1970 1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1978 1956	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TANKER TUG GENERAL DRY CARGO	JPN JPN JPN UNK ITL JPN SPN JPN JPN UNK USR	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOZAI MARU No. 2 TRITON TRUSKAVETS TSELINOGRAD	134 199 211 495 190 8 588 361 647 1 647 1 647 1 88 433 254 189 1 211 5 217	JPN JPN JPN CHR ITL JPN JPN JPN GRC USR USR	1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1948 1956 1956	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER	JPN JPN JPN UNK ITL JPN SPN JPN JPN UNK USR TRK	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOZAI MARU No. 2 TRITON TRUSKAVETS TSELINOGRAD TSUSHIMA MARU	134 199 211 495 190 8 588 361 647 1 647 1 88 433 254 189 1 211 5 217 194	JPN JPN JPN CHR ITL JPN JPN JPN GRC USR JPN JPN	1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1970 1970 1956 1956 1969	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER FISHING	JPN JPN JPN UNK ITL JPN SPN JPN JPN UNK USR TRK JPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ALIAGA SASEBO, NAGASAKI PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOYOSU MARU TOZAI MARU No. 2 TRITON TRUSKAVETS TSELINOGRAD TSUSHIMA MARU UBAGAN	134 199 211 495 190 8 588 361 647 1 647 1 88 433 254 189 1 211 5 217 5 217 194 305	JPN JPN JPN CHR ITL JPN JPN JPN GRC USR USR JPN USR	1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1970 1970 1956 1956 1969 1957	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER FISHING TANKER	JPN JPN JPN UNK ITL JPN SPN JPN JPN UNK USR TRK JPN USR USR USR USR	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ALIAGA SASEBO, NAGASAKI PREF. PORT ALANG
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOYOSU MARU TOYOSU MARU TOYOSU MARU TOYASU MARU TOYASU MARU TOYASU MARU TOSKAVETS TSELINOGRAD TSUSHIMA MARU UBAGAN UCHTIVYY	134 199 211 495 190 8 588 361 647 1 647 188 433 254 189 1 211 5 217 194 305 169	JPN JPN JPN CHR ITL JPN JPN JPN GRC USR JPN USR USR USR	1970 1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1948 1956 1956 1969 1957 1969	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER FISHING	JPN JPN JPN UNK ITL JPN JPN JPN UNK USR TRK JPN USR USR USR USR USR	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ALIAGA SASEBO, NAGASAKI PREF. PORT ALANG SETODA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOYOSU MARU TOYOSU MARU TOZAI MARU No. 2 TRITON TRUSKAVETS TSELINOGRAD TSUSHIMA MARU UBAGAN UCHTIVYY UDANG NATUNA	134 199 211 495 190 8 588 361 647 1 647 188 433 254 1 211 5 217 194 305 169 46 476	JPN JPN JPN CHR ITL JPN JPN JPN JPN USR USR USR USR USR LIB	1970 1973 1964 1958 1962 1957 1963 1969 1970 1948 1956 1956 1956 1959 1957 1969 1964	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TANKER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER FISHING TANKER FISHING TANK BARGE	JPN JPN JPN UNK ITL JPN JPN JPN UNK USR USR USR USR USR USR USR USR USR USR	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ALIAGA SASEBO, NAGASAKI PREF. PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOZAI MARU No. 2 TRITON TRUSKAVETS TSELINOGRAD TSUSHIMA MARU UBAGAN UCHTIVYY UDANG NATUNA UKIKI MARU No. 18	134 199 211 495 190 8 588 361 647 1 647 188 433 254 189 1 211 5 217 194 305 169 46 476 199	JPN JPN JPN CHR ITL JPN JPN JPN JPN USR USR USR USR USR USR LIB JPN	1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1970 1948 1956 1956 1957 1969 1964 1970	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TANKER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER TANKER	JPN JPN JPN UNK ITL JPN JPN JPN UNK USR TRK JPN USR USR USR IND JPN JPN JPN	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ALIAGA SASEBO, NAGASAKI PREF. PORT ALANG SETODA, HIROSHIMA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOYOSU MARU TOYOSU MARU TOZAI MARU No. 2 TRITON TRUSKAVETS TSELINOGRAD TSUSHIMA MARU UBAGAN UCHTIVYY UDANG NATUNA UKIKI MARU No. 18 UMITAKA MARU No. 2	134 199 211 495 190 8 588 361 647 1 647 188 433 254 189 1 211 5 217 194 305 169 46 476 199 103	JPN JPN JPN CHR ITL JPN JPN JPN JPN USR USR USR USR USR USR JPN JPN	1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1970 1956 1956 1956 1957 1969 1957 1969 1957 1969	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TANKER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER TANKER	JPN JPN JPN UNK ITL JPN SPN JPN JPN UNK USR TRK JPN USR USR USR USR USR USR USR	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ALIAGA SASEBO, NAGASAKI PREF. PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU TOYOSU MARU TOYOSU MARU TOYOSU MARU TOYOSU MARU TOYOSU MARU TOSKAVETS TSELINOGRAD TSUSHIMA MARU UBAGAN UCHTIVYY UDANG NATUNA UKIKI MARU No. 18 UMITAKA MARU No. 2	134 199 211 495 190 8 588 361 647 1 647 1 647 188 433 254 189 1 211 5 217 194 305 169 46 476 199 403 175	JPN JPN JPN CHR ITL JPN JPN JPN JPN USR USR USR USR USR USR USR USR JPN JPN JPN	1970 1973 1964 1958 1962 1957 1963 1969 1970 1970 1970 1970 1956 1956 1969 1957 1969 1964 1970 1969 1964	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TANKER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER FISHING TANKER FISHING TANKER FISHING TANKER FISHING TANKER FISHING FISHING FISHING FISHING FISHING FISHING FISHING	JPN JPN JPN UNK ITL JPN JPN JPN UNK USR USR USR USR IND JPN JPN JPN USR POL	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ALIAGA SASEBO, NAGASAKI PREF. PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF.
TOKUHIRO MARU No. 10 TOKUJIN MARU No. 11 TOMOFUKU MARU No. 2 TOMOFUKU MARU No. 3 TONAN MARU No. 5 TONG HUA TORREGRANDE TOSHI MARU No. 15 TOULA TOWA MARU TOYOSU MARU UBAGAN UCHTIVYY UDANG NATUNA UKIKI MARU No. 18 UMITAKA MARU No. 2 URAGO MARU No. 18 USERDNYY	134 199 211 495 190 8 588 361 647 1 647 188 433 254 189 1 211 5 217 194 305 169 46 476 199 103 175 169	JPN JPN JPN CHR ITL JPN JPN JPN JPN USR USR USR LIB JPN USR LIB JPN USR	1970 1973 1964 1958 1962 1957 1963 1969 1970 1948 1956 1956 1956 1956 1957 1969 1957 1969 1964 1970 1969	AGGREGATES CARRIER AGGREGATES CARRIER DREDGER TANKER GENERAL DRY CARGO TUG WHALER FACTORY FISHING TANKER CEMENT CARRIER TANKER TUG GENERAL DRY CARGO REFRIGERATED CGO/FISH CARRIER FISHING TANKER FISHING TANK BARGE AGGREGATES CARRIER TANKER FISHING FISHING FISHING	JPN JPN JPN UNK ITL JPN SPN JPN JPN UNK USR TRK JPN USR USR USR USR USR USR USR	ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. TAKAMATSU, KAGAWA PREF. VADO LIGURE AKO, HYOGO PREF. SETODA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ETAJIMA, HIROSHIMA PREF. ALIAGA SASEBO, NAGASAKI PREF. PORT ALANG SETODA, HIROSHIMA PREF. SODEGAURA, CHIBA PREF.

UST-106	106	POL	1965	FISHING	POL	
VATRA DORNEI	1 283	RUM	1965	LIVESTOCK CARRIER	TRK	ALIAGA
VENTURE	39 722	LIB	1967	ORE/BULK/OIL CARRIER	IND	PORT ALANG
VER	3 2 3 1	SVC	1965	GENERAL DRY CARGO	IND	PORT ALANG
VERDI	18 402	PAN	1964	TANKER	IND	PORT ALANG
VISHVA ADITYA	11 178	IND	1973	GENERAL DRY CARGO	IND	PORT ALANG
VOLGA	4 531	SVC	1964	GENERAL DRY CARGO	BNG	FOUZDERHAT BEACH
VOLGOGRAD	862	USR	1965	FISH CARRIER	USR	
VRANCEA	9 100	RUM	1962	GENERAL DRY CARGO	TRK	ALIAGA
VYAZMA	8 461	SVC	1964	GENERAL DRY CARGO	BNG	CHITTAGONG
WAHENG	6 105	ŠVČ	1959	GENERAL DRY CARGO	CHR	HUANGPU
WAKA MARU	199	JPN	1967	GENERAL DRY CARGO	JPN	KITAKYUSHU, FUKUOKA PREF.
WAKABA MARU	194	JPN	1970	FISHING	JPN	SASEBO, NAGASAKI PREF.
WAKAHIDE MARU	476	JPN	1970	GENERAL DRY CARGO	JPN	ANAN, TOKUSHIMA PREF.
WAKASHIO MARU	113	JPN	1970	TANKER	JPN	SODEGAURA, CHIBA PREF.
WAKASUGISAN MARU	3 578	JPN	1969	GENERAL DRY CARGO	JPN	OKAYAMA, OKAYAMA PREF.
WALCOTT	69 788	PAN	1974	ORE/OIL CARRIER	IND	PORT ALANG
WATERCOCK	161	GBI	1967	TUG	GBI	SHEERNESS
WATERCOCK	4 712	GBI	1963	HOPPER/DREDGER	IND	PORT ALANG
WLA-104	106	POL	1963	FISHING	POL	WLADYSLAWOWO
WLA-135	108	POL	1959	FISHING	POL	WLADYSLAWOWO
WLA-293	106	POL	1959	FISHING	POL	WLADYSLAWOWO
XIMENA	13 404	SVC		BULK CARRIER		PORT ALANG
			1961			
	122	JPN	1972	FISHING	JPN	IWAGI, EHIME PREF.
YAHATA MARU No. 8	199	JPN	1967	GENERAL DRY CARGO	JPN	ETAJIMA, HIROSHIMA PREF.
YAKHROMA	12 957	USR	1967	BULK CARRIER	CHR	
YAKOV	2 407	SVC	1965	FACTORY FISHING	IND	PORT ALANG
YAM-SUF	567	ISR	1966	FISHING	SAF	CAPE TOWN
YAMAMEH	457	SYR	1953	GENERAL DRY CARGO	GRC	PIRAEUS
YANO MARU No. 3	199	JPN	1969	AGGREGATES CARRIER	JPN	ETAJIMA, HIROSHIMA PREF.
YANTI	1 500	ITL	1967	GENERAL DRY CARGO	ITL	NAPLES
YASHIMA MARU No. 11	199	JPN	1970	TANKER	JPN	TAKAMATSU, KAGAWA PREF.
YONG CHANG	5 582	CHR	1964	GENERAL DRY CARGO	IND	PORT ALANG
YOSHISHIGE MARU No. 11	485	JPN	1973	AGGREGATES CARRIER	JPN	AKO, HYOGO PREF.
YUFUTSU MARU	2 373	JPN	1967	RORO CARGO	. СНТ	KAOHSIUNG
YUNYY LENINETS	11 206	USR	1965	GENERAL DRY CARGO	BNG	CHITTAGONG
YURIY MALAKHOV	2 177	USR	1967	FACTORY FISHING		
YUSEI MARU No. 23	198	JPN	1974	TANKER	JPN	SETODA, HIROSHIMA PREF.
YUTAKA MARU	294	JPN	1968	GENERAL DRY CARGO	JPN	SETODA, HIROSHIMA PREF.
ZANGELAN	3 380	USR	1962	GENERAL DRY CARGO	USR	BAKU
ZEINA I	1 035	LEB	1956	GENERAL DRY CARGO	LEB	TRIPOLI
ZEMBRA	499	TUN	1967	GENERAL DRY CARGO	TUN	BIZERTA
ZENRIN MARU No. 1	114	JPN	1970	FISHING	JPN	KITAKYUSHU, FUKUOKA PREF.
ZENRIN MARU No. 33	114	JPN	1970	FISHING	JPN	KITAKYUSHU, FUKUOKA PREF.
ZENTOKU MARU No. 38	198	JPN	1970	AGGREGATES CARRIER	JPN	YATSUSHIRO, KUMAMOTO PREF.
ZETA	8 742	SVC	1958	GENERAL DRY CARGO	IND .	SACHANA
ZEVS	828	USR	1960	TUG	IND	PORT ALANG
ZONICA	31 026	PAN	1970	ORE CARRIER	BNG	CHITTAGONG

Scuttled

Ship's name	Gross Tonnage	Flag	Year of Build	Туре	Place of disposal
CATALINA TRADER	148	CAN	1946	FISHING	OFF CATALINA, NFL., CANADA
EL PARNE	251	SPN	1966	FISHING	OFF HUELVA, SPAIN
ELLIOT POLING	860	USA	1953	TANKER	OFF NEW JERSEY, UNITED STATES OF AMERICA
GRAND MONARCH	324	CAN	1963	FISHING	IN LAT. 47 42 00N., LONG. 56 08 00W.
JAMES TOMPKINS	233	CAN	1967	FISHING	IN LAT. 42 00N., LONG. 65 15W.
NORDCAPP	315	HON	1972	RORO CARGO	OFF THE WEST COAST OF MEXICO
ROST	152	ICL	1960	FISHING	OFF SAUDARKROKUR, ICELAND
SALTON SEA	190	HON	1973	SUPPLY SHIP (O.R.S.V.)	OFF SHETLAND ISLANDS, UNITED KINGDOM
SENDAI	329	JPN	1962	PATROL SHIP (NAVAL)	OFF KAGOSHIMA, KAGOSHIMA PREF., JAPAN
WINDWARD TRADER	499	HON	1956	GENERAL DRY CARGO	OFF POMPANO BEACH FL., UNITED STATES OF AMERICA IN LAT. 26 13 85N LONG. 80 04 00W.
ZUIRYO MARU No. 51	147	JPN	1966	FISHING	OFF KASHIMA, SHIMANE PREF., JAPAN

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