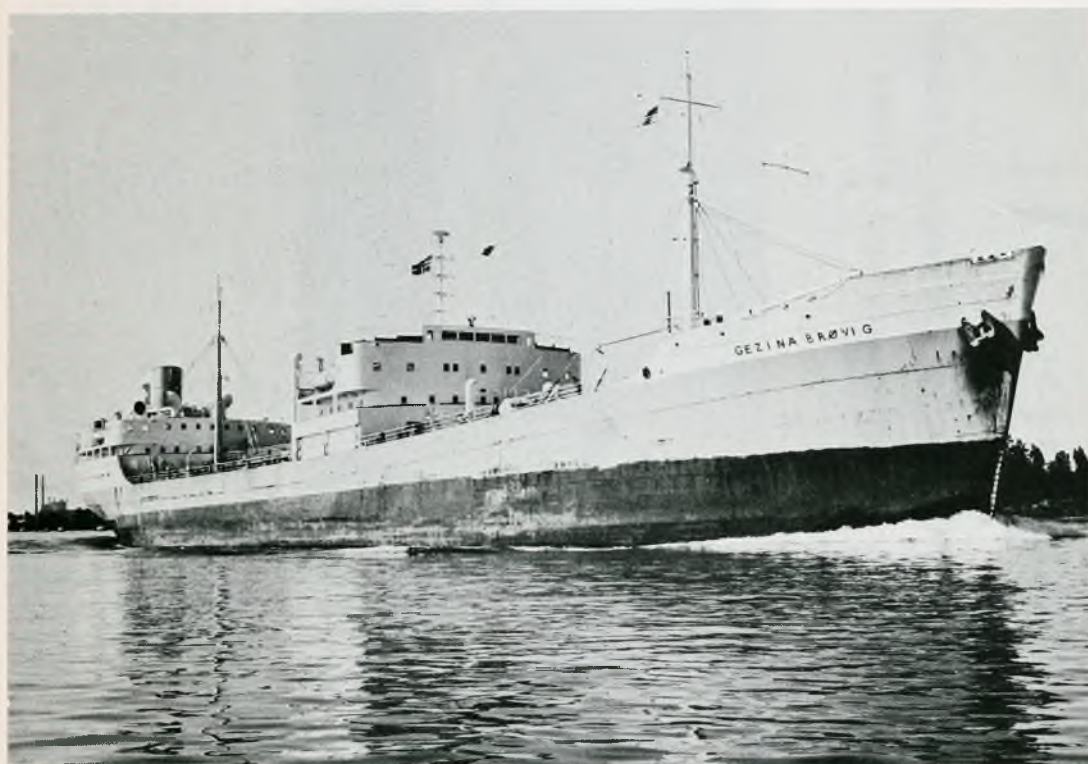


TELESCOPE

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Volume 15, Number 5



**Great Lakes
Maritime
Institute**



**Dossin Great Lakes Museum,
Belle Isle, Detroit 7, Michigan**

Seaway Salties 4:

Lists compiled by **Donald Baut** and **George Ayoub**
with photographs by **Emory Massman** and others

Cover:
Gezina Brovig

Below, left:
Gosforth

Below, right:
Margit Brovig

-- Massman
photographs



LIST ONE:

Compiled by
Donald Baut

FLAGS REPRESENTED

Be	Belgium	Gh	Ghana	No	Norway
Br	Great Britain	Gr	Greece	Pa	Panama
Ca	Canada	In	India	Sp	Spain
Da	Denmark	Ir	Ireland	Ss	Switzerland
Du	Netherlands	Is	Israel	Sw	Sweden
Fi	Finland	It	Italy	UAR	United Arab Republic
Fr	France	Ja	Japan	US	United States
Ge	West Germany	Le	Lebanon	Yu	Yugoslavia
		Li	Liberia		

1964 PASSAGES

a

				NUMBER OF PASSAGES
<i>A & J Faith</i> (US) Pacific Seafarers Inc.	459x63	1946	0-0-0-0-3-1	1964
<i>A & J Mercury</i> (US) Pacific Steamers Inc.	459x63	1946	0-0-0-0-1-1	1963
<i>Aden</i> (Br) Federal Steam Nav. (P & O)	495x65	1946	0-0-0-0-0-1	1962
<i>Adrian</i> (Ge) Partenrederi "Adrian"	492x62	1953	0-0-0-0-0-2	1961
<i>Afram River</i> (Gh) Black Star Line Ltd.	461x60	1962	0-0-0-0-0-1	1960
<i>African Crescent</i> (US) Farrell Lines Inc.	492x70	1946	0-0-0-0-0-2	1959
<i>African Rainbow</i> (US) Farrell Lines Inc.	492x70	1946	0-0-0-0-0-1	
<i>African Star</i> (US) Farrell Lines Inc.	492x70	1946	0-0-0-0-0-1	
<i>Aghia Marina</i> (Gr) Porto Blanco Cia. Nav.	484x62	1954	0-0-0-0-2-1	
<i>Agioi Anargyroi</i> (Gr) Marinivicto Cia. Nav.	451x59	1937	0-0-0-0-0-1	
Formerly in Seaway trade as <i>Alphard</i>			0-0-3-3-2-0	
<i>Agios Nikolas</i> (Gr) Mareante Cia. Nav. S.A.	485x61	1955	0-0-0-0-0-1	
<i>Agios Nikolaos II</i> (Li) United Nav. Corp.	512x57	1943	0-0-0-2-1-2	
<i>Agios Nikolaos III</i> (Gr) Marcaminos Cia. N.	451x59	1937	0-0-0-0-0-1	
Formerly in Seaway trade as <i>Alkaid</i>			0-0-3-3-3-0	
<i>Aigaion</i> (Gr) Aegean Cia. Naviera S.A.	512x57	1944	0-0-0-0-0-1	
Formerly in Seaway trade as <i>Albaro</i>			0-0-0-3-0-0	
<i>Alberta</i> (Li) General Ship'g (Buries-M.)	428x56	1952	0-0-0-0-3-3	
<i>Alcoa Marketer</i> (US) Alcoa SS Co. Inc.	459x63	1944	0-0-0-0-0-1	
<i>Alcyonis</i> (Gr) Herculania Cia. Maritima	444x57	1944	0-0-0-1-2-2	
<i>Alejandro Zubizarreta</i> (Sp) C.Nav.Vascongada	474x61	1959	0-0-0-0-2-2	
<i>Alexandra Sartori</i> (Ge) Hamburg-Chicago	289x42	1954	3-2-2-2-3-3	
<i>Alheli</i> (Le) San Antonio Inc.	442x57	1943	0-0-0-0-0-3	
<i>Almar</i> (Gr) Marveras Cia. Nav. S. A.	462x60	1947	0-0-0-0-0-4	
<i>Amacita</i> (No) I/S Magnolia (Stove Ship'g)	518x64	1957	0-1-0-3-0-1	
<i>Anco Stream</i> (No) A/S A.O.Andersen & Co.'s	435x55	1950	0-0-0-0-0-5	
Formerly in Seaway trade as <i>Buccaneer</i>			1-0-0-0-0-0	
<i>Anders Rogenaes</i> (No) Canadian Pacific	374x51	1960	0-0-0-0-0-2	
Later in Seaway trade as <i>Medicine Hat</i>			0-0-0-0-0-4	
<i>Anette</i> (No) Arne Blystad, Mgr.	514x63	1955	0-0-0-0-0-3	
<i>Angeliki L.</i> (Gr) Evermia Cia. Nav. S.A.	500x62	1958	0-0-0-0-0-1	
Formerly in Seaway trade as <i>Captain M. Lyras</i>			0-1-0-0-1-0	
<i>Anglo</i> (No) Skogland A/S (Anglo Valdemar)	259x42	1943	2-3-0-1-1-1	
<i>Anina</i> (No) Arne Blystad	514x63	1955	0-0-0-0-0-4	
<i>Anna Katrin Fritzen</i> (Ge) Johannes Fritzen	532x69	1958	0-0-1-0-4-4	
<i>Annette</i> (Fi) W. Rostedt	303x44	1944	0-0-0-0-4-4	
<i>Antiope</i> (Pa) Maritime Commercial Corp.	432x58	1941	0-0-0-0-0-1	
<i>Antonio</i> (It) "Messana" Soc. di Nav.	487x61	1957	0-0-0-0-0-1	
<i>Apollonia</i> (Gr) Margrande Cia. Nav. S.A.	505x67	1961	0-0-0-0-0-3	
<i>Araluen</i> (Br) Australind Steam Shipping Co.	469x61	1958	0-0-0-0-0-1	
<i>Aramis</i> (No) Bernard Hassen & Co., mgr.	511x66	1962	0-0-0-0-0-1	
<i>Argo</i> (Sw) Lennart Parkfelt, mgr.	518x70	1963	0-0-0-0-2-1	
<i>Arietta</i> (Gr) Agre Cia. Maritima S.A.	512x57	1943	0-0-0-0-0-1	
Formerly in Seaway trade as <i>Ladon</i>			0-0-1-0-0-0	
<i>Aristides</i> (Pa) Aristides SS Co. S. A.	430x58	1937	0-0-3-3-0-2	
<i>Arita Maru</i> (Ja) Nippon Yusen Kaisha	495x63	1953	0-0-0-0-0-1	
<i>Arnfinn Stange</i> (No) Skips A/S Arnstein	522x68	1953	0-4-3-1-0-1	
<i>Arrow</i> (Li) Sunstone Marine Panama	550x68	1948	0-0-0-5-4-1	
<i>Athelduke</i> (Br) Athel Line Ltd.	494x64	1949	1-1-2-2-1-2	
<i>Athelknight</i> (Br) Athel Line Ltd.	494x64	1948	0-0-0-1-1-4	

<i>Atheltemplar</i> (Br) Athel Line Ltd.	496x64	1951	0-1-0-2-2-1
<i>Atlantic Duke</i> (Li) Atlantic Tankers Ltd.	529x70	1952	0-0-0-0-0-3
<i>Augvald</i> (No) Skibs A/S Corona	467x61	1958	0-0-0-1-0-1

b

<i>Baltic Sea</i> (Sw) Wm. Thozen, Mgr.	444x56	1960	0-0-2-2-2-1
<i>Bambi</i> (No) D/S A/S Bananfart	293x45	1957	1-2-3-1-0-1
<i>Bannercliff</i> (Br) Bond Shipping Co. Ltd.	455x58	1948	0-0-0-0-1-1
<i>Barbara</i> (Ge) Great Lakes-TransCaribbean (ch)	383x51	1953	0-0-0-0-0-2
<i>Bariloche</i> (Li) Trans-Globe Shipping & Trad.	575x73	1962	0-0-0-0-2-3
<i>Bassano</i> (Br) Ellerman's Wilson Line Ltd.	420x56	1946	0-0-0-1-0-1
<i>Bawean</i> (Du) Nedlloyd	494x65	1953	0-0-0-1-2-2
<i>Bay Master</i> (No) Federal Commonwealth (ch)	467x61	1958	0-0-0-1-0-1
<i>Beaverash</i> (Br) Canadian Pacific Steamships	375x51	1958	0-0-0-0-4-4
Formerly in Seaway trade as <i>Mimer</i>			0-0-0-3-0-0
<i>Beaverelm</i> (Br) Canadian Pacific Steamships	355x49	1960	0-0-0-2-4-4
<i>Beaverfir</i> (Br) Canadian Pacific Steamships	374x51	1961	0-0-0-2-3-4
<i>Beaverpine</i> (Br) Canadian Pacific Steamships	371x53	1962	0-0-0-1-4-4
<i>Belanthony</i> (No) Skips A/S Agadi	412x55	1959	0-0-0-0-0-1
<i>Belgien</i> (De) Fjell-Oranje (ch); Dansk-Fr.	412x54	1954	0-0-0-0-0-4
<i>Belisland</i> (No) Belships Co. Ltd. Skibs A/S	536x66	1963	0-0-0-0-1-1
<i>Belmona</i> (No) I/S Belmona (G. Vefling)	523x71	1962	0-0-0-1-2-2
<i>Beltana</i> (No) Georg Vefling, mgr.	500x66	1962	0-0-0-2-0-1
<i>Bengazi</i> (No) Olsen (Concordia)	350x47	1947	3-3-3-3-1-3
<i>Bengkalis</i> (Du) Nedlloyd	514x65	1953	0-0-0-0-0-1
<i>Bernd Leonhardt</i> (Ge) Leonhardt & Blumberg	486x61	1955	0-0-0-0-0-3
<i>Bernhard Howaldt</i> (Ge) Bernhard Howaldt	482x60	1951	0-0-0-0-0-1
<i>Birgitte Cord</i> (De) Concord Line A/S	522x65	1958	0-0-0-0-0-1
Formerly in Seaway trade as <i>Grane</i>			0-1-0-0-1-0
<i>Birgit Ragne</i> (Sw) Swedish-Chicago (Ragne)	374x50	1961	0-0-3-3-3-4
<i>Birte Oldendorff</i> (Ge) Egon Oldendorff	527x66	1957	0-0-0-0-0-1
<i>Blue Master</i> (No) Skibs A/S Golden West	508x68	1964	0-0-0-0-0-1
<i>Bochum</i> (Ge) Krupp Seeschiffahrt GmbH	512x67	1958	0-1-1-1-1-1
<i>Boheme</i> (Sw) O. Wallenius, mgr.	478x62	1953	0-0-1-0-2-3
<i>Bolivia Maru</i> (Ja) Kawasaki Kisen K. K.	469x61	1960	0-0-0-0-1-2
<i>Borealis</i> (No) Niagara/Concordia	376x53	1948	4-3-3-2-3-3
<i>Borgholm</i> (Sw) Swedish-American Line	303x42	1951	3-3-2-2-2-2
<i>Braheholm</i> (Sw) Swedish-American Line	431x58	1951	0-2-3-3-3-3
<i>Brakersand</i> (Ge) Partenreederei Brakersand	258x41	1953	0-0-2-3-3-3
Formerly in Seaway trade as <i>Fossum</i>			3-1-2-0-0-0
<i>Bratsberg</i> (No) A/B Borgestad	470x60	1950	0-0-0-0-4-3-3
<i>Bregaglia</i> (Ss) Oceana Shipping S. A.	575x73	1961	0-0-0-5-3-1
<i>Bressac</i> (No) Fred Olsen & Co.	510x67	1962	0-0-0-0-0-1
<i>Broholm</i> (Sw) Rederi A/B Timex	456x57	1943	0-0-0-0-0-1
<i>Bromalm</i> (Sw) Atlantraffik Express	453x58	1946	0-0-0-0-1-1
<i>Bronnoy</i> (No) Federal Commonwealth (charter)	497x62	1956	0-0-0-0-0-2
<i>Brooktor</i> (Ge) Bristol City Line (charter)	399x55	1954	0-3-0-0-0-3
<i>Buckeye State</i> (US) States Marine Line	492x70	1943	0-0-0-0-0-1
<i>Byklefjell</i> (No) Fjell Line (Fjell-Oranje)	435x58	1952	3-4-3-4-3-4
<i>By sanz</i> (No) Cunard (charter)	335x45	1947	3-1-2-1-0-1

c

<i>Cabo Frio</i> (No) Montship-Capo Line (charter)	245x40	1960	0-0-0-0-0-5
<i>Calliope</i> (Li) Helicon Mar. Co.	512x57	1943	0-0-0-0-0-2
<i>Camellia</i> (Br) Stag Line (Jos. Robinson)	435x56	1953	3-3-0-0-1-2
<i>Canuk Trader</i> (Br) Canuk Lines Ltd.	441x57	1944	0-0-0-0-0-1

1964 PASSAGES: A. & J. Faith to Canuk Trader

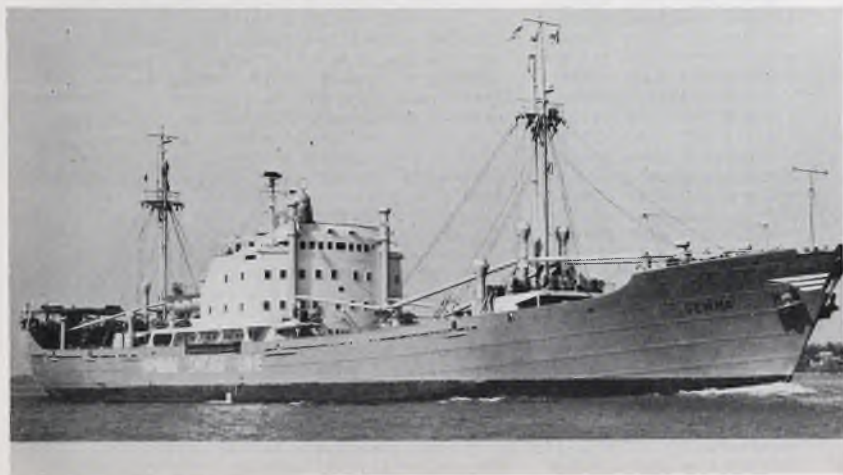




Photographs on page 100:
Bregaglia *Broriver*
Carl Julius *Emsstein*

Photographs on page 101:
Exemplar
Gemma *Jalagouri*

All photographs by
Emory Massman



<i>Capo Mele</i> (It) Gestioni Esercizio N.Sicil. Formerly in Seaway trade as <i>Pierre L. D.</i>	471x60	1951	0-0-3-3-3-3
<i>Capo Noli</i> (It) Gestioni Esercizio N.Sicil. Formerly in Seaway trade as <i>La Ensenada</i>	471x60	1951	0-3-3-3-4-3 2-0-0-0-0-0
<i>Captain John</i> (Gr) Bright Star SS Co. Inc.	523x66	1947	0-0-0-0-1-1
<i>Carl Julius</i> (Ge) Toepfer	471x58	1954	1-3-2-4-3-3
<i>Carl Trautwein</i> (Ge) Alfred G. Toepfer	509x70	1960	0-0-3-2-1-1
<i>Carlsholm</i> (Sw) Swedish-American Line Formerly in pre-Seaway trade as <i>Kyholm</i>	305x42	1951	3-3-2-2-2-2
<i>Carol</i> (Li) Plutonia Transp. Co. Inc.	496x62	1948	0-0-0-2-0-2
<i>Caroline Smith</i> (Sw) Swedish-Chicago	299x43	1956	3-2-3-3-3-4
<i>Carrier</i> (No) D/S A/S Anglo	404x53	1925	1-1-0-0-0-1
<i>Carrigan Head</i> (Br) Ulster SS Co. Ltd.	459x62	1958	0-0-2-1-4-4
<i>Cate Brovig</i> (No) Selvagg-Bygg	523x68	1952	1-2-1-0-0-2
<i>Catherine</i> (Fr) Union Industrielle & Mar.	495x62	1963	0-0-0-0-0-3
<i>Catherine Sartori</i> (Ge) Sartori & Berger	298x42	1954	3-4-3-3-2-3
<i>Chatham</i> (US) Sea-Land Service Inc.	459x64	1944	0-0-0-1-0-1
<i>Chicago</i> (Fr) French Line	450x63	1959	1-0-2-4-3-4
<i>Christian Radich</i> (No) Ostlandets Skoleskib (Square-rigged training ship-see cover, <i>Telescope</i> , Sept., 1964)	205x32	1937	0-0-0-0-0-1
<i>Christian Sartori</i> (Ge) Sartori & Berger	285x42	1955	3-2-3-2-3-3
<i>Christiane Schulte</i> (Ge) Bernhard Schulte	276x42	1959	0-2-1 0-0-2
<i>Christine</i> (Fr) Union Ind. & Mar. Soc. Fr.	496x62	1963	0-0-0-0-4-4
<i>Cis Brovig</i> (No) Th. Brovig	505x62	1948	2-2-0-0-0-2
<i>City of Adelaide</i> (Br) Ellerman Lines Ltd.	511x67	1964	0-0-0-0-0-1
<i>City of Alma</i> (US) Waterman Steamship Corp.	469x63	1945	0-0-0-0-0-1
<i>City of Litchfield</i> (Br) Ellerman & Bucknall	434x59	1961	0-0-0-0-0-1
<i>Clemens Sartori</i> (Ge) Hamburg Chicago Line	285x42	1955	3-3-3-3-2-3
<i>Cleopatra</i> (Eg) United Arab Maritime Co.	455x62	1944	0-0-0-0-2-1
<i>Cleveland</i> (Fr) French Line	450x63	1960	0-0-4-3-4-3
<i>Clio</i> (Ge) Hycar (charter)	321x47	1958	3-2-0-1-0-3
<i>Clivia</i> (Ge) Saguenay (charter)	425x54	1955	0-0-0-0-0-3
<i>Colina</i> (Br) Donaldson Line	295x45	1960	0-5-5-5-5-4
<i>Colytto</i> (Du) Hudig and Veder, mgr.	476x62	1957	0-0-0-0-1-3
<i>Congo</i> (Ge) French Line (charter)	349x49	1955	0-0-0-0-0-3
<i>Constance Bowater</i> (Br) Bowater SS Co. Ltd.	323x50	1958	6-4-8-5-11-10
<i>Constantia</i> (Ge) Parlr. M. S. Constantia	496x72	1961	0-0-0-0-4-5-3
<i>Continental Pioneer</i> (Li) United SS Corp.	504x61	1957	0-2-1-3-1-1
<i>Coral Bay</i> (Ge) Billtrade Export GmbH Formerly in pre-Seaway trade as <i>Sorteklint</i>	258x38	1958	0-0-0-0-0-1
<i>Corcovado</i> (Li) Suisse-Atlantique Soc. d'A.	487x61	1956	0-0-0-0-0-1
<i>Corona</i> (No) Saguenay (charter) Later in Seaway trade as <i>Sunvalley</i>	443x58	1949	0-0-0-0-3-½ 0-0-0-0-0-½
<i>Corona</i> (Ge) Robt. Bartholomay	432x57	1945	0-0-0-0-0-1
<i>Corpus Christi</i> (US) (ex <i>Trina</i> , ex <i>Texaco Michigan</i> , etc.)	370x48	1902	0-0-0-0-0-½
<i>Crystal Bell</i> (Br) Sugar Line (Athel)	461x61	1955	0-0-2-4-1-2
<i>Crystal Crown</i> (Br) Sugar Line (Athel)	461x61	1957	0-1-2-4-0-1
<i>Crystal Cube</i> (Br) Sugar Line (Athel)	461x61	1955	1-2-1-1-0-2
<i>Crystal Diamond</i> (Br) Sugar Line (Athel)	461x61	1957	4-2-1-3-3-2
<i>Crystal Jewel</i> (Br) Sugar Line (Athel)	461x61	1956	0-1-2-1-1-1
<i>Crystal Sea</i> (Sw) Trelleborgs Angfartygs A/B	445x58	1961	0-0-0-1-1-1
<i>Cydonia</i> (Br) Stag Line Ltd. (Jos. Robinson)	434x57	1955	0-0-0-2-1-4
<i>Cypress</i> (No) A/S Rederiet Odfjell, mgrs.	508x68	1963	0-0-0-0-0-3
<i>Cypress</i> (Li) Wilson Shipping Corp. Ltd. Formerly in Seaway trade as <i>Avery C. Adams</i>	580x72	1958	0-0-0-0-0-1 0-5-5-7-1-0

d

<i>Dagan</i> (Is) Zim Israel Nav. Co. Ltd.	386x53	1954	1-3-2-3-3-3
<i>Dageid</i> (No) A/S Ocean	506x68	1963	0-0-0-0-2-3 0-0-0-0-0-7
<i>Dalheim</i> () Atlantraffik Express	531x68	1951	0-1-2-0-1-3
<i>Dea Brovig</i> (No) Th. Brovig	523x68	1949	0-0-0-3-5-5 0-2-4-0-0-0
<i>Dealmonth</i> (Br) Dealship Ltd. Formerly in Seaway trade as <i>Seaway Star</i>	356x47	1953	0-0-0-0-0-4
<i>Degero</i> (Fi) Mariehamns Rederi A/B	442x57	1945	0-0-0-0-1-1
<i>Delphin</i> (Gr) Chian SS Co. Ltd.	475x61	1959	0-1-0-2-2-2
<i>Deusto</i> (Sp) Cia. Nav. Bilbaina	258x38	1952	3-3-4-1-0-2
<i>Diala</i> (No) Chr. J. Reim	382x53	1962	0-0-0-1-1-1
<i>Dianet</i> (No) A/S Dione (Chr. J. Reim)	382x53	1962	0-0-0-1-1-2 0-0-0-0-0-1
<i>Divina</i> (No) A/S Frank	442x57	1943	1-0-0-0-0-1
<i>Donegal</i> (Br)	512x57	1943	0-0-0-0-0-2 0-2-0-2-0-0 0-1-0-0-0-0
<i>Dove</i> (Li) Columbine Shipping Co.			
<i>Dromon</i> (Gr) Marathon Cia. de Vapores Formerly in Seaway trade as <i>Hydroussa</i> Formerly in Seaway trade as <i>Mycenae</i>			

e

<i>Eckero</i> (Fi) Rederi A/B Valborg	356x47	1953	0-0-0-0-0-1
<i>Egle</i> (It) Cia. di Nav. Guisepe Mazzini	555x74	1953	0-0-0-0-0-1
<i>Eleni S.</i> (Gr) Marfeliz Cia. Naviera S. A.	358x49	1948	0-0-0-0-0-1
<i>Elin Hope</i> (No) Jacob Kjode A/S	508x62	1961	0-0-0-1-0-2
<i>Elisabeth Berger</i> (Ge) A. Zedler (Fabre ch.)	355x49	1954	0-0-0-0-0-3
<i>Elisabeth Schulte</i> (Ge) Poseidon (ch.)	284x42	1956	0-0-1-1-3-3
<i>Elisabeth Henriette Schulte</i> (Ge) B.Schulte	308x46	1961	0-0-0-0-0-3
<i>Elise Schulte</i> (Ge) Canadian Pacific (ch.)	259x39	1958	4-5-3-5-5-5
<i>Ellen Klautschke</i> (Ge) Fabre (charter)	321x47	1962	0-0-0-0-0-3
<i>Emma Johanna</i> (Ge) Alfred G. Toepfer	509x70	1960	0-0-1-3-2-3
<i>Emsstein</i> (Ge) Roland Linie	393x50	1951	3-0-4-3-0-3
<i>Epiros</i> (Gr) Auroraship Co. Ltd.	493x57	1943	0-0-0-1-0-1
<i>Erato</i> (Ge) Hans Kruger GmbH (Hycar ch.) Formerly in Seaway trade as <i>Erika Bischoff</i>	306x41	1957	0-0-0-0-3-3
<i>Erich Schroder</i> (Ge) Canadian Pacific (ch.)	335x47	1956	0-0-0-0-0-5
<i>Erika Schulte</i> (Ge) Canadian Pacific (ch.)	237x42	1954	1-3-4-5-1-4
<i>Ernst Schroder</i> (Ge) Canadian Pacific (ch.)	335x48	1956	0-0-0-0-0-3
<i>Erwin Schroder</i> (Ge) Canadian Pacific (ch.)	335x48	1957	0-0-0-0-0-5
<i>Eshkol</i> (Is) Zim Israel Nav. Co. Ltd.	444x58	1964	0-0-0-0-0-2
<i>Eso Sao Paulo</i> (Pa) Panama Transport & Nav.	565x68	1944	0-0-0-0-0-7
<i>Etrog</i> (Is) Zim Israel	444x58	1964	0-0-0-0-0-7
<i>Eva Jeanette</i> (Sw) Cunard (charter)	375x51	1958	0-0-0-0-0-4
<i>Eva Tholstrup</i> (De) A/S Trans-Kosan, mgrs.	213x32	1958	0-0-0-4-5-5
<i>Everbloom</i> (Li) Prosperity Nav. Corp. Ltd.	443x57	1942	0-0-0-0-0-1
<i>Evina</i> (No) A/S Sagona	485x62	1963	0-0-0-0-0-1
<i>Evvia</i> (Gr) Hellenic Shipping & Industries Formerly in Seaway trade as <i>National Fortune</i>	512x57	1943	0-0-3-4-1-1 0-1-0-0-0-0
<i>Exilona</i> (US) American Export-Isbrandtsen	473x67	1943	0-0-0-0-1-3
<i>Exiria</i> (US) American Export-Isbrandtsen	420x60	1942	2-3-3-3-4-4
<i>Expedito</i> (US) American Export-Isbrandtsen	473x66	1943	0-0-0-4-3-2
<i>Extavia</i> (US) American Export-Isbrandtsen	420x60	1941	3-3-3-3-4-3

f

<i>Fair Head</i> (Br) Ulster SS Co. Ltd.	305x42	1957	4-3-4-4-4-3
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<i>Fairport</i> (US) Waterman Steamship Corp.	469x63	1946	0-0-0-0-0-1
<i>Fairwind</i> (Li) Southwind Shipping Corp.	439x62	1945	0-0-0-0-0-1
<i>Falstaff</i> (Sw) O. Wallenius, mgr.	347x51	1959	0-2-1-2-0-1
<i>Fana</i> (No) Aug. Kjerland & Co.	449x56	1937	0-0-0-0-0-3
<i>Faust</i> (Sw) O. Wallenius, mgr.	350x51	1960	0-1-4-1-3-2
<i>Ferncape</i> (No) Fearnley & Eger, mgrs.	519x68	1963	0-0-0-0-0-2
<i>Fernpoint</i> (No) Federal Commonwealth (ch.)	502x62	1939	0-0-0-0-0-2
<i>Fernspring</i> (No) Niagara-Concordia	371x48	1955	0-0-0-0-0-3
<i>Figaro</i> (Sw) O. Wallenius, mgr.	522x66	1959	0-2-2-0-0-1
<i>Finland</i> (Sw) Fjell-Oranje (charter)	463x59	1946	0-0-0-0-0-2
<i>Finnamore Valley</i> (Br) Falaise SS Co. Ltd.	516x66	1961	0-0-0-1-0-1
<i>Flensburg</i> (Ge) Hamburg Am: N. German Lloyd	399x54	1959	0-0-0-2-4-3
<i>Flying Independent</i> (US) Am.Export-Isbrandt.	418x60	1944	1-0-0-3-4-4
<i>Flying Spray</i> (US) Am. Export-Isbrandtsen	394x60	1944	3-1-1-4-4-3
<i>Francisca Sartori</i> (Ge) Sartori & Berger	288x42	1954	3-3-3-2-3-3
<i>Francis L-D</i> (Fr) Louis Dreyfus & Cie.	617x75	1962	0-0-0-3-4-2
<i>Fredrik Ragne</i> (Sw) Swedish Chicago Line	299x42	1952	0-0-3-3-3-3
Formerly in Seaway trade as <i>Fredborg</i>			3-3-0-0-0-0
<i>Fro</i> (No) A/S D/S Ask	439x54	1939	0-0-2-1-3-2
<i>Fulda</i> (Pa) Marine Development & Supply S.A.	440x57	1944	0-0-0-0-0-1

G

<i>Geert Howaldt</i> (Ge) Bernhard Howaldt Reed.	471x58	1955	0-0-0-0-1-3
<i>Geira</i> (No) Ericksens Rederi A/S & D/S	508x68	1963	0-0-0-0-1-1
<i>Gemstone</i> (Pa) Alvion SS Corp.	503x62	1957	0-0-0-0-0-1
<i>Georgia</i> (No) Johan Gerrard, mgr.	502x62	1958	0-0-0-0-0-3
<i>Gertrud Ten Doornkaat</i> (Ge) Bernhard Schulte	321x47	1962	0-0-0-0-0-1
<i>Ginnheim</i> (Ge) Unterweser Reederei A. G.	517x64	1955	0-0-0-0-2-2
<i>Gladys Bowater</i> (Br) Bowater SS Co. Ltd.	325x50	1959	8-8-4-5-5-5
<i>Glynafon</i> (Br) Idwal Williams & Co. Ltd.	448x56	1953	0-0-0-0-0-4
<i>Goeree</i> (Du) N.V.Scheep. Maats. "Triton"	525x72	1963	0-0-0-0-0-2
<i>Goldstone</i> (Pa) Alvion SS Corp.	488x62	1958	0-0-0-0-0-1
<i>Gosforth</i> (Br) Burnett SS Co. Ltd.	410x56	1962	0-0-0-3-3-4
<i>Graigfelen</i> (Br) Idwal Williams & Co. Ltd.	443x58	1948	0-0-0-1-0-5
<i>Grand Explorer</i> (Li) Friendship Nav. Corp.	442x57	1944	0-0-0-0-0-1
<i>Grindfjell</i> (No) Fjell-Oranje	297x43	1953	3-4-4-4-4-4
<i>Gunnar Brovig</i> (No) Th. Brovig, mgr.	511x66	1949	0-0-0-0-0-2
<i>Gunvor Brovig</i> (No) Th. Brovig, mgr.	565x70	1957	0-0-0-0-0-1

H

<i>Hadar</i> (Is) Zim Israel Nav. Co. Ltd.	444x59	1964	0-0-0-0-0-3
<i>Hafnia</i> (No) William Hansen, mgr.	555x70	1963	0-0-0-0-1-4
<i>Halifax City</i> (Br) The Bristol City Line	440x58	1964	0-0-0-0-0-2
<i>Harpefjell</i> (No) Fjell-Oranje	435x58	1953	3-4-2-4-4-4
Formerly in Seaway trade as <i>Oriente</i>			1-0-0-0-0-0
<i>Hastings</i> (US) Waterman SS Corp.	469x63	1944	0-0-0-0-0-1
<i>Haukefjell</i> (No) Fjell-Oranje	355x42	1962	0-0-0-2-4-4
<i>Helga Oldendorff</i> (Ge) Egon Oldendorff	512x67	1958	0-0-0-0-1-2
<i>Helga Schroder</i> (Ge) Reed. Richard Schroder	504x61	1958	0-0-0-0-0-1
<i>Henriette Wilhelmine Schulte</i> (Ge) Schulte & B.	512x67	1957	0-0-0-0-0-2
<i>Hera</i> (Li) Dardanos Shipping & Trading	406x60	1948	0-0-0-0-0-1
Formerly in Seaway trade as <i>Fred Christensen</i>			1-4-0-0-2-0
<i>Hermann Russ</i> (Ge) Ernst Russ, Mgr.	390x53	1959	0-0-0-0-0-2
<i>Hildegard Doerenkamp</i> (Ge) French Line (ch)	371x53	1954	0-0-0-0-0-1
<i>Hilde Mittman</i> (Ge) Ernst Jacob	341x47	1952	0-0-0-0-0-3
<i>Himmerland</i> (De) A/S Det Dansk Franske D/S	480x62	1956	0-0-0-0-0-1

<i>Hoegh Drake</i> (No) Leif Hoegh & Co. A/S, mgr.	516x64	1958	0-0-0-0-0-1
<i>Hoegh Skean</i> (No) Leif Hoegh	560x70	1954	0-1-2-0-0-1
<i>Holmside</i> (Br) Burnett SS Co. Ltd.	396x53	1959	0-6-4-5-5-5
<i>Holthill</i> (No) A/S Besco	487x62	1961	0-0-0-0-0-3
<i>Hurley Beacon</i> (Br) Crawford Shipping Co.	500x65	1963	0-0-0-0-0-1

I

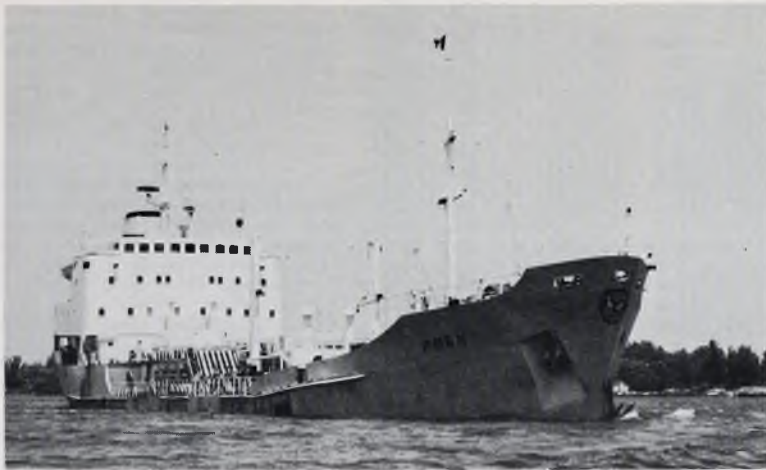
<i>Ilse Schulte</i> (Ge) Schulte & Bruns	512x67	1958	0-0-0-1-0-3
<i>IMA Sam</i> (No) A/S I. M. A.	415x56	1963	0-0-0-0-0-2
Later in Seaway trade as <i>Sundale</i>			0, 0-0-0-0-1
<i>Ingrid Weide</i> (Ge) Flensburg Stottiner	259x42	1953	4-4-4-3-3-2
<i>Ingwi</i> (No) Rolf Wigands Rederi, mgr.	486x61	1956	0-2-0-0-0-3
<i>Inverewe</i> (Br) J. & J. Denholm	524x64	1961	0-0-0-4-2-3
<i>Invicta</i> (Li) Vespuccio Cia. Armadora	576x75	1944	0-0-0-0-0-1
<i>Irish Ash</i> (Ir) Irish Shipping Ltd.	476x61	1958	0-0-0-0-0-3
<i>Irish Oak</i> (Ir) Irish Shipping Ltd.	436x56	1949	0-5-3-5-1-4
<i>Irish Pine</i> (Ir) Irish Shipping Ltd.	436x56	1948	0-3-5-5-3-3
<i>Irish Plane</i> (Ir) Irish Shipping Ltd.	504x68	1963	0-0-0-0-0-1
<i>Irish Poplar</i> (Ir) Irish Shipping Ltd.	449x62	1956	0-3-2-0-1-1
<i>Irish Sycamore</i> (Ir) Irish Shipping Ltd.	500x68	1961	0-0-0-0-0-1
<i>Ireland</i> (De) A/S Det Dansk-Franske D/S	261x41	1964	0-0-0-0-0-1
<i>Isolde</i> (Sw) O. Wallenius, mgr.	378x52	1956	1-1-2-0-0-3
<i>Ivinghoe Beacon</i> (Br) Crawford Shipping Co.	519x60	1954	0-0-0-0-0-1

J

<i>Jaladharna</i> (In) Scindia Steam Nav. Co.	509x64	1957	0-0-0-0-0-1
<i>Jalagomati</i> (In) Scindia Steam Nav. Co.	499x62	1958	0-0-0-0-0-2
<i>Jalaganga</i> (In) Scindia Steam Nav. Co.	453x60	1958	0-0-0-0-0-1
<i>Jalagopal</i> (In) Scindia Steam Nav. Co.	497x63	1955	0-0-0-0-0-1
<i>Jalagowri</i> (In) Scindia Steam Nav. Co.	453x60	1957	0-0-0-0-0-1
<i>Jalawijaya</i> (In) Scindia Steam Nav. Co.	476x58	1955	0-0-0-0-0-1
<i>Jarabella</i> (No) Anders Jahre, mgr.	553x72	1963	0-0-0-0-0-1
<i>Jarso</i> (Fi) Mariehamns Rederi A/B	236x35	1961	0-0-0-5-5-5
<i>Jean L-D</i> (Fr) Louis Dreyfus & Cie.	454x61	1957	1-2-4-4-5-4
<i>Jean Lafitte</i> (US) Waterman Steamship Corp.	469x63	1943	0-0-0-0-0-1
<i>Johann Christian Schulte</i> (Ge)			
Great Lakes Trans-Caribbean	309x46	1962	0-0-0-0-1-2
<i>Johanna Oldendorff</i> (Ge) E. L. Oldendorff	512x67	1958	0-0-0-0-0-2
<i>Johannes Russ</i> (Ge) Ernst Russ, mgr.	515x67	1958	0-3-1-1-2-2
<i>John Maris</i> (Li) Montship Corp.	457x58	1954	0-0-0-0-0-1
<i>Joliette</i> (Fr) Fabre Line	305x42	1953	3-3-3-3-3-2
<i>Joy</i> (Gr) Sullang Shipping Corp.	451x59	1937	0-0-0-0-0-1
Formerly in Seaway trade as <i>Algenib</i>			0-0-2-3-3-0
<i>Julia</i> (Pa) Cia. de Nav. "Julia"	471x60	1952	0-0-0-0-0-2

K

<i>Kallso</i> (Fi) Mariehamns Rederi A/B	236x35	1961	0-0-0-4-5-5
<i>Kamikawa Maru</i> (Ja) Kawasaki Kisen K. K.	515x64	1951	0-0-0-1-1-2
<i>Kassos</i> (Gr) Kassos Steam Nav. Co. Ltd.	443x57	1939	0-0-0-0-1-1
<i>Kasugasan Maru</i> (Ja) Mitsui Sempaku K. K.	492x63	1962	0-0-0-0-1-1
<i>Katia Banck</i> (Sw) Otto Banck Rederi A/B	414x56	1937	3-4-1-2-1-4
<i>Kavala</i> (Gr) Hellenic Shipping & Industries	512x57	1943	0-0-0-0-0-1
Formerly in Seaway trade as <i>National Hope</i>			0-1-1-0-0-0
<i>K. C. Rogenaes</i> (No) Saguenay (ch)	412x60	1943	0-0-0-0-3-1
Later in Seaway service as <i>Sunrell</i>			0-0-0-0-0-1
<i>Kimikawa Maru</i> (Ja) Kawasaki Kisen K. K.	515x64	1952	0-0-0-1-1-1



Photographs on page 104:

Lake Ontario *Manjusan Maru*

Panagathos *Polarglimt*

Photographs on page 105:

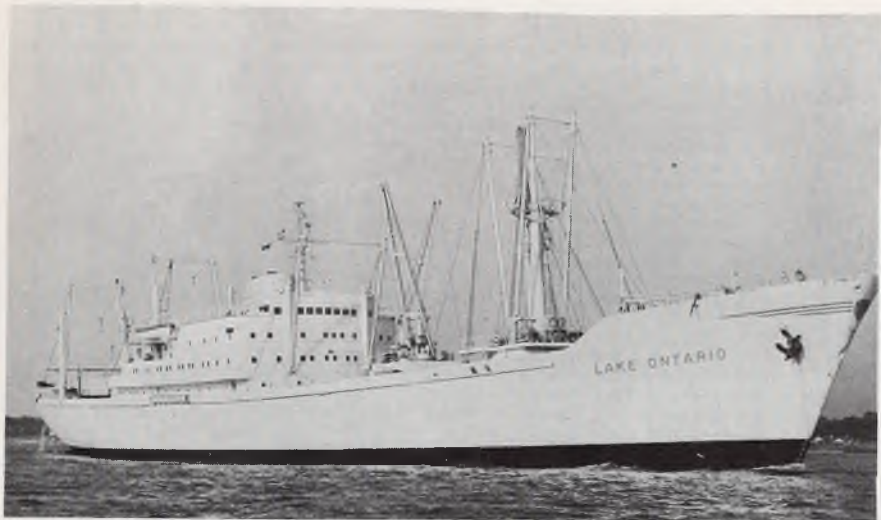
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Silverleaf

Transquebec

All photographs by
Emory Massman





Kinkasan Maru (Ja) Mitsui Sempaku K. K. 492x63 1961 0-0-0-2-2-1
Kirsten Skou (De) Fjell-Oranje (charter) 428x57 1964 0-0-0-0-0-1
Konsul Schulte (Ge) Schulte & Bruns 533x67 1960 0-0-1-1-1-1
Kori (Pa) Compania Auxiliar Maritima Ltda. 448x56 1941 0-0-2-2-0-1
Kronoland (Sw) Angfartygs A/B Tirfing 454x58 1951 0-0-0-0-1-1
Kungaland (Sw) Angfartygs A/B Tirfing 454x58 1951 0-0-0-0-0-1
Kunikawa Maru (Ja) Kawasaki Kisen K. K. 515x64 1952 0-0-0-1-2-2

L
La Hacienda (Br) Montship Capo (Buries-M.) 490x60 1953 0-0-3-3-1-4
 Formerly in Seaway trade as *Francois L-D*
Lahnstein (Ge) Hamburg Am.-N. German Lloyd 392x50 1951 4-3-3-0-4-3
Lake Eyre (Sw) Atlantraffik (Brostrom) 489x62 1961 0-0-1-2-1-1
Lake Ontario (Br) Zeta Maritime Ltd. 441x58 1951 0-2-0-3-0-3
Lake Ontario (Sw) Atlantraffik Express (ch) 492x64 1961 0-0-1-1-0-1
La Loma (Br) Buries Markes Ltd. 494x63 1959 3-3-4-4-3-4
La Marea (Br) Jade Enterprises (Buries-M.) 494x63 1958 1-0-0-3-3-2
Leada (Ge) Hamburg-Chicago (Leo Adams) 418x54 1961 0-0-0-4-3-4
Lealott (Ge) Hamburg-Chicago (Leo Adams) 354x53 1956 0-3-3-4 2 4
Leapaul (Ge) Hamburg-Chicago (Leo Adams) 400x53 1958 2-4-3-3-3-3
Learina (Ge) Hamburg-Chicago (Ahrenkiel) 400x53 1958 0-2-4-3-4-4
Leeds City (Br) Sir Wm. Readon Smith & Sons 464x60 1955 0.0.0.0.0.1
Leto (Du) Hudig & Veder 465x60 1953 0-1-0-1-4 3
Libreville (No) A. F. Klaveness & Co. A/S 398x54 1957 0.0.0.0.0.1
Lind (No) A/S Rederiet Odffjell, mgrs. 273x41 1960 0.0.1.0.0.1
Linda (Li) Alexandra Nav. Corp. Ltd. 422x57 1942 0.0.0.0.0.2
Lisbet Tholstrup (De) A/S Trans-Kosan 217x31 1963 0.0.0.0.4.1
Lonn (No) A/S Rederiet Odffjell, mgr. 331x45 1957 0.0.0.0.0.1
Lord Viking (No) Canadian Pacific (ch) 382x53 1960 0.0.0.0.0.4
Louis L-D (Fr) Louis Dreyfus & Cie. 465x61 1957 0.3.4.5.3.4
Luka Botic (Yu) Judranska Slobodna Plovidba 504x62 1960 0.0.3.3.2.4
Lycia (Br) Cunard SS Co. Ltd. 348x50 1954 0-0-0-0-0-4
Lyngenfjord (No) Fjell & Fjord (Norw. Am.) 422x54 1948 4.4.4.4.3.3

m
Madame Butterfly (Sw) O. Wallenius, mgr. 518x64 1959 0.3.3.0.0.3
Magdeburg (Ge) Hamburg-Am.-N. German Lloyd 362x49 1952 4.4.4.3.4.3
Magister (Br) J. S. Webster & Sons Ltd. 309x46 1947 0.0.0.0.0.4
 Formerly in Seaway trade as *Albano* 3.3.0.0.0.0
Maiden Creek (US) Waterman Steamship Corp. 469x63 1946 0.0.0.0.0.1
Maj Ragne (Sw) Swedish-Chicago (Ragne) 374x50 1961 0.0.3.3.4.2
Makefjell (No) Fjell & Fjord (Clisen & U.) 452x59 1959 3.3.4.4.4.4
Malmanger (No) Westfal-Larsen & Co. A/S 533x63 1950 0.0.0.0.0.1
Manchester City (Br) Manchester Liners Ltd. 502x62 1964 3.3.3.4.4.2
Manchester Commerce (Br) Manchester Liners 502x62 1963 0-0-0.0.3.4
Manchester Faith (Br) Manchester Liners 378x50 1959 3.4.3.4.4.4
Manchester Fame (Br) Manchester Liners 378x50 1959 0.3.3.4.4.3
Manchester Mariner (Br) Manchester Liners 466x60 1955 0.0.0.0.1.2
Manchester Merchant (Br) Manchester Liners 465x59 1951 0.0.0.0.0.3
Manchester Miller (Br) Manchester Liners 468x62 1959 0.0.0.1.0.2
Manchester Progress (Br) Manchester Liners 447x57 1938 0.0.4.4.3.1
Manchester Regiment (Br) Manchester Liners 461x58 1947 0.0.0.3.0.2
Manchester Renown (Br) Manchester (Beaver) 502x62 1964 0.0.0.0.0.4
Manchester Shipper (Br) Manchester Liners 461x58 1943 0.3.3.4.5.3
Manchester Spinner (Br) Manchester Liners 466x60 1952 0.0.0.0.1.2
Manchester Trader (Br) Prince Line (F-W) 467x61 1955 0.0.0.0.0.1

Manjusan Maru (Ja) Mitsui Sempaku K. K. 514x65 1957 0.0.1.2.0.2
Marco U. Martinoli (It) Martinolich, mgr. 458x60 1956 0.2.0.2.2.2
Marengo (Br) Ellerman's Wilson Line Ltd. 420x56 1947 0.0.0.4.2.5
Margit (De) Rederi A/S "Myren" 438x58 1953 0.0.0.0.0.1
Margit Brovig (No) Th. Brovig 480x68 1960 0.1.0.0.2.3
Mariouga Maris (Gr) Orient Mid-East (ch) 483x63 1946 0.0.0.0.0.1
Marquette (Fr) Fabre Line 305x42 1953 3.3.3.3.2.1
Maria Angela Martinoli (It) Martinolich 458x60 1957 0.0.0.2.1.1
Marko Marulic (Yu) Judranska Slobodna Pl. 504x62 1959 0.1.0.2.0.3
Martin Thore (Sw) Atlantraffik Express (ch) 430x57 1957 0.0.0.0.1.1
Mary Nubel (Ge) Emdor Dampfer Kompagnie AG 385x60 1959 0.0.0.0.0.1
Masashima Maru (Ja) Iino Kaiun K. K. 496x63 1952 0.1.2.2.2.2
Mathilde Bolten (Ge) Aug. Bolten 533x67 1961 0.0.0.2.0.3
Matumba (Sw) Rolf Carlsson, mgr. 500x69 1963 0.0.0.0.4.4
Mayasan Maru (Ja) Mitsui Sempaku K. K. 514x65 1958 0.0.2.1.1.2
Medicine Hat--see Anders Rogenaes
Mellum (Ge) Bristol City Line (charter) 382x53 1957 0.0.0.0.3.3
Melusine (Fr) Union Miniere Maritime 453x61 1961 0.0.0.3.2.4
Methan (Ge) Komrowski Befr. Kont. K. G. 512x67 1958 0.0.0.0.0.3
Michael L. (Li) Hunter Shipping Co. S. A. 552x68 1953 0.0.0.0.0.3
Middlesex Trader (Li) Trader Nav. Co. Ltd. 583x75 1963 0.0.0.0.0.1
Mikagesan Maru (Ja) Mitsui Sempaku K. K. 514x65 1956 0.0.0.2.1.1
Mikishima Maru (Ja) Iino Kaiun K. K. 512x64 1961 0.0.2.2.2.3
Mogamisan Maru (Ja) Mitsui Sempaku K. K. 514x65 1956 0.0.1.2.2.1
Monica Smith (Sw) Swedish-Chicago Line 258x43 1952 3.3.3.3.3.3
Montcalm (Br) Montship Capo Great Lakes 440x59 1960 0.3.3.4.4.4
Montreal City (Br) Bristol City Line 440x58 1963 0.0.0.0.4.4
Moose Jaw (No) Canadian Pacific (charter) 427x55 1963 0.0.0.0.0.3
 Formerly in Seaway trade as *N. O. Rogenaes* 0.0.0.0.0.1
Mormacdove (US) Moore-McCormick Lines Inc. 439x63 1944 0.0.0.0.0.1
Mormacfir (US) Moore-McCormick Lines Inc. 455x62 1945 1.0.0.0.1.1
Mormacoak (US) Moore-McCormick Lines Inc. 460x63 1944 0.0.0.0.1.1
Mormacowl (US) Moore-McCormick Lines Inc. 460x63 1944 0.0.0.0.2.1
Mormacpine (US) Moore-McCormick Lines Inc. 455x62 1945 0.1.1.1.1.2
Mormacteal (US) Moore-McCormick Lines Inc. 460x63 1943 0.0.0.1.0.1
Morning Light (US) Waterman Steamship Corp. 460x63 1944 0.0.0.1.0.1

n
Nardo (No) Cunard (charter) 355x49 1957 0.0.4.1.4.4
Natko Nadilo (Yu) Judranska Slobodna Plov. 504x62 1960 0.0.3.3.3.3
Neptun (Ge) French Line (charter) 360x50 1956 0.0.0.0.3.3
New Kailing (NC) Kai Lee Marine Lines Ltd. 442x57 1945 0.0.0.0.0.1
 Formerly in Seaway trade as *Thunderbird* 1.0.0.0.0.0
New York City (Br) Bristol City Line 449x58 1956 0.0.0.0.0.3
Nordia (Sw) Cunard (charter) 378x50 1961 0.0.0.0.0.4
Nordvind (No) H. Kuhnle, mgr. 480x63 1961 0.0.0.0.1.1
Norholt (No) Bristol City Line (charter) 417x58 1961 0.0.0.1.4.4
North King (Li) Cia. Petrolera de Transp. 562x73 1952 0.0.2.0.0.1
Northumberland (Br) Federal Steam Nav. Co. 499x65 1955 0.0.0.0.0.1
N. O. Rogenaes--see Moose Jaw
Notos (No) Fabre (charter); Skogland 363x48 1950 0.0.0.0.0.2
Nurith (Is) Allseas Shipping Co. 463x61 1961 0.0.0.2.0.1

O
Ocean Sprinter (Du) P. A. van Es & Co. N.V. 239x36 1962 0.0.0.0.0.5
Offin River (Gh) Black Star Line Ltd. 461x60 1961 0.0.0.0.0.1

<i>Olau Gorm</i> (De) Olau Line A/S	378x52	1952	0.0.0.0.2.1
<i>Omnium Carrier</i> (Li) Omnium Carriers Corp.	512x57	1943	0.0.0.0.0.1
<i>Omnium Wanderer</i> (Li) Omnium Transport	524x68	1943	0.0.0.0.0.1
<i>Ophelia</i> (Ge) Great Lakes Trans-Caribbean	258x41	1953	3.4.4.3.0.2
<i>Orient Lakes</i> (Li) Cosmos Cia. Nav. S. A.	423x57	1943	0.0.0.1.1.1
<i>Orient Liner</i> (Gr) Orient Mid-East (ch)	455x62	1945	0.0.0.0.1.1
<i>Orient Mariner</i> (Gr) Orient Mid-East	515x65	1964	0.0.0.0.0.2
<i>Orient Merchant</i> (Gr) Orient Mid-East	497x65	1944	0.1.0.1.2.2
<i>Orient Trader</i> (Gr) Orient Mid-East	455x62	1945	0.1.2.2.1.1
<i>Oti River</i> (Gh) Black Star Line	455x63	1964	0.0.0.0.0.1
<i>Overseas Joyce</i> (US) Overseas Carriers	460x63	1943	0.0.0.1.0.1
<i>Overseas Rose</i> (US) Overseas Carriers	492x70	1944	0.0.0.0.1.1

P

<i>Paget Trader</i> (Li) Paget Traders Inc.	501x68	1941	0.0.0.0.0.2
<i>Pan</i> (No) A. B. Aaby's Rederi A/S	373x51	1958	0.0.0.0.0.1
<i>Panagiotis Lemos</i> (Li) Cia. Pacifica Financ.	449x57	1944	0.0.0.0.0.1
<i>Passumpsic</i> (US) U. S. Navy	553x75	1945	0.0.0.0.0.½
<i>Patignes</i> (Be) Cia. Belge d'Armement S. A.	600x76	1962	0.0.0.2.4.5
<i>Peppino Palomba</i> (It) Umberto d'Amato	442x58	1938	0-0-0-0-0-1
Formerly in Seaway trade as <i>Beteigeuze</i>			0.1.0.0.0.0
<i>Phrygia</i> (Br) Cunard SS Lines Ltd.	348x50	1955	0.0.0.0.0.4
<i>Phyllis Bowater</i> (Br) Bowater SS Co. Ltd.	325x50	1960	0.5.5.6.0.8
<i>Plevis</i> (Gr)			0.0.0.0.0.1
<i>Point Aconi</i> (Pa) Navitrans Shipping Co.	440x57	1944	0.1.0.0.0.3
<i>Polarglimt</i> (No) Hvalfangerslsk Polaris A/S	490x64	1958	0.0.0.0.2.3
<i>Polaris</i> (Ge) Hamburg-Chicago (charter)	349x50	1957	0.0.0.0.3.4
Formerly in Seaway trade as <i>Valeria</i>			2.0.3.0.0.0
<i>Polarvind</i> (No) Hvalfangerslsk Polaris A/S	497x62	1957	0.0.0.0.1.1
<i>Polydora</i> (Gr) Canadian Pacific (charter)	363x48	1949	0.0.0.0.0.3
<i>Pontos</i> (No) Hvalfangerselsk Pelagos A/S	537x69	1949	0.0.0.0.0.1
<i>Port Nelson</i> (Br) Port Line Ltd.	490x65	1951	0.0.0.0.0.1
<i>Port Townsville</i> (Br) Port Line Ltd.	489x65	1951	0.0.0.0.0.1
<i>Poseidon</i> (Ge) Poseidon Schifffahrt GmbH	482x60	1952	0.0.0.1.3.3
<i>Prins Alexander</i> (Du) Fjell-Oranje Line	352x47	1947	3.4.4.4.3.4
<i>Prins Casimir</i> (Du) Oranje Lijn	305x42	1955	3.3.3.4.4.3
<i>Prins Frederik Hendrik</i> (Du) Fjell-Oranje	258x42	1947	3-3-4-4-3-4
<i>Prins Frederik Willem</i> (Du) Fjell-Oranje	258x42	1951	4.4.4.4.4.4
<i>Prins Johan Willem Friso</i> (Du) Fjell-Oranje	343x47	1948	3.4.3.4.4.4
<i>Prins Maurits</i> (Du) Niagara Concordia	355x52	1960	0.0.3.3.3.3
<i>Prins Willem III</i> (Du) Oranje Lijn (Veder)	258x42	1948	0.3.4.3.2.2
<i>Prins Willem IV</i> (Du) Fjell-Oranje Line	258x42	1940	3.3.4.3.2.3
<i>Prins Willem V</i> (Du) Fjell-Oranje Line	305x42	1956	3.3.4.4.4.4
<i>Prins Willem George Frederik</i> (Du) F.-Oranje	305x42	1954	3.4.4.4.4.4
<i>Prins Willem van Oranje</i> (Du) Fjell-Oranje	462x62	1953	3.3.4.3.4.3
<i>Prospero</i> (Br) Bowring SS Co. Ltd.	544x71	1951	0.0.0.0.2.3
<i>Punta Mesco</i> (It) Unione Soc. per Azioni	441x57	1943	0.1.3.1.0.3

Q

<i>Qeshet</i> (Is) Zim Israel Nav. Co. Ltd.		1964	0.0.0.0.0.1
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R

<i>Raki</i> (Du) Nedlloyd	492x70	1943	0.0.0.0.0.2
<i>Ranborg</i> (No) Erling Hansens Rederi A/S	412x60	1943	0.0.0.0.1.1
<i>Rapallo</i> (Br) Ellerman's Wilson Line Ltd.	366x54	1960	0.0.0.0.2.3

<i>Rathlin Head</i> (Br) Ulster SS Co. (Heyn)	430x59	1953	3.0.2.0.0.3
<i>Ravnanger</i> (No) Westfal-Larsen & Co. A/S	476x62	1963	0.0.0.0.0.1
<i>Ravnefjell</i> (No) Fjell-Oranje Line	297x43	1955	4.3.3.4.4.4
<i>Reinhart Lorenz Russ</i> (Ge) Hamburg-N.G.Lloyd	348x53	1951	0.2.4.3.3.2
<i>Rheinstein</i> (Ge) Hamburg-Am.-N. Ger. Lloyd	392x50	1951	4.3.0.3.0.4
<i>Rhenania</i> (Ge) Christian F. Ahrenkiel, mgr.	527x66	1958	0.0.0.0.0.2
<i>Rhin</i> (Ss) Bernina Hochsee Schifffahrts A. G.	504x64	1961	0.0.0.0.1.1
<i>Rialto</i> (Br) Ellerman's Wilson Line Ltd.	420x56	1949	0.0.0.5.4.4
<i>Roland Russ</i> (Ge) Hamburg Am.-N. Ger. Lloyd	379x53	1952	3.3.3.4.4.4
<i>Roonagh Head</i> (Br) Ulster Steamship Co.	455x60	1952	3.4.3.3.4.4
<i>Rotte</i> (Du) Vinke & Zosen, mgr.	490x63	1960	0.0.0.0.1.2
<i>Rugdefjell</i> (No) Fjell-Oranje	435x58	1950	0.0.0.0.0.1

S

<i>Saarstein</i> (Ge) Hamburg Am.-N. German Lloyd	392x50	1951	0.0.0.1.3.1
<i>Salambria</i> (Br) Chimo Great Lakes (charter)	485x62	1964	0.0.0.0.0.4
<i>Salamis</i> (Cy) S. A. Mar. Tr. (Cyprus) Ltd.	496x62	1951	0.0.0.0.0.1
<i>Saldanha</i> (Br) Chimo Great Lakes (charter)	487x62	1959	0.0.0.0.0.4
<i>Salina</i> (No) A/S Norske Saltkompagni	476x62	1955	0.0.0.1.3.4
<i>Salvina</i> (Br) Chimo Great Lakes (charter)	485x62		0.0.0.0.0.1
<i>San Pablo</i> (Pa) Cia. Atlantica de Nav.	524x68	1944	0.0.0.0.0.1
<i>Santa Sofia</i> --see A & J Faith			
<i>Santa Monica</i> --see A & J Mercury			
<i>Santona</i> (Br) Donaldson Line	294x45	1959	2.5.3.5.5.5
<i>Scottish Trader</i> (Br) Trader Nav. Co. Ltd.	507x69	1962	0.0.0.0.0.3
<i>Schwanheim</i> (Ge) Unterweser Red.	474x61	1953	0.1.0.1.3.1
<i>Sefra</i> (No) States Marine Isthmian (charter)	489x64	1959	0.0.0.1.1.1
Formerly in Seaway trade as <i>Cape of Good Hope</i>			0.0.1.0.0.0
<i>Selje</i> (No) A/S Rederiet Odfjell, mgr.	440x58	1963	0.0.0.0.0.4
<i>Sigland</i> (No) States Marine (charter)	487x64	1957	0.0.0.0.1.1
<i>Silvaplana</i> (Ss) Suisse-Atlantique	487x61	1956	2.0.0.0.2.3
<i>Silverleaf</i> (Br) St. Helen's Shipping Co.	510x69	1963	0.0.0.0.0.1
<i>Silverweir</i> (Br) Silver Line Ltd.	500x67	1961	0.0.0.0.0.1
<i>Silvia</i> (Ge) Saguenay (charter)	421x52	1954	0.0.0.3.4.2
<i>Sirefjell</i> (No) Niagara-Concordia (Fjell)	355x52	1962	0.0.0.2.3.3
<i>Sistina</i> (No) Tschudi & Eitzen	475x62	1959	0.0.0.0.0.1
<i>Skive</i> (De) Rederiet Seaway	221x35	1962	0.0.0.1.0.1
<i>Skrim</i> (No) Einar Lange, mgr.	492x61	1957	0.1.0.1.0.2
<i>Sneland I</i> (No) Rich. Amlie & Co. A/S	510x67	1962	0.0.0.0.0.4
<i>Sommerstad</i> (No) A. F. Klaveness & Co. A/S	521x68	1950	0.0.0.0.0.4
<i>Sophie C.</i> (Li) Excelsior Shipping Co. Ltd.	504x67	1957	0.0.0.0.1.1
<i>Southern Star</i> (Pa) Bacong Shipping Co. S.A.	470x67	1947	0.0.0.0.0.1
Formerly in Seaway trade as <i>Belocean</i>			0.0.1.0.0.0
<i>Spica</i> (No) Det Bergenske Dampskibsselskat	547x71	1953	0.0.0.0.0.1
<i>Splendid Sea</i> (Pa) Mutual SS Operators Ltd.	442x57	1943	0.0.0.0.0.1
<i>Split</i> (Yu) Judranska Slobodna Plovidba	442x57	1944	0.0.0.0.0.1
<i>Star of Suez</i> (Eg) United Arab Maritime Co.	408x57	1948	0.0.0.0.1.1
<i>Stavik</i> (No) A/S Hav & A/S Havtank	495x64	1951	0.0.0.1.4.4
<i>Stellanova</i> (No) Orient Mid-East (charter)	443x57	1937	0.0.0.0.0.2
Formerly in Seaway trade as <i>Vito</i>			1.0.0.0.0.0
<i>Stellaprima</i> (Du) Hycar	217x33	1955	0.0.0.3.1.1
<i>Stolt Avenir</i> (No) J. Stolt-Nielson	488x60	1949	0.0.0.4.5.4
<i>Stove Waggon</i> (No) Stove Shipping, mgr.	518x64	1957	0.0.0.0.0.1
<i>Sundale</i> (No) Saguenay (charter)--see IMA Sam			
<i>Sundove</i> (No) Saguenay (charter)	355x49	1959	0.0.0.0.0.1
Formerly in Seaway trade as <i>Mabella</i>			0.3.0.0.1.0



*Santa Sofia,
formerly
A. & J. Faith*

--Massman
photograph

Sunfalcon (No) Saguenay (charter) 412x60 1944 0.0.0.0.2.3
Sunhill (No) Saguenay Terminals (charter) 412x60 1942 0.0.0.4.0.2
Sunland (No) Saguenay Terminals (charter) 412x60 1944 0.0.0.0.0.3
Sunpolynesia (No) Saguenay Terminals (ch) 476x62 1956 0.0.0.0.2.1
Sunnana (No) Saguenay Terminals (charter) 485x62 1958 0.0.0.0.0.1
Sunrell (No)--see *K. C. Rognaes*
Sunrise (No) Saguenay Terminals (charter) 428x57 1956 0.0.0.0.0.2
Sunseahorse (No) Saguenay Terminals (ch) 417x55 1961 0.0.0.0.4.1
Sunvalley (No) Saguenay Terminals (ch) 443x58 1949 0.0.0.0.0.½
 Formerly in Seaway trade as *Corona* 0.0.0.0.3.½
Sunvard (No) Lauritz Kloster, mgr. 486x61 1957 0.0.0.0.0.1
Surna (No) States Marine (charter) 489x64 1959 0.0.0.1.0.1
Susanne Fritzen (Ge) Johannes Fritzen 532x69 1959 0.0.0.0.2.3
Svanefjell (No) Fjell-Oranje Line (O. & U.) 355x42 1962 0.0.0.4.3.4

t

Tappuz (Is) Black Star (charter) 386x53 1954 0.2.3.0.0.1
Tautra (No) Cunard (charter) 370x48 1957 0.0.0.0.4.4
Teresa (Li) Ramon de la Sota, Jr., mgr. 432x56 1940 0.0.0.0.0.3
Ternefjell (No) Fjell-Oranje (O. & U.) 297x43 1955 3.3.3.3.4.4
Texaco Brazil (No) Texaco Norway A/S 533x63 1952 0.0.0.0.0.1
Texaco Mississippi (US) Texaco, Inc. 524x68 1944 0.0.0.0.0.2
Texas Maru (Ja) Kawasaki Kisen K. K. 513x64 1962 0.0.0.0.0.2
Thermopylae (No) Wilh. Wilhelmsen 520x65 1949 0.0.0.0.0.1
Thorfrid (No) Odd & Per Tonnevold, mgr. 489x64 1957 0.0.0.0.1.2
Thorunn (No) Olaf Tonnevold, mgr. 532x69 1962 0.0.0.1.1.4
Tidaholm (Sw) Swedish-American Line 429x58 1943 1.1.0.0.2.3
Tindfjell (No) Fjell-Oranje (O. & U.) 435x58 1953 3.3.4.3.3.4
Titanus (Li) Tidewater Commercial Co. Inc. 442x57 1943 0.0.0.0.0.2
Topdalsfjord (No) Fjell & Fjord (Norw.-Am.) 424x54 1959 0.4.4.4.4.4
Torr Head (Br) Ulster SS Co. Ltd. (Heyn) 455x62 1961 0.0.0.4.4.4
Tore Knudsen (No) Th. R. Ohmdahl, mgr. 563x70 1956 0.0.0.0.0.1
Torsholm (Sw) Swedish-American Line 304x42 1950 3.1.3.1.2.3
Totem Queen (Br) Silver Line Ltd., mgr. 526x67 1963 0.0.0.0.1.3
Totem Star (Br) Fed. Commonwealth (charter) 526x67 1962 0.0.0.0.3.4
 Formerly in Seaway trade as *Norse Coral* 0.0.0.2.0.0
Transamerica (Ge) Poseidon Schiff. 388x54 1948 0.1.3.4.4.3
Transatlantic (Ge) Poseidon Schiffahrt 407x54 1954 0.0.4.4.4.4
Transcanada (Ge) Poseidon Schiffahrt 441x53 1945 3.4.4.4.2.4
Transeuropa (Ge) Poseidon Schiffahrt 388x54 1949 0.1.3.3.4.4
Transpacific (Ge) Poseidon Schiffahrt 398x54 1954 1.1.4.4.3.4
Transporter (Li) Jackson SS Co. 423x57 1944 0.0.0.4.1.3
Transquebec (Ge) Poseidon Schiffahrt 323x47 1951 4.4.4.4.3.4
Traviata (Sw) O. Wallenius, mgr. 258x43 1955 4.4.4.2.0.3
Tristan (Sw) O. Wallenius, mgr. 378x52 1956 0.3.0.2.2.3
Trojaland (Sw) Atlantraffik Express 442x58 1963 0.0.0.0.0.2
Tronstad (No) A/S Tronstad 308x46 1963 0.0.0.0.0.2
Tsefat (Is) Zim Israel Nav. 247x36 1959 0.0.0.0.0.1
Tsuneshima Maru (Ja) Iino Kaiun K. K. 516x64 1953 0.1.1.0.0.2
Tustumena (US) State of Alaska 214x59 1964 0.0.0.0.0.½
Tynemouth (Br) Burnett Steamship Co. Ltd. 372x53 1955 1.3.3.0.4.5

u

Uranus (Ge) Flensburger Schiff. 349x49 1960 0.0.3.3.3.3
Union Metropole (Li) International Union 460x57 1943 0.0.0.0.0.1

Union Skipper (Li) International Union 442x57 1944 0.0.0.0.0.1
Union Trader (NC) China Union Lines Ltd. 339x50 1945 0.0.0.0.0.1
Union Transport (NC) China Union Lines 442x57 1945 0.0.0.0.0.1
Unity (Li) North Pacific Trading Co. S.A. 512x57 1943 0.0.0.0.0.1
 Formerly in Seaway trade as *National Unity* 0.1.1.0.0.0
Uppland (Sw) Dan-Axel Brostrom, mgr. 597x75 1963 0.0.0.0.0.2
Ursula Schulte (Ge) Schulte & Bruns Schiff. 381x54 1929 0.0.0.0.0.1
Utrecht (Du) Nedlloyd 468x70 1947 0.1.1.0.2.2

v

Valmas (Gr) Cia. Nav. Lanado S. A. 441x57 1941 0.0.0.0.0.1
Van Fu (NC) Taiwan Chung Hsing SS Co. Ltd. 423x57 1943 0.0.0.0.0.1
Vares (Yu) Judranska Slobodna Plovidba 352x47 1951 1.4.3.2.2.3
Vaxholm (Sw) Swedish-American Line 304x42 1956 3.2.2.1.2.3
Venture (Li) Tanker Ventures S. A. 583x73 1958 0.3.1.0.0.4
Venus (Gr) Venus Nav. Co. Inc. 587x73 1953 0.0.0.0.5.5
Vera Cruz (Li) Veracruz Shipping Co. 425x58 1954 0.0.0.0.0.1
Vibyholm (Sw) Swedish American Line 431x58 1951 0.2.3.3.2.3
Victoria (Sw) Rederi A/B Virginia 412x53 1930 0.0.0.0.0.4
Vikara (No) Federal Commerce (charter) 508x68 1963 0.0.0.0.0.3
Vilsund (De) D/S Hafnia A/S 242x36 1961 0.0.0.0.0.2
 Formerly in Seaway trade as *Henrik Meyer* 0.0.1.0.0.0
Vinstra (No) Ditlev-Simonsen, mgr. 508x68 1963 0.0.0.0.0.3
Virgilia (Ge) Hamburg Chicago Line (ch) 349x50 1957 4.4.4.4.0.4
Vlist (Du) Vinke & Zonen, mgr. 490x63 1956 0.0.0.0.0.1

w

Waldemar Peter (Ge) Kolner Rederei 258x42 1953 3.0.0.0.2.4
Wasaborg (Sw) Stockholms Rederi A/B Svea 503x62 1958 0.0.1.1.4.2
Wearfield (Br) Northern Petroleum Tank SS 617x75 1964 0.0.0.0.0.1
Weissenburg (Ge) Hamburg-Am.-N.G.Lloyd 362x49 1953 4.4.3.1.3.4
Weser (Ge) 0.0.0.0.0.1
Westwind (Li) Westwind Africa (charter) 455x62 1945 0.0.0.0.1.2
 Formerly in Seaway trade as *Sarangen* 0.0.0.1.0.0
Wieldrecht (Du) Phs. Van Ommeren N. V. 516x66 1963 0.0.0.0.0.1
Wienerort (Ge) Ister R. G.m.b.H. Schlusser 523x66 1960 0.0.0.0.0.1
Wolfgang Russ (Ge) Hamburg-Am.-N.Ger.Lloyd 383x54 1955 3.4.4.4.3.4
Woodville (No) Skibs A/S Solstad 503x62 1958 0.0.0.1.4.3
World Felicia (Li) Boros Cia. de Nav. 459x61 1959 0.0.0.0.0.1
World Jonquil (Li) Dorset Corp. 504x69 1958 0.0.0.0.0.1

y

Yaka (US) Waterman Steamship Corp. 469x64 1944 0.0.0.0.0.1
Yasushima Maru (Ja) Iino Kaiun K. K. 509x64 1954 0.2.0.0.2.1
Yehuda (Is) Zim Israel Navigation Company 386x53 1955 0.2.2.0.0.1
Yiannina (Gr) Hellenic Shipping & Indust. 512x57 1943 0.0.3.3.0.0
 Formerly in Seaway trade as *National Servant* 0.1.0.0.0.0
Yildun (Ge) Van Nievelt Goudriaan (Hamburg) 425x57 1950 0.0.0.0.3.4

z

Zenica (Yu) Judranska Slobodna Plovidba 352x47 1958 0.3.2.3.3.3
Zenobia Martini (It) Spedizioni It. Mar. 466x58 1941 0.0.0.1.2.1
 Formerly in Seaway trade as *Zenobia Martini Seconde* 0.0.1.0.0.0
Zoe (Gr) Ithacamar Cia. Mar. S. A. 442x57 1943 0.0.0.1.0.1



Illustration:
Captain Theo
--Dowling photo
from Baut
Collection
(See "Transfers
and Renaming")

LIST TWO:

1964 RECORD

**Compiled by
George Ayoub**



Illustration: *Gudrid*
 --Baut collection photo
 (See "Transfers, *Breza*")

A. Transfers and Renaming

Note: CAPITALIZED NAMES are ones which have been used in Seaway trade, while those in lower case letters were borne before or after the Seaway service of the ship mentioned.

Name (flag)	Owner	Seaway record (if under name at left)
Tkr (if tanker).	Date and place built, dimensions, gross tons	
Former names	Seaway record (if here under one of these names)	
New owner and name	Seaway record (if here under new name)	

A. & J. FAITH (US)	Pacific Seafarers Inc., New York	0-0-0-0-3-1
1947, Kearny	459.2 x 63.1 x 25.10	8610 gt
a) <i>Santa Sofia</i> , '63		
To Grace Line Inc., renamed c) <i>SANTA SOFIA</i>		
A. & J. MERCURY (US)	Pacific Seafarers Inc., New York	0-0-0-0-1-1
1946, Kearny	459.2 x 63.1 x 27.1	8610 gt
b) <i>Maximus</i> , '63; a) <i>Santa Monica</i> , '63		
To Grace Line Inc., New York; renamed d) <i>Santa Monica</i>		
AGIOI ANARGYROI--see ALPHARD		
Albada (Li) Plamar S. A.		
1943, Richmond, Cal.	441.6 x 57 x 27.9	7250 gt
b) <i>HUMANITAS</i> , '62; a) <i>Claus Spreckels</i> , '46		0-0-0-1-0-0
To The Mediterranean Shipping Co., Lebanon; ren. d) <i>Reneka</i>		
ALEXANDER T. WOOD--see <i>Leadenhall</i>		
ALKOID (Ne) Van Nievelt, Goudriaan & Co.'s Stoomv.		0-0-3-3-3-0
Maats. N. V. Rotterdam		
1937, Hamburg	451.3 x 58.9 x 24	5513 gt
To Marcaminos Cia. Naviera S. A., Greece;		
renamed <i>AGIOS NICOLAOS III</i>		0-0-0-0-0-1
ALPHARD (Ne) Van Nievelt, Goudriaan & Co.'s Stoomv.		0-0-3-3-2-0
Maats. N. V., Rotterdam		
1937, Hamburg	451.3 x 58.9 x 24	5574 gt
To Marinivicto Cia. Nav. S. A., Greece;		
renamed <i>AGIOI ANARGYROI</i>		0-0-0-0-0-1
ALPHEIOS (Li) Seas Guardian Corp., Monrovia		0-0-0-1-0-0
1943, New Orleans	511.6 x 57 x 26.2	8426 gt
Lengthened, 1955. e) <i>Andros Comet</i> , '60; d) <i>Seacomet</i> , '57; c)		
<i>Talon</i> '50; b) <i>George Ogden</i> , '49; a) <i>Joseph Goldberger</i> , '48.		
To Austin Nav. Corp. Ltd., Liberia; renamed g) <i>Annie</i>		
ANCO STREAM--see <i>BUCCANEER</i>		
ANDERS ROGENAES* (No) D/S A/S Theologos, Haugesund		
1960, Viareggio	373.6 x 51.1 x 21.8	2700 gt
b) <i>Concordia Anders</i> '62; a) <i>Anders Rogenaes</i> '60		
Renamed d) <i>MEDICINE HAT</i>		0-0-0-0-0-4
*Note: Possibly made one trip under this name		
ANGELA FASSIO (It) Villain & Fassio e Cia. Internaz-		3-0-0-0-0-0
ionale di Genova Soc. Reuniti di Nav. S. p. A., Genoa		
1956, Genoa	491.11 x 63.11 x 25.11	7016 gt
To The Shipping Corp. of India Ltd., India; ren. b) <i>Vishva Kanti</i>		
ANGELIKI L.--see <i>CAPTAIN M. LYRAS</i>		
ANNITSA A. (No) Santa Anna Corp., Puerto Cortes		0-0-1-0-0-0
1944, Savannah	441.6 x 57 x 27.3	7258 gt
b) <i>Waimes</i> * '54; a) <i>A. Mitchell Palmer</i> '51		
To Cia. Nav. Pearl S. A., Liberia; renamed d) <i>Justice</i> .		
*Note: Listed in Am. Bureau of Shipping Record as <i>Waimea</i>		
ANTIOPE (Pa) Maritime & Commercial Corp. Inc., Panama		1-1-0-0-0-0
1941, Glasgow	432 x 57.5 x 27.6	7061 gt
b) <i>Jessmore</i> '58; a) <i>Empire Faith</i> '46		
To Global Nav. Co., Inc., Panama; renamed d) <i>Global Venture</i>		
ARNFINN JARL--see <i>Biston</i>		
AVRY C. ADAMS (Br) Bradley Shipping Ltd., London		0-5-5-7-1-0
(Purvis Shipping Co. Ltd., Mgrs.		
1958, Montreal	580.4 x 72.4 x 30	14,293 gt
To Wilson Shipping Corp., Ltd., Liberia;		
Renamed b) <i>CYPRESS</i>		0-0-0-0-0-1
BAHIA (No) Ludvig Lorentzen, Oslo		0-0-0-3-3-0
1953, Langesund	336.10 x 47.2 x 19.8	2440 gt

Renamed b) <i>Italian</i>			
BASRA (No) D/S A/S Anglo, Haugesund (V. Skogland A/S)	Pre-Seaway		
1943, Superior	259 x 42.2 x 18	1815 gt	
b) <i>Bida</i> '52; a) JOHN W. AREY '51 (Lake-built N-3 type)			
To Union Maritime SS Co., Greece; renamed d) <i>Pleias</i>			
BEATRICE (US) A. H. Bull SS Co. Inc., New York	0-0-0-2-0-0		
1944, Wilmington, N. C.	459.2 x 63.2 x 27.8	8189 gt	
a) <i>Wheatland</i> , '47			
To Bermuda Shipping Corp., U. S. A.; renamed c) <i>Bangor</i>			
Beaulieu (No) Biorn Biornstad & Co.			
Tkr. 1957, Horten	565.5 x 70 x 30.7	12,111 gt	
To A/S Selvaagbygg, Farsund (Th. Brovig, Mgr.);			
Renamed b) GUNVOR BROVIG	0-0-0-0-0-1		
BEECH HILL (Br) Halifax Overseas Freighters Ltd.,	0-0-4-0-0-0		
London (Counties Ship Management Co., Ltd., mgrs.)			
a) <i>Fort Richelieu</i> , '50			
To Antarctic (Bermuda) Shipping Co. Ltd. (Counties);			
Resold to Marvalente Cia. Nav. S. A., Greece; renamed c) <i>Alkon</i>			
BELOCEAN (No) Belships Co. Ltd. Skibs A-S Oslo (Chr. Smith);	0-0-1-0-0-0		
1947, Greenock	469.10 x 66.10 x 26.7	7801 gt	
To Bacong Shipping Co. S. A., Panama;			
Renamed b) SOUTHERN STAR	0-0-0-0-0-1		
BERLIN (Ge) "Orion" Schiff. Ges. Reith & Co., Hamburg	0-1-0-0-0-0		
1953, &amburg	364 x 52.8 x 22.1	3844 gt	
Renamed b) <i>Willi Reith</i>			
BINDAL (No) Roe & Pedersen, Oslo	0-2-3-3-3-0		
1960, Stockholm	375.1 x 50.7 x 23.7	4498 gt	
To Deutsche Seereederei, East Germany; renamed b) <i>Rhon</i>			
BIRGITTE CORD --see GRANE			
Biston (No) Kr. E. Samuelsen's Rederi A/S			
1921, Fredrikstad	230.5 x 36.1 x 14.9	1193 gt	
a) ARNFINN JARL , '54		Pre-Seaway	
To Torsten Johannisson, Sweden; renamed c) <i>Boston</i> *			
*Note: Renaming probably is an error; <i>Biston</i> was sold for scrapping in 1965.			
BLUE MASTER (No) I/S Master, Oslo (Skibs A/S Golden West);	0-0-0-0-2-0		
1956, Hamburg	480 x 61.9 x 26.8	6192 gt	
To Tat On Shipping & Enterprises Co. Ltd., London;			
Renamed b) <i>Arctic Ocean</i>			
BLUMENAU (Ge) Reeder-Union A. G., Kiel	0-0-0-1-0-0		
1953, Lubeck	481.11 x 60 x 25.3	6021 gt	
a) <i>Vossbrook</i> , '54. To Hanseatische Reederei Emil Offen & Co., Germany; renamed c) <i>Ditmar Koel</i>			
Bonanza (US) Transasia Carriers Corp.			
1946, Wilmington, Cal.	450.6 x 63.1 x 27	8280 gt	
d) <i>Jackson</i> '63; c) <i>INES</i> , '63; b) <i>Agwicomet</i> , '49;			
a) <i>Carrier Dove</i> , '47. To Virginia Lines Inc., U. S. A.;			
renamed f) <i>Express Virginia</i>			
BONDE --see Chepo			
Breza (Bu) Bulet (State Economical Enterprise), Bulgaria			
1922, Stavanger	254.6 x 37.4 x 16.1	1303 gt	
a) GUDRID , '60		Pre-Seaway	
To Red Sea Development Corp., Ethiopia; renamed c) <i>Harar</i>			
BUCCANEER (No) A/S A. O. Andersen & Co.'s EFTF., Oslo	1-0-0-0-0-0		
Tkr. 1950, Gothenburg	435.1 x 55.1 x 25.11	5675 gt	
Renamed b) ANCO STREAM	0-0-0-0-0-5		
CANDIDA (No) Marlow Wangen & Petter Christdansen, Arendal.	1-0-0-0-0-0		
1946, Burntisland	308 x 43.2 x 19.3	1951 gt	
b) <i>Jef de Smedt</i> '51; a) <i>Merganser</i> '50			
To Eurafican Transport Corp., Liberia; renamed d) <i>Arendal</i>			
CANNAREGIO (It) Lloyd Veneziano S. p. A., Venice	0-0-1-0-0-0		
1943, Portland, Ore.	441.6 x 57 x 27.8	7184 gt	
a) William H. Dall, '47			
To Mar. Rojo Cia. Nav. S. A., Liberia; renamed c) <i>Amilla</i>			
CAPE RION (Gr) Oceanica S. A., Piraeus	0-0-3-0-0-0		
1944, Montreal	441.6 x 57.2 x 27.8	7131 gt	
b) <i>Orford</i> '56; a) <i>Mount Orford Park</i> '50. To Philippine Merchants SS Co. Inc., Philippines; renamed d) <i>Visayan Merchant</i>			
CAPTAIN M. LYRAS (Gr) Evermia Cia. Nav. S. A., Piraeus	0-1-0-0-1-0		
1958, Rijeka	500.4 x 61.10 x 29.7	8952 gt	
Renamed b) <i>ANGELIKI L.</i>			
CAPTAIN THEO (Li) Cia. Maritima Ador S. A., Monrovia	0-0-4-5-0-0		
1943, Tacoma	525.2 x 69.7 x 28.8	7993 gt	
Lengthened, 1957. a) <i>HMS Searcher</i> , '52.			
Renamed c) <i>Oriental Banker</i>			
Caravella (Li) Maritime & Industrial Corp.			
1940, Copenhagen	424.7 x 56.5 x 25.6	6807 gt	
a) CONCORDIA , '60		1-0-0-0-0-0	
To Panamic Shipping Co., Liberia; renamed c) <i>Free Enterprise</i>			
CEDAR HILL (Br) Halifax Overseas Freighters Ltd.,	3-4-2-0-0-0		
London (Counties Ship Management Co. Ltd., Mgrs.)			
1944, Montreal	440.2 x 57.2 x 26.11	7156 gt	
a) <i>Dentonia Park</i> , '50			
To Antarctic (Bermuda) Shipping Co. Ltd. (Counties Shipping Ltd.)			
CELIA B. --see SAINT MARY			
Chepo (Pa) Rowan SS Co. Ltd.			
1944, Los Angeles	441.6 x 57 x 27.9	7211 gt	
b) BONDE '61; a) <i>Peter Lassen</i> , '47			
To Eastern Carriers Inc., Panama; renamed d) <i>Golden Rose</i>			
COLONIA --see <i>Skagenhorn</i>			
CONCORDIA (Ge) Reederei Eugen Friederich, Bremen	Pre-Seaway		
1953, Hamburg	242.8 x 35.7 x 17.11	1367 gt	
Renamed b) <i>Cruz Bay</i>			
CONCORDIA --see <i>Caravella</i>			
CORINTHIAKOS (Li) Ocean Traders Marine Corp., Monrovia	0-0-0-0-1-0		
1943, New Orleans	511.6 x 57 x 26.2	8685 gt	
Lengthened, 1956. e) <i>Andros Valley</i> , '60; d) <i>Amilias</i> , '57; c) <i>Casino</i> , '55; b) <i>Natico</i> , '54; a) <i>William E. Pendleton</i> , '48.			
To Aurora Cia. Nav. S. A., Liberia; renamed g) <i>Georgios P.</i>			
CORONA (No) Skibs A/S Corona, Haugesund (H. M. Wrangell & Co. A/S);	0-0-0-0-3-½		
1949, Glasgow.	442.6 x 58.5 x 25.10.	5136 gt	
Renamed b) SUNVALLEY	0-0-0-0-0-½		
CYPRESS --see AVERY C. ADAMS			
DELPHI (Gr) Maymen Cia. Nav. S. A., Piraeus	2-0-0-0-0-0		
1945, Brunswick	441.6 x 57 x 27.8	7253 gt	
b) <i>North Heaven</i> '54; a) <i>Roy James Cole</i> , '51			
To First Nav. Corp. S. A., Liberia; renamed d) <i>Ever Strength</i>			
DELPHIN (Gr) Chian SS Co. Ltd., Chios	0-0-0-0-1-1		
1945, Portland, Maine	441.6 x 57 x 27.8	7259 gt	
b) <i>Chian Breeze</i> , '54; a) <i>T. S. Gold</i> , '51			
To Reliance Marine Corp. S. A., Liberia; renamed d) <i>Ever Blessing</i>			
DENMARK HILL (Br) Acadia Overseas Freighters Ltd.,	0-3-3-1-0-0		

London (Counties Ship Management Co. Ltd., Mgrs.)
 1944, Sorel 441.6 x 57.1 x 26.10 7150 gt
 b) *Haligonian Princess*, '50; a) *Fort Mattagami*, '48
 To Marine Enterprises (Bermuda) Ltd. (Counties Shipping Ltd.)
 (See also "Casualties")

Didi (It) Soc. Azioneria Nav. Adriatica S. p. A.
 1944, Duluth 250.4 x 42.1 x 18.4 2066 gt
 b) *Treviso* '62; a) *Samuel Samuels*, '48 (Lake-built N-3 type)
 To La Popa Soc. de Nav. S. A., Honduras; renamed d) *Paprika*

DINO (It) "Corrado" Soc. di Nav., Genoa 0-1-0-0-0-0
 1944, Panama 441.6 x 57 x 27.8 7167 gt
 a) *John W. Griffiths*, '47
 To "Sicilarma" Soc. di Nav. per Azioni, Palermo; renamed c) *Imera*.
 Note: Renaming was supposedly changed in 1963, but there appears
 to be some doubt about this.

DROMON--see *HYDROUSSA*

DUIVENDRECHT (No) N. V. Maats Zeeschip "Duivendrecht", 1-0-0-0-0-0
 Rotterdam, Tkr. 1950, Rotterdam. 412.10 x 55.4 x 24.1; 5481 gt.
 To "Soffumar" (Soc. d'Armement Fluviale et Maritime), France;
 renamed b) *Port La Nouvelle*

EDDA (No) Skips A/S Edda, Oslo (Berge Sigval Berge- 0-0-0-0-1-0
 sen, Mgr.). 1957, Kobe 487.3 x 63.8 x 30.5 9473 gt
 To Skibs A/S Akersviken, Norway; renamed b) *Skarva*

ELETTRA FASSIO (It) Villain & Fassio e Cia. Int. di 1-0-0-0-0-0
 Genova Soc. Reunite di Nav. S. p. A., Genoa
 1957, Genoa 491.11 x 63.11 x 25.11 7055 gt
 To The Shipping Corp. of India, Ltd., India; ren. b) *Vishva Pratap*

ELM HILL (Br) Halifax Overseas Freighters Ltd., London 0-4-3-3-0-0
 (Counties Ship Management Co. Ltd., Mgrs.)
 a) *Fort LaPrairie*, '50
 To Antarctic (Bermuda) Shipping Co. Ltd. (Counties Shipping Ltd.)

EPINAL (Fr) French Government, Dunkirk 0-0-1-1-0-0
 1942, New Orleans 425.4 x 57 x 27.8 7270 gt
 a) *Josiah Parker*, '47. To Margalante Cia. Nav. S. A., Liberia;
 renamed c) *Deka*. (See also "Demolitions," *Deka*.)

Evicynthia (US) Doric Shipping & Trading Corp.
 1944, New Orleans 441.6 x 57 x 27.9 7254 gt
 c) *OCEAN NIMET*, '61; b) *Seavigil*, '53; a) *Christian* 0-1-0-0-0-0
Bergh, '52. To Peggy Nav. Co. S. A., Liberia;
 renamed e) *Loyal Defenders*

FALCON (Gr) San Pedro Cia. Arm. S. A., Andros 0-1-0-0-0-0
 1943, Vancouver 441.6 x 57.3 x 27.9 7132 gt
 a) *Fort Caribou*, '50. To Cia de Nav. Sofia S. A., Panama; renamed
 c) *Guna*. Resold to Triple Nav. Co. (Panama) S. A., Panama;
 renamed d) *Progress*.

FALZAREGO (It) "Siamar" Soc. Italiana Attivita Mar., 0-0-1-0-0-0
 Genoa. 1942, Hartlepool 446.4 x 56.2 x 26.9 7031 gt
 d) *Maria Mazzella* '60; c) *Dea Mazzella*, '56; b) *Radiotelegraphiste*
Biard, '50; a) *Empire Driver*, '45. To "Constanza" S. p. A. di
 Navigazione, Italy; renamed f) *Grazia Prima*

FAUNUS (Sw) Rederi A/B Troiltank, Gothenburg (Lennart 2-0-0-0-0-0
 Parkfelt, Mgr.) Tkr.
 1954, Uddevalla 428.6 x 56.1 x 26.1 6016 gt
 Renamed b) *Anco Spur*

FERM (No) A/S Gerrards Rederi III & Jorgensens Rederi 0-0-0-2-0-0
 A/S, Grimstad. 1954, Kristiansand. 310.6 x 46 x 19.8; 2614 gt

To A/S Gerrards Rederi, Norway; renamed b) *Gerstad*. Resold to
 A/S Finn Johnsen Rederi, Norway; renamed c) *Aun*.

FERNFIORD (No) D/S A/S Garonne, Oslo (Fearnley & Eger) 0-0-0-0-3-0
 1949, Greaker 362.9 x 48.3 x 20.7 2755 gt
 To Marcima Cia. Nav. S.A., Piraeus (Kratigos Ship'g);
 renamed b) *POLYDORA*

FIR HILL (Br) Halifax Overseas Freighters Ltd., London 0-0-1-0-0-0
 (Counties Ship Management Co. Ltd., Mgrs.)
 1944, Montreal 441.6 x 57.2 x 27 7119 gt
 b) *Whiteshell Park*, '50; a) launched as *Fort Beauharnois*
 To International SS Corp., Hong Kong; renamed d) *Universal Trader*

FLOWERGATE (Br) Turnbull, Scott Ship'g Co. Ltd., London 0-0-0-2-0-0
 1952, Burntisland 441.4 x 56.8 x 25.10 4894 gt
 To St. Thomas Ship'g Co. Inc., Panama; renamed b) *Amenity*

FORTUNE CANARY (Br) Fraternity Ship'g Co. Ltd., 0-0-1-0-0-0
 Hong Kong. 1947, Vancouver 441.6 x 57.2 x 26.11 7367 gt
 b) *Devanha* '61; a) *Lautoka*, '47.

To Hai An Shipping Co. Ltd., Hong Kong; renamed d) *Wing An*

FRED CHRISTENSEN (No) Stener S. Muller's Rederi A/S 1-4-0-0-2-0
 Bergen. 1948, Shields 405.10 x 60.4 x 23.11 4697 gt
 To Dardanos Shipping & Trading Corp., Liberia;
 renamed b) *HERA* 0-0-0-0-0-1

FREDENHAGEN--see *Juan B*

GARDENIA (Br) Stag Line Ltd., North Shields 3-3-4-3-4-0
 1930, Newcastle 377 x 51 x 22.6 4125 gt
 a) *Briarwood*, '46
 To Amfitriti Cia. Nav. S. A., Panama; renamed c) *Ais Nicolas*

GEORGE (Li) Porto Seguro Compania Nav. S. A., Monrovia 0-1-0-0-0-0
 1953, Dumbarton 492 x 63.2 x 28.7 9149 gt
 To Alcyone Ship'g Co. S. A., Greece; renamed b) *Alcyone*

GEORGE S.--see *GEORGIOS SIDERATOS*

GEORGIOS MANOLAKIS (Gr) Southold Comp. de Vapores S.A., 0-2-3-4-0-0
 Piraeus. Tkr. 1939, Hamburg. 492.9 x 66.1 x 28.4 10,060 gt
 b) *Laila Stange*, '58; a) *Hoegh Scout*, '53
 To Motortank Co., Greece. Renamed d) *Leleta*

GEORGIOS SIDERATOS (Gr) Geotas Cia. de Vapores S. A., 0-2-0-0-0-0
 Piraeus. 1943, Los Angeles. 441.6 x 57 x 27.9 7273 gt
 c) *GEORGE S.*, '60; b) *Edison Skipper*, '55; a) *David* 3-1-0-0-0-0
Rittenhouse, '48. To Cia. de Nav. Annitsa S. A., Liberia;
 renamed e) *Maria G. L.*

GOLDEN SIGMA (Br) Dynasty Ship'g Co. Ltd., Hong Kong 0-0-0-0-1-0
 1946, Burntisland 436 x 57.3 x 25.10 4810 gt
 b) *Cape Clear*, '63; a) *Derryclare*, '52.
 To Pluto Ship'g Co. Ltd., Hong Kong; renamed d) *Laurel*

GOOD HOPE (Li) Victor Ship'g Corp., Monrovia 0-0-0-3-0-0
 Tkr. 1944, Mobile. 521.9 x 68 x 30.2 10,702 gt
 b) *Gouffeville*, '62; a) *White Bird Canyon*, '48
 To Manor Investment Co. Inc., Liberia; ren. d) *San Patrick*
 (See also "Rebuilding" and "Casualties," *San Patrick*)

GRANE (No) A/S Tonsbergs Hvalfangeri, Tonsberg 0-1-0-0-1-0
 1958, Bremen 521.8 x 65.7 x 30.4 10,690 gt
 To Concord Line A/S, Copenhagen (D. J. Lauritzen);
 renamed b) *BIRGITTE CORD* 0-0-0-0-0-1

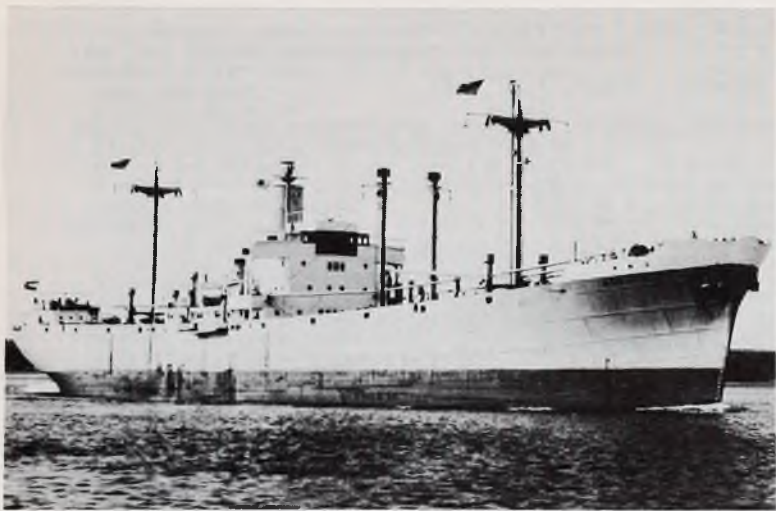
GUDRID--see *Breza*

GUNVOR BROVIG--see *Beaulieu*

HARRIER (Gr) Bahia Salinas Cia. Nav. S.A., Andros 0-1-0-0-0-0

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Illustrations on page 114:

Alphard *Hydroussa*
(Both photos from Baut coll.)

Malden Hill *Medicine Hat*
(Baut coll.) (Ayoub photo)

Illustrations on page 115:

North King
(Ayoub photo)

Polydora *Prinses*
(Ayoub photo) *Margriet*
(Ayoub photo)



1943, Lauzon 441.6 x 57.2 x 26.11 7030 gt
 b) *Tridale*, '57; a) *Riverdale Park*, '46
 To Steering Line Co. S.A., Liberia; renamed d) *Java Steer*
Havfalk (No) P. Meyer
 1950, Gothenburg 434.11 x 58 x 25.11 4942 gt
 To A/S Rudolf & A/S Luksefjell, Oslo (Olsen & Ugelstad); renamed b) *RUGDEFJELL* 0-0-0-0-0-1
HEMSEFJELL--see *Melbo*
HERA--see *FRED CHRISTENSEN*
HERMANN RUSS--see *Steindamm*
Hilde (No) Skips A/S Hilde, Norway (C. K. Gran, Mgr.)
 1938, Vegesack 438.6 x 58.7 x 24 5226 gt
 d) *Svanholm*, '63; c) *REINA*, '62; b) *Goya*, '61; 0-0-1-0-0-0
 a) *Kamerun*, '47. To Meldaf Ship'g Co. Ltd., Greece; ren. f) *Melina*
HILDE MITTMAN--see *Hildegard*
Hildegard (Ge) H. M. Gehrckens
 1952, Kiel 341.2 x 47.2 x 21 2321 gt
 b) *Hildegard Z. Nimitz*, '62; a) *Hildegard*, '52
 To Ernst Jacob, Flensburg; renamed d) *HILDE MITTMAN* 0-0-0-0-0-3
HIMING (No) Tinfos Jernverk A/S, Skien (F. Hoyer) 3-2-1-3-0-0
 1956, Kiel 257.11 x 41.1 x 19.4 1996 gt
 To Kerala Lines Ltd., India; renamed b) *Jameela*
HOCHKAMP (Ge) Ahrenkiel & Bene, Hamburg 0-0-2-0-0-0
 1955, Lubeck 320.3 x 45.3 x 19.4 1915 gt
 a) *Hannah Boge*, '59
 To Africana Co. Private Ltd., India; renamed c) *Sagar Sudha*
HUMANITAS--see *Albada*
HYDROUSSA (Gr) Marathon Cia. de Vapores S.A., Piraeus 0-2-0-2-0-0
 1943, New Orleans 511.6 x 57 x 26.3 8588 gt
 c) *MYCENAE*, '60; b) *Polarusoil*, '55; a) *Lafcadio* 0-1-0-0-0-0
Hearn, '48. Renamed e) *DROMON* 0-0-0-0-0-2
IMA SAM (No) A/S I.M.A., Oslo (Karl J. Staubo) 0-0-0-0-0-2
 1963, Cadiz 414.10 x 56.5 x 22.6 4850 gt
 Renamed b) *SUNDALE* 0-0-0-0-0-1
INES--see *Bonanza*
IOANNIS DASKALELIS (Gr) Geotas Compania de Vapores 0-0-0-1-0-0
 S.A., Piraeus. 1945, Portland, Me. 441.6 x 57 x 27.8; 7204 gt
 b) *Edison Mariner* '62; a) *Wilfred R. Bellevue*, '47
 To Altama Cia. Mar. S. A., Liberia; renamed d) *Rockport*
IROLLI (It) Ignazio Messina & C., Genoa 0-0-1-0-0-0
 1948, Taranto 294.11 x 41.4 x 17.4 1598 gt
 Renamed b) *Carlo Arcidiacono*
JAMES NO. 47 (Br) Foremost Dredging Co. Ltd., London 0-1-0-0-0-0
 1907, Paisley 203.11 x 32.1 x 15.1 832 gt
 b) *Port of London Authority Hopper No. 8*; a) *Thames Conservancy Hopper No. 8*. Renamed d) *Rockstone*
JIAN (US) Pacific Seafarers Inc., New York 0-0-0-0-1-0
 1945, Savannah 441.6 x 57 x 27.9 7255 gt
 b) *TRANSUNION* '63; a) *Mark Bruton Bryan**, '51 0-1-0-0-0-0
 To Franklin SS Corp., Liberia; renamed d) *Entella*
 (*Note: Listed in *ABS Record* as *Mack Bruton Bryan*)
John G. L. (Pa) Lamda Shipping Enterprises Corp. S.A., Panama
 1943, Portland, Maine 441.6 x 57 x 27.9 7251 gt
 c) *SKJELNES*, '61 0-1-0-0-0-0
 b) *SEABREEZE*, '59; a) *Bartholomew Gosnold*, '48 1-0-0-0-0-0
 To Cardinal Seafaring Lines Ltd., renamed e) *Swift River*

(See also "Casualties," *Swift River*)
JOHN W. AREY--see *BASRA*
Juan B. (Pa) Macerata Shipping Corp.
 1952, Lauenburg 292.11 x 31.10 x 14.2 943 gt
 a) *FREDENHAGEN*, '63 Pre-Seaway
 To Empresa Cubana de Nav., Cuba; renamed c) *26 de Julio*
K. C. ROGENAES (No) D/S A/S Theologos, Haugesund 0-0-0-0-3-1
 (N. Rogenaes). 1943, Beaumont. 412.3 x 60.1 x 24.9 5220 gt
 a) *Cape Fear*, '48. Renamed c) *SUNRELL* 0-0-0-0-0-1
Leadenhall (Br) Bury Court Shipping Co. Ltd., London (Lambert Bros. Shipping Ltd., Managers)
 1958, Montreal 580.4 x 72.4 x 30 14,189 gt
 a) *ALEXANDER T. WOOD*, '63 4-4-4-4-0-0
 To Westriver Ore Transports Ltd., Liberia;
 Renamed c) *Lubeck* 12,075 gt
Leopold L. D. (Fr) Louis Dreyfus & Cie., Dunkerque 0-0-0-2-1-0
 1952, St. Nazaire 490 x 60.2 x 25.5 5963 gt
 To Nouvelle Cie. de Nav. d'Orbigny, France; renamed b) *Sauzon*
LIONEL (No) D/S A/S Ostlandet, Oslo (Alf. Mohn) 1-0-2-1-1-0
 1957, Hamburg 320.9 x 44.4 x 22.2 2862 gt
 To A/S Dux, Oslo (V. L. Schage); renamed b) *SKAGATIND* Seaway, '65
LONDON (Br) Dundee, Perth & London Shipping Co. Ltd., 1-1-0-0-0-0
 Dundee. 1951, Burntisland 212.6 x 36.2 x 12.9 706 gt
 To Winsor Trading Co. Ltd., Newfoundland; renamed b) *Winsor Trader*
LUCIANA (Ge) Patzlaff & Zuckschwerdt G.m.b.H., Kiel 1-0-0-0-0-0
 1953, Kiel 255 x 36.11 x 16.8 1599 gt
 To Flensburger Reederei A. G. von 1961, Germany;
 renamed b) *Hans Schmidt*
MABELLA--see *Spurt*
MAINSHEET EYE--see *Republica de Colombia*
MALDEN HILL (Br) Acadia Overseas Freighters Ltd., 0-2-3-0-0-0
 London (Counties Ship Management Co. Ltd., Mgrs.)
 1943, Sorel 441.6 x 57.2 x 26.10 7188 gt
 b) *Haligonian Duchess*, '50; a) *Stanley Park*, '48
 To Trafalgar SS Co. Ltd. (Tsavliris Shipping Ltd., Mgrs.);
 renamed d) *Newmoor*
MAPLE HILL (Br) Halifax Overseas Freighters Ltd. 6-4-4-2-0-0
 London (Counties Ship Management Co. Ltd., Mgrs.)
 a) *Fort Vercheres*, '50
 To Antarctic (Bermuda) Shipping Co. Ltd. (Counties Shipping Ltd.)
Margareta (Le) Soc. Nav. Comercial "Las Perlas"
 1932, Porsgrunn 254.8 x 37.9 x 17.1 1595 gt
 e) *TRANSMICHIGAN* '62; d) *Artus* '56; c) *Marie*, '50; 3-3-0-0-0-0
 b) *Anne Reed*, '49; a) *Makefjell*, '46
 To Bekos Cia. Nav. S. A., Greece; renamed g) *Maria*
MARIVIKI (Li) Marivic Nav. Inc., Monrovia 0-1-0-0-0-0
 1940, Port Glasgow 447.6 x 56.2 x 24.9 5110 gt
 a) *Temple Inn*, '59. To General Carriers S. A., Monrovia
MEDICINE HAT--see *Anders Rogenaes*
Melbo (No) Kommanditselskapet Skips A/S Melbo & Co.
 1948, Sunderland 258.7 x 41.10 x 17.7 1447 gt
 b) *Ranfoss*, '60; a) *HEMSEFJELL*, '58 Pre-Seaway
 To Prosperity SS Co. S.A., Panama; renamed d) *Prosperity*
MILDRED CORD (De) Concord Line A/S, Copenhagen (J.D. Lauritzen). 1949, Sunderland. 330.6 x 46.10 x 19.1 2370 gt
 a) *Stina Dan*, '57

1964 RECORD--TRANSFERS: Havfalk to Mildred Cord

To Etela Suomen Laiva O/Y, Finland; renamed c) *Hakaniemi*
MOOSE JAW--see N. O. *ROGENAES*
MORMACPORT (US) Moore-McCormick Lines Inc., San Fran- 0-0-0-0-1-0
 cisco. 1943, Pascagoula 492 x 69.6 x 29.5 7950 gt
 a) **MORMACSUN**, '63; b) *P. & T. Pathfinder*, '57; 0-0-1-1-0-0
 a) *Sea Hound*, '47.
 To Central Gulf Steamship Corp., New Orleans; ren. e) *Green Port*
MORMACSUN--see **MORMACPORT**
MULBERRY HILL (Br) Halifax Overseas Freighters Ltd. 0-0-1-0-0-0
 London (Counties Ship Management Co. Ltd., mgrs.)
 1944, Lauzon 441.6 x 57.2 x 26.11 7121 gt
 a) *Fort Brunswick*, '50
 To Antarctic (Bermuda) Shipping Co. Ltd. (Counties Shipping Ltd.)
MYCENAE--see **HYDROUSSA**
 N. O. *ROGENAES* (No) Skibs A/S Cape Fear, Haugesund 0-0-0-0-0-1
 (N. Rogenaes). 1963, Le Trait. 426.6 x 55.1 x 25.9 6187 gt
 Renamed b) **MOOSE JAW** 0-0-0-0-0-3
NOREFJELL (No) A/S Falkefjell & A/S Dovrefjell, Oslo 0-0-2-0-0-0
 (Olsen & Ugelstad, Managers)
 1956, Gothenburg 396.6 x 54.1 x 23.7 5255 gt
 To Blue Star Line Ltd.; renamed b) *Genova Star*
NORSE CORAL--see **TOTEM STAR**
NORTH KING (Li) Cia. Petrolera de Transportes S. A., 0-0-2-0-0-0
 Monrovia. Tkr. 1952, Glasgow. 562.3 x 73.1 x 30.7. 12,191 gt
 To Oceanic Petroleum Carriers Inc., Liberia;
 renamed b) *Oceanic Liberty*
OAK HILL (Br) Halifax Overseas Freighters Ltd., London 0-0-4-3-0-0
 1943, Sorel 440.6 x 57.2 x 26.11 7139 gt
 a) *Fort Michipicoten*, '50
 To Antarctic (Bermuda) Shipping Co. Ltd. (Counties Shipping Ltd.).
 Resold to Maripimo Compania Nav. S.A., Greece; renamed c) *Agenor*
OCEAN NIMET--see *Evicynthia*
OMNIUM FREIGHTER (US) Laurence SS Co., Wilmington, Del. 0-0-0-0-1-0
 1944, Houston 511.6 x 57 x 26.3 8596 gt
 Lengthened, 1957. d) *Omega*, '54; c) *Aktion*, '51; b) *Governor*
Brandon, '49; a) *Minor C. Keith*, '47.
 To Gloria Shipping Corp., Liberia; renamed f) *Omnium Trader*
ORNEFJELL--see *Ulisse*
ORNEFJELL (No) A/S Falkefjell, Oslo (Olsen & Ugelstad) 0-0-0-5-0-0
 1960, Hamburg 246 x 35.6 x 12.8 874 gt
 a) *Fjell Reefer*, '60
 To A. H. Basse Rederi A/B, Denmark; renamed c) *Reefer Basse*
PANDORA (Gr) Stella Polaris Shipping Corp., Piraeus 0-0-0-1-0-0
 1938, Helsingor 345.6 x 45.10 x 20 2368 gt
 d) *Gertrud Torm*, '60; c) *Gertrud*, '51; b) *Vagrant*, '46;
 a) *Gertrud*, '41. Renamed f) *Kallianax*
PEGASUS (Gr) Cia. Armadora Pegasus S. A., Andros
 1943, Portland, Ore. 441.6 x 57 x 27.8 7282 gt
 b) *Runa*, '53; a) *George L. Curry*, '47
 To Eastward Shipping Corp. Ltd., Liberia; renamed d) *Eastward*
PETRA DAN (De) J. Lauritzen, Esbjerg 1-0-0-0-0-0
 Tkr. 1952, Gothenburg 551.2 x 64.4 x 29.10 10,843 gt
 To Westwaters Shipping Inc., Liberia; renamed b) *Watford Trader*
PINE HILL (Br) Halifax Overseas Freighters Ltd., 2-1-3-2-0-0
 London (Counties Ship Management Co. Ltd., Mgrs.)
 1943, Montreal 441.6 x 57.2 x 26.11 7151 gt

a) *Fort Henley*, '50
 To Trafalgar SS Co. Ltd. (Tsavlis Ship'g Ltd., Mgrs.); renamed
 c) *Newmoat*
PIONEER (Pa) Bahia Salinas Cia. Nav. S. A. 1-0-0-0-0-0
 1944, Vancouver 441.6 x 57.2 x 27.8 7190 gt
 c) *Seaboard Pioneer*, '50; b) *Kootenay Park*, '46; a) Launched as
Mohawk Park
 To Avlis Shipping Co. S. A., Greece; renamed e) *Atromitos*
POLARVIND (No) Hvalfangerlsk Polaris A/S, Larvik 0-0-0-0-1-1
 (Melson & Melson). 1957, Kiel. 496.9 x 62.2 x 29.10; 9122 gt
 To Cherry Heering Line, Denmark; renamed b) *Heering Christel*
POLYDORA--see **FERNFIORD**
PONT AUDEMER (Fr) French Government, Havre (Cie. Gen- 0-1-0-0-0-0
 erale Transatlantique, Managers)
 1945, Portland, Maine 441.6 x 57 x 27.9 7314 gt
 a) *Harold H. Brown*, '47
 To Chas. Auguste Audibert, Monaco; renamed c) *Valfer*
PONTOTOC--see *Tadgera*
Portorrafti (Gr) Pfortorrafti Compania Maritima S. A.
 1943, Los Angeles 511.6 x 57 x 26.2 8394 gt
 Lengthened, 1956. f) **PAGASITIKOS**, '62; e) *Andros* 0-1-0-0-0-0
Champion, '60; d) *Apollonius*, '57; c) *Gayety*, '55; b) *Paco*, '54;
 a) *Oscar F. Barrett*, '48.
 To Argus Nav. Corp., Liberia; renamed h) *Navia*
PRINSES IRENE (Ne) Oranje Lijn (Maats. Zeetransport) 3-3-3-4-3-0
 N. V., Rotterdam
 1959, Hardinxveld; pass/cargo 455.9 x 61.3 x 28.3 8533 gt
 Chartered to Cunard SS Co. Ltd. for freight service only until
 September, 1964. Sold to Verolme United Shipyards for service
 under the Indonesian flag.
PRINSES MARGRIET (Ne) Oranje Lijn (Maats. Zeetrans- 0-0-2-3-1-0
 port) N.V., Rotterdam
 1961, Hardinxveld; pass/cargo. 456.1 x 61.4 x 28.3. 9336 gt
 Chartered to Holland-America Line for freight service only. Later
 sold to Holland-America Line (to replace line's *Westerdam*, which
 was withdrawn from New York service on November 21, 1964).
PUNTA ALICE (It) Giuseppe Ravano Soc. per Azioni, Genoa 0-2-1-0-0-0
 1943, Richmond, California 441.6 x 57 x 27.9 7156 gt
 a) *David Hewes*, '47
 To Oceanica Transports Co. Ltd., Malta. Renamed c) *Ispahan*
Raeburn (Br) Britain SS Co. Ltd., London (Watts, Watts)
 1949, Dundee 475.10 x 64.4 x 25.1 5664 gt
 c) **WANSTEAD**, '63; b) *Port Wanstead*, '60; a) *Wanstead*, 0-0-2-0-0-0
 '57. Renamed e) *Wanstead*. Chartered to John Swire
 & Sons Ltd. (China Nav. Co. Ltd.); renamed f) *Wanliu*
RFINA--see *Hilde*
Republica de Colombia (Co) Flota Mercante Gran-Colombiana S. A.
 1945, Duluth 323.9 x 50.1 x 26.5 3805 gt
 a) **MAINSHEET EYE**, '47. Lake-built C1-M-AV1 type
 To Agropecuaria y Maritima Santa Rosa Ltda., Colombia; renamed
 c) *Ciudad de Turbo*
ROBERT L. D. (Fr) Louis Dreyfus & Cie., Dunkirk 0-0-3-0-0-0
 1953, St. Nazaire 490 x 60.2 x 25.5 5963 gt
 To Nouvelle Cie. de Nav. d'Orbigny, France. Renamed b) *Arzon*
RUGDEFJELL--see *Havfalk*
SAINT MARY (Li) Prymo Meltemi Cia. Nav. S.A., Monrovia 0-0-0-0-1-0

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1942, Hartlepool 327.11 x 46.6 x 20.10 2953 gt
 e) *CELIA B.*, '63; d) *Elisabeth Jansen*, '59; 3-4-4-0-0
 c) *Yorkbrook*, '54; b) *Stanway*, '51; a) *Empire Record*, '48,
 To Angelmar Shipping Co. Ltd., Liberia; renamed g) *Sea Maid*
SALAMIS--see *Symra*
SAMUEL SAMUELS--see *Didi*
SANTA URSULA (Ge) Hamburg-Sudamerik Dampf. Ges. Eggert 0-0-0-1-0-0
 & Amsinck, Hamburg. 1951, Hamburg. 479.3 x 61.4 x 24.8; 6962 gt
 To Compania Chilena de Nav. Interocanica, Chile. Ren. b) *Angol*
Sea Carrier (Br) Sea Express Lines Ltd., London
 1951, Fredrikstad 297.4 x 42.7 x 18.2 1851 gt
 Lengthened, 1960. a) *VESLEFJELL*, '62. 3-3-4-1-0-0
 To Olsen & Ugelstad, Oslo; renamed c) *Veslefjell*
SEABREEZE--see *John G. L.*
SIGLAND (No) Skibs A/S Akersviken, Oslo (T. Klaveness) 0-0-0-0-1-1
 1957, Kobe 487.3 x 63.8 x 30.6 9475 gt
 Renamed b) *Spildra*
Skagenhorn (Ge) Knud Knudsen Reederei
 1953, Bremen 251.11 x 36.1 x 17.7 1000 gt
 a) *COLONIA*, '61 Pre-Seaway
 To Smith's Coasters (Pty) Ltd., South Africa; renamed c) *Ingane*
SKJELNES--see *John G. L.*
Spurt (No) Skibs A/S Lundegaard (Lundegaard & Sonner)
 1959, Arendal 355 x 48.7 x 20.9 2535 gt
 a) *MABELLA*, '63 0-3-0-0-1-0
 Renamed c) *SUNDOVE* 0-0-0-0-0-1
Sri Sukothai (Th) Thai Lines Ltd.
 1953, Sunderland 477.7 x 62 x 26.11 6448 gt
 a) *TOSCA*, '62 0-0-1-1-0-0
 To Wallcarriers Inc., Panama; renamed c) *Titus*
 Resold to Chin An Nav. Co. Ltd., Nat. China; renamed d) *An Yo*
Steindamm (Ge) H. M. Gehrckens
 1959, Rendsburg 390.4 x 52.8 x 21.1 3169 gt
 To Ernst Russ, Hamburg; renamed b) *HERMANN RUSS* 0-0-0-0-0-2
STELLA NOVA--see *VITO*
SUDBURY HILL (Br) Vancouver Oriental Line Ltd. 0-0-5-0-0-0
 London (Counties Ship Management Co. Ltd., Managers)
 1943, Sorel 440.2 x 57.2 x 26.11 7140 gt
 b) *Yale County*, '50; a) *Fort St. Regis*, '48
 To Tower SS Co. (Bermuda) Ltd. (Counties Shipping Ltd.)
SUNCLIFF (No) A. I. Langfeldt & Co., Kristiansand 0-0-0-0-1-0
 1958, Kristiansand 456.6 x 58.7 x 29.1 7864 gt
 Renamed b) *Concordia Suncliff*
SUNDALE--see *IMA SAM*
SUNDOVE--see *Spurt*
SUSSEX TRADER (Br) Trader Nav. Co. Ltd., London 0-0-0-1-0-0
 1957, Sunderland 459.7 x 59.9 x 8449 gt
 To Nigerian National Shipping Line Ltd.,
 Renamed b) *Herbert Macaulay*
SWIFFPOOL (Br) Pool Shipping Co. Ltd., West Hartlepool 0-1-0-0-0-0
 (Sir R. Ropner & Co.); 1954, Dundee. 485 x 63.7 x 27.4; 6565 gt
 To British India Steam Navigation Co. Ltd.; renamed b) *Chakla*
Symra (Cy) S. A. Maritime Transport (Cyprus) Ltd., Famagusta
 Tkr. 1951, Malmo 496.4 x 62.2 x 27.2 8698 gt
 b) *Geris*, '63; a) *Symra*, '62. Renamed d) *SALAMIS* 0-0-0-0-0-1
Tadgera (Mo) Soc. Algero-Marocaine de Nav. Cotiere

1945, Sturgeon Bay 323.9 x 50.1 x 26.5 3805 gt
 b) *Taurus*, '60; a) *PONTOTOC* Lake-built C1-M-AV1 type
 To Geo. Nicolaou Moatsos, Greece; renamed d) *Myriam*
TELEMACO--see *Ulisse*
TEMNAREM--see *Worthy Down*
TIRYNS (Li) Nereid Shipping Co. S. A., Monrovia 3-0-0-0-0-0
 1944, Portland, Maine 441.6 x 57 x 27.9 7258 gt
 c) *Confianza*, '56; b) *Mariner*, '55; a) *Charles Tufts*, '51
 To Austin Nav. Corp. Ltd., Liberia; renamed e) *Rossana*
TOSCA--see *Sri Sukothai*
TOTEM QUEEN (Br) Fulcrum Ship'g Co. Ltd., Nassau 0-0-0-0-1-3
 (Silver Line Ltd.)
 1963, La Seyne 525.7 x 66.9 x 31.1 12,227 gt
 a) Launched as *Norse Reef*
 To Silver Isle Nav. (Bermuda) Ltd., renamed c) *Silversea*
TOTEM STAR (Br) Fulcrum shipping Co. Ltd., Nassau 0-0-0-0-3-4
 (Silver Line Ltd.)
 1962, La Seyne 525.7 x 66.9 x 31.1 12,206 gt
 b) *NORSE CORAL*, '63; a) Launched as *Totem Star* 0-0-0-2-0-0
 To Silver Isle Nav. (Bermuda) Ltd.; renamed d) *Silverbeach*
 (Note: *TOTEM STAR* opened navigation in the Seaway April 8, the
 earliest Seaway opening on record.)
TRANSMICHIGAN--see *Margareta*
TRANSUNION--see *JIAN*
Ulisse (It) Armatoriale Sicula S. p. A.
 1937, Oslo 258 x 41.4 x 17.6 1412 gt
 b) *TELEMACO*, '59; a) *ORNEFJELL*, '55 Pre-Seaway
 To Antonino Giannone, Italy; renamed d) *Nino*
VALETTA (No) O. Ditlev-Simonsen, Jr., Oslo 0-0-0-1-2-0
 1957, Dumbarton 492.7 x 63.2 x 28.7 9367 gt
 To A/S Mosgulf Ship'g Co., Norway; renamed b) *Mosfield*
VATNOJOKULL (Ic) H/F Joklar, Reykjavik (O. Thordarson) Pre-Seaway
 1947, Lidingo 201.10 x 31.6 924 gt
 To Atlantic Fishing Enterprise "Evangelistria" S.A., Greece;
 renamed b) *Evangelistria V.*
VESLEFJELL--see *Sea Carrier*
VITO (No) O. Ditlev-Simonsen, Jr., Oslo 1-0-0-0-0-0
 1937, Gothenburg 442.9 x 56.10 x 25.7 5181 gt
 To Skips A/S Tilthorn, Narvik (Jacob Lind);
 Renamed b) *STELLA NOVA* 0-0-0-0-0-2
WANSTEAD--see *Raeburn*
WENDOVER (Br) Britain SS Co. Ltd., London (Watts, 0-0-1-0-1-0
 Watts). 1950, Dundee 475.10 x 64.4 x 25.1 5664 gt
 Chartered to John Swire & Sons Ltd. (China Nav. Co. Ltd.);
 Renamed b) *Wenchow*
WOLDINGHAM HILL (Br) Falaise SS Co. Ltd., London 3-2-4-1-0-0
 (Counties Ship Management Co. Ltd., Mgrs.)
 1943, Lauzon 441.6 x 57.2 x 26.11 7113 gt
 a) *High Park*, '50
 To Black Lion Investment Co. Ltd. (Counties Shipping Ltd.)
WOODCOCK (Br) General Steam Nav. Co. Ltd., London Pre-Seaway
 1948, Grangemouth 233.11 x 36.2 x 13.11 959 gt
 To Losinjaska Plovdba, Yugoslavia; renamed b) *Orjula*
WORLD JASMINE (Li) Mendon Corp., Monrovia 0-2-0-0-0-0
 1958, Hiroshima 503.9 x 66.9 x 30.1 10,499 gt
 To Rex Shipping Corp., Liberia; renamed b) *Alexandra Voyazides*

Worship Down (Br) Benking Enterprises Ltd., Hong Kong
 1937, Gothenburg 381.1 x 51.7 x 23.9 3361 gt
 a) *TEMNAREN*, '61 1-0-0-0-0-0
 To Kie Hock Shipping (H. K.) Co. Ltd., Hong Kong; ren. c) *Tong Hai*
ZINNIA (Br) Stag Line Ltd., N. Shields (J. Robinson 1-2-0-1-2-0
 & Sons), 1945, Vancouver 441.6 x 57.2 x 27.8 7292 gt
 a) *Portland Bill*, '51
 To Astrouerte Cia. Nav. S. A., Liberia; renamed c) *Chrysopolis*

B. Conversions

FAIR HEAD (Br) Ulster SS Co. Ltd., Belfast (Head Line) 4-3-4-4-4-3
 (G. Heyn & Sons Ltd.)
 1957, Arnhem 258.3 x 42.4 x 18 1573 gt
 1964, Bolnes: Lengthened about 47½ feet by Boeles S. W. & M. F.
 305.5 x 42.4 x 17.8; 1948 gt
San Patrick (Li) Manor Investment Co. Inc., Monrovia
 1944, Mobile 521.9 x 68 x 30.2 10,702 gt
 c) *GOOD HOPE*, '64; b) *Gonfreville*, '62; a) *White* 0-0-0-3-0-0
Bird Canyon, '48. Converted from tanker to bulk carrier and re-
 built with new forepart and mid-section by Mitsubishi Heavy Indus-
 tries Ltd. 570.3 x 75.3 x 31.7; 14,495 gt
 (See also "Transfers and Renamings," *Good Hope*, and "Casualties,"
San Patrick)

C. Casualties

A. & J. *MID-AMERICA* (US) Mid-America SS Corp., New York 0-0-0-0-1-0
 (Pacific Seafarers Inc., Managers)
 1944, Jacksonville 441.6 x 57 x 27.8 7201 gt
 c) *Transamerican*, '63; b) *Hoosier State*, '55; a) *Hugh*
J. Kilpatrick, '46
 September 5, 1964, A. & J. *MID-AMERICA* was driven ashore on Lantao
 Island at Hong Kong by typhoon "Ruby." She was refloated on Oct.
 5, but was driven aground again on Lantao Island by typhoon "Dot"
 on October 13. Again she was refloated on October 21.
Agia Erini L. (Li) Horizon Nav. Co., Monrovia
 1944, Houston 422.8 x 57 x 27.8 7247 gt
 c) *Koumiotissa*, '63; b) *ATLANTIC WATER*, '61; 1-0-0-0-0-0
 a) *Richard J. Hopkins*, '51.
 February 3, 1964, *Agia Erini L.* foundered in a position 30.22 N.
 153 E. some 600 miles southeast of Yokohama after developing leaks
 and hull fractures in very heavy weather while en route from Port-
 land to Kawasaki. Her crew was saved.
ANOULA A. (Gr) San Nicolaos Corp., Chios 1-0-0-0-0-0
 1936, Sunderland 438.8 x 54.3 x 25.6 5011 gt
 a) *Riley*, '56
 November 14, 1964, *ANOULA A.* went aground south of Bergen while
 en route from the White Sea to Newcastle. Although refloated, she
 had sustained such heavy damage that she had to be beached. Later
 she was refloated again and left Bergen on Nov. 22, bound for
 Haugesund for repairs.
ATLANTIC WATER--see *Agia Erini L.*

BORGFRED--see *Giannis*
CARL LEVERS (In) Gill Amin SS Co. Private Ltd., Bombay (Pre-Seaway)
 1936, Fredrikstad 258 x 42.1 x 16.8 1325 gt
 b) *PRINS MAURITS*, '56; a) *Harpefjell*, '37 Pre-Seaway
 August 7, 1964, *CARL LEVERS* was cast adrift from her moorings at
 Bombay during a cyclone and went aground against a pylon carrying
 electric power lines. She was further damaged extensively by a
 fire which broke out aboard on August 24.
CISSOULA (Gr) Aristides SS Co. S. A. 0-0-4-0-0-0
 1940, Port Glasgow 431 x 56.5 x 25 4499 gt
 a) *Baron Scott*, '61
 February 25, 1964, *CISSOULA* was abandoned by her crew after being
 in collision in fog off Selsey Bill with the Swedish motorship
Solklint. She was however taken in tow by the tug *Samsonia* and
 brought into Cowes Roads.
DAGALI--see *Stolt Dagali*
DEMOKRITOS (Gr) Filiki SS Co., Piraeus 0-0-0-1-0-0
 1929, Gothenburg 396.6 x 54.4 x 23.11 4524 gt
 c) *SEA FRIEND*, '61 0-2-0-0-0-0
 b) *SUNNANBRIS*, '60; a) *Arna*, '51 4-0-0-0-0-0
 July 25, 1964, *DEMOKRITOS* went aground off Alexandria while en
 route from Archangel. She was later abandoned as a total loss,
 and is to be cut up as she lies, by Yugoslavian salvors.
DENMARK HILL (Br) Acadia Overseas Freighters Ltd., London 0-3-3-1-0-0
 (Counties Ship Management Co. Ltd., Managers)
 1944, Sorel 441.6 x 57.1 x 26.10 7150 gt
 b) *Haligonian Princess*, '50; a) *Fort Mattagami*, '48
 October 5, 1964, *DENMARK HILL* was grounded off Porkkala Light-
 house in a position 59.51 N. 24.11 E. while she was en route from
 Nicaro to Porkkala. She was refloated October 7, but with consid-
 erable bottom damage.
Dori (Li) Atalaya Cia. Nav. 0-0-1-0-0-0
 1943, Baltimore 441.6 x 57 x 27.9 7237 gt
 d) *PRAXITELES*, '62; c) *Anassa*, '60; b) *Phoenix*, '57; 0-0-1-0-0-0
 a) *Edwin L. Drake*, '54.
 January 16, 1964, *Dori* was beached near Ponta Delgada, Azores,
 after developing a leak while en route from Emden to New Orleans.
 Soon after she was beached, there were two explosions and the ship
 sank in a position 37.44 N. 25.38 W.
DUNDRUM BAY--see *Esito*
Esito (Bz) Transmaritima Comercial S. A., Brazil 1814 gt
 1943, Alameda 250 x 42.1 x 18.3 1814 gt
 e) *West Indies*, '54; d) *Sandra*, '53; c) *Esito*, '53;
 b) *DUNDRUM BAY*, '52; a) *Charles Treadwell*, '50 Pre-Seaway
 September 30, 1964, *Esito* was driven aground near Necochea during
 a storm and broke in two.
FINLAND (Sw) Svenska Orient Linien, Gothenburg 0-0-0-0-1-2
 1946, Gothenburg 462.10 x 58.8 x 23.11 4446 gt
 a) *Trolleholm*, '62
 December 12, 1964, *FINLAND* was gutted by fire which broke out in
 an oil tank near her engine room at Havre, and was abandoned by
 her crew. *Finland* was bound from Chicago to Hamburg. She was
 later sold to Van Heyghen Freres for scrapping, arriving at Bruges
 April 6, 1965.
Flora N. (Gr) Therean Ltda. 0-0-0-0-0-0
 1937, Sunderland 439.2 x 54.5 x 25.6 5029 gt

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b) **MAX MANUS**, '63; a) *Troma*, '46 1-0-0-0-0-0
 January 25, 1964, *Flora N.* was extensively damaged amidships by an engine room explosion and fire while discharging cement at Ibiza. She was towed out of port some three miles southwest of Ibiza and beached to allow the fire to burn itself out. Three crew members lost their lives. *Flora N.* was listed as a total loss.

Giannis (Pa) Suerte Primera Cia. Nav. S. A.
 1943, San Francisco 258.8 x 42.1 x 18.3 1772 gt
 g) *Fata Morgana*, '63; f) *Fernando*, '63; e) *Aura*, '60; d) *Lise*, '55; c) **BORGFPRED**, '54; b) *Skidby*, '51; a) *Cyril* Pre-Seaway
Sears, '51.

October 28, 1964, following an outbreak of fire in her engine room, *Giannis* was taken in tow by the British motorship *Sir Andrew Duncan*, 10,678/58, and later by the Dutch tug *Thames*, 664/61, towards Malta. Still burning, *Giannis* drifted away and sank Oct. 30, off Malta, in a position 36.04 N. 14.42 E. She was bound from Constantza to Skikda, Philippines.

Glenview (Li) Theo Naviera Inc.
 1947, Antwerp 359.4 x 50.11 x 20.9 2681 gt
 c) **RUTH ANN**, '61; b) *Belvaux*, '59; a) *Bruxelles*, '56 0-1-0-0-0-0
 January 24, 1964, *Glenview* went aground on Chinchorro Bank off Yucatan in a position 18.35 N. 87.17 W. while she was en route from Puerto Barrios to Tampico. She later broke up and became a total loss.

Good Hope--see *San Patrick*

GRAMMATIKI (Gr) Yukon Cia. Nav. S. A., Piraeus 0-1-0-0-0-0
 1944, New Orleans 441.6 x 57 x 27.8 7176 gt
 c) *Ania*, '59; b) *Stathes J. Yannaghas*, '51; a) *George A. Marr*, '47
 February 8, 1964, **GRAMMATIKI** was abandoned by her crew in a sinking condition in a position 40.38 N. 159.31 W. after developing leaks en route from Tacoma to Formosa.

HEMELINGEN--see *Mejean*

LIONEL (No) D/S A/S Ostlandet, Oslo (Alf. Mohns) 1-0-2-1-1-0
 1957, Hamburg 320.9 x 44.4 x 22.2 2862 gt
LIONEL was extensively damaged by explosion and fire following a collision with the British freighter **MANCHESTER MERCHANT** in Montreal Harbor on December 3, 1963. She was beached and later towed to Canadian Vickers Ltd. for repairs. On August 15, 1964, **LIONEL** arrived in tow at Drammen for rebuilding. (See also "Transfers.")

Maria Cosulich (It) Fratelli Cosulich
 1943, Sturgeon Bay 250.4 x 42.1 x 18.4 1764 gt
 c) *Haxby*, '52; b) *Edenglen*, '51; a) **WILLIAM HOMAN** Pre-Seaway
 Lake-built, N-3 type ship
 November 29, 1964, *Maria Cosulich* was wrecked on the breakwater at Genoa after her engines had failed when she was outward bound to Portoferraio. Her crew was saved.

MARIA G. L. (Gr) Elshippers Inc., Piraeus 0-0-1-0-0-0
 1943, Baltimore 422.8 x 57 x 27.9 7238 gt
 e) *Pacific Ocean*, '60; d) *George M. Culucundis*, '56; c) *Seawizard*, '53; b) *Mount of Olives*, '52; a) *Louis Marshall*, '51.
 March 14, 1964, **MARIA G. L.** went aground near Suno Saki in a position 34.53 N. 139.49 E. while inward bound from Long Beach to Chiba. After being abandoned by her crew, she broke in two and became a total loss.

MARQUETTE (Fr) Cie. de Nav. Fraissinet et Cyprien 3-3-3-3-2-1
Fabre, Marseille Lengthened, 1959

1953, Arnhem 304.10 x 42 x 17.8 1838 gt
 July 21, 1964, **MARQUETTE** was abandoned by her crew in a position 45.15 N. 35.35 W. some 800 miles ESE of Cape Race, en route from Chicago to Marseille, after a fire had broken out. She was taken in tow by *Pentellina*, 12,992/61, and brought into Brest July 29, but is beyond economical repair. (See also "Scrappings.")

MAX MANUS--see *Flora N.*

MEDINA PRINCESS (Br) Helmville Ltd., Leith 1-1-3-0-0-0
 1944, Sunderland 450 x 56.4 x 26.9 7069 gt
 September 1, 1964, **MEDINA PRINCESS** broke her moorings at Djibouti, and went aground in a position 11.32 N. 43.11 E. She had been lying at Djibouti since August 3, 1962, after grounding and boiler damage sustained on a trip from Bremen to China.

Mejean (Fr) Marseille-Fret
 1956, Bremen 218.8 x 32.8 x 12.3 499 gt
 b) *Medea*, '61; a) **HEMELINGEN**, '60 Pre-Seaway
 December 25, 1964, *Mejean* was abandoned by her crew en route from Marseille to Tunis after a fire following an explosion on board. She was later taken in tow some 40 miles south of Cape Sicre and brought into Toulon on December 30, but is damaged beyond repair.

PRAXITELES--see *Dori*

PROSPERO (Br) Bowring SS Co. Ltd., London 0-0-0-0-2-3
 1951, Glasgow 544.5 x 70.9 x 28.5 12,175 gt
 a) *Regent Springbok*, '62
 August 19, 1964, **PROSPERO** sustained heavy bottom damage when she grounded in the St. Marys River en route from Hartlepool to Fort William.

RICHARD BURSLEY--see *Rimandi Mibaju*

Rimandi Mibaju (Li) Marcand Shipping Corp.
 1943, Superior 250.6 x 42.1 x 18.4 1790 gt
 d) *Lake Charles*, '62; c) *Pietro Canale*, '54; b) *Damara*, '50;
 a) **RICHARD BURSLEY**, '49. Lake-built N-3 type
 May 9, 1964, *Rimandi Mibaju* went aground on a reef off Grand Cayman, and was later abandoned as a total loss. (Note: *Richard Bursley* is listed in *Lloyd's* as *William Bursley*.)

RUTH ANN--see *Glenview*

San Patrick (Li) Manor Investment Co. Inc.
 1944, Mobile 570.3 x 75.3 x 31.7 14,494 gt
 c) **GOOD HOPE**, '64; b) *Gonfreville*, '62; a) *White Bird Canyon*, '48.
 December 17, 1964, *San Patrick* went aground on Ulak Island in the Aleutians, 51.19 N. 178.58 W. while en route from Vancouver to Yokohama. She broke in two and became a total loss; her crew of thirty was lost. *San Patrick* had recently been converted from a tanker to a bulk carrier. (See also "Conversions & Rebuilding".)

SEA FRIEND--see **DEMOKRITOS**

STELLA NOVA (No) Einar Salvesen 0-0-0-0-0-2
 1937, Gothenburg 442.9 x 56.10 x 25.7 5181 gt
 a) **VITO**, '64 1-0-0-0-0-0
 June 21, 1964, **STELLA NOVA** went aground in the St. Lawrence River near Alexandria Bay, N. Y., while outward bound from Duluth to Bombay. She was refloated on June 24, but with severe bottom damage.

Stolt Dagali (No) A/S Ocean, Oslo (John P. Pedersen & Son)
 Tkr. 1955, Copenhagen 582.7 x 70.10 x 30.2 12,723 gt
 a) **DAGALI**, '63 0-1-4-4-0-0

November 26, 1964, *Stolt Dagali* was broken in two some 28 miles southeast of Ambrose Channel Light Vessel following a collision with the new Israeli luxury liner *Shalom* 25,320/64, which was outward bound from New York to the Caribbean. *Stolt Dagali* was bound from Philadelphia to Port Newark. The tanker's stern section sank and 19 members of her crew lost their lives. The forepart stayed afloat and was taken in tow to New York. (Note: The forepart of *Stolt Dagali* was towed from New York on February 28, 1965, bound for Gothenburg, and was later rebuilt.

SUNNANBRIS--see *DEMOKRITOS*

SURNA (No) Skibs A/S Akersviken, Oslo (T. Klaveness) 0-0-0-1-0-1
1959, Kobe 488.11 x 63.8 x 30.6 9677 gt
b) *Cape Agulhas*, '61; a) Launched as *Sira*
September 25, 1964, *SURNA* was driven aground near Kobe by typhoon "Wilda" while en route from Ashtabula to Manila. She was refloated on December 19, but was later declared to be a total loss.
SWAN (Li) Cia. de Nav. Gaviota S. A., Monrovia 0-0-0-1-0-0
1948, Gothenburg 515.2 x 64.2 x 28.6 9598 gt
a) *Ernst A. Heden*, '60
September 30, 1964, *SWAN* went aground in the Bahia Blanca entrance channel while inward bound from Italy. She was refloated Oct. 10.
Swift River (Br) Cardinal Seafaring Lines Ltd.
1943, Portland, Maine 441.6 x 57 x 27.9 7251 gt
d) *John G. L.*, '64; c) *SKJELNES*, '61; 0-1-0-0-0-0
b) *SEABREEZE*, '59; a) *Bartholomew Gosnold*, '48 1-0-0-0-0-0
December 13, 1964, *Swift River* went aground off Jose Panganiban, Camarines Norte, Philippine Islands, during a typhoon.

WILLIAM BURSLEY--see *Rimandi Mibaju*

WILLIAM HOMAN--see *Maria Cosulich*

WILTRADER (No) Skips A/S Awilco, Oslo (A. Wilhelmsen) 0-0-2-0-0-0
1949, Malmo 462.2 x 65.8 x 26.4 5670 gt
a) *Igadi*, '60
February 19, 1964, *WILTRADER* went aground in Punta Indio Channel while en route from Buenos Aires to Rotterdam. She was refloated on February 28.

D. Scrapping

AFRICAN DUKE (Li) West Africa Nav. Ltd., Monrovia 0-0-0-1-0-0
1943, N. Vancouver 441.6 x 57.2 x 27.8 7099 gt
c) *Ernest G. Pathy*, '55; b) *Sea Crest*, '52; a) *Fort Grouard*, '50.
Sold to Japanese shipbreakers, arrived at Yokosuka, March 14, '64.
AMPHITRITE (Li) Leonia Shipping Co., Inc., Monrovia 4-3-2-0-1-0
Tkr. 1938, Sparrows Point 463 x 64.2 x 28.6 7979 gt
a) *Esso Baltimore*, '53
Sold to Hong Kong shipbreakers, arrived Hong Kong Aug. 13, 1964.
ARCTIC--see *Dealbrook*
CASTOR--see *Sisal*
CONSUELO--see *Grosvenor Discoverer*
Dealbrook (Br) Dealships Ltd., London
Tkr. 1951, Sunderland 521.4 x 69.10 x 31.1 11,447 gt
b) **ARCTIC**, '62; a) *Hollywood*, '60 0-2-2-2-0-0
Sold to Hong Kong shipbreakers, arrived Hong Kong Aug. 20, 1964.
Deka (Pa) Margalante Cia. Nav. S. A.
1942, New Orleans 425.4 x 57 x 27.8 7270 gt
b) *EPINAL*, '64; a) *Josiah Parker*, '47 0-0-1-1-0-0

Sold to Japanese shipbreakers, arrived at Aioi prior to May 7, 1964. (See also "Transfers," *EPINAL*.)
GARDVIK (No) Einar M. Gaard A/S, Haugesund 1-0-0-0-0-0
1926, Odense 395.4 x 52.2 x 24.2 4598 gt
a) *Toledo*, '58
Sold to Hong Kong shipbreakers; arrived at Hong Kong March 7, '64.
Grosvenor Discoverer (Br) Grosvenor Shipping Co. Ltd., London
1937, Newcastle 419.6 x 55.10 x 25.7 4871 gt
a) **CONSUELO**, '63 0-0-0-4-0-0
Sold to Hong Kong shipbreakers during November, 1964, having been laid up at Hong Kong.
MANCHESTER CITY (Br) Manchester Liners Ltd., Manchester 3-3-3-4-4-0
1937, Glasgow 446.6 x 57 x 27.4 7278 gt
Sold to Shipbreaking Industries Ltd., arrived at Faslane, May 15, 1964.
MARIEFORS--see *Rauni Margaretha*
MARQUETTE (Fr) Cie. de Nav. Fraissinet et Cyprien 3-3-3-3-2-1
Fabre, Marseille Lengthened, 1959
1953, Arnhem 304.10 x 42 x 17.8 1838 gt
Sold to French shipbreakers, having arrived at Brest July 29, 1964, with fire damage. Reported October, 1964. (See also "Casualties.")
MAUD THORDEN--see *Rauni Margaretha*
MOUNT WHITNEY (US) Seafairth SS Co., Wilmington, Del. 0-1-2-0-0-0
1943, Baltimore 441.6 x 56.10 x 27.9 7242 gt
c) *Lumber Carrier*, '59; b) *Jules Fribourg*, '50; a) *Joseph P. Bradley*, '49.
Sold to Pakistani shipbreakers, reported July, 1964, having been laid up at Karachi since June, 1962.
PUNTA VAGNO (It) "Mare Nostrum" S. p. A., Genoa 0-0-3-1-0-0
Tkr. 1946, Genoa 459.4 x 54.2 x 25.8 6158 gt
Sold to Italian shipbreakers for scrapping at Trieste, reported in November, 1964.
Rauni Margaretha (Fi) Laiva O/Y Selbi
1921, Stavanger 254.11 x 37.1 x 15.2 1326 gt
e) *Ridal*, '61; d) **MARIEFORS**, '60; c) **MAUD THORDEN**, Pre-Seaway '55; b) *Tergus*, '35; a) *Older*. (Note: **MARIEFORS** may also have been in early Seaway trade as well.) Sold to German shipbreakers at Lubeck, reported May, 1964.
Sisal (Fi) Trampilaiiva O/Y
1920, Elsinore 249.8 x 38.3 x 15.4 1640 gt
d) *Sisukas*, '63; c) *Tankar*, '56; b) **CASTOR**, '48; Pre-Seaway
a) *Rodfaxe*.
Sold to Belgian shipbreakers, arrived at Bruges, October 10, 1964.
TEXACO INDIANA (US) Texaco Inc., Wilmington, Del. 0-0-1-2-0-0
Tkr. 1943, Chester 513.10 x 68.4 x 28.6 9331 gt
a) *Indiana*, '60
Sold to Spanish shipbreakers, arrived at Bilbao on Nov. 4, 1964 in tow of tug *Praia da Adraga*.
THEOTOKOS (Pa) Cia. Comercial Transatlantica S. A. 0-0-0-0-1-0
1943, New Orleans 441.6 x 57 x 27.9 7185 gt
d) *Strapouries*, '55; c) *Seamagic*, '53; b) *Kingston*, '50;
a) *Reginald A. Fessenden*, '48.
Sold to Italian shipbreakers, arrived at Vado, March 17, 1964.
(See also Seaway issue, September, 1964, "Casualties," p. 219.)

GREAT LAKES AND SEAWAY NEWS

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April 1...The LEON FRASER of the Pittsburgh Fleet opened the season at the Soo, locking upbound in the Davis Lock. At the other end of the Seaway, CSL's FRENCH RIVER commenced operations at St. Lambert Lock with a westbound passage.

April 2...The CHARLES C. WEST arrived at the Hanna Furnace from Escanaba with Detroit's first iron ore cargo of the season. Meanwhile, CSL's FORT ST. LOUIS sailed from Windsor to mark the first Lake Superior departure of the season.

April 3...PRA RIVER of Ghana is first overseas arrival at the Port of Toronto.

...CSL's WHITEFISH BAY opens Hamilton Harbor.

April 4...The QUEBECOIS departed winter moorings in Port Colborne to mark the opening of the Welland Canal. She was followed by J. A. W. IGLHART (a. PAM ANOCO, b. AMOCO, c. H.R. SCHEMM) which was the first ship to enter Port Colborne.

April 5...Tanker IONNA V arrives at Mozambique with a suspected cargo of oil for Rhodesia. It visited the Seaway and Toronto last summer under charter to Liquifuels as the ARIETTA VENIZELOS.

April 6...The Poseidon Line M.V. TRANSAMERICA is the first overseas arrival in the Port of Hamilton.

April 7...J.W. WESTCOTT begins deliveries on the Detroit River for the 72nd consecutive season.

...Shipping in the St. Mary's River delayed up to six hours because of ice and slush piling up at the entrance to the Locks. Eighteen ships anchored overnight because of the ice.

...The Ghanian M.S. PRA RIVER, owned by the Black Star Line is first overseas arrival at the Port of Milwaukee.

GREAT LAKES AND SEAWAY NEWS

April 8...Union and stevedore officials have reached agreement on a new 3-year contract, opening the Port of Chicago to overseas shipping.

April 10...A \$400,000 fire destroys the Huskins Boat Works of Bay City, Michigan.

April 11...The Japanese ship, MIKAGESAN MARU, is the first overseas arrival at the Port of Detroit.

...Pittsburg Fleet has sold the FRANCIS E. HOUSE (a. WILLIAM B. KERR) to Kinsman Marine. She will be renamed KINSMAN INDEPENDENT.

...The PRA RIVER of Ghana is the first overseas arrival at the Port of Chicago.

April 13...The largest 'cargo' ship to load grain in the Port of Montreal, the 679 foot Soviet tanker LUHOVITSY 22,315 tons, built in 1965, was loading 33,000 tons.

April 14...A Seamen's Chapel and Recreation Center was dedicated at Lake Calumet Harbor, gift of ten Chicago area Protestant Churches.

April 15...The new CSL bulk carrier SIMCOE was launched at Collingwood, Ont.

April 17...Fire aboard MANCHESTER MERCHANT was brought under control in the Atlantic and she was able to proceed to Halifax

April 18...The Swedish M.S. TRAVIATA, is the first overseas arrival at Kenosha, Wis.

...Sixty ships stalled at the Soo as slush ice packs the river.

April 19...Helped by a continuing east wind that's blowing the slush ice back into Lake Superior, operators of the Soo Locks gradually were clearing a jam of shipping at both ends of the Canal today.

...A strike in Montreal of longshore protesting lack of adequate parking facilities tied up a number of ships.

April 20...A 10% increase in tolls and the introduction of a lockage fee for the Welland Canal, which is presently toll-free are being proposed for the St. Lawrence Seaway to take effect in 1967. Starting at \$20 per lock in 1967, the proposed locked fee would rise by \$20 each year until reaching the \$100 per lock in 1971. For the 8 locks the rates would amount to \$160 in 1967 to \$800 in 1971.

...Traffic through both sections of the Seaway set new records for total tonnage in 1965. The Montreal - Lake Ontario section

was up 10.4% for a total of 43,382,864 tons of cargo. The Welland Canal section amounted to 53,420,179 tons of cargo for a 4.0% increase over the previous year.

...Public hearings will be held in Ottawa beginning May 25, and in Chicago starting June 1st., to hear representations on the proposed toll increases on the Seaway.

...Former Wilson steamer LYMAN C. SMITH, to be renamed MARTHA HINDMAN of the Hindman Fleet.

...Former Cleveland-Cliffs steamers LASALLE (a. J.H. SHEADLE, b. F.A. BAILEY) and ISHPEMING are now the MEADFORD and THORNHILL of Canada's Upper Lakes Shipping.

April 21...In Sarnia, Ont. a contract has been awarded to repair the Government dock, which was damaged last Oct. 9 when struck by the ASAMA MARU.

...Mounties in Owen Sound, Ont. seized the ELIZABETH HINDMAN on its arrival from Chicago, when crew members were seen putting goods in their cars. It was later released when duty was paid and no charges were laid.

...The Army Corps of Engineers today awarded a \$624,250, Contract, for dredging the Chicago Harbor off Navy Pier, to the Great Lakes Dredge and Dock Co.

April 22...Toronto Longshoremens on strike demanding a written apology from a Toronto newspaper accusing them en masse of being guilty of petty robberies on the docks. An apology was printed and work resumed.

April 24...The JOHN A. KLING left Christy yard. The Reiss Steamship Co. vessel was completely repowered and renovated, she now has a 3400 h.p. diesel with a variable pitch prop, new pilot house, after quarters and a bow thruster.

...The Coast Guard has been keeping two Russian freighters under surveillance during their stay in American waters. The ships are the OLENEGORSK and the BALTIJSK, came up the Seaway to Toronto and Hamilton.

April 25...The 26,300 ton bulk carrier MAPLECLIFFE HALL was christened at Canada Vickers Shipyards in Montreal for the Hall Corp. of Canada.

April 27...The first regular Russian passenger liner service to Canada was inaugurated by the arrival of the 20,000 ton ALEXANDER PUSHKIN at Montreal. The ALEXANDER PUSHKIN (also spelled ALEXANDER PUSHKOV) was built last year at a cost of \$12,500,000, and has accommodations for 670 passengers.

...A new ship will be seen in the Lakes this year. The diesel freighter CATHRINA (177 feet long, 57 h.p.) from the Faeroe Islands, running from Sarnia Ont. to Kenosha, Wis. carrying motor blocks for American Motors.

GREAT LAKES AND SEAWAY NEWS

...Northeast Gales in most parts of the Lakes. Ice coats ships battling gales on Lake Huron.

...High waves chased the mail boat J.W. WESTCOTT II off the Detroit River for the first time in recent memory.

...Lake Erie waters were "tilting" toward the western end, with disastrous flooding and property damage along the Lake Shore, all due to the Northeast Gales.

April 28...The Coast Guard icebreaker MACKINAW, is 21 years old. She was commissioned in 1945, and has been based in Cheboygan, Mich. all its years.

...Canadian Labor Congress voted to investigate the reinstallation of the S.I.U. as a member.

April 29...Making her first Seaway trip the MARGARETHE BOLTEN of Germany, is scheduled to arrive at Toledo, Ohio Sunday with 1,646 Volkswagens, plus spare parts. The BOLTEN was especially designed to carry Volkswagens and has a capacity of 1750 cars.

...The KEYSHEY (b. TRENORA, a. CLEARWATER) cleared Kingston in tow of the tugs JAMES BATTLE and YVON DUPRE JR., bound for Quebec, where she will load scrap for Gadiz, Spain, where it will be cut up. The last of the old Keystone Line is gone.

April 30...The former Wilson Freighter JOSEPH S. WOOD (a. RICHARD M. MARSHALL), will be renamed JOHN DYKSTRA, when she joins the Ford Fleet. Dykstra, was president of Ford Motor Co. from 1961 to 1963.

The former Seaway ship STELLA MARIS, (d. CAPRI, c. CHILCOTIN, b. HMCS HESPLER, a. HMS. GUILDFORD CASTLE) which operated in the passenger trade in 1959, was heavily damaged by fire which broke out Jan. 28, 1966. Sold to Canadian interests in 1965, and was renamed WESTAR. The ship was being delivered from Piraeus to Vancouver, and was at a refueling stop at Sarroch Roads at the time of the fire. She later went aground near Cagliari, after being abandoned by her crew.

Waterman's Services, Toronto, have purchased the M.V. tug LAC OTTAWA for their harbor fleet. Built in 1943, at Owen Sound, Ont., LAC OTTAWA had been laid-up for the past three years at Lachine.

The former canal barge SANDLAND is now in Venezuelan service. Having been sold to Sociedad Anonima Venezolana de Empresa Maritimas, Puerto Cabello, and renamed TRITON.

THE GREAT LAKES MARITIME INSTITUTE, INC., promotes interest in the Great Lakes of North America; preserves memorabilia, relics, records and pictures related to these lakes; encourages building of scale models of lake ships; and furthers programs of DOSSIN GREAT LAKES MUSEUM, repository of Institute holdings. The Institute was organized in 1952 as the Great Lakes Model Shipbuilders' Guild, with efforts of the late Capt. Joseph E. Johnston. It is incorporated as an organization for no profit under the laws of the State of Michigan. Donations to the Institute have been ruled deductible by the Internal Revenue Service. No Institute member receives any remuneration for services rendered.

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