

NOAA Climate Database Modernization Program (CDMP)
Imaging Support Task, October 2003—Title: WMO Pub. No. 47 (1955-72)

Series reference information: WMO (World Meteorological Organization), 1955-: *International List of Selected, Supplementary and Auxiliary Ships*. WMO No. 47, Geneva, Switzerland. (Serial publication; recently annual. Editions prior to 1966 were titled *International List of Selected and Supplementary Ships*.)

Task background: Prior to the 1973 edition, WMO publication No. 47 (1955-) was published and previously available only in paper form. This project imaged all the editions and supplements that could be located at WMO and from other international sources (Table 1). Reproduced by permission of the World Meteorological Organization. We gratefully acknowledge the assistance of the Japan Meteorological Agency (JMA) and the UK Met Office in providing photocopies of two editions.

Table 1: Editions and supplements of WMO No. 47 imaged for this task. Only one original supplement was located (1964s); it is not known whether any additional supplements were issued. The individual document contained in this file is shaded in the table.

Year	Source ¹	Edition	Explanatory notes
1955	WMO	Ed.(1)1955	Volumes were hard-bound through the 1963 Edition
1956	WMO	Ed.(2)1956	
1957	WMO	Ed.(3)1957	
1958	WMO	Ed.(4)1958	
1959	WMO	Ed.(5)1959	Including Cyrillic characters for USSR call signs
1960	WMO	Ed.(6)1960	"
1961	WMO	Ed.(7)1961	"
1962	WMO	Ed.(8)1962	"
1963	NOAA	Ed.(9)1963	" (Cyrillic continues through 1968a)
1964s	NOAA	Supp.1964	Indicates amendments and insertions
1966	NOAA	Ed.(10)1966	Loose-leaf binding adopted "to simplify keeping the publication up to date"
1968a	JMA ²	Ed.(10)1966+1+2	1966 edition with two supplements: Supp. 1(X) (1967), Supp. 2(V) (1968) ³
1968b	WMO	Ed.(10)1966+1+2+3	1966 edition with three supplements: above, plus Supp. 3(XII) (1968) ³
1970	NOAA	Ed.1970	Edition numbering (previously listed in Introduction) was dropped in 1970
1971	NOAA	Ed.1971	
1972	Met Office ²	Ed.1972	

1. The NOAA volumes were provided by WMO to the NOAA/Climate Diagnostics Center in 1994, except for the 1970 edition, which was available at NOAA/NCDC.

2. Organization provided a photocopy for this project.

3. The indicated supplements (Roman numeral = month) were successively applied to the original 1966 edition, resulting in one volume.

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(Cave)

WORLD METEOROLOGICAL ORGANIZATION

Secretariat of the World Meteorological Organization
Geneva - Switzerland

ORGANISATION MÉTÉOROLOGIQUE MONDIALE

Secrétariat de l'Organisation Météorologique Mondiale
Genève - Suisse

**INTERNATIONAL LIST
OF SELECTED
AND SUPPLEMENTARY SHIPS**

**LISTE INTERNATIONALE
DE NAVIRES SÉLECTIONNÉS
ET SUPPLÉMENTAIRES**

& AUXILIAIRES

1966 EDITION / ÉDITION 1966



MO/OMM - No. 47. TP. 18

WMO
47
TP 18
1966
ARC

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INTERNATIONAL LIST OF SELECTED, SUPPLEMENTARY AND AUXILIARY SHIPS

LISTE INTERNATIONALE DE NAVIRES SÉLECTIONNÉS, SUPPLÉMENTAIRES ET AUXILIAIRES

1966 EDITION / ÉDITION 1966



02-3429
ARC

PRICE / PRIX : Sw. fr. / Fr. s. 20.—

WMO/OMM - No. 47. TP. 18

1966

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NOTE

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LIST OF MEMBERS / LISTE DES MEMBRES

The latest list of ships
appears in / La dernière
liste de navires a paru
dans :

Argentina / Argentine	Suppl. No. 2 (V.1968)
Australia / Australie	Suppl. No. 2 (V.1968)
Belgium / Belgique	Suppl. No. 2 (V.1968)
Brazil / Brésil	10th edition (1966)
Canada	Suppl. Nos 2 (V.1968) & 3 (XII.1968)
Chile / Chili	Suppl. No. 2 (V.1968)
China / Chine	Suppl. No. 2 (V.1968)
Denmark / Danemark	Suppl. No. 3 (XII.1968)
Finland / Finlande	Suppl. No. 3 (XII.1968)
France	Suppl. No. 2 (V.1968)
Germany, Federal Republic of / Allemagne, République fédérale d'	Suppl. Nos 2 (V.1968) & 3 (XII.1968)
Hong Kong / Hong-Kong	Suppl. No. 3 (XII.1968)
Iceland / Islande	Suppl. No. 2 (V.1968)
India / Inde	Suppl. No. 2 (V.1968)
Ireland / Irlande	Suppl. No. 2 (V.1968)
Israel / Israël	Suppl. No. 2 (V.1968)
Italy / Italie	10th edition (1966)
Japan / Japon	Suppl. No. 2 (V.1968)
Kenya	Suppl. No. 1 (X.1967)
Korea, Republic of / Corée, République de	10th edition (1966)
Netherlands / Pays-Bas	Suppl. No. 2 (V.1968)
New Caledonia / Nouvelle-Calédonie	Suppl. No. 3 (XII.1968)
New Zealand / Nouvelle-Zélande	Suppl. No. 2 (V.1968)
Norway / Norvège	Suppl. No. 2 (V.1968)
Pakistan	Suppl. No. 2 (V.1968)
Philippines	Suppl. No. 2 (V.1968)
Poland / Pologne	Suppl. No. 2 (V.1968)

Ed. 1966 - Suppl. No. 3 (XII.1968)

IV

Portugal	Suppl. No. 2 (V.1968)
Singapore / Singapour	Suppl. No. 2 (V.1968)
South Africa / Afrique du Sud	Suppl. No. 3 (XII.1968)
Spain / Espagne	10th edition (1966)
Sweden / Suède	10th edition (1966)
Tanzania, United Republic of / Tanzanie, République unie de	Suppl. No. 1 (X.1967)
Union of Soviet Socialist Republics / Union des Républiques Socialistes Soviétiques	Suppl. No. 3 (XII.1968)
United Kingdom of Great Britain and Northern Ireland / Royaume-Uni de Grande-Bretagne et d'Irlande du Nord	Suppl. No. 3 (XII.1968)
United States of America / Etats-Unis d'Amérique	Suppl. No. 3 (XII.1968)
Yugoslavia / Yougoslavie	Suppl. No. 2 (V.1968)

INTRODUCTION

This tenth edition (1966) of the "International List of Selected, Supplementary and Auxiliary Ships" contains information supplied by the Members listed on page III, in accordance with Regulations 2.6.1.6 and 2.6.1.7 of the Technical Regulations of the World Meteorological Organization. It is kept up to date by means of supplements.

The presentation of this edition is similar to that of the ninth edition. In order to simplify keeping the publication up to date, loose-leaf binding has been adopted.

NOTE: With effect from 1968, the supplements will appear twice a year and will also contain the lists of auxiliary ships supplied by Members.

INTRODUCTION

La dixième édition (1966) de la "Liste internationale de navires sélectionnés, supplémentaires et auxiliaires" contient les renseignements fournis par les Membres qui sont énumérés à la page III, conformément aux règles 2.6.1.6 et 2.6.1.7 du Règlement technique de l'Organisation météorologique mondiale. Elle est tenue à jour par un service de suppléments.

Pour le contenu, la présentation de cette édition est semblable à celle de la neuvième édition. Afin de faciliter la tenue à jour de la publication, la forme brochée a été remplacée par un système de reliure à feuillets mobiles.

NOTE : A partir de 1968, les suppléments, paraissant deux fois par année, reproduisent également les listes de navires auxiliaires communiquées par les Membres.

EXPLANATORY NOTES INCLUDING ABBREVIATIONS USED

- Column 1 This shows the name of the ship, which may be followed by the name of the State in which it is registered, when it is not the Member which selected the ship.
- Column 2 The call sign (generally a four-letter group).
- Column 3 The areas or routes on which the ship is normally plying.
- Column 4 The type of barometer currently used to report atmospheric pressure; the following abbreviations are used:
 an : aneroid barometer
 mer : mercury barometer
- Column 5 The type of thermometer currently used to report air temperature; abbreviations:
 mer : dry bulb mercury thermometer
 ele : electric (resistance) thermometer
- Column 6 The conditions of exposure of the thermometer; abbreviations:
 s : screen (not ventilated)
 vs : screen (ventilated)
 sl : sling
 w : whirling
 a : aspirated (Assmann type)
 us : unscreened
- Column 7 The type of hygrometer currently used to compute dew point; abbreviations:
 h : hair hygrometer
 p : psychrometer
- Column 8 The conditions of exposure of the hygrometer; abbreviations:
 s : screen (not ventilated)
 vs : screen (ventilated)
 sl : sling
 w : whirling
 a : aspirated (Assmann type)
 us : unscreened
- Column 9 The method of obtaining sea surface temperature; abbreviations:
 bu : bucket method
 c : sea temperature reading in condenser intake on steam ships, or inlet of engine cooling system on motor ships
 bt : sea temperature reading in bait tanks
- Column 10 The type of barograph; abbreviations:
 os : open scale barograph
 ss : small scale barograph
 If the barograph is not designed with a seven-day clock, the type of clock is indicated; e.g. : 1 day.
- Column 11 Various instruments used aboard the ship and not indicated previously; abbreviations:
 max : maximum thermometer
 min : minimum thermometer
 bat : bathythermometer
 st : sea thermograph
 ha : hand anemometer
 a : anemometer (normal pattern)

- ag : anemograph
rg : rain-gauge
P : pilot balloon sounding apparatus
R : radiosounding apparatus
W : radio or radarwind apparatus
- Column 12 This column contains data concerning radio transmitters, as mentioned below:
T : Ships equipped with radio telephone
M : Ships equipped with medium-wave radio equipment
S : Ships equipped with short-wave radio equipment
- Column 13 The number of radio operators.
- Column 14 Height, in metres, of the observing platform, measured from the mean water-line.
-

NOTES EXPLICATIVES ET ABBREVIATIONS EMPLOYEES

- Colonne 1 Nom du navire, qui peut être suivi du nom du pays auprès duquel il est enregistré, si ce n'est pas celui du Membre qui a sélectionné le navire.
- Colonne 2 Indicatif d'appel (en général un groupe de quatre lettres).
- Colonne 3 Régions ou routes généralement parcourues par le navire.
- Colonne 4 Type du baromètre actuellement en usage pour signaler la pression atmosphérique; les abréviations suivantes sont utilisées:
 an : baromètre anéroïde
 mer : baromètre à mercure
- Colonne 5 Type du thermomètre actuellement utilisé pour signaler la température de l'air; abréviations:
 mer : thermomètre sec à mercure
 ele : thermomètre à résistance électrique
- Colonne 6 Conditions d'exposition du thermomètre; abréviations:
 s : sous abri (sans ventilation)
 vs : sous abri (avec ventilation)
 sl : fronde
 w : crécelle
 a : à aspiration (modèle Assmann)
 us : pas sous abri
- Colonne 7 Type de l'hygromètre actuellement en usage pour calculer le point de rosée; abréviations:
 h : hygromètre à cheveux
 p : psychromètre
- Colonne 8 Conditions d'exposition de l'hygromètre; abréviations:
 s : sous abri (sans ventilation)
 vs : sous abri (avec ventilation)
 sl : fronde
 w : crécelle
 a : à aspiration (modèle Assmann)
 us : pas sous abri
- Colonne 9 Méthode pour obtenir la température de l'eau à la surface de la mer; abréviations:
 bu : méthode du seau
 c : lecture de la température de l'eau à l'aspiration de la pompe de circulation du condenseur sur les navires à vapeur, ou à la prise d'eau du système refroidissement sur les navires à moteur
 bt : lecture de la température de l'eau dans les réservoirs à appâts
- Colonne 10 Type du barographe; abréviations:
 os : barographe à grande (ou moyenne) échelle
 ss : barographe à petite échelle
 Si le barographe n'est pas construit avec un mouvement d'horlogerie à huitaine, le type du mouvement sera indiqué, par exemple: 1 jour.
- Colonne 11 Divers instruments à bord du navire, qui n'ont pas encore été indiqués; abréviations:
 max : thermomètre à maximum
 min : thermomètre à minimum
 bat : bathythermomètre

st : thermographe de température d'eau de mer
ha : anémomètre à main
a : anémomètre (modèle normal)
ag : anémographe
rg : pluviomètre
P : équipement pour sondage par ballon-pilote
R : équipement pour radiosondage
W : équipement pour radiovent ou pour radarvent

Colonne 12 Cette colonne contient les renseignements relatifs aux émetteurs radioélectriques comme indiqué ci-dessous:

T : Navires équipés d'appareils de radiotéléphonie
M : Navires équipés d'appareils radio à ondes moyennes
S : Navires équipés d'appareils radio à ondes courtes

Colonne 13 : Nombre d'opérateurs radio.

Colonne 14 Hauteur, en mètres, de la plate-forme d'observation, calculée à partir de la ligne de flottaison moyenne.

**INTERNATIONAL LIST
OF
SELECTED, SUPPLEMENTARY AND AUXILIARY SHIPS**

**LISTE INTERNATIONALE
DE
NAVIRES SÉLECTIONNÉS, SUPPLÉMENTAIRES ET AUXILIAIRES**

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Buenos Aires - Mediterranean ports
 - 2 Buenos Aires - Northern European ports
 - 3 Buenos Aires - Ports of United States of America (east coast)
 - 4 Buenos Aires - Ports of the Gulf of Mexico
 - 5 Buenos Aires - Brazilian ports
 - 6 Buenos Aires - South American ports (Pacific)
 - 7 Buenos Aires - Ports of Argentinian Patagonia
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Alberto Dodero	LPAD	1	an	mer	w	p	w	c	ss	-	TMS	2
Fray Luis Beltrán	LRAS	7	mer	mer	w	p	w	c	ss	-	TMS	2
General Las Heras	LRCH	7	mer	mer	w	p	w	c	ss	-	TMS	2
General San Martín	LRBM	7	mer	mer	w	p	w	c	ss	-	TMS	1
Juvenal	LQYB	7	an	mer	w	p	w	c	ss	-	MS	2
Kalinga	LQYL	7	an	mer	w	p	w	c	ss	-	TMS	1
Kellia	LQYK	7	an	mer	w	p	w	c	ss	-	TMS	1
Lago Aluminé	LQBP	4	an	mer	w	p	w	c	ss	-	TMS	2
Lago Argentino	LQBN	4	an	mer	w	p	w	c	ss	-	TMS	2
Lago Lácar	LQGC	1	an	mer	w	p	w	c	ss	-	TMS	2
Lago Nahuel Huapi	LQGA	1	an	mer	w	p	w	c	ss	-	TMS	2
Lago Traful	LQGB	2	an	mer	w	p	w	c	ss	-	TMS	2
La Plata	LPKT	7	mer	mer	w	p	w	c	ss	-	TMS	1
Libertad	LPAC	2	mer	mer	w	p	w	c	ss	-	TMS	2
Mendoza	LQCL	3	an	mer	w	p	w	c	ss	-	MS	1
Oremar (Panamá)	LQMQ	5	an	mer	w	p	w	c	ss	-	MS	1
Pecten	LQYP	7	an	mer	w	p	w	c	ss	-	TMS	1
Petromar Campana	LQUC	7	an	mer	w	p	w	c	ss	-	MS	1
Río Belén	LRPV	2	mer	mer	w	p	w	c	ss	-	MS	2
Río Belgrano	LRPW	2	an	mer	w	p	w	c	ss	-	MS	2
Río Bermejo	LRPY	3	mer	mer	w	p	w	c	ss	-	MS	2
Río Carcarañá	LRPC	1	mer	mer	w	p	w	c	ss	-	TMS	2
Río Colorado	LRPD	1	mer	mer	w	p	w	c	ss	-	TMS	2
Río Corrientes	LRPE	2	an	mer	w	p	w	c	ss	-	TMS	2
Río Cuarto	LRQL	6	an	mer	w	p	w	c	ss	-	MS	1
Río Chico	LRQH	2	an	mer	w	p	w	c	ss	-	MS	1
Río Dulce	LQGR	2	an	mer	w	p	w	c	ss	-	TMS	2
Río Gallegos	LRRB	5	an	mer	w	p	w	c	ss	-	TMS	1
Río Mendoza	LRSH	5	an	mer	w	p	w	c	ss	-	TMS	1
Río Quequén	LRSU	2	an	mer	w	p	w	c	ss	-	TMS	1
Río Quinto	LRSW	3	an	mer	w	p	w	c	ss	-	MS	1
Río Salado	LQGS	2	an	mer	w	p	w	c	ss	-	TMS	2

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Río San Juan	LRTA	5	an	mer	w	p	w	c	ss	-	TMS	1
Río Santiago	LRTH	5	an	mer	w	p	w	c	ss	-	TMS	1
Río Tunuyán	LPQG	2	an	mer	w	p	w	c	ss	-	TMS	2
San Antonio	LRCS	7	mer	mer	w	p	w	c	ss	-	TMS	1
San José	LRCY	7	mer	mer	w	p	w	c	ss	-	TMS	1
San Lorenzo	LRBK	7	mer	mer	w	p	w	c	ss	-	TMS	1
Yapeyú	LPBY	1	mer	mer	w	p	w	c	ss	-	TMS	2
<u>Supplementary ships</u>												
Almirante Stewart	LQAT	4	an	mer	w	p	w	c	ss	-	TMS	2
Anna G	LQUF	5	an	mer	w	p	w	c	ss	-	TMS	1
Argentina	LPCR	1	an	mer	w	p	w	c	ss	-	TMS	2
Astramar	LQUV	7	an	mer	w	p	w	c	ss	-	TMS	1
Astrasur	LQUW	7	an	mer	w	p	w	c	ss	-	TMS	1
Bahía Thetis	LOPR	7	an	mer	w	p	w	c	ss	-	TMS	1
Ballenita (Panamá)	HOES	6	an	mer	w	p	w	c	ss	-	TMS	1
Cabo San Gonzalo	LOMY	7	an	mer	w	p	w	c	ss	-	TMS	1
Cabo San Isidro	LONA	7	an	mer	w	p	w	c	ss	-	TMS	1
Cabo San Pío	LONE	7	an	mer	w	p	w	c	ss	-	TMS	1
Campero	LQAQ	2	an	mer	w	p	w	c	ss	-	MS	1
Cazador	LQXT	7	mer	mer	w	p	w	c	ss	-	MS	1
Cleopatra	LQZP	5	an	mer	w	p	w	c	-	-	TMS	1
Comodoro Rivadavia	LRBP	7	an	mer	w	p	w	c	ss	-	TMS	1
Córdoba	LQAS	6	an	mer	w	p	w	c	-	-	MS	1
Cutral Co	LRCC	7	an	mer	w	p	w	c	ss	-	TMS	1
Desdémona	LQZD	5	an	mer	w	p	w	c	-	-	TMS	1
Don Segundo Sombra	LQVK	5	an	mer	s	p	s	c	-	-	TMS	1
Earthbank	LQYE	5,7	an	mer	w	p	w	c	ss	-	TMS	1
Entre Ríos	LQER	6	an	mer	w	p	w	c	ss	-	MS	1
Fletero	LQAY	4	an	mer	w	p	w	c	-	-	MS	1
General Pueyrredón	LRBH	7	mer	mer	w	p	w	c	ss	-	TMS	1
Granadero	LQBB	3	an	mer	w	p	w	c	ss	-	MS	1
Güer Aike	LRAP	7	an	mer	w	p	w	c	ss	-	TMS	1
Harvella	LQPH	7	an	mer	w	p	w	c	ss	-	TMS	1

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Hornero	LQBC	4	an	mer	w	p	w	c	ss	-	MS	1
Ingeniero Hermitte	LRAH	7	mer	mer	s	p	s	c	ss	-	TMS	1
Islas Georgias	LRAG	7	mer	mer	w	p	w	c	ss	-	TMS	1
Islas Malvinas	LRBU	7	an	mer	w	p	w	c	ss	-	TMS	1
Islas Orcadas	LRBB	7	mer	mer	w	p	w	c	ss	-	TMS	1
Mar Caspio	LQVT	7	an	mer	w	p	w	c	ss	-	TMS	1
María Sasso	LQVU	5	an	mer	w	p	w	c	ss	-	TMS	1
Marinero	LQCG	1	an	mer	w	p	w	c	ss	-	MS	1
Mar Jónico	LQOJ	7	an	mer	w	p	w	c	ss	-	TMS	1
Naviero	LQCY	2	an	mer	w	p	w	c	ss	-	MS	1
Overo	LQDD	3	an	mer	w	p	w	c	ss	-	MS	1
Petromar Bahía Blanca	LQVB	7	an	mer	w	p	w	c	ss	-	TMS	1
Petromar Rosario	LQVH	7	an	mer	w	p	w	c	ss	-	MS	1
Presidente Castillo	LQDT	6	an	mer	w	p	w	c	ss	-	TMS	1
Punta Delgada	LOAK	7	an	mer	w	p	w	c	ss	-	TMS	1
Punta Piedras	LQPP	7	an	mer	w	p	w	c	-	-	TMS	1
Río Aguapey	LRPN	3	an	mer	w	p	w	c	ss	-	MS	1
Río Araza	LRPQ	6	an	mer	w	p	w	c	ss	-	MS	1
Río Atuel	LRPS	4	an	mer	w	p	w	c	ss	-	MS	1
Río Luján	LRSC	5	an	mer	w	p	w	c	-	-	MS	1
Río Primero	LRST	2	an	mer	w	p	w	c	ss	-	MS	1
Río Segundo	LRTI	6	an	mer	w	p	w	c	ss	-	MS	1
Río Tercero	LRTK	2	an	mer	w	p	w	c	ss	-	MS	1
San Clemente	LRCV	7	an	mer	w	p	w	c	ss	-	TMS	1
San Julián	LRDA	7	mer	mer	w	p	w	c	ss	-	TMS	1
San Sebastián	LRDD	7	mer	mer	w	p	w	c	ss	-	TMS	1
Santa Fe	LQFE	2	an	mer	w	p	w	c	ss	-	MS	1
Santos Vega	LQVG	5	an	mer	w	p	w	c	-	-	TMS	1
Teniente de Navío del Castillo	LRLC	7	an	mer	w	p	w	c	ss	-	TMS	1
Tierra del Fuego	LQLA	7	an	mer	s	p	s	c	-	-	TMS	1
Uruguay	LPBP	2	an	mer	w	p	w	c	ss	-	TMS	2

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Australian coastal service
 - 2 Australia - Africa
 - 3 Australia - India
 - 4 Australia - Japan
 - 5 Australia - Malaysia
 - 6 Australia - Nauru
 - 7 Australia - New Guinea
 - 8 Australia - New Zealand
 - 9 Australia - Pacific islands
 - 10 Australia - Persian Gulf - Indian ports
 - 11 Australia - United Kingdom
 - 12 Australia - New Guinea - Thailand - Malaysia
 - 13 Australia - Christmas Island
-

Selected ships / Supplementary ships

15th Decembre 1967 / 15 décembre 1967

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
<u>Selected ships</u>													
Abel tasman	ULKT	8	mer	mer	vs	-	-	c	os	-	MS	1	45
Andros	SIJM	4	mer	mer	vs	-	-	c	os	-	TMS	1	47
Aradina	GVFL	4	da	mer	vs	-	-	c	os	-	TMS	1	58
Arafura	MSNN	4/5	mer	mer	vs	-	-	c	os	-	MS	1	48
Aramac	GSWQ	4	da	mer	vs	-	-	c	os	-	MS	1	60
Arawatta	GLWA	4	mer	mer	vs	-	-	c	os	-	MS	1	48
Balarr	VLEW	1	mer	mer	vs	-	-	c	os	-	MS	1	47
Bamora	GWLF	3	mer	mer	vs	-	-	c	os	-	MS	1	46
Baradine	MNDW	11	mer	mer	s	-	-	c	os	-	TMS	1	49
Barpeta	GULD	3	mer	mer	vs	-	-	c	os	-	MS	1	46
Barwon	VLLZ	1	da	mer	vs	-	-	c	os	-	M	1	37
Bass Trader	VJWY	1	an	mer	s	-	-	-	-	-	TMS	1	45
Bindurra	VREM	1	mer	mer	vs	p	us	c	os	-	TMS	1	45
Bulolo	VJPB	7	mer	mer	vs	-	-	c	os	-	MS	1	45
Burwah	VMYZ	1	da	mer	vs	-	-	c	os	-	MS	1	41
Cape Don	VLFQ	1	mer	mer	vs	-	-	c	os	-	TMS	1	30
Carpentaria	GQLB	10	mer	mer	vs	-	-	c	os	-	MS	1	52
Centaur	GLRU	5	mer	mer	vs	-	-	c	os	-	TMS	1	52
Chakaira	GFSF	10	mer	mer	vs	-	-	c	os	-	TMS	1	52
Chakrata	GFSF	10	mer	mer	vs	-	-	c	os	-	MS	1	52
Chandpara	GQMD	10	mer	mer	vs	-	-	c	os	-	MS	1	52
Delos	SIGA	4	mer	mer	vs	-	-	c	os	-	MS	1	48
Dongara	VMCS	1	mer	mer	vs	-	-	c	os	-	MS	1	35
Empress of Australia	VIJY	1	da	mer	vs	-	-	c	os	ha	MS	1	60
Hobart Star	VPND	11	mer	mer	vs	-	-	c	os	-	TMS	1	56
Iron Derby	VKQM	1	da	mer	vs	-	-	c	os	-	TMS	1	-
Iron Flinders	VJSM	1	mer	mer	vs	-	-	c	os	-	-	1	50
Iron Kimberely	VJRD	1	mer	mer	vs	-	-	c	os	-	TMS	1	56
Kangaroo	VJVD	1	mer	mer	vs	-	-	c	os	-	TMS	1	35
Koojarra	VMXK	1	mer	mer	vs	-	-	c	os	-	MS	1	35
Kooringa	VLKM	1	da	mer	s	-	-	c	os	-	TMS	1	38

* Height, in feet, of the observing platform.

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Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Lemnos	SKQT	4	mer	mer	vs	-	-	c	os	-	TMS	1	47
Malekula	VLWB	9	mer	mer	vs	-	-	c	os	-	MS	1	40
Montoro	GVKG	7	mer	mer	vs	-	-	c	os	-	MS	1	40
Nanchang		14	mer	mer	vs	-	-	-	os	-	-	-	-
Nankin	GZZC	11	mer	mer	vs	-	-	c	os	-	MS	1	52
Papuan Chief	GUFX	7	da	mer	vs	-	-	c	os	-	MS	1	40
Port Albany	GNHP	14	da	mer	vs	-	-	c	os	-	TMS	1	60
Port Huon		11	da	mer	vs	-	-	c	os	-	TMS	1	62
Port Melbourne	GTFE	11	mer	mer	vs	-	-	c	os	-	MS	1	52
Port New Plymouth	CFXH	11	mer	mer	vs	-	-	c	os	-	MS	1	52
Port Quebec	GWGQ	11	mer	mer	vs	-	-	c	os	-	MS	1	52
Rhexenor	GKPK	12	mer	mer	vs	-	-	c	os	-	TMS	1	48
Rona	VJKG	9	mer	mer	vs	-	-	c	os	-	MS	1	45
Samos	SIDX	4	mer	mer	vs	-	-	c	os	-	TMS	1	54
Stentor	GMFC	12	mer	mer	vs	-	-	c	os	-	MS	1	49
Tenos	SMHD	4	mer	mer	vs	-	-	c	os	-	MS	1	48
Tienstin	GHHH	4	mer	mer	vs	-	-	c	os	-	MS	1	45
Townsville Star	GCJE	11	mer	mer	vs	-	-	c	os	-	TMS	1	48
Triadic	GDNM	6	mer	mer	vs	-	-	c	os	-	MS	1	48
Triellis	GXSG	6/13	mer	mer	vs	-	-	c	os	-	MS	1	55
Tsingtao	GHWJ	4	mer	mer	vs	-	-	c	os	-	MS	1	45
Tulagi	MSLQ	7	da	mer	vs	-	-	bu	os	-	TMS	1	35
Wharnui	GTPD	11	mer	mer	vs	-	-	c	os	-	MS	1	46
Windarra	VKZL	1	mer	mer	vs	-	-	c	os	-	MS	1	40
<u>Supplementary ships</u>													
Delemere	VNEL	1	an	mer	vs	-	-	-	-	-	MS	1	35
Dorrigo	VMWB	1	an	mer	vs	-	-	-	ss	-	MS	1	35
Dulverton	VJVJ	1	an	mer	vs	-	-	c	-	-	MS	1	35
Kabbarli	VLNV	1	an	mer	vs	-	-	-	-	-	MS	1	35
Koolama	VLBY	1	mer	mer	vs	-	-	-	-	-	MS	1	35
Mittagong	VJTS	1	mer	mer	vs	-	-	c	-	-	MS	1	50
Wongala	VKVL	8	an	mer	vs	-	-	c	-	-	MS	1	20

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Antwerp - Congo - Lobito
 - 2 Antwerp - East Africa
 - 3 Antwerp - New York
 - 4 Antwerp - Gulf of Mexico - Cuba - U.S.A. Gulf
 - 5 Antwerp - South America
 - 6 North Sea
 - 7 Antwerp - World tramping
 - 8 Antwerp - Caribbean Sea
 - 9 South Atlantic Ocean
 - 10 Antwerp - Persian Gulf
 - 11 Antwerp - Ecuador
 - 12 North America - West Africa
-

Selected ships

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1	2	3	4	5	6	7	8	9	10	11	12	13	14*
Albertville	ONAH	1	an	mer	w	p	w	bu	os	ha	TMS	3	13
Anvers	ONAQ	4	an	mer	w	p	w	bu	os	ha	TMS	1	13
Breughel	ONEB	3	an	mer	w	p	w	bu	os	ha	TMS	1	16
Commandant Fourcault	ORFL	6	an	mer	w	p	w	bu	os	a	TM	-	7
Eeklo	ONEE	7	an	mer	w	p	w	bu	os	a	TMS	1	20
Elisabethville	ONEL	1	an	mer	w	p	w	bu	os	a	TMS	3	13
Escaut	ONEO	4	an	mer	w	p	w	bu	os	ha	TMS	1	13
Federal Schelde	ONFE	7	an	mer	w	p	w	bu	os	a	TMS	1	18
Fina Norvege (tanker)	ONFJ	10	an	mer	w	p	w	bu	os	ha	TMS	1	19
Frubel Africa	ONFQ	11	an	mer	w	p	w	bu	os	a	TMS	1	13
Frubel America	ONFX	11	an	mer	w	p	w	bu	os	a	TMS	1	13
Frubel Asia	ONFN	11	an	mer	w	p	w	bu	os	a	TMS	1	13
Frubel Europa	ONFW	11	an	mer	w	p	w	bu	os	a	TMS	1	13
Frubel Pr. Paola	ONFP	11	an	mer	w	p	w	bu	os	a	TMS	1	13
Gand	ONGA	4	an	mer	w	p	w	bu	os	ha	TMS	1	13
Jordaens	ONJO	3	an	mer	w	p	w	bu	os	ha	TMS	1	16
Loverval	ONLN	7	an	mer	w	p	w	bu	os	ha	TMS	1	16
Lualaba	ONLV	1	an	mer	w	p	w	bu	os	a	TMS	1	14
Lubilash	ONLX	5	an	mer	w	p	w	bu	os	ha	TMS	1	14
Lukala	ONLS	5	an	mer	w	p	w	bu	os	ha	TMS	1	14
Lukuga	ONLR	5	an	mer	w	p	w	bu	os	ha	TMS	1	14
Lulua	ONLY	5	an	mer	w	p	w	bu	os	ha	TMS	1	14
Lusambo	ONLQ	1	an	mer	w	p	w	bu	os	ha	TMS	1	14
Marly-II	ONML	7	an	mer	w	p	w	bu	os	ha	TMS	1	16
Mineral Gent	ONMK	5	an	mer	w	p	w	bu	os	a	TMS	1	24
Mineral Seraing	ONMO	5	an	mer	w	p	w	bu	os	a	TMS	1	20
M. M'Polo	ONCZ	12	an	mer	w	p	w	bu	os	ha	TMS	1	14
Moanda	ONMN	10	an	mer	w	p	w	bu	os	ha	TMS	1	14
Mobeka	ONMP	1	an	mer	w	p	w	bu	os	ha	TMS	1	14
Moero	ONMR	2	an	mer	w	p	w	bu	os	ha	TMS	1	14
Mohasi	ONMS	2	an	mer	w	p	w	bu	os	ha	TMS	1	14
Mokambo	ONMT	2	an	mer	w	p	w	bu	os	ha	TMS	1	14
Mokaria	ONMZ	10	an	mer	w	p	w	bu	os	a	TMS	1	17

* Height, in metres, of the observing platform.

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Selected ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Mokoto	ONMU	12	an	mer	w	p	w	bu	os	ha	TMS	1	14
Mol	ONMY	10	an	mer	w	p	w	bu	os	ha	TMS	1	14
Moliro	ONMV	12	an	mer	w	p	w	bu	os	ha	TMS	1	14
Montalto	ONMW	1	an	mer	w	p	w	bu	os	ha	TMS	1	17
Monthouet	ONMX	1	an	mer	w	p	w	bu	os	ha	TMS	1	17
Patignies	ONPA	7	an	mer	w	p	w	bu	os	a	TMS	1	19
P.E. Lumumba	ONLD	1	an	mer	w	p	w	bu	os	ha	TMS	3	13
Reine Fabiola (tanker)	ONRF	10	an	mer	w	p	w	bu	-	-	TMS	1	20
Rubens	ONRU	3	an	mer	w	p	w	bu	os	a	TMS	1	16
Tecun Uman	ONIG	8	an	mer	w	p	w	bu	os	ha	TMS	1	12
Temse	ONTE	7	an	mer	w	p	w	bu	os	a	TMS	1	21
								elec*					
Teniers	ONIF	3	an	mer	w	p	w	bu	os	a	TMS	1	16
Tielrode	ONFA	7	an	mer	w	p	w	bu	os	ha	TMS	1	16
West-Hinder (lightship)	OIW	6	an	mer	w	p	w	bu	os	a	TM	-	7
<u>Trawler</u>													
Narwal	OPWI	9	an	mer	w	p	w	bu	os	a	TMS	1	7

* Two thermistors, installed in condenser intake.

L E G E N D

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Coastal traffic
 - 2 Brazil - Northern Europe
 - 3 Brazil - Mediterranean
 - 4 Brazil - United States of America (east coast)
 - 5 Brazil - Gulf of Mexico
 - 6 Brazil - South America (Atlantic)
 - 7 Brazil - Caribbean
 - 8 No fixed route
-

Selected ships / Supplementary ships

1st January 1965 / 1er janvier 1965

1	2	3	4	5	6	7	8	9	10	11	12	13
Barão de Maua	PUAX	6	an	mer	vs	-	-	c	-	-	TMS	1
Barão do Rio Branco	PUBD	6	an	mer	vs	-	-	c	-	-	TMS	1
Cabo de Santa Marta	PUBL	4	an	mer	vs	-	-	c	-	-	TMS	2
Cabo Orange	PUBA	4	an	mer	vs	-	-	c	-	-	TMS	1
Gabriel Da Fonseca	PUVZ	1	an	mer	vs	-	-	c	-	-	TMS	1
Guanabara	PUAD	8	an	mer	vs	-	-	c	-	-	TMS	2
Júlio Regis	PUEB	3	an	mer	vs	-	-	c	-	-	TMS	2
Loide Argentina	PUDX	3	an	mer	vs	-	-	c	-	-	TMS	2
Loide Bolivia	PUDW	2	an	mer	vs	-	-	c	-	-	TMS	2
Loide Chile	PUDN	2	an	mer	vs	-	-	c	-	-	TMS	2
Loide Cuba	PUDJ	2	an	mer	vs	-	-	c	-	-	TMS	2
Loide Equador	PUDR	2	an	mer	vs	-	-	c	-	-	TMS	2
Loide Honduras	PUDN	4	an	mer	vs	-	-	c	-	-	TMS	2
Loide Nicaragua	PUDO	2	an	mer	vs	-	-	c	-	-	TMS	2
Loide Paraguai	PUDV	8	an	mer	vs	-	-	c	-	-	TMS	2
Loide São Domingos	PUDK	2	an	mer	vs	-	-	c	-	-	TMS	2
Pereira Carneiro	PUCB	2	an	mer	vs	-	-	c	-	-	TMS	2
Presidente Getulio	PUWG	1	an	mer	vs	-	-	c	-	-	TMS	2
Taquipe	PUWS	1	an	mer	vs	-	-	c	-	-	TMS	1
Todos os Santos	PUAB	8	an	mer	vs	-	-	c	-	-	TMS	1
<u>Selected ships</u>												
Loide Guatemala	PUDM	4	an	mer	vs	p	-	c	-	-	TMS	2
Loide México	PUDH	4	an	mer	vs	p	-	c	-	-	TMS	2
Presidente Epitácio	PUQI	6	an	mer	vs	p	-	c	-	-	TMS	2
Presidente Wenceslau	PUWL	7	an	mer	vs	p	-	c	-	-	TMS	2
Rosa da Fonseca	PULP	6	an	mer	vs	p	-	c	-	-	TMS	3
Turiaçu	PUAK	8	an	mer	vs	p	-	c	-	-	TMS	1
<u>Supplementary ships</u>												
Alegrete	PUAJ	6	an	mer	vs	-	-	c	-	-	TMS	1
Buarque	PUCZ	3	an	mer	vs	-	-	c	-	-	TMS	2
Cabo Frio	PUEF	4	an	mer	vs	-	-	c	-	-	TMS	1

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Loide Brasil	PUDG	8	an	mer	vs	-	-	c	-	-	TMS	2
Paraná	PUVA	1	an	mer	vs	-	-	c	-	-	TMS	1
Paranaguá	PUAE	8	an	mer	vs	-	-	c	-	-	TMS	1
Rio Dôce	PUBK	6	an	mer	vs	-	-	c	-	-	TMS	1
Siderúrgica Três	PUXU	1	an	mer	vs	-	-	c	-	-	TMS	1

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 East coast ports - Caribbean area and South America
 - 2 East coast ports - Europe
 - 3 East coast ports - South Africa
 - 4 East coast ports - Caribbean area and Europe
 - 5 Eastern ports - Canadian Arctic
 - 6 Eastern Canadian coastal waters
 - 7 Great Lakes
 - 8 West coast ports - Canadian Arctic
 - 9 West coast ports - Australasia
 - 10 West coast ports - Far East
 - 11 West coast ports - North Pacific
 - 12 World-wide voyages
 - 13 Western Canadian coastal waters
 - 14 West coast ports - South America
 - 15 West coast ports - Europe
 - 16 West coast ports - South Africa
 - 17 West coast ports - U.S.A. ports
 - 18 East coast ports - Eastern U.S.A. ports
-

Selected ships / Supplementary ships / Auxiliary ships
1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Arcadia (United Kingdom)	GRFP	9	an	mer	w	p	w	c	os-3	ha	TMS	1
A.T. Cameron	CGBD	6	an	mer	w	p	w	c	os-3	a	TMS	1
Baffin	CGCL	5,1	an	mer	w	p	w	bu	os-3	a	TMS	2
B.A. Peerless	CYCM	1	an	mer	w	p	w	bu	os-3	-	TMS	1
Beaverfir (United Kingdom)	GHQC	2	an	mer	w	p	w	bu	os-3	-	TMS	1
Bluenose	VDND	6	an	mer	w	p	w	c	-	a	TMS	1
Bridgepool (United Kingdom)	GHYQ	10	an	mer	w	p	w	c	os-3	-	TMS	1
Camsell	CGCW	8	an	mer	w	p	w	bu	os-3	a	TMS	3
Canberra (United Kingdom)	GBVC	12	an	mer	w	p	w	c	os-3	a	TMS	7
C.D. Howe	CGSS	5	an	mer	w	p	w	bu	os-3	a	TMS	3
Chusan (United Kingdom)	GGZV	12	an	mer	w	p	w	c	os-3	-	TMS	7
Cygnus	CGDC	6	an	mer	w	p	w	bu	os-3	a	TMS	-
d'Iberville	CGSM	5	an	mer	w	p	w	bu	os-3	a	TMS	3
Droxford (United Kingdom)	MYBY	6	an	mer	w	p	w	bu	os-3	-	TMS	1
Edward Cornwallis	CGSW	5	an	mer	w	p	w	bu	os-3	a	TM	-
G.B. Reed	CGBQ	11	an	mer	w	p	w	bu	os-3	a	-	-
Hudson	CGDG	5,1	an	mer	w	p	w	bu	os-3	a	TMS	2
H 1070	VXZR	4	an	mer	w	p	w	bu	os-3	-	TMS	1
Imperial Acadia	VGFP	6	an	mer	w	p	w	c	os-3	-	TMS	1
Imperial Ottawa (Bahamas)	ZCVZ	12	an	mer	w	p	w	c	os-3	-	TMS	1
Imperial Quebec	VGYS	6	an	mer	w	p	w	bu	os-3	-	TMS	1
Imperial St. Lawrence (Panama)	HOOX	1	an	mer	w	p	w	c	os-3	-	TMS	1
Irving Glen (Bahamas)	ZFNW	1	an	mer	w	p	w	bu	os-3	-	TMS	1
Irvingstream	CYNJ	1	an	mer	w	p	w	c	os-3	-	TMS	1
John A. MacDonald	CGBK	5,6	an	mer	w	p	w	bu	os-3	a	TMS	3
John Cabot	CGDJ	5,4	an	mer	w	p	w	bu	os-3	a	TMS	2

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Kapuskasing	CGCK	6	an	mer	w	p	w	bu	os-3	a	TM	1
Labrador	CGGM	5,6	an	mer	w	p	w	bu	os-3	a	TMS	3
M.J. Boylen	VGWT	2	an	mer	w	p	w	bu	os-3	-	TMS	1
Montcalm	CGBB	5,6	an	mer	w	p	w	bu	os-3	a	TMS	3
Narwhal	CGBP	5,6	an	mer	w	p	w	bu	os-3	a	TMS	1
N.B. McLean	CGSN	5,6	an	mer	w	p	w	bu	os-3	a	TMS	3
Nego Anne (Norway)	JXPQ	10	an	mer	w	p	w	bu	os-3	-	TMS	1
Northern Shell (Bermuda)	ZFDF	1	an	mer	w	p	w	bu	os-3	ha	TMS	-
Oriana (United Kingdom)	GVSN	12	an	mer	w	p	w	c	os-3	ha	TMS	7
Porte Dauphine	CGYL	7	an	mer	w	p	w	bu	os-3	a	TM	-
Queen of Prince Rupert	VGfZ	13	an	mer	w	p	w	c	os-3	ha	TMS	1
Rally	CGCF	6	an	mer	w	p	w	bu	-	ha	TM	-
Rapid	CG2232	6	an	mer	w	p	w	bu	os-3	ha	TM	-
Silvia (Germany)	DEDT	1	an	mer	w	p	w	bu	os-3	-	TMS	1
Sir Humphrey Gilbert	CGGN	5,6	an	mer	w	p	w	bu	os-3	a	TMS	2
Sir William Alexander	CGGF	5	an	mer	w	p	w	bu	os-3	a	TMS	2
Texada (Liberia)	6ZUE	10	an	mer	w	p	w	bu	os-3	-	-	-
Theron	VGWW	7	an	mer	w	p	w	bu	os-3	a	TMS	-
Thor I (Norway)	LLWZ	10	an	mer	w	p	w	c	os-3	ha	TMS	1
Thorshope (Norway)	JWXO	3	an	mer	w	p	w	c	os-3	ha	TMS	1
Thorsriver (Norway)	JXBT	3	an	mer	w	p	w	bu	os-3	ha	TMS	1
Thorstream (Norway)	JXKP	3	an	mer	w	p	w	bu	os-3	ha	TMS	1
Wolfe	CGCT	5,6	an	mer	w	p	w	bu	os-3	a	TMS	2
<u>Supplementary ships</u>												
Acadia	CGCB	6	an	mer	w	-	-	-	-	a	TM	1
Anna Bakke (Norway)	LHNK	10	an	mer	w	-	-	-	-	-	TMS	1
Astrid Bakke (Norway)	LJfZ	10	an	mer	w	-	-	-	-	-	TMS	1

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Bonneville (Norway)	LKFQ	10	an	mer	w	-	-	-	-	-	TMS	1
Bougainville (Norway)	LMSQ	10	an	mer	w	-	-	-	-	-	TMS	1
Bronxville (Norway)	LEFM	10	an	mer	w	-	-	-	-	-	TMS	1
Cape Rona (Norway)	JXTV	10	an	mer	w	-	-	-	-	-	TMS	-
Emerillon (Bermuda)	ZFDV	1	an	mer	w	-	-	-	-	-	TMS	1
Gosforth (United Kingdom)	GHYA	1	an	mer	w	-	-	-	-	-	TMS	1
Imperial Halifax	VGDC	6	an	mer	w	-	-	-	-	-	TMS	-
Leif Eiriksson	VOWS	6	an	mer	w	-	-	-	-	a	TMS	1
Libra (Italy)	IBXK	10	an	mer	w	-	-	-	-	-	TMS	-
Maxwell	CG2200	6	an	mer	w	-	-	-	-	a	TM	-
Newfoundland Kestrel	-	6	an	mer	w	-	-	-	-	-	-	-
Polyrover (Norway)	JXPB	10	an	mer	w	-	-	-	-	-	TMS	1
Princess of Acadia	VGFF	6	an	mer	w	-	-	-	-	a	TM	1
Sunnyville (Norway)	LNQZ	10	an	mer	w	-	-	-	-	-	TMS	1
Thorscarrier (Norway)	JXFR	10	an	mer	w	-	-	-	-	-	TMS	1
William Carson	VOLW	6	an	mer	w	-	-	-	-	a	TMS	1
<u>Auxiliary ships</u>												
Alaska (Liberia)	5MAG	11	an	mer	w	-	-	-	-	-	TMS	1
Alexander Henry	CGBF	7	an	mer	w	-	-	bu	-	a	TMS	-
Atlantic Ruth Ann	-	6	an	mer	w	-	-	-	-	-	-	-
Atomic	VYJQ	7	an	mer	w	-	-	bu	-	a	-	-
Baie St. Paul	CYJW	7	an	mer	w	-	-	bu	-	a	TMS	-
Banario (Liberia)	6ZTE	10	an	mer	w	-	-	-	-	-	TMS	-
Belnor (Norway)	JXED	10	an	mer	w	-	-	-	-	-	TMS	1
Black Bay	CYKP	7	an	mer	w	-	-	bu	-	a	TMS	-
Burwolf	VC5135	6	an	mer	w	-	-	-	-	-	-	-
Canadian Century	-	7	an	mer	w	-	-	bu	-	a	-	-

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Cape Breton Miner	CYNL	7	an	mer	w	-	-	bu	-	a	TMS	-
Cape Freels	CGGG	6	an	mer	w	-	-	-	-	-	TMS	-
Carol Lake	VYSZ	7	an	mer	w	-	-	bu	-	a	TMS	-
Cato II	VC3502	7	an	mer	w	-	-	bu	-	ha	-	-
Chebucto	CGDM	6	an	mer	w	-	-	-	-	a	-	-
Cobequid Bay	CG2321	6	an	mer	w	-	-	-	-	-	-	-
Despina C. (Liberia)	6ZPH	10	an	mer	w	-	-	-	-	-	TMS	1
Eastern Shell	VDBM	7	an	mer	w	-	-	bu	-	a	TMS	-
E.E. Prince	CDGK	6	an	mer	w	-	-	-	-	a	-	-
Ellen Bakke (Norway)	LDAA	10	an	mer	w	-	-	-	-	-	TMS	1
Endeavour	CYWK	11	an	mer	w	-	-	-	-	-	-	-
English River	CYLX	7	an	mer	w	-	-	bu	-	a	TMS	-
Erwin Schroder (Germany)	DGJF	2	an	mer	w	-	-	-	-	-	TMS	1
Fort William	VDJL	7	an	mer	w	-	-	bu	-	a	TMS	-
Frank A. Sherman	VGZT	7	an	mer	w	-	-	bu	-	a	TMS	-
French River	VYYY	7	an	mer	w	-	-	bu	-	a	TMS	-
Gordon C. Leitch	CYCT	7	an	mer	w	-	-	bu	-	a	TMS	-
Grand Knight	-	6	an	mer	w	-	-	-	-	-	-	-
Grenville	CGCC	7	an	mer	w	-	-	bu	-	a	TMS	-
Gudrun Bakke (Norway)	JXBC	10	an	mer	w	-	-	-	-	-	TMS	1
Gypsum Countess (United Kingdom)	GHEK	18	an	mer	w	-	-	-	-	-	TMS	1
Gypsum Empress (United Kingdom)	GHEF	18	an	mer	w	-	-	-	-	-	TMS	1
Gypsum Prince (United Kingdom)	GHYZ	18	an	mer	w	-	-	-	-	-	TMS	1
Gypsum Queen (United Kingdom)	GHYI	18	an	mer	w	-	-	-	-	-	TMS	1
Harengus	CGGZ	6	an	mer	w	-	-	-	-	a	-	-
Hilda Marjanne	VGGR	7	an	mer	w	-	-	bu	-	a	TMS	-
Irving Birch	-	2	an	mer	w	-	-	-	-	-	-	-

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
James Norris	VDLC	7	an	mer	w	-	-	bu	-	a	TMS	-
Kristin Bakke (Norway)	LATI	10	an	mer	w	-	-	-	-	-	TMS	1
Lac Vancouver	VC5317	7	an	mer	w	-	-	bu	-	ha	-	-
Lake Winnipeg	VCKN	7	an	mer	w	-	-	bu	-	a	TMS	-
Lloyd Bakke (Norway)	JXDP	10	an	mer	w	-	-	-	-	-	TMS	1
Lynton (United Kingdom)	GVTZ	10	an	mer	w	-	-	-	-	-	TMS	1
Manitoulin	VGQS	7	an	mer	w	-	-	bu	-	a	TMS	-
Martha Bakke (Norway)	JXKK	10	an	mer	w	-	-	-	-	-	TMS	1
Menihék Lake	YITN	7	an	mer	w	-	-	bu	-	a	TMS	-
Murray Bay	VCFW	7	an	mer	w	-	-	bu	-	a	TMS	-
Northern Venture	VGGP	7	an	mer	w	-	-	bu	-	a	TMS	-
Ontario Power	VGXW	7	an	mer	w	-	-	bu	-	a	TMS	-
Pelican	-	7	an	mer	w	-	-	bu	-	ha	-	-
Ragna Bakke (Norway)	JXPL	10	an	mer	w	-	-	-	-	-	TMS	1
R. Bruce Angus	VDZR	7	an	mer	w	-	-	bu	-	a	TMS	-
Red Wing	VIPL	7	an	mer	w	-	-	bu	-	a	TMS	-
Relay	CG2231	7	an	mer	w	-	-	bu	-	ha	-	-
Richelieu	VGFR	7	an	mer	w	-	-	bu	-	a	TMS	-
Rimouski	VOPK	7	an	mer	w	-	-	bu	-	a	TMS	-
Roy A. Jodrey	VCPV	7	an	mer	w	-	-	bu	-	a	TMS	-
Saguenay	VGWX	7	an	mer	w	-	-	bu	-	a	TMS	-
Seaway Queen	VDDL	7	an	mer	w	-	-	bu	-	a	TMS	-
Silvercove (United Kingdom)	GUFY	10	an	mer	w	-	-	-	-	-	TMS	1
Simandou (Guinea)	3XGA	10	an	mer	w	-	-	-	-	-	TMS	1
Simcoe	CGSQ	7	an	mer	w	-	-	bu	-	a	TMS	-
Simcoe	VDDP	7	an	mer	w	-	-	bu	-	a	TMS	-
Sir Denys Lawson	VCQJ	7	an	mer	w	-	-	bu	-	a	TMS	-

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Sir James Dinn	VDMV	7	an	mer	w	-	-	bu	-	a	TMS	-
Spindrift	CG2260	7	an	mer	w	-	-	bu	-	a	-	-
Spray	CG2248	7	an	mer	w	-	-	bu	-	ha	-	-
Spume	CG2240	7	an	mer	w	-	-	bu	-	ha	-	-
Tarantau	VOXQ	7	an	mer	w	-	-	bu	-	a	TMS	-
Thunder Bay	CYDT	7	an	mer	w	-	-	bu	-	a	TMS	-
T.R. McLagan	VCTR	7	an	mer	w	-	-	bu	-	a	TMS	-
Whitefish Bay	CYJJ	7	an	mer	w	-	-	bu	-	a	TMS	-
Yankcanuck	CYJT	7	an	mer	w	-	-	bu	-	a	TMS	-

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CANADA

1.I. - 30.VI.1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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AUXILIARY SHIPS / NAVIRES AUXILIAIRES (NON-CONTINUING / PARTICIPATION OCCASIONNELLE)

ACHILLEUS	SZYK	10	-	-	-	-	-	-	-	-	-	-	-
AEGEAN TRITON	6ZJN	10	-	-	-	-	-	-	-	-	-	-	-
AETOLIA	SXZO	10	-	-	-	-	-	-	-	-	-	-	-
AKBAR JAYANTI	VWSV	10	-	-	-	-	-	-	-	-	-	-	-
ALESSANDRA	6ZZW	10	-	-	-	-	-	-	-	-	-	-	-
ARGONAFDIS	SYCF	10	-	-	-	-	-	-	-	-	-	-	-
ATLANTIC FREEDOM	6ZML	10	-	-	-	-	-	-	-	-	-	-	-
ATLANTIC GENERAL	5MVT	10	-	-	-	-	-	-	-	-	-	-	-
ATLANTIC SUNBEAM	5MXC	10	-	-	-	-	-	-	-	-	-	-	-
BARON FORBES	GXQH	10	-	-	-	-	-	-	-	-	-	-	-
BELCARGO	LHVV	18	-	-	-	-	-	-	-	-	-	-	-
BELLAMI	JXRP	9	-	-	-	-	-	-	-	-	-	-	-
BIRGITTE CORD	OZJG	10	-	-	-	-	-	-	-	-	-	-	-
CAPE NELSON	OYXW	9	-	-	-	-	-	-	-	-	-	-	-
CAPE CLEAR	GVQU	15	-	-	-	-	-	-	-	-	-	-	-
CAPTAIN DEMOSTHENES	6ZGV	10	-	-	-	-	-	-	-	-	-	-	-
CHAPEL RIVER	GJWJ	15	-	-	-	-	-	-	-	-	-	-	-
CHARALAMBOS N.PATERAS ..	SXCG	10	-	-	-	-	-	-	-	-	-	-	-
CHRISTINA II	6ZNR	10	-	-	-	-	-	-	-	-	-	-	-
CLIFFORD J.ROGERS	GTMA	9	-	-	-	-	-	-	-	-	-	-	-
DELWIND	6ZUH	17	-	-	-	-	-	-	-	-	-	-	-
DEMOCRITOS	SZVN	12	-	-	-	-	-	-	-	-	-	-	-
DERBYSHIRE	GQRH	10	-	-	-	-	-	-	-	-	-	-	-
EASTERN CITY	GQLA	10	-	-	-	-	-	-	-	-	-	-	-
EASTERN SAKURA	VRFU	10	-	-	-	-	-	-	-	-	-	-	-
EIRINI	6ZXF	10	-	-	-	-	-	-	-	-	-	-	-
ELIKON	5BGH	10	-	-	-	-	-	-	-	-	-	-	-
EVA BRODIN	SMIK	15	-	-	-	-	-	-	-	-	-	-	-

CANADA

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
EVINA	JXVE	10	-	-	-	-	-	-	-	-	-	-	-	-
FAUSKANGER	LGDV	10	-	-	-	-	-	-	-	-	-	-	-	-
FJELLANGER	LCKX	12	-	-	-	-	-	-	-	-	-	-	-	-
FOSSANGER	LAOH	9	-	-	-	-	-	-	-	-	-	-	-	-
FOTINI	6ZHW	10	-	-	-	-	-	-	-	-	-	-	-	-
GAUSDAL	LCQF	12	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIS PROIS	ELDU	11	-	-	-	-	-	-	-	-	-	-	-	-
HIMMERLAND	OVQV	10	-	-	-	-	-	-	-	-	-	-	-	-
HOEGH MERCHANT	LGNR	12	-	-	-	-	-	-	-	-	-	-	-	-
HOEGH MUSKETEER	LJVT	15	-	-	-	-	-	-	-	-	-	-	-	-
HOLLAND BURCHT	PESX	10	-	-	-	-	-	-	-	-	-	-	-	-
HONG KONG BEAUTY	ELFT	12	-	-	-	-	-	-	-	-	-	-	-	-
HONG KONG HONOUR	6ZDR	10	-	-	-	-	-	-	-	-	-	-	-	-
HOUSTON CITY	GKMA	10	-	-	-	-	-	-	-	-	-	-	-	-
INVERLEITH	GHPP	10	-	-	-	-	-	-	-	-	-	-	-	-
ICNIAN SKIPPER	5MLU	10	-	-	-	-	-	-	-	-	-	-	-	-
JAG ARTI	ATBQ	10	-	-	-	-	-	-	-	-	-	-	-	-
JAG ASHA	ATBE	10	-	-	-	-	-	-	-	-	-	-	-	-
KAITY	6ZIN	10	-	-	-	-	-	-	-	-	-	-	-	-
KANANGODRA	SIHY	10	-	-	-	-	-	-	-	-	-	-	-	-
KATHERINE	5MYB	10	-	-	-	-	-	-	-	-	-	-	-	-
KING MINOS	SVLK	10	-	-	-	-	-	-	-	-	-	-	-	-
KINGS REACH	GFZE	10	-	-	-	-	-	-	-	-	-	-	-	-
KOHINUR	GLPU	10	-	-	-	-	-	-	-	-	-	-	-	-
KOSICE	OLGL	12	-	-	-	-	-	-	-	-	-	-	-	-
KYVERNITIS	SVTG	16	-	-	-	-	-	-	-	-	-	-	-	-
LA LCMA	GCGU	10	-	-	-	-	-	-	-	-	-	-	-	-
LONDON SPLENDOR	GPZJ	10	-	-	-	-	-	-	-	-	-	-	-	-
LONDONER	GHQD	10	-	-	-	-	-	-	-	-	-	-	-	-
LORD BYRON	GVZC	10	-	-	-	-	-	-	-	-	-	-	-	-

CANADA

1	2	3	4	5	6	7	8	9	10	11	12	13	14
LCRD GLADSTONE	GBXE	10	-	-	-	-	-	-	-	-	-	-	-
LUBEN KARAVELOV	LZDK	10	-	-	-	-	-	-	-	-	-	-	-
MARGARITE	6ZVQ	17	-	-	-	-	-	-	-	-	-	-	-
MARIA L	SVOV	10	-	-	-	-	-	-	-	-	-	-	-
MINERVA	JWXV	10	-	-	-	-	-	-	-	-	-	-	-
NELSON C. WHITE	ELEB	12	-	-	-	-	-	-	-	-	-	-	-
NILOS	5MUG	10	-	-	-	-	-	-	-	-	-	-	-
NTINA J. PATERA	SXXD	10	-	-	-	-	-	-	-	-	-	-	-
OCEAN TRANSPORT	GHTH	9	-	-	-	-	-	-	-	-	-	-	-
OLYMPIC PALM	6ZEA	9	-	-	-	-	-	-	-	-	-	-	-
ORIENT CITY	GFNH	10	-	-	-	-	-	-	-	-	-	-	-
ORIENTAL EXPORTER	6ZSN	10	-	-	-	-	-	-	-	-	-	-	-
ORIENTAL TRADER	5LCV	10	-	-	-	-	-	-	-	-	-	-	-
PACIFIC DEFENDER	ELLZ	12	-	-	-	-	-	-	-	-	-	-	-
PENELOPE	SXYY	10	-	-	-	-	-	-	-	-	-	-	-
POLYDOROS	SZOS	10	-	-	-	-	-	-	-	-	-	-	-
POLYXENE C	SYBT	10	-	-	-	-	-	-	-	-	-	-	-
RAGNHILD	CVOV	10	-	-	-	-	-	-	-	-	-	-	-
ROMANDIE	HBDU	10	-	-	-	-	-	-	-	-	-	-	-
ROSINA TOPIC	5MEI	9	-	-	-	-	-	-	-	-	-	-	-
ROSS MCUNT	LEHN	9	-	-	-	-	-	-	-	-	-	-	-
SAGA SAILOR	JXWV	10	-	-	-	-	-	-	-	-	-	-	-
SAGA SWORD	LKIH	10	-	-	-	-	-	-	-	-	-	-	-
SILVER CONSTELLATION ...	6ZLU	10	-	-	-	-	-	-	-	-	-	-	-
SILVERSEA	GQDE	10	-	-	-	-	-	-	-	-	-	-	-
STAR COLUMBIA	JWUA	15	-	-	-	-	-	-	-	-	-	-	-
STORM QUEEN	OGTY	10	-	-	-	-	-	-	-	-	-	-	-
TEAKWOOD	GHTJ	9	-	-	-	-	-	-	-	-	-	-	-
THALASSOPOROS	SXJS	10	-	-	-	-	-	-	-	-	-	-	-
VISTAFJORD	JXJG	10	-	-	-	-	-	-	-	-	-	-	-

CANADA

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
WANDBY	GCTA	10	-	-	-	-	-	-	-	-	-	-	-	-
WORLD HARMONY	VRAC	10	-	-	-	-	-	-	-	-	-	-	-	-
WORLD NEIGHBOUR	ELIB	10	-	-	-	-	-	-	-	-	-	-	-	-
YANNIS	SYTD	10	-	-	-	-	-	-	-	-	-	-	-	-

* * * * *

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Valparaíso - New York. The west coasts of North Atlantic and the coasts of Europe
 - 2 Valparaíso and the Chilean coast
 - 3 Valparaíso to the coasts of Brazil, Argentina and Peru.
Also no fixed routes
 - 4 Valparaíso, the coast of Chile and no fixed routes
 - 5 The coast of Chile and no fixed routes
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Acapulco	CBAP	3	an	mer	vs	p	vs	c	ss	-	TMS	2
Aconcagua II	CBAA	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Allipén	CBAL	3	an	mer	vs	p	vs	c	ss	-	TMS	2
Andalien	CBAR	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Angelmo	CBAK	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Arauco	CBAC	3	an	mer	vs	p	vs	c	ss	-	TMS	2
Cabo de Hornos	CBCH	5	an	mer	vs	p	vs	c	ss	-	TMS	2
Concepción	CBCC	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Copiapó II	CBCI	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Coquimbo	CBCB	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Illapel	CBIL	4	an	mer	vs	p	vs	c	ss	-	TMS	2
Imperial II	CBIP	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Lebu	CBLU	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Magallanes	CBMG	5	an	mer	vs	p	vs	c	ss	-	TMS	2
Maipo II	CBMP	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Maule	CBML	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Navarino	CBNV	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Punta Arenas	CBPA	5	an	mer	vs	p	vs	c	ss	-	TMS	2
Tocopilla	CBTP	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Valdivia	CBVA	2	an	mer	vs	p	vs	c	ss	-	TMS	2
<u>Supplementary ships</u>												
Angol	CBAI	3	an	mer	vs	p	vs	c	ss	-	TMS	2
Antofagasta	CBAT	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Carmen	CBCM	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Castilla	CBCS	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Elqui	CBEL	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Gloria II	CBGI	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Lago General Carrera	CBLC	2	an	mer	vs	p	vs	c	ss	-	TMS	2
Lircay	CBLY	1	an	mer	vs	p	vs	c	ss	-	TMS	2
Osorno	CBOR	2	an	mer	vs	p	vs	c	ss	-	TMS	2

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Caribbean Sea, Atlantic and Pacific Ocean
 - 2 South-East Asia
 - 3 Transpacific - Far East - U.S. east coast
 - 4 Pacific - Indian Ocean
 - 5 Taiwan - Japan
 - 6 Taiwan - Philippines - United States of America
 - 7 Taiwan - U.S. west coast
 - 8 No fixed route
-

Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
Chen Hsing	BICD	5	an	mer	us	p	vs	c	ss	ha	M	2	13.1
Chen Kuo	BICM	2,5	an	mer	us	p	us	c	-	-	MS	2	12.0
Chen Tai	BICN	8	an	mer	vs	p	w	c	-	-	MS	2	10.0
Chian Kuo	EKBB	5	an	mer	sl	-	-	c	ss	-	MS	2	14.0
Eastern Mariner	EKAR	4	an	mer	-	-	-	-	-	-	TMS	3	14.0
Hai Chien	BFHK	6	an	mer	s	p	s	c	-	-	TMS	2	11.6
Hai Hsin	BFHJ	6	an	mer	s	p	s	c	-	-	TMS	2	11.6
Hai Jen	BFHR	5	an	mer	s	p	s	c	-	-	MS	2	4.6
Hai Kwang	BHAW	4	an	mer	a	p	a	c	ss	a	TMS	3	11.8
Hai Min	BFHV	6	an	mer	vs	p	vs	c	ss	st	TMS	2	10.3
Hai Ou	BFHE	5	an	mer	s	p	s	c	-	-	MS	3	8.1
Hai Tai	BFHD	5	an	mer	s	p	s	c	-	-	MS	2	10.3
Hai Ya	BFHA	2	an	mer	s	p	s	c	-	-	MS	2	8.1
Sian Yung	BMDO	3	an	mer	vs	-	-	c	ss	-	MS	2	-
Tai Chung	BHEP	7	an	mer	vs	p	vs	c	ss	-	TMS	2	12.4
Tai Hsing	BHET	7	an	mer	us	-	-	c	-	-	MS	2	15.0
Tai Lung	BHEW	7	an	mer	vs	-	-	c	os	ha	MS	2	16.5
Tai Shou	BHEX	7	an	mer	vs	h	vs	c	os	-	TMS	2	4.3
Union Concord	EKBD	1	an	mer	s	-	-	c	ss	-	TMS	2	13.7
Union Enterprise	EKBO	1	an	mer	s	-	-	c	ss	-	TMS	2	12.5

* Height, in metres, of the observing platform.

DENMARK / DANEMARK

LEGEND / LEGENDE

COLUMN 3 - THE AREA OR ROUTES ON WHICH THE SHIP IS NORMALLY PLYING
CCLONNE 3 - REGIONS OU ROUTES PARCOURUES PAR LE NAVIRE

- 1 COPENHAGEN - FAROES
- 2 COPENHAGEN - GREENLAND
- 3 COPENHAGEN - FAROES, ICELAND
- 4 COPENHAGEN - LONDON
- 5 COPENHAGEN - FELIXSTOWE
- 6 COPENHAGEN - HULL
- 7 COPENHAGEN - FINLAND
- 8 COPENHAGEN - U.S.A.
- 9 ESBJERG - LONDON
- 10 ESBJERG - HARWICH
- 11 ESBJERG - GRIMSBY
- 12 ESBJERG - NEWCASTLE
- 13 AALBORG - LEITH
- 14 AALBORG - NEWCASTLE
- 15 THEE NORTH SEA
- 16 THE NORTH AND MIDDLE ATLANTIC
- 17 GREENLAND WATERS

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DENMARK / DANEMARK

1.VII.1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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SELECTED SHIPS / NAVIRES SELECTIONNES

ANNA NIELSEN	OYHI	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	9
BANGSBO	OYMO	13	AN	MER	SL	P	SL	BU	SS	-	TMS	1	13
BASTHCLM	OXDC	13	AN	MER	SL	P	SL	BU	SS	-	TMS	1	13
BELLONA	OYIH	13	AN	MER	SL	P	SL	BU	SS	-	T	1	9
BLENDIA	OUIH	4	AN	MER	SL	P	SL	BU	SS	-	TMS	1	10
DANMARK	OXDK	16	AN	MER	SL	P	SL	BU	SS	-	TMS	1	6
EDITH NIELSEN	OZHQ	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	13
ERIKA DAN	OXDY	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	11
FICARIA	OYET	6	AN	MER	SL	P	SL	BU	SS	-	TMS	1	10
FREESIA	OZCE	6	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
FRIDA DAN	OUSY	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
GRONLAND	OZLZ	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
KRONPRINS FREDERIK	OZHW	2	AN	MER	SL	P	SL	BU	SS	-	TMS	2	12
KRONPRINSESSE INGRID	OULZ	12	AN	MER	SL	P	SL	BU	SS	-	TMS	2	12
KUNUNGUAK	OUNU	17	AN	MER	SL	P	SL	BU	SS	-	TMS	1	11
MAGNOLIA	OZES	14	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
MANJA DAN	OXJZ	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
MISSOURI	OXXJ	8	AN	MER	SL	P	SL	BU	SS	-	TMS	1	16
NANOK S	OZKJ	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	11
NEBRASKA	OWFQ	8	AN	MER	SL	P	SL	BU	SS	-	TMS	1	16
NELLA DAN	OZKC	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
OHIO	OUTO	8	AN	MER	SL	P	SL	BU	SS	-	TMS	1	13
OKLAHOMA	OUPN	16	AN	MER	SL	P	SL	BU	SS	-	TMS	1	13
PERLA DAN	OWQI	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	11
PETUNIA	OXGB	11	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
PRIMULA	OYMR	9	AN	MER	SL	P	SL	BU	SS	-	TMS	1	10
RAILA DAN	OZEC	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
SIRPA DAN	OWUK	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	10

DENMARK / DANEMARK

1	2	3	4	5	6	7	8	9	10	11	12	13	14
SOMERSET	OZSX	11	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
STAFFORD	OZUJ	5	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
THALA DAN	OWRX	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
TJALDUR	OPPP	1	AN	MER	SL	P	SL	BU	SS	-	TMS	1	11
UMANAK	OUDW	17	AN	MER	SL	P	SL	BU	SS	-	TMS	1	12
VARLA DAN	OYFA	2	AN	MER	SL	P	SL	BU	SS	-	TMS	1	11

SUPPLEMENTARY SHIPS / NAVIRES SUPPLEMENTAIRES

BRITANNIA	OYIL	2	AN	MER	SL	-	-	BU	-	-	T	1	8
DANA	OYTJ	15	AN	MER	SL	-	-	BT	-	-	TMS	1	4
ELFY NORTH	OZBX	2	AN	MER	SL	-	-	BU	-	-	T	1	8
KATHOLM	OYSI	7	AN	MER	SL	-	-	BU	-	-	T	1	8
MARY NORTH	OXNK	2	AN	MER	SL	-	-	BU	-	-	T	1	8
NANCIE S	OYPX	2	AN	MER	SL	-	-	BU	-	-	T	1	8
SUFFOLK	OZRB	5	AN	MER	SL	-	-	BU	-	-	T	1	12

AUXILIARY SHIPS / NAVIRES AUXILIAIRES

ELIN S	OWAT	17	AN	MER	US	-	-	BU	-	-	T	1	7
GRETE NIELSEN	OXQH	16	AN	MER	US	-	-	BU	-	-	TMS	1	10
MARIUS NIELSEN	OYZD	16	AN	MER	US	-	-	BU	-	-	TMS	1	9
HOGENS S	OYPX	17	AN	MER	US	-	-	BU	-	-	T	1	8
NARSSAK	OYUA	17	AN	MER	US	-	-	BU	-	-	T	1	3
RIGMOR NIELSEN	OYXB	16	AN	MER	US	-	-	BU	-	-	TMS	1	10
SIGRID S	OUHC	17	AN	MER	US	-	-	BU	-	-	T	1	7
SIGYN	OZRE	17	AN	MER	US	-	-	BU	-	-	T	1	5

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LE G E N D E

Colonne 3 - Régions ou routes généralement parcourues par le navire.

- 1 Trans Manche
 - 2 Bayonne - Europe du Nord
 - 3 Manche - Afrique du Nord
 - 4 Marseille - Afrique du Nord
 - 5 Marseille - Corse
 - 6 France - Méditerranée orientale
 - 7 Europe du Nord - COA
 - 8 Marseille - COA
 - 9 Europe - Afrique du Sud
 - 10 Manche - Amérique du Nord
 - 11 Manche - Antilles - Nord Amérique du Sud
 - 12 Marseille - Antilles
 - 13 Europe du Nord - Amérique du Sud
 - 14 Marseille - Amérique du Sud
 - 15 France - Pacifique Nord via Panama
 - 16 Europe - Océanie via Panama
 - 17 Europe - Océan Indien
 - 18 Europe - Golfe Persique
 - 19 Europe - Océan Indien - Océanie
 - 20 Europe - Extrême-Orient
 - 21 France - Océan Austral
 - 22 Recherches scientifiques
 - 23 Tramping
-

Navires sélectionnés

1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
Ablon	FNTL	13	an	mer	w	p	w	c	os	ha	TMS	1	16
Alberte Le Borgne	FNOG	3	an	mer	w	p	w	c	os	ha	TMS	1	15
Amboise	FNHE	18	an	mer	w	p	w	c	os	ha	TMS	1	17
Ancerville	FNLE	8	an	mer	w	p	w	c	os	ha	TMS	3	19
Antilles	FNWR	11	an	mer	w	p	w	c	ss	ha	TMS	4	17
Argentan	FPRI	7	an	mer	w	p	w	c	os	ha	TMS	1	12
Arzon	FOFZ	13	an	mer	w	p	w	c	os	ha	TMS	1	15
Astrolabe	FOTE	23	an	mer	w	p	w	c	os	ha	TMS	1	17
Atlas	FPZY	4	an	mer	w	p	w	c	os	ha	M	1	14
Avenir	FNSB	4	an	mer	w	p	w	c	os	ha	TMS	2	12
Azay le Rideau	FNMV	18	an	mer	w	p	w	c	os	ha	TMS	1	17
Bandama	FPVJ	7	an	mer	w	p	w	c	os	ha	TMS	1	15
Bérénice	FNVW	6	an	mer	w	p	w	c	os	ha	TMS	1	14
Bethsabée	FOBQ	18	an	mer	w	p	w	c	os	ha	TMS	1	14
Bilma	FPVB	7	an	mer	w	p	w	c	os	ha	TMS	1	15
Boffa	FPVK	7	an	mer	w	p	w	c	os	ha	TMS	1	14
Bouca	FPVL	7	an	mer	w	p	w	c	os	ha	TMS	1	14
Calédonien	FOCI	16	an	mer	w	p	w	c	os	ha	TMS	2	16
Cambodge	FOEH	20	an	mer	w	p	w	c	os	ha	TMS	2	17
Caraïbe	FNUQ	11	an	mer	w	p	w	c	ss	ha	TMS	1	14
Carbet	FNRL	11	an	mer	w	p	w	c	ss	ha	TMS	1	14
Carimare	FNRM	11	an	mer	w	p	w	c	ss	ha	TMS	1	14
Cetra Columba	FNTB	23	an	mer	s	p	w	c	os	a	TMS	1	24
Cheverny	FOTL	6	an	mer	w	p	w	c	os	ha	TMS	1	17
Chicago	FNCT	11	an	mer	w	p	w	c	ss	ha	TMS	1	15
Cleveland	FNCU	15	an	mer	w	p	w	c	os	ha	TMS	1	14
Colmar	FPRN	7	an	mer	w	p	w	c	os	ha	TMS	1	12
Compiègne	FNAX	1	an	mer	w	p	w	c	ss	ha	TMS	2	14
Comte de Nice	FNRU	4,5	an	mer	w	p	w	c	os	ha	TM	2	15
Corse	FNRT	4,5	an	mer	w	p	w	c	os	ha	TM	2	15
Croix du Sud	FNHN	23	an	mer	w	p	w	c	os	ha	TMS	1	16
Dalila	FOKN	23	an	mer	w	p	w	c	os	ha	TMS	1	16
Daloa	FPYZ	7	an	mer	w	p	w	c	ss	ha	TMS	1	15

* Hauteur, en mètres, de la plate-forme d'observation, calculée à partir de la ligne de flottaison moyenne.

Navires sélectionnés

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Desirade	FPYM	11	an	mer	w	p	w	c	os	ha	TMS	1	14
Djungo	FOUO	7	an	mer	w	p	w	c	ss	ha	TMS	1	14
Djurdjura	FONM	3	an	mer	w	p	w	c	os	ha	TMS	1	14
Dolabella	FNPO	23	an	mer	w	p	w	c	ss	aha	TMS	1	18
Du Bellay	FNRD	18	an	mer	w	p	w	c	ss	ha	TMS	1	16
Edjele	FNEN	23	an	mer	w	p	w	c	os	ha	TMS	1	17
El Djezair	FNFV	4	an	mer	w	p	w	c	os	ha	TM	2	15
Esmeralda	FOSB	18	an	mer	w	p	w	c	ss	ha	TM	1	16
Esso Alsace	FNGW	18	an	mer	w	p	w	c	ss	ha	TM	1	16
Esso France	FOMQ	18	an	mer	w	p	w	c	os	ha	TM	1	16
Esterel	FTQS	5	an	mer	w	p	w	bu	os	ha	T	0	12
Euphrate	FOKO	20	an	mer	w	p	w	c	ss	ha	TMS	1	14
Ferdinand de Lesseps	FOCJ	17	an	mer	w	p	w	c	os	ha	TMS	2	16
Fort Carillon	FOCY	11	an	mer	w	p	w	c	ss	ha	TMS	1	12
Fort Caroline	FORQ	11	an	mer	w	p	w	c	ss	ha	TMS	1	13
Fort Crèvecoeur	FNHY	11	an	mer	w	p	w	c	ss	ha	TMS	1	14
Fort de France	FNHV	11	an	mer	w	p	w	c	ss	ha	TMS	1	12
Fort Desaix	FOCZ	12	an	mer	w	p	w	c	ss	ha	TMS	1	12
Fort D'Orléans	FNHW	12	an	mer	w	p	w	c	ss	ha	TMS	1	12
Fort Fleur d'Epée	FNHU	12	an	mer	w	p	w	c	ss	ha	TMS	1	14
Fort Frontenac	FOXF	11	an	mer	w	p	w	c	ss	ha	TMS	1	12
Fort Joséphine	FNMG	11	an	mer	w	p	w	c	os	ha	TMS	1	12
Fort Niagara	FOXI	11	an	mer	w	p	w	c	ss	ha	TMS	1	12
Fort Royal	FORX	11	an	mer	w	p	w	c	ss	ha	TMS	1	13
Fort Saint Pierre	FORZ	11	an	mer	w	p	w	c	ss	ha	TMS	1	13
Fort Trinité	FNMH	11	an	mer	w	p	w	c	os	ha	TMS	1	14
France	FNRR	10	an	mer	w	p	w	c	ss	aha	TMS	7	25
Fred Scamaroni	FNOC	5	an	mer	w	p	w	c	os	ha	TM	1	16
Galliéni	FOHW	21	an	mer	w	p	w	c	os	aha	TMS	1	12
Gange	FOHN	17	an	mer	w	p	w	c	os	ha	TMS	1	14
Général Leclerc	FNVC	8	an	mer	w	p	w	c	os	ha	TMS	2	18
Général Mangin	FNVC	8	an	mer	w	p	w	c	os	ha	TMS	2	16
Godavery	FOMG	20	an	mer	w	p	w	c	ss	ha	TMS	1	14
Guadeloupe	FPYL	11	an	mer	w	p	w	c	os	ha	TMS	1	15

Navires sélectionnés

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Guyane	FNQR	11	an	mer	w	p	w	c	ss	ha	TMS	1	16
Gwenola	FNSF	6	an	mer	w	p	w	c	os	ha	TMS	1	17
Gyptis	FNIX	6	an	mer	w	p	w	c	os	ha	TMS	1	12
Hammamet(Tunisie)	3VAG	4	an	mer	w	p	w	c	os	ha	T	0	9
Ile de la Réunion	FNQV	17	an	mer	w	p	w	c	os	ha	TMS	1	16
Ile Maurice	FNQW	17	an	mer	w	p	w	c	os	ha	TMS	1	16
Indus	FNJN	17	an	mer	w	p	w	c	os	ha	MS	1	14
Iridina	FOOJ	13	an	mer	w	p	w	c	os	ha	TMS	1	14
Isanda	FOJS	18	an	mer	w	p	w	c	os	ha	TMS	1	14
Isidora	FOJY	18	an	mer	w	p	w	c	os	ha	TMS	1	15
Isocardia	FOJZ	18	an	mer	w	p	w	c	ss	ha	TMS	1	15
Isoméria	FOKC	18	an	mer	w	p	w	c	os	ha	TMS	1	15
Jacques Cartier	FNSZ	23	an	mer	w	p	w	c	os	ha	TMS	1	23
Jean Charcot	FNOY	22	an	mer	s	p	w	c	os	a,ha, max min rg,st	TMS	1	14
Jean Laborde	FOEO	17	an	mer	s	p	w	c	os	ha	TMS	2	16
Jean Mermoz	FOSX	8	an	mer	s	p	w	c	os	ha	TMS	2	16
Joliette	FOBE	12	an	mer	s	p	w	c	os	ha	TMS	1	10
Jules Berthière	THOO	2	an	mer	s	p	w	c	ss	ha	T	0	6
Kadoura	FNWS	7	an	mer	s	p	w	c	ss	ha	TMS	1	14
Kairouan	FNSV	4	an	mer	s	p	w	c	os	ha	TM	2	16
Karukera	FNMI	11	an	mer	s	p	w	c	os	ha	TMS	1	14
Kouang-Si	FOWA	17	an	mer	s	p	w	c	os	ha	MS	1	15
Koufra	FOMD	7	an	mer	s	p	w	c	ss	ha	TMS	1	14
La Baule	FPXU	11	an	mer	s	p	w	c	os	ha	TMS	1	14
La Bourdonnais	FOER	17	an	mer	s	p	w	c	os	ha	TMS	2	16
La Coubre	FOFG	11	an	mer	s	p	w	c	os	ha	TMS	1	14
La Hague	FPUO	11	an	mer	s	p	w	c	ss	ha	TMS	1	14
La Hève	FPUP	11	an	mer	s	p	w	c	ss	ha	TMS	1	14
Lens	FNCV	23	an	mer	s	p	w	c	ss	ha	TMS	1	17
Léonce Vieljeux	FOYP	7	an	mer	s	p	w	c	os	ha	TMS	1	12
Loire	FNGQ	23	an	mer	s	p	w	c	os	ha	TMS	1	18
Longwy	FNCW	23	an	mer	s	p	w	c	ss	ha	TMS	1	17

Navires sélectionnés

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Loudima	FOIJ	7	an	mer	s	p	w	c	ss	ha	TMS	1	15
Louléa	FNTR	7	an	mer	s	p	w	c	os	ha	TMS	1	14
Luchon	FNIK	14	an	mer	s	p	w	c	os	ha	TMS	1	16
Magellan	FNAH	15	an	mer	w	p	w	c	ss	ha	TMS	1	14
Malais	FNDG	16	an	mer	w	p	w	c	os	ha	TMS	1	15
Maori	FNDF	16	an	mer	w	p	w	c	ss	ha	TMS	1	16
Marquisien	FNDI	16	an	mer	w	p	w	c	ss	ha	TMS	1	15
Martinique	FPYK	11	an	mer	w	p	w	c	ss	ha	TMS	1	15
Maryland	FNAI	15	an	mer	w	p	w	c	ss	ha	TMS	1	15
Maurice Delmas	FNMQ	9	an	mer	w	p	w	c	os	ha	TMS	1	14
Mauricien	FNDJ	16	an	mer	w	p	w	c	ss	ha	TMS	1	16
Méditerranée	FNER	4	an	mer	w	p	w	c	os	ha	TMS	2	14
Michigan	FNAJ	15	an	mer	w	p	w	c	ss	ha	TMS	1	15
Mississippi	FNAK	15	an	mer	w	p	w	c	ss	ha	TMS	1	15
Mont Aigoual	FNLY	12	an	mer	w	p	w	c	os	ha	TMS	1	15
Mont Blanc	FNKX	12	an	mer	w	p	w	c	os	ha	TMS	1	15
Mungo	FNGI	13	an	mer	w	p	w	c	ss	ha	TMS	1	15
Napoléon	FNCZ	5	an	mer	w	p	w	c	os	ha	TM	1	17
Nossi-Bé	FNQN	17	an	mer	w	p	w	c	ss	ha	TMS	1	16
Nyombé	FNIV	7	an	mer	w	p	w	c	ss	ha	TMS	1	14
Pasteur	FNPA	13	an	mer	w	p	w	c	ss	ha	TMS	2	20
Penchateau	FNGZ	23	an	mer	w	p	w	c	os	ha	TMS	1	15
Penja	FOFW	7	an	mer	w	p	w	c	ss	ha	TMS	1	14
Penquer	FNRH	23	an	mer	w	p	w	c	os	ha	TMS	1	16
Penvern	FODB	7	an	mer	w	p	w	c	ss	ha	TMS	1	11
Pierre Loti	FOET	17	an	mer	w	p	w	c	os	ha	TMS	2	16
Président André Blanchard	FNNM	2	an	mer	w	p	w	c	ss	ha	TMS	1	12
Renaissance	FNPF	6	an	mer	w	p	w	c	os	ha	TMS	3	16
Rochambeau	FNIM	10	an	mer	w	p	w	c	ss	ha	TMS	1	21
Rochefort	FPTH	7	an	mer	w	p	w	c	os	ha	TMS	1	12
Salon	FNVQ	14	an	mer	w	p	w	c	os	ha	TMS	1	15
Sauzon	FOQD	13	an	mer	w	p	w	c	os	ha	TMS	1	14
Si-Kiang	FOWS	9	an	mer	w	p	w	c	os	ha	MS	1	16

Navires sélectionnés

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Sitala	FNIZ	18	an	mer	w	p	w	c	os	ha	TMS	1	22
Sousse (Tunisie)	JVCZ	4	an	mer	w	p	w	c	os	ha	T	0	12
Suffren	FNIP	10	an	mer	w	p	w	c	ss	ha	TMS	1	21
Taboa	FNBQ	20	an	mer	w	p	w	c	os	ha	TMS	1	15
Tahitien	FOEU	16	an	mer	w	p	w	c	os	ha	TMS	2	16
Talassa	FNBE	7	an	mer	w	p	w	c	os	ha	TMS	1	16
Tamba	FOKY	7	an	mer	w	p	w	c	ss	ha	TMS	1	15
Tanagra	FNEC	20	an	mer	w	p	w	c	os	ha	TMS	1	16
Tatiana	FNVT	20	an	mer	w	p	w	c	os	ha	TMS	1	16
Tchibanga	FNED	20	an	mer	w	p	w	c	os	ha	TMS	1	16
Tessa	FOKZ	7	an	mer	w	p	w	c	os	ha	TMS	1	15
Thalassa	FNIB	22	an	mer	w	p	w	c	ss	aha st	TMS	1	8
Tidra	FNEF	20	an	mer	w	p	w	c	os	ha	TMS	1	15
Touggourt	FNSW	4	an	mer	w	p	w	c	os	ha	TMS	1	14
Valençay	FNON	1	an	mer	w	p	w	c	os	ha	TMS	1	11
Vanoise	FNFY	19	an	mer	w	p	w	c	os	ha	TMS	1	15
Var	FNML	20	an	mer	w	p	w	c	os	ha	TMS	1	16
Varagh	FOZQ	6	an	mer	w	p	w	c	ss	ha	TMS	1	16
Velay	FNFY	16	an	mer	w	p	w	c	os	ha	TMS	1	15
Ventoux	FNFZ	16	an	mer	w	p	w	c	os	ha	TMS	1	15
Villandry	FNNN	1	an	mer	w	p	w	c	os	ha	TMS	1	14
Ville de Brest	FNQD	17	an	mer	w	p	w	c	os	ha	TMS	1	16
Ville de Dunkerque	FNQK	17	an	mer	w	p	w	c	ss	ha	TMS	1	16
Ville de Majunga	FNQL	17	an	mer	w	p	w	c	ss	ha	TMS	1	16
Ville de Marseille	FNVN	4	an	mer	w	p	w	c	os	ha	TM	2	16
Ville de Montréal	FOLZ	11	an	mer	w	p	w	c	ss	ha	TMS	1	13
Ville de Nantes	FNQF	17	an	mer	w	p	w	c	ss	ha	TMS	1	16
Ville de Québec	FOLY	4	an	mer	w	p	w	c	os	ha	TMS	1	13
Ville de Rouen	FNQP	17	an	mer	w	p	w	c	ss	ha	TMS	1	16
Ville de Strasbourg	FNQA	17	an	mer	w	p	w	c	ss	ha	TMS	1	16
Ville de Tamatave	FNQT	17	an	mer	w	p	w	c	os	ha	TMS	1	16
Ville de Tananarive	FNQU	17	an	mer	w	p	w	c	ss	ha	TMS	1	16
Ville du Havre	FNQB	17	an	mer	w	p	w	c	ss	ha	TMS	1	16

Navires sélectionnés

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Vivarais	FNGD	19	an	mer	w	p	w	c	os	ha	TMS	1	15
Vosges	FNGA	19	an	mer	w	p	w	c	os	ha	TMS	1	15
Washington	FNNX	10	an	mer	w	p	w	c	ss	ha	TMS	1	16
Winnipeg	FNRN	10	an	mer	w	p	w	c	ss	ha	TMS	1	16
Yalou	FOWT	9	an	mer	w	p	w	c	ss	ha	TMS	1	16
Yama	FNUI	20	an	mer	w	p	w	c	os	ha	TMS	1	16
Yang-Tsé	FOWW	9	an	mer	w	p	w	c	os	ha	TMS	1	16

FINLAND / FINLANDE

LEGEND / LEGENDE

COLUMN 3 - THE AREA OR ROUTES ON WHICH THE SHIP IS NORMALLY PLYING
COLONNE 3 - REGIONS OU ROUTES PARCOURUES PAR LE NAVIRE

- 1 BALTIC SEA
- 2 EUROPE - U.S.A.

* * * * *

FINLAND / FINLANDE

1.VII.1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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SELECTED SHIPS / NAVIRES SELECTIONNES

MS FINLANDIA	OGTA	1	AN	MER	W	P	W	BU	-	-	TMS	2	-
MS FINNMAID	OGQK	2	AN	MER	W	P	W	BU	-	-	TMS	1	-

* * * * *

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 North Sea - Canada
 - 2 North Sea - U.S.A. east coast
 - 3 North Sea - U.S.A. west coast
 - 4 North Sea - Central America
 - 5 North Sea - Caribbean area
 - 6 North Sea - Gulf of Mexico
 - 7 North Sea - East coast South America
 - 8 North Sea - West coast South America via Panama
 - 9 North Sea - West coast South America via Magellan
 - 10 North Sea - Mediterranean
 - 11 North Sea - West coast Africa
 - 12 North Sea - South Africa
 - 13 North Sea - East coast Africa
 - 14 North Sea - India
 - 15 North Sea - Indonesia
 - 16 North Sea - East Asia
 - 17 North Sea - Australia
 - 18 Various
 - 19 North-west European fishing grounds
 - 20 Newfoundland - Labrador - Greenland fishing grounds
 - 21 Mombasa - Mauritius
 - 22 North Sea - Barents Sea
-

GERMANY, FEDERAL REPUBLIC
ALLEMAGNE, REPUBLIQUE FEDERALE
Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14 ⁺
<u>Selected ships</u>													
a) <u>Special ships</u>													
Anton Dohrn	DEFO	19,20	an	mer ele	sl s	p	sl	bu ele*	ss	a	TMS	2	8
Frithjof	DEFP	19	an	mer	sl	p	sl	bu	ss	-	TMS	1	6
Gauss	DEFB	19	an	mer ele	sl	p	sl	bu c	ss	a	TMS	1	6
Meerkatze	DEFM	19,20	an	mer ele	sl s	p	sl	bu ele*	ss	a	TMS	2	7
Meteor	DEBH	18	an	mer ele	sl s	p	sl	bu c ele*	ss	a R W	TMS	2	8
Poseidon	DEBQ	19,20	an	mer ele	sl s	p	sl	bu c ele*	ss	a	TMS	2	7
Walther Herwig	DEBR	19,20	an	mer ele	sl s	p	sl	bu c ele*	ss	a R	TMS	2	8
b) <u>Merchant ships</u>													
Adolf Vinnen	DLAM	8	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Alemania	DNKB	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Alfred Toepfer	DAEN	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Anita	DHQY	5	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Ansgaritor	DDOC	22	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Augsburg	DIEW	5	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Bärenfels	DEAS	14	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Bärenstein	DECZ	9	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Bartenstein	DLCS	3	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Bavaria	DIEF	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Bernd Leonhardt	DGAG	18	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Bieberstein	DECN	8	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Birkenfels	DEJD	14	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Birkenstein	DLEQ	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Bischofstein	DLEV	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Blankenstein	DLCQ	9	an	mer	sl	p	sl	bu	ss	-	MS	1	12

⁺ Height, in metres, of the observing platform.

* In a small sea-water tank about 2 m below the water line.

Ed. 1966 - Suppl. No. 2 (V.1968)

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Blexen	DDMW	4	an	mer	sl	p	sl	c	ss	-	MS	1	12
Blumenthal	DDNQ	4	an	mer	sl	p	sl	c	ss	-	MS	1	12
Bodenstein	DLDB	9	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Bornheim	DEHZ	18	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Borussia	DNKZ	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Brandenburg	DHMF	3	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Brandenstein	DECC	8	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Breitenstein	DLBT	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Bremen	DDQP	2	an	mer	sl	p	sl	bu	ss	-	TMS	3	18
Bremerhaven	DLAZ	4	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Buchenstein	DDQQ	8	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Buntenstein	DDTL	8	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Burgenstein	DDQE	8	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Cap Palmas	DIPR	7	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Cap San Lorenzo	DGHT	7	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Carl Julius	DHDF	3	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Carl Trautwein	DADI	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Coburg	DHLE	5	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Dalbek	DCNH	9	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Darmstadt	DGHO	15	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Dresden	DIGB	16	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Elisabeth Entz	DFRQ	18	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Elsfleth	DLDF	4	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Emma Johanna	DARJ	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Emsstein	DEAG	1	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Europa	DDQH	2	an	mer	sl	p	sl	-	ss	-	TMS	3	18
Fischbek	DHDC	5	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Flensburg	DNAL	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Frank Leonhardt	DIFF	5	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Frauenfels	DLAC	14	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Ginnheim	DLAT	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Göttingen	DHCW	2	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Goslar	DDLE	6	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Hahnentor	DEHD	4	an	mer	sl	p	sl	bu	ss	-	MS	1	16

GERMANY, FEDERAL REPUBLIC
ALLEMAGNE, REPUBLIQUE FEDERALE
Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Hamburg	DHHV	16	an	mer	sl	p	sl	bu	ss	-	TMS	2	14
Hammonia	DNJA	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Hanau	DHHN	4	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Hannover	DGHF	4	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Hanseatic	DABR	2	an	mer	sl	p	sl	-	ss	-	TM	3	24
Havelstein	DEEM	3	an	mer	sl	p	sl	bu	ss	-	MS	1	13
Heidelberg	DIEL	4	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Heilbronn	DHHM	4	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Hessenstein	DEJU	16	an	mer	sl	p	sl	bu	ss	-	TMS	2	14
Hoechst	DHME	15	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Holsatia	DGBG	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Holstenstein	DEJV	16	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Illstein	DDGG	4	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Ilse Fritzen	DCDL	5	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Innstein	DEAE	1	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Isarstein	DEEX	17	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Isarlohn	DAKF	4	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Johannes Fritzen	DCOK	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Kaapland	ZTAE	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	13
Kalliope	DIDR	18	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Karonga	DNKM	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Karoo (South Africa)	ZSEL	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Kassel	DIDP	5	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Klaus Leonhardt	DIJC	5	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Köln	DI EW	8	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Krefeld	DILJ	5	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Kulmerland	DAOC	17	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Kybfels	DEJM	14	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Lahnstein	DDUU	6	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Lechstein	DDQK	9	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Leipzig	DGYU	17	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Leverkusen	DGMN	9	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Lichtenstein	DEAT	8	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Liebenstein	DEAX	8	an	mer	sl	p	sl	bu	ss	-	MS	1	16

GERMANY, FEDERAL REPUBLIC
ALLEMAGNE, REPUBLIQUE FEDERALE
Selected ships / Supplementary ships

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
Lindenstein	DEHJ	14	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Liselotte Essberger	DALE	18	an	mer	sl	p	sl	bu	ss	-	MS	1	18
Ludwigshafen	DHFX	2	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Lütjenburg	DDPD	5	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Luxemburg	DHFO	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Magdalene Vinnen	DDNU	4	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Magdeburg	DHRC	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	8
Marburg	DAHU	5	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Marie Leonhardt	DAFV	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	13
Marie Luise Bolten	DNKQ	4	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Minden	DEEK	4	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Moselstein	DEDR	8	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Mossel Bay	DIHA	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
München	DAGY	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Nabstein	DDTJ	6	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Najade	DDRB	11	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Natal	DGOO	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Naumburg	DGEK	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Neckarstein	DEDG	2	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Neptun	DEBS	11	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Nestor	DEDQ	11	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Nienburg	DEAN	4	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Nordenham	DLBS	4	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Nordstern	DGZL	2	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Nürnberg	DIHI	2	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Odenwald (Pantjera Sinar)	DHOE	3	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Ostertor	DECV	18	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Paul Rickmers	DIIQ	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	13
Peter Rickmers	DNAJ	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	13
Poseidon	DHRÍ	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	10
Praunheim	DLDR	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Ravenstein	DLAA	16	an	mer	sl	p	sl	bu	ss	-	MS	1	12
R.C. Rickmers	DGRP	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	12

GERMANY, FEDERAL REPUBLIC
ALLEMAGNE, REPUBLIQUE FEDERALE
Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Regenstein	DEED	17	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Reifenstein	DLAU	17	an	mer	sl	p	sl	bu	ss	-	MS	1	13
Rendsburg	DNIC	5	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Rheinland	DAQH	8	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Rheinstein	DDUN	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	18
Riederstein	DEEG	17	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Rothenstein	DLAK	16	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Rudgert Vinnen	DIAY	4	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Ruhrstein	DEAL	4	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Saarland	DHBC	17	an	mer	sl	p	sl	bu	ss	-	MS	1	13
Santa Isabel	DHQR	7	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Santa Rita	DIGE	7	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Schauenburg	DGFY	6	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Schürbek	DGOA	5	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Schwabenstein	DEKB	16	an	mer	sl	p	sl	bu	ss	-	TMS	2	14
Siegstein	DLDS	5	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Speyer	DNAF	4	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Spreestein	DLDJ	6	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Spreewald (Eka Dja Samudera)	DHOX	3	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Stuttgart	DGGM	8	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Susanne Fritzen	DDQO	1	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Talana	DAFP	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Tannstein	DLAR	4	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Taveta	DALO	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Thuringia	DHPU	16	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Torstein	DLAX	5	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Transatlantic	DIEY	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Transeuropa	DAJF	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Transgermania	DGZP	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Transmichigan	DGPS	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Transontario	DADP	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Transpacific	DIGC	1	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Travestein	DIAJ	3	an	mer	sl	p	sl	bu	ss	-	MS	1	12

GERMANY, FEDERAL REPUBLIC

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ALLEMAGNE, REPUBLIQUE FEDERALE

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Trier	DHAT	3	an	mer	sl	p	sl	bu	ss	-	MS	1	16
Tubingen	DHAX	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Ubena	DHCB	13	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Ulanga	DIKD	12	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Urundi	DIIE	13	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Vegesack	DDRV	4	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Vogtland	DAPE	3	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Volumnia	DAJD	1	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Wachtfels	DEBY	14	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Walvis Bay	ZUCV	12	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Weissenburg	DGSJ	5	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Werner Vinnen	DLAP	5	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Werrastein	DEDR	4	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Westerstein	DEDA	16	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Westfalen	DIME	17	an	mer	sl	p	sl	bu	ss	-	TMS	1	12
Westfalia	DNHW	16	an	mer	sl	p	sl	bu	ss	-	TMS	1	16
Wiedstein	DDSV	2	an	mer	sl	p	sl	bu	ss	-	MS	1	10
Wienertor	DDOI	2	an	mer	sl	p	sl	bu	ss	-	TMS	1	14
Wiesbaden	DGMB	8	an	mer	sl	p	sl	bu	ss	-	MS	1	12
Wolfsburg	DNAM	2	an	mer	sl	p	sl	bu	ss	-	MS	1	14
Württemberg	DIEF	2	an	mer	sl	p	sl	bu	ss	-	MS	1	12
c) <u>Trawlers</u>													
Berlin	DEQR	20	an	mer	sl	-	-	ele*	ss	-	T S	1	8
Danasbank	DNKL	19	an	mer	sl	-	-	ele*	ss	-	MS	1	8
Düsseldorf	DERV	20	an	mer	sl	-	-	ele*	ss	-	T S	1	8
Essen	DERQ	19	an	mer	sl	-	-	ele*	ss	-	T S	1	6
Freiburg i. Breisgau	DFBN	20	an	mer	sl	-	-	ele*	ss	-	T S	1	8
Gelsenkirchen	DIGT	19	an	mer	sl	-	-	c	ss	-	T S	1	8
Grönland	DESM	20	an	mer	sl	p	sl	ele*	ss	-	TMS	1	8
Hans Böckler	DERE	20	an	mer	sl	-	-	ele*	ss	-	MS	1	8
Heidelberg	DFOG	20	an	mer	sl	p	sl	bu	ss	-	TMS	1	8
Katfisch	DEPX	20	an	mer	sl	-	-	ele*	ss	-	TMS	1	6
Kormoran	DEOQ	19	an	mer	sl	-	-	ele*	ss	-	T S	1	6

GERMANY, FEDERAL REPUBLIC
ALLEMAGNE, REPUBLIQUE FEDERALE
Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Marburg	DFOR	20	an	mer	sl	p	sl	ele*	ss	-	TMS	1	8
Nordenham	DEQV	20	an	mer	sl	-	-	bu	ss	-	T S	1	8
Regensburg	DENR	20	an	mer	sl	-	-	ele*	ss	-	T S	1	6
Saxonia	DFOP	19	an	mer	sl	p	sl	ele*	ss	-	TMS	1	6
Spitzbergen	DENS	20	an	mer	sl	p	-	bu	ss	-	TMS	1	8
Tico I	DFBZ	19	an	mer	sl	-	-	ele*	ss	-	MS	1	8
Tubingen	DFOJ	12,20	an	mer	sl	-	-	ele*	ss	-	TMS	1	8
Weser	DFEQ	12,20	an	mer	sl	-	-	ele*	ss	-	TMS	1	8

Supplementary ships

a) Merchant ships

Albireo	DDNR	10	an	mer	sl	p	sl	bu	-	-	MS	1	10
Alcor	DLDP	10	an	mer	sl	p	sl	bu	-	-	MS	1	10
Alcyone	DECG	10	an	mer	sl	p	sl	bu	-	-	MS	1	8
Aldenburg	DAJV	4	an	mer	sl	p	sl	bu	-	-	MS	1	12
Alioth	DLCL	10	an	mer	sl	p	sl	bu	-	-	MS	1	8
Alphard	DDNS	10	an	mer	sl	p	sl	bu	-	-	MS	1	10
Altenfels	DDTM	9	an	mer	sl	p	sl	bu	-	-	MS	1	16
Aquila	DDRT	10	an	mer	sl	p	sl	bu	-	-	MS	1	8
Atlantik	DIAB	11	an	mer	sl	p	sl	bu	-	-	MS	1	12
Badenstein	DEKC	18	an	mer	sl	p	sl	bu	-	-	MS	1	12
Bamburi	HPLQ	21	an	mer	sl	p	sl	bu	-	-	TMS	1	10
Barbara	DIFC	18	an	mer	sl	p	sl	bu	-	-	MS	1	10
Birte Hugo Stinnes	DGBN	11	an	mer	sl	p	sl	bu	-	-	MS	1	12
Blumenthal	DGDD	17	an	mer	sl	p	sl	bu	-	-	MS	1	12
Braunschweig	DIFO	16	an	mer	sl	p	sl	bu	-	-	MS	1	12
Cap San Antonio	DNAG	7	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Cap San Augustin	DGBI	7	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Cap San Diego	DNAI	7	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Cap San Marco	DAEW	7	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Cap San Nicolas	DAEI	7	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Christel Vinnen	DHAL	4	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Christianne Pikuritz	DGJD	5	an	mer	sl	p	sl	bu	-	-	TMS	1	12

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Christina Vinnen	DIAJ	11	an	mer	sl	p	sl	bu	-	-	MS	1	12
Crostafels	DEIU	2,14	an	mer	sl	p	sl	bu	-	-	MS	1	16
Dortmund	DHEK	15	an	mer	sl	p	sl	bu	-	-	MS	1	12
Düsseldorf	DGHJ	8	an	mer	sl	p	sl	bu	-	-	MS	1	12
Duisburg	DHNY	4	an	mer	sl	p	sl	bu	-	-	MS	1	10
Eberhard Essberger	DAKG	18	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Eilbek	DIOA	5	an	mer	sl	p	sl	bu	-	-	MS	1	10
Erlangen	DGRM	2	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Essen	DGNV	15	an	mer	sl	p	sl	bu	-	-	MS	1	12
Falkenfels	DEJA	18	an	mer	sl	p	sl	bu	-	-	MS	1	16
Fella Hugo Stinnes	DEAV	11	an	mer	sl	p	sl	bu	-	-	MS	1	10
Flottbek	DHQC	11	an	mer	sl	p	sl	bu	-	-	MS	1	10
Frankfurt	DHHZ	16	an	mer	sl	p	sl	bu	-	-	MS	1	14
Freiburg	DIPO	8	an	mer	sl	p	sl	bu	-	-	MS	1	12
Freienfels	DEDP	14	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Friesenstein	DEJL	16	an	mer	sl	p	sl	nu	-	-	MS	1	14
Gemma	DAKH	1	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Gertrud Fritzen	DCFA	8	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Goldenfels	DEEL	14	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Greiffenfels	DDTF	14	an	mer	sl	p	sl	bu	-	-	MS	1	16
Grönnebek	DIHG	5	an	mer	sl	p	sl	bu	-	-	MS	1	8
Gutenfels	DEEV	14	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Hagen	DHHD	4	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Hattingen	DHHI	5	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Havelland	DACE	3	an	mer	sl	p	sl	bu	-	-	MS	1	14
H.W. Schulte	DCEN	3	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Hohenfels	DIJJ	18	an	mer	sl	p	sl	bu	-	-	MS	1	16
Kalahari	DAMS	12	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Kariba	DNKD	12	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Karpfanger	DAFB	3	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Krugerland	DNBZ	12	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Lasbek	DABW	5	an	mer	sl	p	sl	bu	-	-	MS	1	8
Lindenfels	DLFD	14	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Linzeertor	DDAU	2	an	mer	sl	p	sl	bu	-	-	TMS	1	14

GERMANY, FEDERAL REPUBLIC
ALLEMAGNE, REPUBLIQUE FEDERALE
Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Mai Rickmers	DHAK	16	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Marienfels	DLEH	14	an	mer	sl	p	sl	bu	-	-	MS	1	16
Monsun	DIDM	5	an	mer	sl	p	sl	bu	-	-	MS	1	10
Münsterland	DAOK	17	an	mer	sl	p	sl	bu	-	-	MS	1	14
Neidenfels	DLBP	14	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Nereus	DDUP	11	an	mer	sl	p	sl	bu	-	-	MS	1	10
Ockenfels	DLCD	14	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Otto Leonhardt	DAOE	18	an	mer	sl	p	sl	bu	-	-	MS	1	16
Pazifik	DIEH	11	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Rabenfels	DLCR	14	an	mer	sl	p	sl	bu	-	-	MS	1	16
Reinbek	DACM	6	an	mer	sl	p	sl	bu	-	-	MS	1	10
Remscheid	DGRY	5	an	mer	sl	p	sl	bu	-	-	MS	1	10
Rodenbek	DIFD	18	an	mer	sl	p	sl	bu	-	-	MS	1	10
Saarstein	DDUX	9	an	mer	sl	p	sl	bu	-	-	MS	1	10
Schönfels	DEJV	15	an	mer	sl	p	sl	bu	-	-	MS	1	16
Schwarzenbek	DAGT	6	an	mer	sl	p	sl	bu	-	-	MS	1	10
Schwarzenfels	DDPZ	14	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Solingen	DIKX	5	an	mer	sl	p	sl	bu	-	-	MS	1	10
Spitzfels	DDQF	18	an	mer	sl	p	sl	bu	-	-	MS	1	16
Steinhöft	DAOO	11	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Swellendam	ZTDE	12	an	mer	sl	p	sl	bu	-	-	MS	1	16
Table Bay (South Africa)	ZSMP	12	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Tabora	DNJW	12	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Tanga	DDTS	13	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Tanganyika	DHFP	12	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Tarpenbek	DHQG	4	an	mer	sl	p	sl	bu	-	-	TMS	1	10
Togo	DINN	11	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Transvaal	DNBR	12	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Trautenfels	DDSH	14	an	mer	sl	p	sl	bu	-	-	MS	1	16
Tugelaland	DGRS	12	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Uhenfels	DDSM	18	an	mer	sl	p	sl	bu	-	-	MS	1	16
Ursula Schulte	DCUJ	7	an	mer	sl	p	sl	bu	-	-	MS	1	16
Usambara	DAPA	12	an	mer	sl	p	sl	bu	-	-	TMS	1	12

ALLEMAGNE, REPUBLIQUE FEDERALE

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Usaramo	DILF	12	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Virgilia	DHKZ	1	an	mer	sl	p	sl	bu	-	-	TMS	1	10
Wandsbek	DACG	11	an	mer	sl	p	sl	bu	-	-	MS	1	10
Wartenfels	DECJ	2,14	an	mer	sl	p	sl	bu	-	-	MS	1	16
Wasserfels	DDPP	14	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Weimar	DIPF	8	an	mer	sl	p	sl	bu	-	-	MS	1	12
Weissenfels	DDQY	14	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Werdenfels	DDUR	14	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Wesermünde	DDSZ	4	an	mer	sl	p	sl	bu	-	-	MS	1	12
Wien	DICQ	8	an	mer	sl	p	sl	bu	-	-	MS	1	12
Willi Rickmers	DEFA	16	an	mer	sl	p	sl	bu	-	-	TMS	1	14
Windhuk	DGSB	13	an	mer	sl	p	sl	bu	-	-	TMS	1	12
Worms	DANE	8	an	mer	sl	p	sl	bu	-	-	MS	1	12
Wuppertal	DGSH	5	an	mer	sl	p	sl	bu	-	-	MS	1	12
Yildun	DNCT	18	an	mer	sl	p	sl	bu	-	-	TMS	1	12
b) <u>Trawlers</u>													
Aldebaran	DENY	19	an	mer	sl	-	-	ele*	-	-	MS	1	8
Alemania	DFAW	19	an	mer	sl	-	-	bu	-	-	TMS	1	6
Augsburg	DFNO	19	an	mer	sl	-	-	ele*	-	-	TM	1	6
Bielefeld	DFNJ	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Bonn	DFBK	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Bremerhaven	DERY	20	an	mer	sl	-	-	ele*	-	-	T S	1	8
Carl Kämpf	DESS	20	an	mer	sl	-	-	ele*	-	-	T S	1	8
Carl Wiederkehr	DEPA	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Cuxhaven	DFNV	19	an	mer	sl	-	-	ele*	-	-	MS	1	8
Dortmund	DFAE	19	an	mer	sl	-	-	ele*	-	-	MS	1	6
Erich Ollenhauer	DFBJ	20	an	mer	sl	p	sl	ele*	-	-	TMS	1	8
Erlangen	DFBS	20	an	mer	sl	-	-	ele*	-	-	T S	1	8
Falkland	DEOX	19	an	mer	sl	-	-	bu	-	-	TMS	1	6
Fritz Homann	DFBC	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Fyllasbank	DFEX	19	an	mer	sl	p	sl	ele*	-	-	TMS	1	8
Germania	DEQC	19	an	mer	sl	-	-	ele*	-	-	T S	1	6
Gustav Dahrendorf	DFBA	19	an	mer	sl	-	-	bu	-	-	TMS	1	6

GERMANY, FEDERAL REPUBLIC
 ALLEMAGNE, REPUBLIQUE FEDERALE
Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Hagen	DFNP	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Hamme	DEHN	20	an	mer	sl	-	-	ele*	-	-	MS	1	8
Heinrich Kern	DEQY	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Heinrich Meins	DERW	20	an	mer	sl	-	-	bu	-	-	TMS	1	8
Hermann Ahlers	DEOG	19	an	mer	sl	-	-	ele*	-	-	T S	1	6
Hessen	DFNU	20	an	mer	sl	-	-	-	-	-	TMS	1	8
Hof	DFNB	19	an	mer	sl	-	-	bu	-	-	T S	1	6
Hugo Homann	DEPV	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Island	DENV	20	an	mer	sl	-	-	bu	-	-	TMS	1	8
J.H. Wilhelms	DEOM	20	an	mer	sl	-	-	bu	-	-	MS	1	8
Jochen Homann	DFBW	19	an	mer	sl	-	-	-	-	-	TMS	1	6
Jupiter	DEPZ	19	an	mer	sl	-	-	bu	-	-	T S	1	6
Koblenz	DFKV	19	an	mer	sl	-	-	bu	-	-	MS	1	8
Mechthild	DEQA	19	an	mer	sl	-	-	bu	-	-	T S	1	6
Minden	DFNR	20	an	mer	sl	-	-	bu	-	-	TMS	1	8
Nordstern	DERP	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Regulus	DFAF	19	an	mer	sl	-	-	ele*	-	-	T S	1	6
Rendsburg	DJUH	19	an	mer	sl	-	-	ele*	-	-	T S	1	6
Rotersand	DEQE	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Saar	DFNW	20	an	mer	sl	-	-	bu	-	-	TMS	1	8
Saarbrücken	DEBT	19	an	mer	sl	-	-	ele*	-	-	TMS	1	6
Sägefisch	DEPC	19	an	mer	sl	-	-	ele*	-	-	MS	1	8
Sagitta	DENP	20	an	mer	sl	-	-	bu	-	-	T S	1	8
Sagitta Maris	DFBT	12	an	mer	sl	-	-	bu	-	-	TMS	1	10
Saturn	DEUL	20	an	mer	sl	-	-	ele*	-	-	T S	1	8
Schellfisch	DEOT	20	an	mer	sl	-	-	ele*	-	-	MS	1	8
Seydisfjord	DFBY	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Teutonia	DFOK	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Thüringen	DETD	19	an	mer	sl	-	-	bu	-	-	MS	1	6
Uranus	DEUO	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Venus	DFAS	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
Vikingbank	DESI	20	an	mer	sl	-	-	ele*	-	-	TMS	1	8
WÜRzburg	DFNT	20	an	mer	sl	-	-	bu	-	-	T S	1	8
Wuppertal	DFMR	19	an	mer	sl	-	-	bu	-	-	T S	1	6

GERMANY, FEDERAL REPUBLIC / ALLEMAGNE, REPUBLIQUE FEDERALE

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AUXILIARY SHIPS / NAVIRES AUXILIAIRES

BRAUNFELS	DEAZ	14	-	MER	SL	P	SL	BU	-	-	TMS	1	14
KERSTEN MILES	DAJX	3	AN	MER	SL	P	SL	C	-	-	TMS	1	13
OCTAVIA	DLBU	6	AN	MER	SL	P	SL	BU	-	-	MS	1	12
WALLENFELS	DEDL	18	-	MER	SL	-	-	C	-	-	TMS	1	14
WILDENFELS	DEBA	14	AN	MER	SL	P	SL	C	-	-	TMS	1	14

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HONG KONG / HONG-KONG

LEGEND / LEGENDE

COLUMN 3 - THE AREA OR ROUTES ON WHICH THE SHIP IS NORMALLY PLYING
COLONNE 3 - REGIONS OU ROUTES PARCOURUES PAR LE NAVIRE

- 1 HONG KONG AND/OR JAPAN - AUSTRALIA OR NEW ZEALAND
- 2 HONG KONG AND/OR JAPAN - MALAYSIA / SINGAPORE, INDIA, PAKISTAN OR BURMA
- 3 HONG KONG - CHINA COAST PORTS
- 4 FISHERY RESEARCH, CHINA SEA
- 5 HONG KONG AND/OR JAPAN - PHILIPPINES, MALAYSIA, INDONESIA OR SOUTH PACIFIC PORTS
- 6 HONG KONG AND/OR JAPAN - GULF OF THAILAND
- 7 HONG KONG - PERSIAN GULF AND RED SEA PORTS
- 8 HONG KONG - TAIWAN

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HONG KONG / HONG-KONG

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
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SELECTED SHIPS / NAVIRES SELECTIONNES

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ANKING (U.K.)	MLLJ	8	MER	MER	VS	P	VS	BU	SS	HA	MS	2	-
ANSHUN (U.K.)	GMFM	5	AN*	MER	W	P	W	BU	SS	HA	MS	2	-
CAPE ST. MARY (U.K.)	VRAA	4	AN*	MER	W	P	W	BU	-	-	TMS	1	-
CHANGSHA (U.K.)	MLLK	1	MER	MER	W	P	W	BU	-	-	MS	1	-
CHEFOO (U.K.)	GBHQ	6	AN*	MER	VS	P	VS	BU	-	-	MS	1	-
CHEKIANG (U.K.)	GXKF	5	AN*	MER	W	P	W	BU	SS	-	MS	1	-
CHENG TU (U.K.)	MTWN	5	MER	MER	W	P	W	BU	-	-	MS	1	-
EASTERN ARGOSY (U.K.)	ZCUG	1	MER	MER	W	P	W	BU	-	-	MS	1	-
EASTERN CAPE (U.K.)	VPIJ	1	MER	MER	W	P	W	BU	SS	-	TMS	1	-
EASTERN CLIFF (U.K.)	VPII	1	MER	MER	W	P	W	BU	SS	-	TMS	1	-
EASTERN MAID (U.K.)	ZCSH	5	MER	MER	W	P	W	BU	-	-	MS	1	-
EASTERN MOON (U.K.)	ZEOZ	1	MER	MER	W	P	W	BU	SS	-	MS	1	-
EASTERN MUSE (U.K.)	ZESF	2	AN*	MER	VS	P	VS	BU	SS	HA	MS	1	-
EASTERN QUEEN (U.K.)	VRML	1	AN*	MER	W	P	W	BU	SS	-	MS	2	-
EASTERN RANGER (U.K.)	VRDX	2	MER	MER	W	P	W	C	SS	-	MS	1	-
EASTERN ROVER (U.K.)	VRDJ	2	MER	MER	W	P	W	BU	-	-	TMS	1	-
EASTERN TRADER (U.K.)	ZELS	1	MER	MER	W	P	W	C	-	-	MS	1	-
FRANCIS DRAKE (U.K.)	GNNK	1	MER	MER	W	P	W	BU	-	-	MS	1	-
GEORGE ANSON (U.K.)	GNNC	1	MER	MER	W	P	W	BU	SS	-	MS	1	-
HUPEH (U.K.)	GHPH	1	AN*	MER	W	P	W	BU	-	-	TMS	1	-
KUALA LUMPUR (U.K.)	GYQV	1	MER	MER	W	P	W	BU	SS	-	MS	2	-
KWANGSI (U.K.)	GGHW	1	MER	MER	W	P	W	BU	-	-	MS	1	-
KWEICHOW (U.K.)	GFCH	1	MER	MER	W	P	W	BU	-	-	MS	1	-
NINGHAI (U.K.)	GRVU	1	MER	MER	W	P	W	BU	-	-	MS	1	-
TAI LUNG SHAN (U.K.)	ZCKH	6	MER	MER	W	P	W	BU	SS	-	MS	1	-

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* NEW TYPE PRECISION ANEROID BAROMETER

HONG KONG / HONG-KONG

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
TAIYUAN (U.K.)	MLLF	1	MER	MER	W	P	W		BU	SS	-	MS	1	-
TAI POD SEK (U.K.)	VRFR	2	MER	MER	W	P	W		BU	-	-	3M2	2	-
TAI WAH SFAN (U.K.)	VRCV	6	MER	MER	W	P	W		BU	-	-	MS	1	-
WENCHOW (U.K.)	GTML	1	MER	MER	W	P	W		BU	-	-	TMS	1	-
HAI MENG (NORWAY)	LNXX	5	MER	MER	W	P	W		C	-	RG	MS	1	-
HERMOD (NORWAY)	LKTL	5	MER	MER	W	P	W		BU	-	-	MS	1	-
HOI KUNG (NORWAY)	LKDX	1	MER	MER	W	P	W		BU	-	-	TMS	2	-
HOI WONG (NORWAY)	LNQL	2	MER	MER	W	P	W		C	SS	-	TMS	2	-

SUPPLEMENTARY SHIPS / NAVIRES SUPPLEMENTAIRES

CARDROSS (U.K.)	VRFL	3	AN	MER	W	P	W		BU	-	-	MS	1	-
EASTERN STAR (U.K.)	VRPF	1	MER	MER	W	P	W		C	-	-	MS	1	-
FOH KIM (U.K.)	VRAZ	5	AN	MER	W	P	W		BU	-	-	MS	1	-
KWANGTUNG (U.K.)	GCVE	1	MER	MER	W	P	W		BU	-	-	MS	1	-
KWEILIN (U.K.)	GHZW	1	MER	MER	W	P	W		BU	-	-	MS	1	-
RED DRAGON (U.K.)	VRBC	5	AN	MER	W	P	W		BU	-	-	MS	1	-
YOCHOW (U.K.)	GFNG	1	MER	MER	W	P	W		BU	-	-	MS	1	-
YUNNAN (U.K.)	GBSM	1	MER	MER	W	P	W		BU	-	-	MS	1	-
CARL OFFERSEN (DENMARK)	OZSL	3	MER	MER	W	P	W		BU	SS	-	TMS	1	-
JACOB JEBSEN (DENMARK)	OYJO	3	AN	MER	W	P	W		BU	SS	HA	MS	1	-
HAI HING (NORWAY)	LKFD	5	AN	MER	W	P	W		C	-	-	MS	1	-
HALLBORG (NORWAY)	LHVU	2	AN	MER	W	P	W		BU	-	-	MS	1	-
HALLDIS (NORWAY)	TXKD	3	AN	MER	W	P	W		BU	-	-	TMS	1	-
HALLDOR (NORWAY)	JWLR	3	AN	MER	W	P	W		C	-	-	TMS	1	-
HALLVARD (NORWAY)	LGND	2	AN	MER	W	P	W		C	-	-	TMS	1	-
HELIOS (NORWAY)	LACF	5	AN	MER	W	P	W		C	-	-	MS	1	-
HERO (NORWAY)	LNZU	3	AN	MER	W	P	W		BU	-	-	MS	1	-
STAR ALCYONE (PANAMA)	HPUU	7	AN	MER	W	P	W		C	-	-	MS	1	-
STAR ANTARES (PANAMA)	HOYL	7	AN	MER	W	P	W		BU	-	-	MS	1	-
STAR BETELGEUSE (PANAMA)	HCFI	7	AN	MER	W	P	W		C	-	-	MS	1	-

HONG KONG / HONG-KONG

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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TONG JIT (SINGAPORE) ... 9VKG 3 AN MER W P W BU - - MS 1 -

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Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
Arnarfell	TFVB	1	an	mer	sl	-	-	-	-	-	TMS	1	8
Árni Fridriksson	TFJA	6	an	mer	sl	-	-	-	-	-	TMS	1	3½
Bakkafoss	TFBA	1	an	mer	sl	-	-	-	-	-	TM	1	9
Brúarfoss	TFUA	4	an	mer	sl	-	-	-	-	-	TMS	1	12
Dettifoss	TFDA	2	an	mer	sl	-	-	-	-	-	TMS	1	10
Dísarfell	TFXB	1	an	mer	sl	-	-	-	-	-	TMS	1	8
Fjallfoss	TFCB	4	an	mer	sl	-	-	-	-	-	TMS	1	8
Goðafoss	TFMA	1	an	mer	sl	-	-	-	-	-	TMS	1	10
Goðinn	TFLF	6	an	mer	sl	-	-	-	-	-	T	1	3
Gullfoss	TFGA	3	an	mer	sl	-	-	-	-	-	TMS	1	10
Jökulfell	TFWB	5	an	mer	sl	-	-	-	-	-	TMS	1	6
Lagarfoss	TFLA	2	an	mer	sl	-	-	-	-	-	TMS	1	10
Maelifell	TFOB	1	an	mer	sl	-	-	-	-	-	TMS	1	8
Reykjafoss	TFNA	1	an	mer	sl	-	-	-	-	-	TMS	1	7
Selfoss	TFEB	4	an	mer	sl	-	-	-	-	-	TMS	1	10
Skógafoss	TFGC	1	an	mer	sl	-	-	-	-	-	TMS	1	8
Tungufoss	TFHA	1	an	mer	sl	-	-	-	-	-	TMS	1	8

* Height, in metres, of the observing platform.

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Iceland - Northern and western Europe
- 2 Iceland - Baltic ports
- 3 Reykjavik - Copenhagen
- 4 Iceland - U.S.A.
- 5 North Atlantic
- 6 Icelandic coastal waters

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Indian coasts
 - 2 Indian coasts - Port Blair
 - 3 Indian coasts - Colombo
 - 4 Indian coasts - Malaya
 - 5 Indian coasts - Pakistan
 - 6 Indian coasts - Rangoon
 - 7 India - Aden and Red Sea
 - 8 India - Australia
 - 9 India - Continental Europe
 - 10 India - East Africa
 - 11 India - Far East and Japan
 - 12 India - Persian Gulf
 - 13 India - U.S.S.R.
 - 14 India - United Kingdom
 - 15 India - United States of America
 - 16 India - West African coasts
 - 17 India - United Kingdom, South America
 - 18 India - Japan, United States of America (west coast)
 - 19 Various
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
<u>Selected ships</u>													
Andamans	VWDG	2	mer	mer	w	p	w	bu	os	-	MS	2	45
Bahadur	MAVH	18	mer	mer	w	p	w	bu	os	-	MS	1	52½
Bharatmitra	VWYX	1	mer	mer	w	p	w	bu	os	-	M	1	38
Bharatratna	VWZX	1	mer	mer	w	p	w	bu	os	-	M	1	48
Dumra	GMLM	12	mer	mer	w	p	w	bu	os	-	M	2	42
Dwarka	GCKS	12	mer	mer	w	p	w	bu	os	-	TMS	2	46
Indian Exporter	VVWV	9,14	mer	mer	w	p	w	bu	ss	-	MS	1	42
Indian Merchant	VWVR	13	mer	mer	w	p	w	bu	ss	-	MS	1	47
Indian Pioneer	VWVS	13	mer	mer	w	p	w	bu	os	-	MS	1	45
Indian Reliance	VWCJ	9,14	mer	mer	w	p	w	bu	ss	-	TMS	1	53
Indian Renown	VWCF	13	mer	mer	w	p	w	bu	os	-	TMS	1	45
Indian Security	VWJW	12	mer	mer	w	p	w	bu	os	-	MS	1	47
Indian Shipper	VWVW	9,14	mer	mer	w	p	w	bu	ss	-	MS	1	53
Indian Success	VWKQ	13	mer	mer	w	p	w	bu	os	-	MS	1	36
Indian Trader	VWVT	9,14	mer	mer	w	p	w	bu	os	-	MS	1	44
Jaladhan	VWFQ	9,14	mer	mer	w	p	w	bu	os	-	MS	1	48
Jaladhanya	VFWW	15	mer	mer	w	p	w	bu	os	-	M	1	50
Jaladharna	VWFX	9,14	mer	mer	w	p	w	bu	os	-	MS	2	55
Jaladhruv	VWFT	15	mer	mer	w	p	w	bu	os	-	MS	1	48
Jaladuhita	VWMV	15	mer	mer	w	p	w	bu	os	-	MS	1	41
Jalaganga	VWBJ	9,14	mer	mer	w	p	w	bu	ss	-	MS	1	44
Jalajawahar	VWDD	9,14	mer	mer	w	p	w	bu	os	-	MS	1	45
Jalamudra	VWLB	1	mer	mer	w	p	w	bu	os	-	MS	1	42
Jalaputra	VWBN	1	mer	mer	w	p	w	bu	os	-	MS	1	35
Jalavihar	VWBQ	9,14	mer	mer	w	p	w	bu	os	-	M	1	48
Jalazad	VWDF	9,14	mer	mer	w	p	w	bu	os	-	MS	1	53
Kampala	GCKX	10	mer	mer	w	p	w	bu	os	-	MS	2	45½
Karanja	MACS	10	mer	mer	w	p	w	bu	ss	-	MS	2	59
Mohammedi	VWVW	7	mer	mer	w	p	w	bu	os	-	MS	2	59
Mozaffari	VWPT	7	mer	mer	w	p	w	bu	os	-	MS	2	58
Nicobar	VWJL	2	mer	mer	w	p	w	bu	os	-	MS	2	28½

* Height, in metres, of the observing platform.

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Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Rajula	GMSN	4	mer	mer	w	p	w	bu	os	rg	MS	2	48
Saudi	VWPS	7	mer	mer	w	p	w	bu	os	-	TMS	2	49
Sirdhana	GCLD	3,5,7	mer	mer	w	p	w	bu	os	-	MS	2	-
State of Assam	VWNV	11	mer	mer	w	p	w	bu	os	-	M	1	54
State of Bihar	VWPD	11	mer	mer	w	p	w	bu	os	-	TMS	1	49
State of Bombay	VWWP	1	mer	mer	w	p	w	bu	os	rg	MS	2	50
State of Gujarat	VWQD	11	mer	mer	w	p	w	bu	os	-	MS	1	45
State of Kutch	VWBY	11	mer	mer	w	p	w	bu	os	-	MS	1	40
State of Madras	VWWN	11	mer	mer	w	p	w	bu	os	rg	MS	2	-
State of Maharashtra	VWQF	11	mer	mer	w	p	w	bu	os	-	MS	1	55
State of Orissa	VWBN	8	mer	mer	w	p	w	bu	os	-	MS	1	45
State of Travencore-Cochin	VWBX	11	mer	mer	w	p	w	bu	os	-	TMS	1	50
State of Uttar-Pradesh	VWPK	9,14	mer	mer	w	p	w	bu	os	-	MS	1	50
Vishva Prabha	VWLJ	15	mer	mer	w	p	w	bu	os	-	MS	1	42
Vishva Sudha	VWRV	13	mer	mer	w	p	w	bu	os	-	TMS	1	47
<u>Supplementary ships</u>													
Apj Akash	VWPK	9,14	mer	mer	w	-	-	-	-	-	MS	1	51
Apj Sushma	VWPK	9,14	mer	mer	w	-	-	-	-	-	MS	1	52½
Ashok Jayanti	VWSD	19	mer	mer	w	-	-	-	-	-	MS	1	46
Bande Nawaz	VWDB	1	an	mer	w	-	-	-	-	-	MS	1	33
Chanakya Jayanti	VWJN	19	an	mer	w	-	-	-	-	-	MS	1	-
Damodar Mandovi	VWYW	12	an	mer	w	-	-	-	-	-	MS	1	29½
Desh Bandhu	VWPK	11	mer	mer	w	-	-	-	-	-	MS	1	-
Gandhi Jayanti	VWSJ	19	mer	mer	w	-	-	-	-	-	MS	1	-
Garib Nawaz	VWYV	1	an	mer	w	-	-	-	-	-	MS	1	26½
Indian Industry	VWLG	9,14	mer	mer	w	-	-	-	-	-	MS	1	50
Indian Resolve	VWDN	9,14	mer	mer	w	-	-	-	-	-	TMS	1	50
Indian Resource	VWDK	13	mer	mer	w	-	-	-	-	-	TMS	1	51
Indian Splendour	VWFP	9,14	mer	mer	w	-	-	-	-	-	MS	1	55
Indian Strength	VWKP	9,14	mer	mer	w	-	-	-	-	-	MS	1	45
Indian Tradition	VWLM	13	mer	mer	w	-	-	-	-	-	MS	1	48
Indian Triumph	VWNV	9,14	mer	mer	w	-	-	-	-	-	MS	1	49

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Indian Trust	VWLN	9,14	mer	mer	w	-	-	-	-	-	MS	1	49
Jag Jiwan	VWKW	19	an	mer	w	-	-	-	-	-	MS	1	45
Jag Kisan	ATAE	19	mer	mer	w	-	-	-	-	-	MS	1	64½
Jag Laxmi	VWFS	19	an	mer	w	-	-	-	-	-	MS	1	46½
Jag Manek	VWVK	19	mer	mer	w	-	-	-	-	-	MS	1	57
Jag Mitra	VWKZ	1	an	mer	w	-	-	-	-	-	MS	1	42
Jag Rahat	VWTL	1	mer	mer	w	-	-	-	-	-	MS	1	-
Jag Ratna	VWTM	19	mer	mer	w	-	-	-	-	-	MS	1	-
Jag Shanti	VWRC	19	an	mer	w	-	-	-	-	-	M	1	48
Jag Vijay	VWRB	19	an	mer	w	-	-	-	-	-	MS	1	42½
Jaladharti	VWGX	15	mer	mer	w	-	-	-	-	-	M	1	50
Jaladhir	VWGY	15	mer	mer	w	-	-	-	-	-	TMS	1	50
Jaladurga	VWLT	13	mer	mer	w	-	-	-	-	-	TMS	1	48
Jaladuta	VWMM	15	mer	mer	w	-	-	-	-	-	MS	1	50
Jalagomati	VWBC	15	mer	mer	w	-	-	-	-	-	MS	1	46
Jalagopal	VWNX	15	mer	mer	w	-	-	-	-	-	M	1	52
Jalagouri	VWFY	15	mer	mer	w	-	-	-	-	-	MS	1	45
Jalagovind	VWDW	13	mer	mer	w	-	-	-	-	-	MS	1	42
Jalajyoti	ATAY	9,14	an	mer	w	-	-	-	-	-	MS	1	-
Jalakala	VWRX	15	mer	mer	w	-	-	-	-	-	MS	1	45
Jalakanta	VWVP	15	an	mer	w	-	-	-	-	-	M	1	49½
Jalakendra	VWBB	15	mer	mer	w	-	-	-	-	-	M	1	40
Jalakirti	VWQB	15	an	mer	w	-	-	-	-	-	MS	1	42
Jalakrishna	VWPC	15	an	mer	w	-	-	-	-	-	MS	1	48
Jalamani	VWKS	1	mer	mer	w	-	-	-	-	-	M	1	42
Jalamanjari	VWFZ	9,14	an	mer	w	-	-	-	-	-	M	1	43
Jalamaya	VWDM	13	an	mer	w	-	-	-	-	-	MS	1	30
Jalamayur	VWWX	1	mer	mer	w	-	-	-	-	-	MS	1	39
Jalapalaka	VWWM	9,14	mer	mer	w	-	-	-	-	-	M	1	42
Jalapankhi	VWWL	15	mer	mer	w	-	-	-	-	-	M	1	48
Jalaraman	ATAJ	15	mer	mer	w	-	-	-	-	-	M	1	41
Jalrashmi	ATAS	9,14	mer	mer	w	-	-	-	-	-	M	1	48
Jalaveera	VWCC	9,14	mer	mer	w	-	-	-	-	-	M	1	45
Jalavijay	VWBR	13	mer	mer	w	-	-	-	-	-	MS	1	45½

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Jalavikram	VWBT	9,14	mer	mer	w	-	-	-	-	-	M	1	42
Jalavishnu	VWBS	9,14	mer	mer	w	-	-	-	-	-	M	1	55
Krishna Jayanti	VWSF	19	mer	mer	w	-	-	-	-	-	MS	1	60
Laxmi Jayanti	VWSK	19	mer	mer	w	-	-	-	-	-	MS	1	49
Maha Raja	VWZW	1	mer	mer	w	-	-	-	-	-	MS	1	47
Maha Vikram	VWDC	1	mer	mer	w	-	-	-	-	-	MS	1	45
Rajah	GBCS	18	mer	mer	w	-	-	-	-	-	MS	1	42
Rama Jayanti	VWVG	19	mer	mer	w	-	-	-	-	-	MS	1	45
Ranee	GBCR	4	mer	mer	w	-	-	-	-	-	MS	1	40
Ratna Manjushri	VWTX	11	mer	mer	w	-	-	-	-	-	MS	1	40
Ratna Usha	VWQS	13	an	mer	w	-	-	-	-	-	MS	1	42
State of Andhra	VWBD	11	mer	mer	w	-	-	-	-	-	MS	1	49
State of Haryana	ATBG	11	mer	mer	w	-	-	-	-	-	MS	1	43
State of Kerala	VWRD	9,14	an	mer	w	-	-	-	-	-	MS	1	51½
State of Madhya- Pradesh	VWCK	15	mer	mer	w	-	-	-	-	-	MS	1	49½
State of Mysore	VWCP	15	mer	mer	w	-	-	-	-	-	MS	1	57½
State of Punjab	VWPR	15	mer	mer	w	-	-	-	-	-	M	1	45
State of Rajasthan	VWPP	9,14	mer	mer	w	-	-	-	-	-	M	1	51½
State of West Bengal	VWCG	15	an	mer	w	-	-	-	-	-	M	1	46
Vishva Jyoti	VWLS	15	mer	mer	w	-	-	-	-	-	MS	1	43
Vishva Kalyan	VWXY	8	an	mer	w	-	-	-	-	-	MS	1	-
Vishva Kanti	VWWB	13	mer	mer	w	-	-	-	-	-	MS	1	50
Vishva Kirti	VWLR	15	mer	mer	w	-	-	-	-	-	MS	1	45
Vishva Mahima	VWXW	8	an	mer	w	-	-	-	-	-	MS	1	50½
Vishva Mangal	VWQQ	15	an	mer	w	-	-	-	-	-	MS	1	45
Vishva Maya	VWQM	15	an	mer	w	-	-	-	-	-	TMS	1	42
Vishva Nidhi	VWPM	9,14	mer	mer	w	-	-	-	-	-	MS	1	45
Vishva Pratap	VWVX	11	mer	mer	w	-	-	-	-	-	MS	1	50½
Vishva Prem	VWQL	15	mer	mer	w	-	-	-	-	-	MS	1	46
Vishva Shanti	VWQK	13	mer	mer	w	-	-	-	-	-	MS	1	50½
Vishva Usha	VWLK	13	mer	mer	w	-	-	-	-	-	MS	1	55
Vishva Vibhuti	VWYJ	8	mer	mer	w	-	-	-	-	-	MS	1	-
Vishva Vir	VWVQ	11	mer	mer	w	-	-	-	-	-	MS	1	49

Selected ships

1st April 1968 / 1er avril 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
Irish Poplar	EISK	1	an*	mer	w	p	w	bu	os	-	MS	1
Irish Spruce	EISR	1	an*	mer	w	p	w	bu	os	-	MS	1
Irish Alder	EISQ	2	an*	mer	w	p	w	bu	os	-	MS	1

* New type precision aneroid barometer.

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 North Atlantic
- 2 Various

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Israel - Europe
 - 2 Israel - Europe - North America
 - 3 Israel - Mediterranean
 - 4 Israel - North America
 - 5 Israel - West Africa
 - 6 Israel - West Africa - Europe
 - 7 West Africa - Japan
 - 8 Elath - South East Africa
 - 9 Central America
 - 10 Israel - Central America
 - 11 Elath - East Africa - Japan
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Akko	4XVL	8	an	mer	s	p	s	c	-	-	TMS	1
Alon	4XXF	5	an	mer	s	p	s	c	ss	-	TMS	1
Amal	4XQF	6	an	mer	s	p	s	c	-	-	TMS	1
Ampal	4XVK	4	mer	mer	s	p	s	c	ss	-	TMS	1
Arad	4XSO	2	an	mer	s	p	s	c	ss	ha	TMS	1
Ashdod	4XVX	6	an	mer	s	p	s	c	-	-	TMS	1
Atsmaut	4XVC	1	an	mer	s	p	s	c	-	-	TMS	1
Avedat	4XMC	4	an	mer	s	p	s	c	ss	-	TMS	1
Avocadocore	4XNR	2,9	an	mer	s	p	s	c	ss	-	TMS	1
Bananacore	4XNM	2,9	an	mer	s	p	s	c	ss	-	TMS	1
Beer-Sheva	4XXL	11	an	mer	s	p	s	c	ss	-	TMS	1
Dagan	4XWK	2	an	mer	s	p	s	c	ss	-	TMS	1
Dalia	4XNL	10	an	mer	s	p	s	c	-	-	TMS	1
Dan	4XNO	3	an	mer	s	p	s	c	ss	-	TMS	2
Deganya	4XXC	2	an	mer	s	p	s	c	ss	-	TMS	1
Deror	4XND	1	an	mer	s	p	s	c	ss	-	TMS	1
Devora	4XMM	1	an	mer	s	p	s	c	ss	-	TMS	1
Elat	4XXH	4	an	mer	s	p	s	c	ss	-	TMS	1
En Gedi	4XMA	4	an	mer	s	p	s	c	ss	-	TMS	1
Eshel	4XXI	5	an	mer	s	p	s	c	ss	-	TMS	1
Eshkol	4XMK	2	an	mer	s	p	s	c	ss	-	TMS	1
Esther	4XME	1	an	mer	s	p	s	c	ss	-	TMS	1
Etrog	4XMJ	2	an	mer	s	p	s	c	ss	-	TMS	1
Galila	4XMU	1	an	mer	s	p	s	c	ss	-	TMS	1
Gedera	4XXD	2	an	mer	s	p	s	c	ss	-	TMS	1
Hadar	4XMI	2	an	mer	s	p	s	c	ss	-	TMS	1
Haifa	4XVH	4	mer	mer	s	p	s	c	ss	-	TMS	1
Hanna	4XMN	1	an	mer	s	p	s	c	ss	-	TMS	1
Har Adir	4XSU	2	an	mer	s	p	s	c	ss	-	TMS	1
Har Bashan	4XST	2	an	mer	s	p	s	c	ss	-	TMS	1
Har-Canaan	4XSH	2	an	mer	s	p	s	c	-	-	TMS	1
Har-Carmel	4XSF	2	an	mer	s	p	s	c	-	-	TMS	1

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Har-Gilboa	4XSG	2	an	mer	s	p	s	c	-	-	TMS	1
Har Gilead	4XSM	9	an	mer	s	p	s	c	-	-	TMS	1
Har Meron	4XSP	2	an	mer	s	p	s	c	ss	-	TMS	1
Har Ramon	4XSL	9	an	mer	s	p	s	c	-	-	TMS	1
Har-Sinai	4XSK	2	an	mer	s	p	s	c	-	-	TMS	1
Har-Tabor	4XSI	2	an	mer	s	p	s	c	-	-	TMS	1
Haviva	4XMD	1	an	mer	s	p	s	c	ss	-	TMS	1
Hehaluz	4XNE	1	an	mer	s	p	s	c	ss	-	TMS	1
Hiram I	4XNI	7	an	mer	s	p	s	c	ss	-	TMS	1
Iddan	4XNU	3	an	mer	s	p	s	c	ss	-	TMS	1
Kesarya	4XVM	8	an	mer	s	p	s	c	-	-	TMS	1
Keshet	4XXV	1,4	an	mer	s	p	s	c	ss	ha	TMS	1
Kineret	4XYE	1	an	mer	s	p	s	c	-	-	TMS	1
Lakhish	4XVQ	9	an	mer	s	p	s	c	ss	-	TM	-
Lea	4XMG	1	an	mer	s	p	s	c	ss	-	TMS	1
Lemon Cor	4XNG	2	an	mer	s	p	s	c	ss	-	TMS	1
Mango Core	4XNJ	2	an	mer	s	p	s	c	ss	-	TMS	1
Mazal	4XMB	11	an	mer	s	p	s	c	ss	-	TMS	1
Mezada	4XXE	4	an	mer	s	p	s	c	ss	-	TMS	1
Miryam	4XMD	1	an	mer	s	p	s	c	ss	-	TMS	1
Moledet	4XXN	3	an	mer	s	p	s	c	ss	-	TMS	3
Nahariya	4XXB	2	an	mer	s	p	s	c	ss	-	TMS	1
Negba	4XVV	4	mer	mer	s	p	s	c	ss	-	TMS	1
Netaniya	4XXA	2	an	mer	s	p	s	c	ss	-	TMS	1
Noga	4XXW	1,4	an	mer	s	p	s	c	ss	-	TMS	1
Nurith	4XNM	2	an	mer	s	p	s	c	ss	-	TMS	1
Oron	4XMP	11	an	mer	s	p	s	c	ss	-	TMS	1
Palmach	4XWI	1	an	mer	s	p	s	c	-	-	TMS	1
Pal Yam	4XQG	1	an	mer	s	p	s	c	-	-	TMS	1
Rachel	4XMH	1	an	mer	s	p	s	c	ss	-	TMS	1
Rimon	4XMS	1	an	mer	s	p	s	c	ss	-	TMS	1
Rivka	4XXZ	1	an	mer	s	p	s	c	ss	-	TMS	1

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Sabra Core	4XQH	2	an	mer	s	p	s	c	ss	-	TMS	1
Sahar	4XXU	11	an	mer	s	p	s	c	ss	-	TMS	1
Sara	4XMF	1	an	mer	s	p	s	c	ss	-	TMS	1
Shavit	4XXT	11	an	mer	s	p	s	c	ss	-	TMS	1
Shiqma	4XXJ	5	an	mer	s	p	s	c	ss	-	TMS	1
Shomrom	4XWQ	4	mer	mer	s	p	s	c	ss	ha	TMS	1
Tappuz	4XWO	2	an	mer	s	p	s	c	ss	-	TMS	1
					sl							
Tel-Aviv	4XSJ	2	an	mer	s	p	s	c	ss	-	TMS	1
Teverya	4XXG	11	an	mer	s	p	s	c	ss	-	TMS	1
Theodor Herzl	4XVF	3	mer	mer	s	p	s	c	ss	ha	TMS	3
Timna	4XXO	10	an	mer	s	p	s	c	ss	-	TMS	1
Tsedek	4XXY	12	an	mer	s	p	s	c	ss	-	TMS	1
Tsefat	4XVY	8	an	mer	s	p	s	c	ss	-	TMS	1
Yafo	4XML	2	an	mer	s	p	s	c	ss	-	TMS	1
Yarden	4XYD	1	an	mer	s	p	s	c	ss	-	TMS	1
Yehuda	4XWP	2	mer	mer	s	p	s	c	-	-	TMS	1
					sl							
<u>Supplementary ships</u>												
Ashkelon	4XWU	3	an	mer	s	p	s	c	-	-	TM	-
Atlit	4XWF	3	an	mer	s	p	s	c	-	-	TM	-
Azgad	4XNH	7	an	mer	s	p	s	c	-	-	TMS	1
Daguith	4XNA	7	an	mer	s	p	s	c	ss	-	TMS	1

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 America - Northern Europe - Australia
- 2 Asia - Australia
- 3 Australia - Mediterranean - Red Sea - Indian Ocean - South Pacific - Egypt - India - Australia
- 4 Central America
- 5 Central Mediterranean
- 6 East Africa - Mediterranean
- 7 Europe - Central America
- 8 Greece - Israel
- 9 India - The Far East
- 10 Italy - Australia
- 11 Italy - North Sea
- 12 Mediterranean
- 13 Mediterranean - Atlantic - Central America
- 14 Mediterranean - Brazil
- 15 Mediterranean - Cape Town
- 16 Mediterranean - Central America - South Pacific
- 17 Mediterranean - Egypt - Lebanon
- 18 Mediterranean - Greece
- 19 Mediterranean - North America
- 20 Mediterranean - North Atlantic
- 21 Mediterranean - North Atlantic - New York
- 22 Mediterranean - North Sea
- 23 Mediterranean - Red Sea - Indian Ocean
- 24 Mediterranean - Red Sea - Indian Ocean - Pacific
- 25 Mediterranean - South Atlantic
- 26 Mediterranean - South Pacific
- 27 North America - Central America
- 28 North Atlantic
- 29 Northern Europe - Central America
- 30 Port Said - Sydney
- 31 Red Sea - Indian Ocean
- 32 South America
- 33 Spain - South America
- 34 Spain - Venezuela - Antilles

LEGEND (cont'd)

35 Spain - Venezuela - Indian Ocean

36 Venezuela - Spain - Antilles

37 Mediterranean - Antilles - Central America - Polynesia - New Hebrides - New Caledonia -
Eastern Australia

Selected ships

1st January 1966 / 1er janvier 1966

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
Africa	ICAI	15	an	mer	vs	p	vs	c	os	-	TMS	3	15.6
Andrea "C"	IBJW	12,32	an	mer	s	p	vs	bu	os	-	TMS	3	17.5
Anna "C"	ICKA	12,13,32	an	mer	vs	p	vs	bu	-	-	TMS	3	25.5
Arborea	ICAK	12	an	mer	vs	-	-	c	ss	st	TM	1	11.8
Ascania	IBAS	29	an	mer	us	p	us	c	os	max min	S	3	15
Asia	IBBA	23	an	mer	vs	p	vs	c	os	-	TMS	3	15.6
Augustus	ICBB	33	an	mer	s	p	s	c	os	a	TMS	4	21
Aurelia	ICAR	1,24	an	mer	vs	p	vs	c	ss	-	S	3	11.8
Ausonia	IBAX	17	an	mer	us	p	us	c	os	-	T	2	13.5
Cabiria	ICOF	20	an	mer	s	p	s	c	-	-	MS	4	20
Calabria	IBCG	12	an	mer	s	p	s	c	os	-	TMS	1	12.5
Campania Felix	IBDU	12	an	mer	s	p	s	c	os	max	TMS	1	12.5
Caralis	ICCW	5	an	mer	vs	p	vs	c	ss	-	TM	1	11.8
Castel Felice	IBBD	3	an	mer	s	p	s	c	ss	-	MS	3	16
Città di Alessandria	ICQA	5	an	mer	s	p	s	bu	ss	-	M	1	8.6
Città di Tunisi	IBHF	5	an	mer	vs	p	vs	c	os	-	TM	2	11.8
Cristoforo Colombo	ICCA	19	mer an	mer	s	p	s	c	ss	max min	TMS	4	23
Donizzetti	ICBI	16	an	mer	s	p	s	c	ss	-	TMS	3	16
Enotria	IBBS	8	an	mer	vs	p	vs	c	ss	st	TMS	2	12
Esperia	IBOC	17	an	mer	s	p	s	c	os	-	TMS	2	14
Europa	IBMP	15	an	mer	vs	p	vs	c	os	-	TMS	3	15.6
Fairsea	IBJE	3	an	mer	us	p	us	c	os	max	MS	3	18
Federico "C"	IBFW	12,13,32	an	mer	s	p	vs	bu	os	ba	TMS	3	35
Franca "C"	ICKP	12,27	an	-	-	p	s	bu	os	-	TMS	3	19.5
Galileo Galilei	ICGN	3	an mer	mer	vs	p	vs	c	os	a ag	TMS	3	19.3
Giulio Cesare	ICAV	33	an	mer	s sl	p	s	c	os	max	TMS	4	21
Guglielmo Marconi	IBBG	3	an mer	mer	vs	p	vs	c	os	a ag	TMS	3	19.3
Irpinia	ICIR	13,20	an	mer	s	-	-	c	ss	-	TMS	3	16
Lazio	IBEN	5	mer	mer	s	p	s	c	os	-	TMS	1	12.5
Leonardo da Vinci	ICLN	19	an	mer	vs	p	vs	c	os	max min	TMS	4	23

* Height, in metres, of the observing platform.

ITALY / ITALIE

Selected ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Messapia	IBHM	8	an	mer	vs	-	-	c	os	-	TMS	2	12
Michelangelo	ICVI	21	an	mer	vs	p	vs	c	os	max min	TMS	5	24
Raffaello	IBLO	21	an	mer	vs	p	vs	c	os	max min	TMS	5	24
Rossini	ICBF	16	an	mer	s	p	s	c	os	-	TMS	3	16
Roma	ICQF	3	an	mer	s	p	s	c	os	st	TMS	3	16
Sardegna	IBIV	5	an	mer	us	p	us	-	os	-	TMS	1	12.5
Sicilia	IBJR	5	an mer	mer	s	p	s	c	ss	st	TMS	1	12.5
Surriento	ICGF	13	an	mer	vs	p	vs	c	os	st	TMS	3	13
Sydney	ICRB	3	an mer	mer	vs us	p	vs us	c	os	-	TMS	3	16
Verdi	ICDS	16	an	mer	s	p	s	c	os	st	S	3	16
Victoria	IBLV	23	an	mer	s	p	s	c	os	max min	TMS	3	15.6

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Antarctic whaling grounds
 - 2 Around the world
 - 3 Australia, New Zealand
 - 4 Bangkok
 - 5 Black Sea
 - 6 British Columbia - U.S. east coast
 - 7 Central and South America
 - 8 Europe
 - 9 Fishing grounds, northern Pacific Ocean
 - 10 Hong Kong
 - 11 Indonesia - India - Pakistan
 - 12 Malaysia
 - 13 New Caledonia Is.
 - 14 New York
 - 15 New York - Europe
 - 16 North Borneo
 - 17 Orient
 - 18 Persian Gulf
 - 19 Philippines
 - 20 Rangoon
 - 21 Rangoon - India - Pakistan
 - 22 South Africa, East Africa
 - 23 South America
 - 24 Sumatra
 - 25 Taiwan
 - 26 U.S. east coast - South Africa
 - 27 U.S. Gulf coast, Caribbean
 - 28 Variable
 - 29 West Africa
 - 30 West coast of North America
-

Selected ships / Supplementary ships / Auxiliary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Adelaide Maru	JDQK	17	an	mer	s	p	s	bu	-	a	TMS	3
Aizu Maru	JDEB	27	an	mer	s	p	s	bu	-	max min a	TMS	3
Akagi Maru	JCJC	22	an	mer	s	p	s	bu	-	max min a	TMS	3
Akagisan Maru	JRYF	8,17	an	mer	s	p	s	bu	-	max min a	MS	2
Akashisan Maru	JFFQ	27	an	mer	s	p	s	bu	-	max min a	MS	2
Aki Maru	JDRF	3	an	mer	s	p	s	bu	-	max min a	TMS	3
Akibasan Maru	JAEG	14	an	mer	s	p	s	bu	-	max min a	MS	2
Akita Maru	JAUU	6	an	mer	s	p	s	bu	-	max min a	TMS	3
Andes Maru	JCBO	28	an	mer	vs	p	vs	bu	ss	max a	TMS	3
Andes Maru	JDSC	3	an	mer	s	p	s	bu	-	max min a	MS	3
Arabia Maru	JGRS	18	an	mer	s	p	s	c	-	max min a	TMS	3
Argentina Maru	JJJS	7	an	mer	s	p	s	bu	-	max min a	MS	3
Arima Maru	JGSL	3	an	mer	s	p	s	bu	-	max min a	TMS	3
Arita Maru	JNUB	3	an	mer	s	p	s	bu	-	max min a	TMS	3
Arizona Maru	JNIA	29	an	mer	s	p	s	bu	-	max min a	MS	2

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Asama Maru	JEFF	3	an	mer	s	p	s	bu	-	max min a	TMS	3
Ashby Maru	JFGD	30	an	mer	s	p	s	bu	-	max min a	MS	2
Asia Maru	JHWW	18	an	mer	s	p	s	c	-	ha	TMS	3
Asia Maru No. 2	JRLX	18	an	mer	s	p	s	bu	-	a	TMS	3
Aso Maru	JQVV	27	an	mer	s	p	s	bu	-	max min a	TMS	3
Astoria Maru	JATR	17	an	mer	s	p	s	bu	-	max min a	TMS	3
Atami Maru	JJVN	13	an	mer	s	p	s	bu	-	max min a	TMS	3
Atlas Maru	JPCJ	23	an	mer	s	p	s	bu	-	max min a	MS	2
Atsuta Maru	JEKU	27	an	mer	s	p	s	bu	-	max min a	TMS	3
Australia Maru	JGZB	3,23,30	an	mer	s	p	s	bu	-	a	TMS	2
Awajisan Maru	JGNK	8,17	an	mer	s	p	s	bu	-	max min a	MS	2
Awata Maru	JAFE	22	an	mer	s	p	s	bu	-	max min a	TMS	3
Awobasan Maru	JQMN	8,17	an	mer	s	p	s	bu	-	max min a	MS	2
Banshu Maru No. 37	JFTB	29	an	mer	s	p	s	bu	ss	ha	TMS	2
Barcelona Maru	JLBB	8	an	mer	s	p	s	bu	-	max min a	MS	2
Bergen Maru	JKYB	8	an	mer	s	p	s	bu	-	max min a	MS	2
Bolivar Maru	JIGV	28	an	mer	s	p	s	c	-	ha	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Bombay Maru	JETY	18	an	mer	s	p	s	bu	-	max min a	MS	2
Boston Maru	JQOS	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Brazil Maru	JDHB	7	an	mer	s	p	s	bu	-	max min a	MS	3
Bremen Maru	JKKU	8	an	mer	s	p	s	bu	-	max min a	MS	2
Bridgestone Maru	JLYX	18	an	mer	s	p	s	bu	-	max min a	TMS	3
Bridgestone Maru No. 2	JMRP	18	an	mer	s	p	s	c	-	ha	TMS	3
Bridgestone Maru No. 3	JILR	18	an	mer	s	p	s	c	-	ha	TMS	3
Bristol Maru	JKJO	8	an	mer	s	p	s	bu	-	max min a	MS	2
Brooklyn Maru	JKAX	14	an	mer	vs	p	vs	c	-	a	TMS	3
Buenos Aires Maru	JNGO	14	an	mer	s	p	s	bu	-	max min a	MS	2
Chicago Maru	JGHW	18	an	mer	s	p	s	bu	-	max min a	MS	2
Chihiro Maru	JMLS	18	an	mer	s	p	s	bu	-	max min a	TMS	2
Chiyo Maru	JHKF	1,9	an	mer ele	s	p	s	bu	ss	ha	TMS	4
Choei Maru	JHSX	18	an	mer	vs	p	vs	c	-	a	TMS	3
Choja Maru	JGQR	18	an	mer	s	p	s	bu	-	max min a	TMS	2
Chowa Maru	JIRW	28	an	mer	s	p	s	c	-	ha	MS	2
Chuetsusan Maru	JMDL	30	an	mer	s	p	s	bu	-	max min a	MS	2

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Chuo Maru	JKAG	30	an	mer	s	p	s	bu	-	ha	MS	3
Congo Maru	JELM	18	an	mer	s	p	s	bu	-	max min a	MS	2
Daiei Maru	JGFL	18	an	mer	vs	p	vs	c	-	a	TMS	3
Dainanoh Maru	JDPW	28	an	mer	vs	p	vs	bu c	-	max min ha	MS	3
Daio Maru	JATN	30	an	mer	s	p	s	bu	-	max min a	MS	2
Daiwa Maru	JCNK	30	an	mer	s	p	s	bu	-	a	TMS	3
Dover Maru	JMGV	2	an	mer	s	p	s	e	-	max min a	MS	2
Dowa Maru	JDRB	30	an	mer	s	p	s	bu	-	max min a	TMS	3
Eigo Maru	JNSH	3	an	mer	s	p	s	c	-	a	MS	3
Eiwa Maru	JLNP	30	an	mer	vs	p	vs	c	-	ha a	TMS	2
Everest Maru	JHFG	18	an	mer	s	p	s	c	ss	a	MS	3
Fugo Maru	JMUW	3	an	mer	vs	p	vs	c	ss	max min a	TMS	3
Fujisan Maru	JKEF	7	an	mer	s	p	s	c	-	max min a	MS	2
Fujisan Maru	JHQV	18	an	mer	s	p	s	c	ss	a	TMS	3
Fushu Maru	JPHV	28	an	mer	s	p	s	bu	-	max min a	TMS	3
Gloria Maru	JLDY	30	an	mer	s	p	s	bu	-	max min a	TMS	3
Goho Maru	JMJG	18	an	mer	s	p	s	c	ss	a	TMS	3
Gyokuei Maru	JDVM	9	an	mer	vs	p	vs	c	ss	ha	TMS	4
Gyokusan Maru	JCPB	25	an	mer	s	p	s	bu	-	max min a	TMS	1

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Hagoromo Maru	JMDD	27	an	mer	s	p	s	bu	-	max min a	MS	2
Hague Maru	JHGW	14	an	mer	s	p	s	c	-	max min a	MS	2
Hagurosan Maru	JJFV	7	an	mer	s	p	s	bu	-	max min a	MS	2
Hakonesan Maru	JENF	29	an	mer	s	p	s	bu	-	max min a	MS	2
Hakubasan Maru	JLQE	18	an	mer	s	p	s	bu	-	max min a	MS	2
Hamburg Maru	JKMY	6	an	mer	s	p	s	bu	-	max min a	MS	2
Hampton Maru	JIRQ	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Harriet Maru	JDUJ	30	an	mer	s	p	s	c	-	max min a	MS	2
Harunasan Maru	JDOJ	29	an	mer	s	p	s	bu	-	max min a	MS	2
Havana Maru	JEGR	14	an	mer	s	p	s	bu	-	max min a	MS	2
Hawaii Maru	JKTW	3	an	mer	s	p	s	bu	-	max min a	MS	2
Heian Maru	JEQI	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Heiwa Maru	JAJW	28	an	mer	s	p	s	bu	-	max min a	MS	2
Heiyo Maru	JACU	11	an	mer	s	p	s	bu	-	max min a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Hikone Maru	JDMY	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Himeji Maru	JBUI	8,17	an	mer	s	p	s	bu	-	max min a	TMS	3
Hodakasan Maru	JJGP	29	an	mer	s	p	s	bu	-	max min a	MS	2
Hoei Maru	JHXY	24	an	mer	s	p	s	c	-	a	TMS	2
Hoeisan Maru	JELS	14	an	mer	s	p	s	bu	-	max min a	MS	2
Honduras Maru	JRIE	7,27	an	mer	s	p	s	bu	-	max min ha a	TMS	3
Honolulu Maru	JKNP	14	an	mer	s	p	s	bu	-	max min a	MS	2
Houston Maru	JAHF	14	an	mer	s	p	s	bu	-	max min a	MS	2
Howa Maru	JEWB	30	an	mer	s	p	s	bu	-	a	TMS	3
Hudson Maru	JEHF	14	an	mer	s	p	s	bu	-	max min a	MS	2
Ibaraki Maru	JHEP	5,17	an	mer	s	p	s	bu	-	max min a	TMS	3
Idemitsu Maru	JHED	18	an	mer	vs	p	vs	c	ss	a	MS	3
Ise Maru	JRZA	18	an	mer	s	p	s	bu	-	a	MS	3
Ise Maru	JPLE	17	an	mer	s	p	s	bu	-	max min a	TMS	3
Iwaki Maru	JMVV	5,17	an	mer	s	p	s	bu	-	max min a	TMS	3
Iwashiro Maru	JGXD	5,17	an	mer	s	p	s	bu	-	max min a	TMS	3
Iwate Maru	JFXH	5,17	an	mer	s	p	s	bu	-	max min a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Iyo Maru	JPIB	5,17	an	mer	s	p	s	bu	-	max min a	TMS	3
Izumi Maru	JFSW	5,17	an	mer	s	p	s	bu	-	max min a	TMS	3
Izumo Maru	JGSS	5,17	an	mer	s	p	s	bu	-	max min a	TMS	3
Japan Camellia	JFSS	2	an	mer	s	p	s	bu	-	a	TMS	3
Japan Dahlia	JGQQ	28	an	mer	s	p	s	bu	-	a	TMS	3
Japan Elm	JQJB	30	an	mer	s	p	s	c	-	a	TMS	3
Japan Gran	JMXQ	28	an	mer	vs	p	vs	c	-	a	TMS	3
Japan Holy	JGSK	30	an	mer	s	p	s	c	-	a	MS	2
Japan Hyacinth	JMYP	18	an	mer	s	p	s	c	-	a	TMS	2
Japan Jasmin	JFZD	18	an	mer	s	p	s	bu	-	a	TMS	3
Japan Kauri	JNJV	3	an	mer	s	p	s	c	-	a	MS	2
Japan Lily	JPNS	18	an	mer	s	p	s	bu	-	a	TMS	2
Japan Linden	JHOX	28	an	mer	s	p	s	c	-	a	TMS	3
Japan Maple	JFMC	7	an	mer	s	p	s	bu	-	a	TMS	2
Japan Oak	JNNB	28	an	mer	s	p	s	c	-	a	MS	2
Japan Palm	JGWK	16,19	an	mer	s	p	s	c	-	a	MS	2
Japan Pine	JPPR	28	an	mer	s	p	s	c	-	ha	TMS	2
Japan Rimu	JFKW	3	an	mer	vs	p	vs	c	-	a	MS	3
Japan Rose	JPEW	28	an	mer	s	p	s	c	-	ha	TMS	3
Japan Teak	JNEJ	16,19	an	mer	s	p	s	c	-	a	MS	2
Japan Totara	JHJN	3	an	mer	s	p	s	c	-	a	TMS	2
Japan Walnut	JNAA	3,30	an	mer	vs	p	vs	c	-	a	TMS	3
Japan Wisteria	JPOJ	18	an	mer	s	p	s	c	-	a	MS	3
Juzan Maru	JMHN	30	an	mer	s	p	s	c	-	ha	TMS	2
Kaga Maru	JFJK	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Kaho Maru	JFVQ	18	an	mer	s	p	s	bu	-	st ha a	TMS	3
Kai Maru	JNEM	8	an	mer	s	p	s	bu	-	max min a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Kaiei Maru	JNOU	18	an	mer	s	p	s	c	-	ha	TMS	3
Kaisei Maru	JNVN	3	an	mer	vs	p	vs	bu	-	max min ha	TMS	3
Kalo Maru	JMRN	30	an	mer	vs	p	vs	bu	-	max min ha	TMS	3
Kakuho Maru	JHRF	18	an	mer	s	p	s	c	ss	a	TMS	3
Kaneshima Maru	JDZG	30	an	mer	s	p	s	c	ss	ha	TMS	3
Kasuga Maru	JETB	28	an	mer	vs	p	vs	c	-	max min a	TMS	3
Kasugasan Maru	JKKV	8	an	mer	s	p	s	bu	-	max min a	MS	2
Kawachi Maru	JGDN	8	an	mer	s	p	s	bu	-	max min a	TMS	3
KDD Maru	JGOC	28	an	mer	s	p	s	bu	-	max min a	MS	2
Kenwa Maru	JJGU	28	an	mer	s	p	s	c	-	a	MS	3
Kenyo Maru	JMKY	28	an	mer ele	s	p	s	bu	-	ha	TMS	3
Kibi Maru	JHVD	2	an	mer	vs	p	vs	c	-	a	MS	3
Kii Maru	JMZH	8	an	mer	s	p	s	bu	-	max min	TMS	3
Kikuko Maru	JMRG	30	an	mer	s	p	s	c	-	ha	MS	3
Kinkasan Maru	JQPD	29	an	mer	s	p	s	bu	-	max min a	MS	2
Kinyo Maru	JMXT	30	an	mer	s	p	s	c	ss	a	TMS	3
Kisyu Maru	JKEV	6	an	mer	s	p	s	c	-	max min a	MS	2
Kobu Maru	JGVR	7,30	an	mer	s	p	s	c	-	ha	TMS	3
Kochi Maru	JPSP	8	an	mer	s	p	s	c	-	ha a	MS	3
Kochu Maru	JHQK	6,7	an	mer	vs	p	vs	c	-	ha	MS	3
Kodo Maru	JNRT	30	an	mer	vs	p	vs	c	-	a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Koei Maru	JDAA	28	an	mer	s	p	s	bu	-	ha	TMS	3
Kohcho Maru	JDGS	3,22	an	mer	s	p	s	c	-	ha	TMS	3
Kohka Maru	JCHH	8	an	mer	vs	p	vs	c	-	a	TMS	3
Kohoh Maru	JGJY	6,7	an	mer	s	p	s	c	-	ha	TMS	3
Koiku Maru	JJFS	6	an	mer	s	p	s	c	-	ha	TMS	3
Kokoh Maru	JRBB	3,22	an	mer	s	p	s	c	-	a	MS	2
Kokusai Maru	JQHV	30	an	mer	vs	p	vs	bu	-	a	TMS	3
Kokusai Maru No. 2	JQSC	30	an	mer	s	p	s	bu	-	a	TMS	3
Kokyo Maru	JMVT	30	an	mer	s	p	s	c	-	ha	TMS	3
Korai Maru	JEDK	7	an	mer	vs	p	vs	c	-	a	TMS	3
Kosei Maru	JMLL	30	an	mer	vs	p	vs	c	-	ha	MS	3
Kosoh Maru	JNIH	30	an	mer	s	p	s	c	-	ha	TMS	3
Kotei Maru	JJHN	6,27,30	an	mer	s	p	s	c	-	ha	TMS	3
Koten Maru	JBEO	8	an	mer	s	p	s	c	-	a	TMS	3
Kowa Maru	JKPU	3	an	mer	s	p	s	c	-	ha	MS	3
Kumano Maru	JFQG	28	an	mer	s	p	s	c	-	a	TMS	2
Kure Maru	JRAL	30	an	mer	s	p	s	bu	-	max min a	TMS	3
Kyokei Maru	JBSF	27	an	mer	vs	p	vs	bu	ss	a	TMS	3
Kyokuei Maru	JMJF	3	an	mer	s	p	s	c	-	ha	MS	3
Laplata Maru	JJUC	29	an	mer	s	p	s	bu	-	max min a	MS	2
Liverpool Maru	JCTG	11	an	mer	s	p	s	bu	-	ha	MS	3
London Maru	JDEE	3	an	mer	s	p	s	bu	-	max min a	MS	2
Long Beach Maru	JHXV	22,23	an	mer	s	p	s	c	-	ha	TMS	3
Luzon Maru	JESO	28	an	mer	s	p	s	c	-	ha	TMS	2
Madras Maru	JRBJ	18	an	mer	s	p	s	bu	-	max min a	MS	2
Manhattan Maru	JLWX	3	an	mer	s	p	s	c	-	a	TMS	3
Manila Maru	JEOM	5	an	mer	s	p	s	bu	-	max min a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Manjusan Maru	JDBS	6	an	mer	s	p	s	bu	-	max min a	MS	2
Marifu Maru	JHLG	18	an	mer	s	p	s	c	-	a	TMS	2
Matsudosan Maru	JHPT	2	an	mer	s	p	s	bu	-	max min a	MS	2
Matsushima Maru	JFEF	30	an	mer	vs	p	vs	bu	-	a	TMS	3
Matsushima Maru No.2	JQXS	28	an	mer	sl	p	sl	bu	ss	a	TMS	3
Mayasan Maru	JEFV	27	an	mer	s	p	s	bu	-	max min a	MS	2
Megurosan Maru	JKBN	2	an	mer	s	p	s	bu	-	max min a	MS	2
Meiwa Maru	JNSO	21	an	mer	s	p	s	bu	-	ha	MS	2
Melbourne Maru	JRBT	18	an	mer	s	p	s	bu	-	max min a	MS	2
Mexico Maru	JARE	17	an	mer	s	p	s	bu	-	max min a	MS	2
Mikagesan Maru	JQYE	27	an	mer	s	p	s	bu	-	max min a	MS	2
Mikasa Maru	JNTS	11	an	mer	s	p	s	bu	-	max min a	TMS	3
Mikunisan Maru	JMHK	28	an	mer	s	p	s	c	-	max min a	MS	2
Misaki Maru	JBJF	11	an	mer	s	p	s	bu	-	max min a	TMS	3
Mitaka Maru	JRST	17	an	mer	s	p	s	bu	-	max min a	TMS	3
Miyajima Maru	JDAB	1,9	an	mer	s	p	s	c	ss	st ha a	MS	4
Miyajima Maru	JKYP	28	an	mer	s	p	s	c	-	a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Mizushima Maru	JIFX	28	an	mer	s	p	s	bu	-	max min a	TMS	3
Mogamisan Maru	JNUR	14	an	mer	s	p	s	bu	-	max min a	MS	2
Momijisan Maru	JFWI	2	an	mer	s	p	s	bu	-	max min a	MS	2
Mont Blanc Maru	JJZX	18	an	mer	s	p	s	c	ss	a	TMS	3
Montevideo Maru	JRDU	27	an	mer	s	p	s	bu	-	max min a	MS	2
Musashisan Maru	JMNR	2	an	mer	s	p	s	bu	-	max min a	MS	2
Nagaosan Maru	JDOJ	3	an	mer	s	p	s	bu	-	max min a	MS	2
Nagara Maru	JKCM	28	an	mer	s	p	s	bu	-	max min a	TMS	3
Nagato Maru	JBQS	23	an	mer	s	p	s	bu	-	max min a	TMS	3
Nagaaura Maru	JMHE	28	an	mer	s	p	s	bu	-	max min a	TMS	3
Negros Maru	JMTF	3,11	an	mer	s	p	s	c	-	a	TMS	2
New York Maru	JKNE	27	an	mer	s	p	s	bu	-	max min a	TMS	3
Nicaragua Maru	JIOP	7,27	an	mer	s	p	s	bu	-	max min ha a	TMS	3
Nichiei Maru	JBAC	11	an	mer	s	p	s	c	-	ha	MS	3
Nichigo Maru	JHDQ	3	an	mer	vs	p	vs	c	-	a	TMS	3
Nichiwa Maru	JCYA	28	an	mer	vs	p	vs	c	-	a	TMS	3
Nichizui Maru	JEJN	30	an	mer	s	p	s	c	-	max min a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Nikko Maru	JQFE	11,12	an	mer	vs	p	vs	c	-	max min ha	MS	3
Nisshin Maru	JCMC	1	an	mer ele	s	p	s	bu	ss	ha	TMS	6
Nojima Maru	JMKU	1,9	an	mer	sl	p	sl	bu	ss	st	TMS	3-7
Norfolk Maru	JIFR	3	an	mer	s	p	s	bu	-	max min a	MS	2
Oceania Maru	JKCG	22	an	mer	s	p	s	bu	-	max min a	TMS	3
Ohminesan Maru	JPQQ	18	an	mer	s	p	s	c	-	max min a	MS	2
Oigawa Maru	JDRS	18	an	mer	vs	p	vs	bu	-	max min a	TMS	3
Okada Maru	JFGI	28	an	mer	vs	p	vs	c	-	a	TMS	3
Okitsu Maru	JRYA	28	an	mer	s	p	s	bu	-	max min a	TMS	3
Olympia Maru	JADB	11	an	mer	s	p	s	bu	-	max min a	TMS	3
Olympus	JAGZ	18	an	mer	vs	p	vs	c	ss	a	TMS	3
Onoe Maru	JGFB	28	an	mer	s	p	s	bu	-	max min a	TMS	3
Onomichi Maru	JFWB	23	an	mer	s	p	s	c	-	a	TMS	3
Oppama Maru	JJVE	30	an	mer	s	p	s	bu	-	max min a	MS	2
Orion Maru	JFDH	18	an	mer	s	p	s	c	-	max min a	MS	2
Osaka Maru	JJPF	21	an	mer	s	p	s	bu	-	max min a	MS	2
Osumi Maru	JHQE	28	an	mer	s	p	s	bu	-	max min a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Otowan Maru	JAVB	30	an	mer	s	p	s	bu	-	max min a	MS	2
Panai Maru	JPVV	11	an	mer	s	p	s	c	-	a	MS	2
Panama Maru	JHAW	17	an	mer	s	p	s	bu	-	max min a	MS	2
Philippine Maru	JJTI	7	an	mer	s	p	s	bu	-	max min a	MS	2
Recife Maru	JMCI	30	an	mer	s	p	s	bu	-	max min a	MS	2
Reiyo Maru	JEHH	28	an	mer ele	s	p	s	c	ss	ha	TMS	2
Richmond Maru	JRNT	6	an	mer	s	p	s	c	-	a	TMS	3
Rio de Janeiro Maru	JJDQ	23	an	mer	s	p	s	bu	-	max min a	MS	2
Riogrande Maru	JLXV	3	an	mer	s	p	s	bu	-	max min a	MS	2
Rosario Maru	JJAN	3	an	mer	s	p	s	bu	-	max min a	MS	2
Ryuei Maru	JEHE	18	an	mer	s	p	s	c	-	a	MS	3
Sacramento Maru	JMCG	14	an	mer	s	p	s	bu	-	max min a	MS	2
Sado Maru	JQEU	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Saga Maru	JFRG	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Sagami Maru	JJGF	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Saikyo Maru	JFJR	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Saitama Maru	JFWG	14	an	mer	s	p	s	bu	-	max min a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Sakura Maru	JIFU	7	an	mer	s	p	s	bu	-	max min a	MS	3
San Francisco Maru	JMAR	14	an	mer	s	p	s	bu	-	max min a	MS	2
San Martin Maru	JQHF	28	an	mer	s	p	s	bu	-	a	TMS	3
Santiago Maru	JEXY	28	an	mer	s	p	s	c	-	max min a	MS	2
Santos Maru	JASH	22	an	mer	s	p	s	bu	-	max min a	MS	3
Sanuki Maru	JJFI	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Sapporo Maru	JJPL	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Satsuma Maru	JQDM	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Savannah Maru	JMCX	14	an	mer	s	p	s	bu	-	max min a	MS	2
Seattle Maru	JCHX	6	an	mer	s	p	s	bu	-	max min a	MS	2
Seiho Maru	JPEC	18	an	mer	s	p	s	c	ss	a	TMS	3
St. Louis Maru	JLBE	14	an	mer	s	p	s	bu	-	max min a	MS	2
Seta Maru	JMGK	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Settsu Maru	JHVU	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Shiga Maru	JEAN	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Shimane Maru	JMLN	14	an	mer	s	p	s	bu	-	max min a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Shinko Maru	JLQA	18	an	mer	s	p	s	c	ss	a	TMS	3
Shinosaka Maru	JPTK	18	an	mer	s	p	s	c	-	max min a	MS	2
Shinwa Maru	JMRS	22	an	mer	vs	p	vs	c	ss	a	MS	2
Shinyo Maru	JPQT	9	an	mer	vs	p	vs	bu	ss	a	TMS	2
Shinzan Maru	JHBA	28	an	mer	s	p	s	c	-	max min a	MS	3
Shizuoka Maru	JKEG	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Shoei Maru	JCVD	30	an	mer	vs	p	vs	c	-	a	TMS	3
Showa Maru	JDBA	28	an	mer	vs	p	vs	c	-	ha	TMS	2
Shuho Maru	JPAL	30	an	mer	vs	p	vs	bu	-	max a	MS	2
Sitka Maru	JPIX	30	an	mer	s	p	s	c	-	max min ha a	TMS	2
Suez Maru	JDGC	23	an	mer	s	p	s	bu	-	max min a	MS	2
Sumida Maru	JHWX	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Sumiyoshi Maru	JQZK	3,11	an	mer	vs	p	vs	bu	-	a	TMS	3
Suruga Maru	JHWJ	14	an	mer	s	p	s	bu	-	max min a	TMS	3
Tacoma Maru	JDMI	14	an	mer	s	p	s	bu	-	max min a	MS	2
Taga Maru	JBRS	30	an	mer	s	p	s	c	-	ha	MS	3
Taian Maru	JHPK	28	an	mer	s	p	s	bu	-	max min a	TMS	3
Taigen Maru	JIKA	3,27	an	mer	vs	p	vs	bu	-	max min ha a	TMS	3
Taiho Maru	JQDO	18	an	mer	vs	p	vs	c	ss	a	TMS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Taikosan Maru	JACS	18	an	mer	s	p	s	c	-	max min a	MS	2
Taikyu Maru	JJRX	28	an	mer	s	p	s	bu	-	max min a	TMS	3
Taiten Maru	JAZY	27	an	mer	vs	p	vs	bu	-	ha a	TMS	3
Taiyu Maru	JKGH	27	an	mer	vs	p	vs	bu	-	a	TMS	3
Takaminesan Maru	JADL	18	an	mer	s	p	s	c	-	max min a	MS	2
Takaosan Maru	JKXC	18	an	mer	s	p	s	c	-	max min a	MS	2
Takasago Maru	JILP	18	an	mer	s	p	s	bu	-	max min a	TMS	3
Tanba Maru	JRWG	18	an	mer	s	p	s	bu	-	max min a	TMS	3
Tango Maru	JRPN	18	an	mer	s	p	s	bu	-	a	MS	3
Tashima Maru	JMFM	18	an	mer	s	p	s	bu	-	max min a	TMS	3
Tatsuta Maru	JNZS	18	an	mer	s	p	s	bu	-	max min a	TMS	3
Tatsutasan Maru	JGDB	18	an	mer	s	p	s	c	-	max min a	MS	2
Teiko Maru	JMQG	30	an	mer	vs	p	vs	bu	-	a	MS	3
Tenryusan Maru	JGJL	18	an	mer	s	p	s	c	-	max min a	MS	2
Tenwa Maru	JEZK	3	an	mer	s	p	s	c	-	max min a	TMS	2
Tenzan Maru	JDPC	28	an	mer	s	p	s	c	-	ha	TMS	2
Tigris Maru	JMHI	18	an	mer	s	p	s	bu	-	max min a	MS	2

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Toa Maru	JCTO	18	an	mer	s	p	s	bu	-	a	TMS	3
Toba Maru	JMML	18	an	mer	s	p	s	bu	-	max min a	TMS	3
Toei Maru	JAUA	3	an	mer	s	p	s	c	-	ha	TMS	3
Tokiwasan Maru	JJOP	18	an	mer	s	p	s	c	-	max min a	MS	2
Tokushima Maru	JPUU	18	an	mer	s	p	s	bu	-	max min a	TMS	3
Tokuwa Maru	JKDR	28	an	mer	s	p	s	c	-	ha	MS	2
Tonan Maru	JEXR	1,9	an	ele	vs	p	vs	bt	ss	a	MS	3
Tosa Maru	JQJL	18	an	mer	s	p	s	bu	-	max min a	TMS	3
Towa Maru	JHQF	30	an	mer	s	p	s	c	-	a	TMS	3
Toyosu Maru	JFWP	18	an	mer	s	p	s	c	ss	a	TMS	3
Tubarao Maru	JKLW	18,23	an	mer	s	p	s	c	-	max min a	MS	2
Udo Maru	JHOH	11	an	mer	s	p	s	bu	-	a	TMS	3
Victoria Maru	JDPF	3	an	mer	s	p	s	bu	-	max min a	TMS	3
Wakamatsu Maru	JHDS	11	an	mer	s	p	s	bu	-	max min a	TMS	3
Wakaosan Maru	JJHV	30	an	mer	vs	p	vs	c	-	a	TMS	3
Wakasa Maru	JRTA	11	an	mer	s	p	s	bu	-	max min a	TMS	3
Wakatakesan Maru	JNFW	30	an	mer	s	p	s	bu	-	a	TMS	3
Wakato Maru	JHZM	11	an	mer	s	p	s	bu	-	max min a	TMS	3
Wakaura Maru	JMBE	3	an	mer	s	p	s	c	-	max min a	MS	2
Wrangell Maru	JGYN	30	an	mer	vs	p	vs	c	-	max min ha	MS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Yakumosan Maru	JKBV	6	an	mer	s	p	s	c	-	max min a	MS	2
Yamagata Maru	JIDT	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Yamaguchi Maru	JHJI	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Yamahime Maru	JGGH	30	an	mer	vs	p	vs	c	-	max min ha	TMS	3
Yamakimi Maru	JKEB	14	an	mer	vs	p	vs	c	-	ha	TMS	2
Yamamiya Maru	JLCR	30	an	mer	vs	p	vs	c	-	ha	MS	3
Yamanashi Maru	JRXA	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Yamasa Maru	JMIS	11	an	mer	s	p	s	bu c	-	ha	MS	2
Yamashiro Maru	JGDL	8	an	mer	s	p	s	bu	-	max min a	TMS	3
Yamatama Maru	JDQX	18	an	mer	vs	p	vs	c	-	max min ha a	MS	3
Yashimasan Maru	JLFO	3	an	mer	s	p	s	c	-	max min a	MS	2
Yawata Maru	JMUB	3,23	an	mer	vs	p	vs	c	-	max min ha a	TMS	3
Yoho Maru	JPIO	18	an	mer	s	p	s	c	ss	a	TMS	3
Yokohama Maru	JATO	27	an	mer	s	p	s	bu	-	max min a	TMS	3
Yoshinosan Maru	JBWW	2	an	mer	s	p	s	bu	-	max min a	MS	2
Yowa Maru	JRAI	28	an	mer	s	p	s	c	-	a	TMS	2
Zuiei Maru	JLFP	18	an	mer	vs	p	vs	c	-	a	MS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Zuiyo Maru	JDRA	30	an	mer	vs	p	vs	c	ss	max min a	TMS	3
<u>Supplementary ships</u>												
Akaishi Maru	JEET	3	an	mer	vs	p	vs	bu	-	ha	MS	1
Anakan Maru	JFUG	19	an	mer	s	p	s	bu	-	a	TMS	2
Bengal Maru	JNAU	4	an	mer	s	p	s	bu	-	a	TMS	2
Bintan Maru	JLJF	3,12	an	mer	vs	p	vs	bu	-	ha	MS	2
Caledonia Maru	JDRO	11	an	mer	s	p	s	bu	-	a	MS	3
California Maru	JPTT	7,30	an	mer	s	p	s	c	-	a	TMS	3
Chiyokawa Maru	JKQL	11,19	an	mer	s	p	s	bu	-	a	MS	3
Choyo Maru	JIUV	9	an	mer	vs	p	vs	bu	-	-	MS	1
Chuyo Maru	JHLP	9,28	an	mer	s	p	s	bu	-	-	TMS	1
Daishowa Maru	JELO	30	an	mer	vs	p	vs	c	-	max min a	TMS	3
Darwin Maru	JMTW	3	an	mer	s	p	s	bu	-	a	TMS	3
Eiho Maru	JDXG	30	an	mer	vs	p	vs	bu	-	ha a	MS	3
Einin Maru	JCHO	1	an	mer	s	p	s	bu	ss	ha	TMS	3
Eiwa Maru	JCMP	8,17	an	mer	s	p	s	bu	-	max min ha a	MS	3
Fuji Maru	JHQN	28	an	mer	s	p	s	c	ss	ha	TMS	3
Fusashima Maru	JCCM	19	an	mer	s	p	s	bu	ss	ha	MS	2
Ginryu Maru	JQUI	28	an	mer	vs	p	vs	c	-	ha a	MS	2
Gyokuryu Maru	JMLJ	13	an	mer	vs	p	vs	c	-	ha	MS	2
Haines Maru	JLZV	28	an	mer	vs	p	vs	bu	-	ha	MS	3
Hakusui Maru	JFEN	13	an	mer	s	p	s	bu	-	ha	MS	2
Heiwa Maru	JQEJ	8,17	an	mer	s	p	s	bu	-	max min a	MS	3
Hirashima Maru	JMGN	11	an	mer	vs	p	vs	bu	-	ha	MS	2
Horyu Maru	JPGZ	13	an	mer	vs	p	vs	c	-	ha	MS	2
Hosei Maru	JPNQ	11,30	an	mer	a	p	a	c	-	ha	MS	3

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Howa Maru	JCZK	30	an	mer	s	p	s	bu	-	a	MS	3
Ikushima Maru	JIOI	11	an	mer	s	p	s	bu	ss	ha	MS	2
Kanto Maru	JHQS	28	an	mer	vs	p	vs	c	-	a	MS	3
Kashima Maru	JNTM	9	an	mer	s sl	p	s sl	bu	ss	max min st ha a	TMS	4
Kinryu Maru	JMIG	11	an	mer	vs	p	vs	c	-	ha a	MS	2
Kiyo Maru	JQZU	28	an	mer	vs	p	vs	c	ss	ha	TMS	3
Korei Maru	JECE	16	an	mer	s	p	s	bu	-	max min ha	MS	2
Koshun Maru	JJDG	11	an	mer	vs	p	vs	bu	-	ha	MS	1
Kowa Maru	JFSO	11,17	an	mer	s	p	s	bu	-	a	MS	3
Koyo Maru	JPIK	30	an	mer	vs	p	vs	bu	-	ha	MS	3
Kunishima Maru	JAGG	28	an	mer	s	p	s	c	-	ha	MS	3
Mishima Maru	JEBC	3,27	an	mer	vs	p	vs	c	ss	ha	TMS	3
Nachiharu Maru	JCCU	3,30	an	mer	vs	p	vs	c	-	ha	MS	3
Nasipit Maru	JQCU	11	an	mer	vs	p	vs	bu	-	max min ha	MS	1
Nittei Maru	JFSG	11	an	mer	vs	p	vs	c	-	ha	TMS	2
Oiso Maru	JFST	7	an	mer	vs	p	vs	c	-	a	MS	2
Okishima Maru	JLIY	7	an	mer	vs	p	vs	bu	-	ha a	MS	3
Prima Maru	JENB	3	an	mer	vs	p	vs	c	-	ha a	MS	1
Seikei Maru	JIHL	30	an	mer	vs	p	vs	c	-	a	TMS	3
Seiun Maru	JLBP	7	an	mer	vs	p	vs	bu	-	a	TMS	2
Seiwa Maru	JCGI	17	an	mer	s	p	s	bu	-	max min a	MS	3
Shigeshima Maru	JLAX	3	an	mer	s	p	s	bu	ss	a	MS	2
Shinsei Maru	JRQD	19	an	mer	s	p	s	bu	-	ha	MS	1
Shohuku Maru	JFGP	28	an	mer	vs	p	vs	c	-	a	TMS	3
Shonan Maru	JBKX	11	an	mer	vs	p	vs	bu	-	ha	S	2

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Shoryu Maru	JKMG	11	an	mer	vs	p	vs	c	-	ha	MS	2
Showa Maru	JLGI	11	an	mer	s	p	s	bu	-	max min a	MS	3
Spencer Maru	JGSP	3	an	mer	vs	p	vs	bu	-	ha	TMS	3
Suwaru Maru	JAZF	30	an	mer	vs	p	vs	c	-	ha	MS	2
Taihaku Maru	JREY	3	an	mer	s	p	s	bu	-	a	TMS	2
Taiwa Maru	JMQP	17	an	mer	s	p	s	bu	-	a	MS	3
Tamashima Maru	JIUP	11	an	mer	s	p	s	bu	ss	ha	MS	2
Toko Maru	JRPG	16	an	mer	s	p	s	bu	-	a	MS	1
Toyo Maru	JHHA	30	an	mer	s	p	s	bu	-	a	MS	3
Toyokuni Maru	JQFT	30	an	mer	s	p	s	c	-	a	TMS	3
Wakahata Maru	JNRD	28	an	mer	s	p	s	c	-	max min a	TMS	3
Wakayama Maru	JQAN	3	an	mer	s	p	s	bu	-	a	TMS	2
Waryu Maru	JGPM	3	an	mer	vs	p	vs	c	-	ha	MS	2
Yamaha Maru	JIIU	16	an	mer	s	p	s	c	-	ha	MS	1
Yamaoki Maru	JBIG	3	an	mer	s	p	s	c	-	ha	MS	3
Yamasato Maru	JEXH	30	an	mer	s	p	s	c	-	max min ha	TMS	3
Yuko Maru	JDEH	19	an	mer	vs	p	vs	bu	-	ha	TMS	1
Yuyo Maru	JQDW	30	an	mer	s	p	s	bu	-	a	MS	3
Zuiko Maru	JEWP	30	an	mer	vs	p	vs	c	-	max min a	TMS	3
Zuiun Maru	JQWT	28	an	mer	s	p	s	bu	-	ha	MS	3
<u>Auxiliary ships</u>												
Choko Maru	JDJC	30	an	mer	s	p	s	c	-	max min a	MS	2
Masumi Maru No. 2	JMLT	19	an	mer	s	p	s	bu	-	ha	MS	1
Narasan Maru	JPLQ	18	an	mer	s	p	s	bu	-	max min a	MS	2
Nikkosan Maru	JGWT	18	an	mer	s	p	s	bu	-	max min a	MS	2

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Peking Maru	JBDD	10,19	an	mer	vs	p	vs	bu	-	-	MS	1
Tosei Maru	JNNC	16,19	an	mer	vs	p	vs	bu	-	max min ha a	TMS	1

KENYA

1

Selected ships

1st January 1967 / 1er janvier 1967

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Harambee	5ZUH	1	an	mer	w	p	w	c	ss	-	S	1
Manihine (Fisheries research vessel)	5ZUE	2	an*	mer	vs	p	vs	-	os	st rg a	T	-

* an = New type precision aneroid barometer.

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

1 East Africa - United Kingdom and Continent

2 Western Indian Ocean

L E G E N D

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Around the world
 - 2 South-East Asia
 - 3 Coastal service
-

Selected ships / Supplementary ships

1st March 1966/ 1er mars 1966

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
<u>Selected ship</u>													
Suro No. 1	6KCM	3	an	mer	us	p	us	bu	rb	av***	MS	2	20
									-1**				
<u>Supplementary ships</u>													
Arirang	HMKU	2	an	mer	us	p	us	bu	-	-	MS	1	26
Bando	HLAB	1	an	mer	us	p	us	bu	-	-	MS	2	40
Bukhansan	HLIQ	3	an	mer	us	p	us	bu	-	-	MS	2	10
Changhang	HMBV	2	an	mer	us	p	us	bu	-	-	MS	2	40
Changpa	HLUA	3	an	mer	us	p	us	bu	-	-	MS	2	10
Cheju	HMBU	2	an	mer	us	p	us	bu	-	-	MS	2	40
Chukyang	HMLS	3	an	mer	us	p	us	bu	-	-	MS	2	9
Chunchi	HLJC	1	an	mer	us	p	us	bu	-	-	MS	2	42
Daepori	HMBO	2	an	mer	us	p	us	bu	-	-	MS	2	40
Donghae	HLHT	1	an	mer	us	p	us	bu	-	-	MS	2	42
Dongmyung	6KCS	1	an	mer	us	p	us	bu	-	-	MS	2	50
Doraji	HMKI	3	an	mer	us	p	us	bu	-	-	MS	1	26
Inchon	HMBS	2	an	mer	us	p	us	bu	-	-	MS	2	40
Jinyang	HMMB	3	an	mer	us	p	us	bu	-	-	MS	2	10
Kerim	HMNB	3	an	mer	us	p	us	bu	-	-	MS	2	10
Korea	HLOV	1	an	mer	us	p	us	bu	-	-	MS	2	
Kunsan	HMBO	2	an	mer	us	p	us	bu	-	-	MS	2	40
Masan	HLHK	1	an	mer	us	p	us	bu	-	-	MS	2	40
Mokpo	HMEK	2	an	mer	us	p	us	bu	-	-	MS	2	40
Mukho	HMBT	2	an	mer	us	p	us	bu	-	-	MS	2	40
Namehae	HLHX	1	an	mer	us	p	us	bu	-	-	MS	2	47
Pohang	HMBW	2	an	mer	us	p	us	bu	-	-	MS	2	40
Pusan	HLHJ	1	an	mer	us	p	us	bu	-	-	MS	2	40
Saejong	6KCU	1	an	mer	us	p	us	bu	-	-	MS	2	53
Silla	HLPE	1	an	mer	us	p	us	bu	-	-	MS	2	39
Sorabol	HMUJ	1	an	mer	us	p	us	bu	-	-	MS	2	

* Mean height, in feet, of the observing platform.

** Recording barograph (1 day).

***Aerovane.

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Suhae	HLHU	1	an	mer	us	p	us	bu	-	-	MS	2	42
Sunduck	6KCT	1	an	mer	us	p	us	bu	-	-	MS	2	50
Yosu	HMBC	2	an	mer	us	p	us	bu	-	-	MS	2	40

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 No fixed routes. World-wide voyages
- 2 NW Europe - Far East (via Capetown)
- 3 NW Europe - South Africa - East Africa
- 4 NW Europe - Bengal - Burma (via Capetown)
- 5 NW Europe - East coast South America
- 6 Japan - Panama - West Indies - West coast Central America - Japan
- 7 Far East - West coast South America
- 8 East coast North America - East coast Africa - Persian Gulf
- 9 East coast North America - Panama - Far East - Persian Gulf
- 10 West coast North America - Panama - Capetown - East Africa - Far East - West coast North America
- 11 Japan - New Zealand - Panama - NW Europe
- 12 NW Europe - Panama - New Zealand
- 13 NW Europe - Capetown - Far East - West Irian - Australian New Guinea
- 14 West coast North America - Far East - Persian Gulf
- 15 NW Europe - Mediterranean - Capetown - East Africa
- 16 NW Europe - Capetown - Persian Gulf
- 17 NW Europe - Capetown - Australia
- 18 NW Europe - West Africa
- 19 NW Europe - Capetown - Indonesia
- 20 West coast North America - Far East - East coast Africa
- 21 East coast North America - Capetown - Persian Gulf - Far East - Panama - Gulf ports - East coast North America
- 22 West coast South America - Panama - Mediterranean
- 23 NW Europe - Caribbean Sea
- 24 NW Europe - East coast Central America
- 25 NW Europe - West coast Central America
- 26 NW Europe - West coast South America
- 27 East and South Africa - Australia
- 28 Africa - New Zealand
- 29 West and South Africa - Australia
- 30 Australia - East coast South America
- 31 Australia - Japan - Hong Kong - Australia
- 32 Australia - India
- 33 New Zealand - East Asia

- 34 Australia - Bangkok
 - 35 Far East - Africa - South America
 - 36 Far East - Africa
 - 37 Persian Gulf - East and South Africa
 - 38 NW Europe - East coast North America
 - 39 NW Europe - Gulf of Mexico
 - 40 NW Europe - West coast North America
 - 41 East coast North America - West coast North America
 - 42 North Sea
 - 43 Cruises round the world
-

Selected ships / Auxiliary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
<u>Selected ships</u>													
Abbekerk	PCBJ	2	mer	mer	w	p	w	bu	ss	-	MS	1	16
Abida (tanker)	PCBP	1	an	mer	w	p	w	bu	-	-	TMS	1	14
Achilles	PCCF	26	an	mer	w	p	w	bu	ss	-	TMS	1	12
Acila (tanker)	PCCM	1	an	mer	w	p	w	bu	-	-	TMS	1	14
Acmaea (tanker)	PCCS	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Acteon (tanker)	PCCV	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Alamak	PCFY	8	an	mer	w	p	w	bu	ss	-	TMS	1	17
Alchiba	PCIM	8	an	mer	w	p	w	bu	ss	-	TMS	1	17
Alcor	PCIS	4	an	mer	w	p	w	bu	ss	-	TMS	1	16
Algol	PCLD	15	an	mer	w	p	w	bu	ss	-	TMS	1	15
Algorab	PCLF	5	an	mer	w	p	w	bu	ss	-	TMS	1	15
Alhena	PCLQ	5	an	mer	w	p	w	bu	ss	-	TMS	1	15
Alioth	PCMI	5	an	mer	w	p	w	bu	ss	-	TMS	1	13
Alkes	PCMK	8	an	mer	w	p	w	bu	ss	-	TMS	1	14
Almkerk	PCMY	2	mer	mer	w	p	w	bu	ss	-	TMS	1	18
Alnati	PCNB	5	an	mer	w	p	w	bu	ss	-	TMS	1	15
Alnitak	PCNE	8	an	mer	w	p	w	bu	ss	-	TMS	1	15
Aludra	PCOB	8	an	mer	w	p	w	bu	ss	-	TMS	1	15
Amerskerk	PCOU	3	an	mer	w	p	w	bu	ss	-	MS	1	16
Ampenan	PCPE	2	mer	mer	w	p	w	bu	ss	-	MS	1	18
Amsteldiep	PCPH	1	an	mer	w	p	w	bu	ss	-	MS	1	17
Amstelhoek	PCPK	1	an	mer	w	p	w	bu	ss	-	MS	1	17
Amstelhof	PCPL	1	an	mer	w	p	w	bu	ss	-	MS	1	18
Amstelkroon	PCPN	1	an	mer	w	p	w	bu	ss	-	MS	1	17
Amstelland	PCPS	5	an	mer	w	p	w	bu	ss	-	MS	1	16
Amstelmeer	PCPQ	1	an	mer	w	p	w	bu	ss	-	MS	1	16
Amstelmolen	PCPR	1	an	mer	w	p	w	bu	ss	-	MS	1	16
Amstelpark	PCPO	1	an	mer	w	p	w	bu	ss	-	TMS	1	19
Amstelstad	PCPU	1	an	mer	w	p	w	bu	ss	-	MS	1	16
Amstelveen	PCPY	1	an	mer	w	p	w	bu	ss	-	MS	1	17
Amstelveld	PCPW	1	an	mer	w	p	w	bu	ss	-	MS	1	17
Andyk	PCQP	2	an	mer	w	p	w	bu	ss	-	MS	1	17

*Height, in metres, of the observing platform.

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Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Annenkerk	PCRL	2	an	mer	w	p	w	bu	ss	-	MS	1	15
Arca (tanker)	PCSS	1	an	mer	w	p	w	bu	-	-	TMS	1	14
Archimedes	PCSU	26	an	mer	w	p	w	bu	ss	-	TMS	1	12
Arendskerkerk	PCTI	3	an	mer	w	p	w	bu	ss	-	MS	1	16
Ares	PCIM	26	an	mer	w	p	w	bu	ss	-	TMS	1	13
Aristoteles	PCUP	25	an	mer	w	p	w	bu	ss	-	TMS	1	12
Asmidiske	PCUW	38	an	mer	w	p	w	bu	ss	-	TMS	1	16
Asterope	PCUY	2	an	mer	w	p	w	bu	ss	-	TMS	1	16
Atlantic Star	PCVK	38	an	mer	w	p	w	bu	ss	-	TMS	1	25
Atys (tanker)	PCWA	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Avedrecht (tanker)	PCWM	1	an	mer	w	p	w	bu	-	-	TMS	1	16
Bali	PCXT	2	an	mer	w	p	w	bu	ss	-	MS	1	16
Balong	PCXQ	3	an	mer	w	p	w	bu	ss	-	MS	1	18
Banda	PCYB	6	an	mer	w	p	w	bu	ss	-	MS	1	17
Banggai	PCYE	1	an	mer	w	p	w	bu	ss	-	MS	1	18
Barendrecht (tanker)	PCYP	1	an	mer	w	p	w	bu	-	-	MS	1	19
Batjan	PCYY	7	an	mer	w	p	w	bu	ss	-	MS	1	19
Batu	PCZG	4	an	mer	w	p	w	bu	ss	-	MS	1	18
Bawean	PCZK	8	an	mer	w	p	w	bu	ss	-	MS	1	17
Bengalen	PDAD	12	an	mer	w	p	w	bu	ss	-	MS	1	15
Bengkalis	PDAF	7	mer	mer	w	p	w	bu	ss	-	MS	1	18
Billiton	PDCV	2	mer	mer	w	p	w	bu	ss	-	MS	1	16
Bintang	PDDG	7	an	mer	w	p	w	bu	ss	-	MS	1	16
Blitar	PDDR	2	mer	mer	w	p	w	bu	ss	-	MS	1	16
Boissevain	PDEP	35	mer	mer	w	p	w	bu	ss	-	MS	2	17
Borneo	PDFE	13	an	mer	w	p	w	bu	ss	-	MS	1	16
Bovenkerk	PDFY	16	an	mer	w	p	w	bu	ss	-	TMS	1	17
Calamares	PDHZ	23	an	mer	w	p	w	bu	ss	-	MS	1	15
Caltex Arnhem (tanker)	PDIA	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Caltex Amsterdam (tanker)	PDHY	1	an	mer	w	p	w	bu	-	-	TMS	1	16
Caltex Eindhoven (tanker)	PDIB	1	an	mer	w	p	w	bu	ss	-	TMS	1	15

Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Caltex Madrid (tanker)	PDII	1	an	mer	w	p	w	bu	ss	-	TMS	1	17
Caltex Naples (tanker)	PDHX	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Caltex Nederland (tanker)	PDHO	1	an	mer	w	p	w	bu	ss	-	TMS	1	17
Caltex Rotterdam (tanker)	PDIO	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Camitia (tanker)	PDIV	1	an	mer	w	p	w	bu	-	-	MS	1	15
Camphuys	PDIL	37	an	mer	w	p	w	bu	ss	-	TMS	1	13
Cartago	PDJV	41	an	mer	w	p	w	bu	-	-	MS	1	15
Ceres	PDKA	26	an	mer	w	p	w	bu	ss	-	TMS	1	12
Cinulia (tanker)	PDKK	1	an	mer	w	p	w	bu	-	-	MS	1	13
Clyde	PDKY	1	an	mer	w	p	w	bu	ss	-	TMS	1	8
Crania (tanker)	PDMS	1	an	mer	w	p	w	bu	-	-	MS	1	15
Dallia (tanker)	PJKR	1	an	mer	w	p	w	bu	-	-	TMS	1	20
Daphne (tanker)	PJKJ	1	an	mer	w	p	w	bu	-	-	TMS	1	20
De Hoop (hospital church ship)	PHKS	42	an	mer	w	p	w	bu	ss	-	TMS	1	10
Deltadrecht	PDOG	1	an	mer	w	p	w	bu	-	-	TMS	1	17
Diadema (tanker)	PJKE	1	an	mer	w	p	w	bu	-	-	TMS	1	20
Diemerdyk	PDPT	40	an	mer	w	p	w	bu	ss	-	MS	1	17
Diloma (tanker)	PJKA	1	an	mer	w	p	w	bu	-	-	TMS	1	20
Dinteldyk	PDQG	40	an	mer	w	p	w	bu	ss	-	MS	1	18
Diogenes	PDQJ	26	an	mer	w	p	w	bu	ss	-	TMS	1	12
Dione (tanker)	PJKP	1	an	mer	w	p	w	bu	-	-	TMS	1	20
Dordrecht	PDRW	1	an	mer	w	p	w	bu	-	-	TMS	1	18
Dosina (tanker)	PJKE	1	an	mer	w	p	w	bu	-	-	TMS	1	18
Duivendrecht	PDTQ	1	an	mer	w	p	w	bu	-	-	TMS	1	19
Eemland	PDVI	5	an	mer	w	p	w	bu	ss	-	MS	1	15
Elbe	PDWN	1	an	mer	w	p	w	bu	ss	-	TMS	1	8
Esso Amsterdam (tanker)	PDZI	1	an	mer	w	p	w	bu	ss	-	TMS	1	16
Esso Den Haag (tanker)	PDZK	1	an	mer	w	p	w	bu	ss	-	TMS	1	21

Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Esso Rotterdam (tanker)	PDZO	1	an	mer	w	p	w	bu	ss	-	TMS	1	14
Forest Hill (tanker)	PEDH	1	an	mer	w	p	w	bu	ss	-	TMS	1	16
Forest Lake (tanker)	PEDE	1	an	mer	w	p	w	bu	ss	-	TMS	1	15
Forest Town (tanker)	PEDF	1	an	mer	w	p	w	bu	ss	-	TMS	1	16
Gaasterdyk	PEFE	39	an	mer	w	p	w	bu	ss	-	TMS	1	19
Gaasterkerk	PEFG	4	mer	mer	w	p	w	bu	ss	-	MS	1	13
Gaasterland	PEFJ	5	an	mer	w	p	w	bu	ss	-	MS	1	11
Ganymedes	PEFR	23	an	mer	w	p	w	bu	ss	-	TMS	1	12
Garoot	PEFU	2	mer	mer	w	p	w	bu	ss	-	MS	1	14
Geestland	PEGW	9	an	mer	w	p	w	bu	ss	-	TMS	1	10
Geeststar	PEGX	9	an	mer	w	p	w	bu	ss	-	TMS	1	10
Giessenkerk	PEIY	4	an	mer	w	p	w	bu	ss	-	MS	1	15
Gorreedyk	PEJR	39	an	mer	w	p	w	bu	ss	-	TMS	1	18
Graveland	PEKB	5	an	mer	w	p	w	bu	ss	-	MS	1	12
Grebbedyk	PEKF	39	an	mer	w	p	w	bu	ss	-	TMS	1	19
Grootekerk	PELD	4	mer	mer	w	p	w	bu	ss	-	MS	1	15
Grotedyk	PELF	39	an	mer	w	p	w	bu	ss	-	TMS	1	19
Gulf Hansa (tanker)	PELP	1	an	mer	w	p	w	bu	ss	-	MS	1	16
Gulf Hollander (tanker)	PELQ	1	an	mer	w	p	w	bu	ss	-	TMS	1	16
Heemskerk	PEPK	16	mer	mer	w	p	w	bu	ss	-	MS	1	15
Hercules	PERC	23	an	mer	w	p	w	bu	ss	-	TMS	1	12
Hermes	PERB	25	an	mer	w	p	w	bu	ss	-	TMS	1	12
Hilversum	PERT	39	an	mer	w	p	w	bu	ss	-	TMS	1	15
Holendrecht	PESI	1	an	mer	w	p	w	bu	-	-	TMS	1	18
Hollands Diep	PEST	1	an	mer	w	p	w	bu	-	-	MS	1	15
Hollands Dreef	PESW	1	mer	mer	w	p	w	bu	-	-	MS	1	15
Hollands Duin	PESS	1	an	mer	w	p	w	bu	-	-	MS	1	14
Hoogkerk	PETG	18	an	mer	w	p	w	bu	ss	-	MS	1	15
Houtman	PEUC	33	mer	mer	w	p	w	bu	ss	-	TMS	1	13

Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Ittersum	PEXG	39	an	mer	w	p	w	bu	ss	-	TMS	1	15
Jacob van Heemskerck	PEYR	1	an	mer	w	p	w	bu	ss	-	TMS	1	8
Johannes Frans	PFDN	1	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Kabylia (tanker)	PFGI	1	an	mer	w	p	w	bu	-	-	MS	1	14
Kalydon (tanker)	PFGO	1	an	mer	w	p	w	bu	-	-	MS	1	14
Kamperdyk	PFGW	24	an	mer	w	p	w	bu	ss	-	TMS	1	14
Kara (tanker)	PFGT	1	an	mer	w	p	w	bu	-	-	MS	1	14
Karachi	PFGX	2	mer	mer	w	p	w	bu	ss	-	MS	1	18
Karakorum	PFGY	8	an	mer	w	p	w	bu	ss	-	MS	1	20
Karimata	PFHE	12	an	mer	w	p	w	bu	ss	-	MS	1	19
Karimun	PFHF	2	an	mer	w	p	w	bu	ss	-	MS	1	17
Katelysia (tanker)	PFHO	1	an	mer	w	p	w	bu	-	-	MS	1	15
Katendrecht	PFHQ	4	an	mer	w	p	w	bu	-	-	TMS	1	15
Katsedyk	PFHR	18	an	mer	w	p	w	bu	ss	-	TMS	1	14
Katwijk	PFHW	1	mer	mer	w	p	w	bu	ss	-	TMS	1	16
Kelzerswaard (tanker)	PFIM	1	an	mer	w	p	w	bu	ss	-	TMS	1	14
Kelletia (tanker)	PFIQ	1	an	mer	w	p	w	bu	-	-	MS	1	14
Kenia (tanker)	PFIT	1	an	mer	w	p	w	bu	-	-	MS	1	14
Kennemerland	PFIW	5	an	mer	w	p	w	bu	ss	-	MS	1	14
Kerkedyk	PFIK	39	an	mer	w	p	w	bu	ss	-	TMS	1	13
Kermia (tanker)	PFIY	1	an	mer	w	p	w	bu	-	-	MS	1	14
Khasiella (tanker)	PFJH	1	an	mer	w	p	w	bu	-	-	MS	1	14
Kieldrecht	PFJK	4	an	mer	w	p	w	bu	-	-	MS	1	14
Kinderdyk	PFJL	40	an	mer	w	p	w	bu	ss	-	MS	1	13
Kloosterdyk	PFKE	24	an	mer	w	p	w	bu	ss	-	TMS	1	13
Kloosterkerk	PFKF	17	an	mer	w	p	w	bu	ss	-	TMS	1	17
Kopionella (tanker)	PFLF	1	an	mer	w	p	w	bu	-	-	MS	1	14
Koratia (tanker)	PFLH	1	an	mer	w	p	w	bu	-	-	MS	1	14
Korendyk	PFLK	24	an	mer	w	p	w	bu	ss	-	TMS	1	14
Korenia (tanker)	PFLJ	1	an	mer	w	p	w	bu	-	-	MS	1	14
Korovina (tanker)	PFLM	1	mer	mer	w	p	w	bu	-	-	MS	1	14
Kosicia (tanker)	PFLO	1	an	mer	w	p	w	bu	-	-	MS	1	13

Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Kossmatella (tanker)	PFLQ	1	an	mer	w	p	w	bu	-	-	MS	1	14
Koudekerk	PFLP	2	an	mer	w	p	w	bu	-	-	TMS	1	16
Krebsia (tanker)	PFLV	1	an	mer	w	p	w	bu	-	-	MS	1	14
Kryptos (tanker)	PFLX	1	an	mer	w	p	w	bu	-	-	MS	1	14
Kylix (tanker)	PFLY	1	an	mer	w	p	w	bu	-	-	MS	1	12
Laarderkerk	PFMZ	4	an	mer	w	p	w	bu	ss	-	TMS	1	18
Laertes	PFNF	19	an	mer	w	p	w	bu	ss	-	MS	1	15
Langkoeas	PFNH	19	an	mer	w	p	w	bu	ss	-	MS	1	17
Leiderkerk	PFNO	16	an	mer	w	p	w	bu	ss	-	TMS	1	18
Lelykerk	PFOA	16	an	mer	w	p	w	bu	ss	-	TMS	1	18
Leuve Lloyd	PFOR	12	an	mer	w	p	w	bu	ss	-	TMS	1	17
Limburg	PFOS	14	mer	mer	w	p	w	bu	ss	-	MS	1	14
Loire Lloyd	PFPL	12	an	mer	w	p	w	bu	ss	-	TMS	1	18
Loosdrecht	PFPJ	16	an	mer	w	p	w	bu	-	-	MS	1	16
Loppersum	PFQI	39	an	mer	w	p	w	bu	ss	-	TMS	1	15
Maasdam	PFQR	43	an	mer	w	p	w	bu	ss	-	TMS	3	18
Maas Lloyd	PFRM	20	an	mer	w	p	w	bu	ss	-	TMS	1	14
Madison Lloyd	PFSG	2	an	mer	w	p	w	bu	ss	-	TMS	1	15
Main Lloyd	PFSU	12	an	mer	w	p	w	bu	ss	-	TMS	1	15
Marne Lloyd	PFVT	10	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Mataram	PFWF	2	mer	mer	w	p	w	bu	ss	-	MS	1	15
Meerdrecht	PFWU	1	an	mer	w	p	w	bu	-	-	TMS	1	17
Mercurius	PFYJ	24	an	mer	w	p	w	bu	ss	-	TMS	1	12
Mersey Lloyd	PFYT	2	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Merwe Lloyd	PFYU	10	an	mer	w	p	w	bu	ss	-	TMS	1	15
Mydrecht (tanker)	PGBW	1	an	mer	w	p	w	bu	-	-	TMS	1	14
Mississippi Lloyd	PGAF	21	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Moerdyk	PGAO	40	an	mer	w	p	w	bu	ss	-	TMS	1	19
Montferland	PGBA	5	an	mer	w	p	w	bu	ss	-	MS	1	14
Moordrecht (tanker)	PGBE	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Munttoren (tanker)	PGBQ	1	an	mer	w	p	w	bu	ss	-	TMS	1	15
Musi Lloyd	PGBU	21	mer	mer	w	p	w	bu	ss	-	TMS	1	15

Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Neder Ebro	PGDH	10	an	mer	w	p	w	bu	ss	-	TMS	1	14
Neder Eems	PGDI	9	an	mer	w	p	w	bu	ss	-	TMS	1	15
Neder Elbe	PGDJ	10	mer	mer	w	p	w	bu	ss	-	TMS	1	14
Neder Lek	PGDL	11	an	mer	w	p	w	bu	ss	-	TMS	1	14
Neder Linge	PGDM	12	an	mer	w	p	w	bu	ss	-	TMS	1	14
Neder Rhone	PGDQ	2	an	mer	w	p	w	bu	ss	-	TMS	1	14
Neder Ryn	PGDP	2	an	mer	w	p	w	bu	ss	-	TMS	1	14
Neder Waal	PGDK	2	an	mer	w	p	w	bu	ss	-	MS	1	15
Neder Weser	PGDO	9	mer	mer	w	p	w	bu	ss	-	MS	1	19
Neptunus	PGEU	24	an	mer	w	p	w	bu	ss	-	TMS	1	16
Nieuw Amsterdam	PGGF	23	an	mer	w	p	w	bu	ss	-	TMS	6	24
Niso	PJKL	1	an	mer	w	p	w	bu	-	-	TMS	1	19
Noordwijk	PGJK	1	an	mer	w	p	w	bu	ss	-	TMS	1	18
Nykerk	PGKR	16	mer	mer	w	p	w	bu	ss	-	MS	1	14
Oldekerk	PGMH	3	mer	mer	w	p	w	bu	ss	-	MS	1	15
Ommenkerk	PGMR	16	an	mer	w	p	w	bu	ss	-	MS	1	15
Ondina (tanker)	PGNB	1	an	mer	w	p	w	bu	-	-	TMS	1	16
Onoba (tanker)	PGNL	1	an	mer	w	p	w	bu	-	-	TMS	1	19
Oostkerk	PGND	17	mer	mer	w	p	w	bu	ss	-	MS	1	15
Oranje Nassau	PGOJ	23	an	mer	w	p	w	bu	ss	-	TMS	2	17
Ossendrecht	PGPM	1	an	mer	w	p	w	bu	-	-	TMS	1	17
Ouwerkerk	PGPR	3	an	mer	w	p	w	bu	ss	-	MS	1	15
Overijssel	PGPW	2	an	mer	w	p	w	bu	ss	-	MS	1	15
Palamedes	PGOT	23	an	mer	w	p	w	bu	ss	-	TMS	1	12
Pericles	PGRZ	26	an	mer	w	p	w	bu	ss	-	TMS	1	12
P.G. Thulin	PGQA	1	mer	mer	w	p	w	bu	-	-	TMS	1	15
Poeldyk	PGTV	24	an	mer	w	p	w	bu	ss	-	TMS	1	16
Prins der Nederlanden	PGVR	23	an	mer	w	p	w	bu	ss	-	TMS	2	16
Prinses Margriet	PGVS	23	an	mer	w	p	w	bu	ss	-	TMS	2	13
Prinses Margriet (training ship)	PGVO	42	an	mer	w	p	w	bu	ss	-	TMS	1	11
Radja	PGYE	4	mer	mer	w	p	w	bu	ss	-	MS	1	15
Randfontein	PGYL	3	an	mer	w	p	w	bu	ss	-	TMS	2	17

Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Rondo	PHDN	4	mer	mer	w	p	w	bu	ss	-	MS	1	16
Rotterdam	PHEG	23	an	mer	w	p	w	bu	ss	-	TMS	6	27
Rotti	PHEM	14	mer	mer	w	p	w	bu	ss	-	MS	1	16
Ruys	PHFL	35	mer	mer	w	p	w	bu	ss	-	MS	2	16
Ryndam	PHFR	43	an	mer	w	p	w	bu	ss	-	TMS	3	20
Schelde Lloyd	PHJC	2	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Schiedyk	PHJM	40	an	mer	w	p	w	bu	ss	-	MS	1	16
Schiekerk	PHJN	3	an	mer	w	p	w	bu	ss	-	TMS	1	18
Schie Lloyd	PHJO	2	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Seine Lloyd	PHKH	13	an	mer	w	p	w	bu	ss	-	TMS	1	16
Sepia (tanker)	PHKW	1	an	mer	w	p	w	bu	-	-	TMS	1	16
Serooskerk	PHLP	3	an	mer	w	p	w	bu	ss	-	TMS	1	18
Servaaskerk	PHLR	2	an	mer	w	p	w	bu	ss	-	TMS	1	18
Sigli	PHMJ	34	an	mer	w	p	w	bu	ss	-	TMS	1	8
Silindoeng	PHMO	37	an	mer	w	p	w	bu	ss	-	TMS	1	8
Simonskerk	PHMU	3	an	mer	w	p	w	bu	ss	-	TMS	1	18
Sinoutskerk	PHNB	2	an	mer	w	p	w	bu	ss	-	TMS	1	18
Slamat	PHOA	3	mer	mer	w	p	w	bu	ss	-	MS	1	15
Sliedrecht	PHOF	1	an	mer	w	p	w	bu	-	-	MS	1	17
Sloterkerk	PHOP	3	mer	mer	w	p	w	bu	ss	-	TMS	1	16
Socrates	PHOK	23	an	mer	w	p	w	bu	ss	-	TMS	1	12
Spaarnekerk	PHPZ	2	an	mer	w	p	w	bu	ss	-	TMS	1	18
Statendam	PHSC	43	an	mer	w	p	w	bu	ss	-	TMS	5	18
Steenkerk	PHSG	17	an	mer	w	p	w	bu	ss	-	TMS	1	18
Straat Bali	PHTJ	36	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Straat Banka	PHTL	35	mer	mer	w	p	w	bu	ss	-	MS	1	16
Straat Chatham	PHUB	27	mer	mer	w	p	w	bu	ss	-	TMS	1	13
Straat Clarence	PHIM	32	mer	mer	w	p	w	bu	ss	-	MS	1	13
Straat Clement	PHIX	27	mer	mer	w	p	w	bu	ss	-	MS	1	13
Straat Colombo	PHUD	32	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Straat Cook	PHTI	30	mer	mer	w	p	w	bu	ss	-	MS	1	14
Straat Cumberland	PHTZ	27	mer	mer	w	p	w	bu	ss	-	MS	1	13
Straat Fiji	PHUO	35	mer	mer	w	p	w	bu	ss	-	TMS	1	13

Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Straat Florida	PHUP	35	mer	mer	w	p	w	bu	ss	-	TMS	1	14
Straat Franklin	PHUI	36	mer	mer	w	p	w	bu	ss	-	TMS	1	14
Straat Frazer	PHUK	36	mer	mer	w	p	w	bu	ss	-	TMS	1	16
Straat Freetown	PHUH	36	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Straat Fremantle	PHUF	36	mer	mer	w	p	w	bu	ss	-	TMS	1	14
Straat Fushimi	PHUM	35	mer	mer	w	p	w	bu	ss	-	TMS	1	14
Straat Futami	PHUN	35	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Straat Holland	PHUQ	35	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Straat Johore	PHUS	27	mer	mer	w	p	w	bu	ss	-	MS	1	13
Straat Lagos	PHUT	28	mer	mer	w	p	w	bu	ss	-	TMS	1	12
Straat Le Maire	PHUR	29	mer	mer	w	p	w	bu	ss	-	TMS	1	14
Straat Lombok	PHUR	32	mer	mer	w	p	w	bu	ss	-	MS	1	14
Straat Luanda	PHUS	28	mer	mer	w	p	w	bu	ss	-	TMS	1	13
Straat Luzon	PHUV	29	mer	mer	w	p	w	bu	ss	-	TMS	1	14
Straat Madura	PHUQ	33	mer	mer	w	p	w	bu	ss	-	TMS	1	13
Straat Magelhaen	PHUW	36	mer	mer	w	p	w	bu	ss	-	TMS	1	14
Straat Mozambique	PHUP	36	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Straat Rio	PHUC	36	mer	mer	w	p	w	bu	ss	-	MS	1	14
Straat Singapore	PHUV	27	mer	mer	w	p	w	bu	ss	-	MS	1	14
Straat Torres	PHUW	33	an	mer	w	p	w	bu	ss	-	MS	1	13
Straat Towa	PHUE	36	mer	mer	w	p	w	bu	ss	-	TMS	1	15
Straat Van Diemen	PHUY	27	mer	mer	w	p	w	bu	ss	-	MS	1	14
Streefkerk	PHUG	15	an	mer	w	p	w	bu	ss	-	TMS	1	18
Tahama (tanker)	PHWG	1	an	mer	w	p	w	bu	ss	-	TMS	1	16
Tamara (tanker)	PHWJ	1	an	mer	w	p	w	bu	ss	-	TMS	1	16
Tegelberg	PHWZ	35	mer	mer	w	p	w	bu	ss	-	MS	2	17
Thuredrecht	PHYP	1	an	mer	w	p	w	bu	-	-	TMS	1	17
Tjibantjet	PHZF	36	mer	mer	w	p	w	bu	ss	-	MS	1	14
Tjibodas	PHZI	36	mer	mer	w	p	w	bu	ss	-	MS	1	14
Tjikampek	PHZW	36	mer	mer	w	p	w	bu	ss	-	MS	1	13
Tjiliwong	PHYT	36	mer	mer	w	p	w	bu	ss	-	TMS	1	12
Tjiluwah	PHZE	31	mer	mer	w	p	w	bu	ss	-	TMS	2	16
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Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Tjimanuk	PHYS	36	mer	mer	w	p	w	bu	ss	-	TMS	1	12
Tjinegara	PHZC	32	mer	mer	w	p	w	bu	ss	-	MS	1	16
Tjipondok	PHZX	36	mer	mer	w	p	w	bu	ss	-	MS	1	13
Tjitarum	PHYZ	36	mer	mer	w	p	w	bu	ss	-	TMS	1	12
Tjitjalengka	PIAD	35	mer	mer	w	p	w	bu	ss	-	MS	2	15
Tjiwangi	PIAM	31	mer	mer	w	p	w	bu	ss	-	MS	2	18
Ulysses	PICJ	25	an	mer	w	p	w	bu	ss	-	TMS	1	12
Utrecht	PICT	14	mer	mer	w	p	w	bu	ss	-	TMS	1	16
Van Cloon	PIDM	34	mer	mer	w	p	w	bu	ss	-	TMS	1	10
Van Neck	PIDS	34	mer	mer	w	p	w	bu	ss	-	TMS	1	12
Van Noort	PIDW	34	mer	mer	w	p	w	bu	ss	-	TMS	1	12
Van Riebeeck	PIDY	37	an	mer	w	p	w	bu	ss	-	TMS	1	13
Vasum (tanker)	PIEK	1	an	mer	w	p	w	bu	-	-	TMS	1	16
Viana (tanker)	PIGS	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Videna (tanker)	PIGT	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Vitrea (tanker)	PIGU	1	an	mer	w	p	w	bu	-	-	TMS	1	16
Viyipara (tanker)	PIGQ	1	an	mer	w	p	w	bu	-	-	TMS	1	16
Waardrecht	PILJ	1	an	mer	w	p	w	bu	-	-	TMS	1	16
Waterland	PIMV	3	an	mer	w	p	w	bu	ss	-	MS	1	16
Westerkerk	PIOA	17	an	mer	w	p	w	bu	ss	-	TMS	1	18
Westertoren (tanker)	PIOG	1	an	mer	w	p	w	bu	ss	-	TMS	1	17
Wieldrecht	PIOU	1	an	mer	w	p	w	bu	-	-	TMS	1	13
Willemskerk	PIQR	17	an	mer	w	p	w	bu	ss	-	TMS	1	18
Wissekerk	PIRA	17	an	mer	w	p	w	bu	ss	-	TMS	1	18
Witmarsum	PIRE	39	an	mer	w	p	w	bu	ss	-	TMS	1	15
Woensdrecht	PIRX	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Woltersum	PIRL	39	an	mer	w	p	w	bu	ss	-	TMS	1	15
Wonogiri	PIRO	7	mer	mer	w	p	w	bu	ss	-	MS	1	15
Wonorato	PIRN	22	an	mer	w	p	w	bu	ss	-	TMS	1	16
Wonosari	PIRP	16	mer	mer	w	p	w	bu	ss	-	MS	1	16
Wonosobo	PIRR	7	mer	mer	w	p	w	bu	ss	-	MS	1	16
Zaankerk	PIWC	3	an	mer	w	p	w	bu	ss	-	MS	1	17

Selected ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Zaanland	PIWD	19	an	mer	w	p	w	bu	ss	-	MS	1	16
Zafra (tanker)	PIWA	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Zaria (tanker)	PIWB	1	an	mer	w	p	w	bu	-	-	TMS	1	15
Zeeland	PIWU	14	mer	mer	w	p	w	bu	ss	-	MS	1	15
Zonnekerk	PIYJ	15	an	mer	w	p	w	bu	ss	-	MS	1	16
Zuiderkerk	PIYR	3	mer	mer	w	p	w	bu	ss	-	TMS	1	17
Zwarte Zee	PIZQ	1	an	mer	w	p	w	bu	ss	-	TMS	2	10
Zwijndrecht	PIZR	1	an	mer	w	p	w	bu	-	-	TMS	1	17

1	2	3
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Auxiliary ships recruited prior to 1 January 1968

Adara	PCDD	New York - South America
Ajax	GVBD	Europe - East Asia
Andromeda	SYHG	Variable
Angeliki	SXQH	Variable
Aris	SXVI	West coast South America - Europe
Aristoteles	SYPD	West coast South America - Europe
Arneb	PCUG	West coast South America - Europe
Asunción	ZPK 2000	New York - South America
Bañaderos	LIVA	Variable
Bannervale	GHLG	Europe - East Asia
Barbara Brövig	LNWX	Variable
Basilea	HEFK	Europe - East Asia
Bellami	JXRP	Japan - Australia
Bergecaptain	JWZE	Variable
Bergemaster	JXLM	Variable
Brittenburgh	PDGW	Rotterdam - East coast England
Caltex Brussels	HOHQ	Variable
Castagnola	HBDZ	Europe - East Asia
Ceylon	SFUN	Europe - East Asia
Chemical Entreprise	GZHZ	Variable
Clydewater	HOAD	Variable

Selected ships / Auxiliary ships

1	2	3
Deneb	PDQB	Variable
Disa	ZXTH	Europe - East Asia
Djatianom	LAVU	Europe - East Asia
Eastgate	GWR	Variable
Eemhaven	PDVF	Europe - South America
Elias Lemos	SZPH	Variable
Eurygenes	SXJZ	Europe - East Asia
Falkanger	LGOT	Variable
Ferncrest	LDJT	Variable
Forsvik	SDHA	Variable
Gisna	JXLX	Europe - East Asia
Goeree	PEJC	Variable
Gulf Swede	PELS	Variable
Happy Dragon	LKFX	Variable
Huntsmare	GMGM	Variable
Iolcos	SMUS	Variable
Ida Knudsen	JWTA	Variable
Jytte Skou	OXCS	Variable
Kavo Peiratis	SZVK	Variable
Kristina	JXDO	Variable
Lago	LCYU	Variable
Lifjord	JWYV	Variable
Lion of Judah	ETEB	Europe - Red Sea
Lycurgos	HPMM	Variable
Matra	GZYJ	Europe - East Asia
Mediterranean Sprinter	PFWT	Europe - West Africa and Gulf of Mexico
Minerva	JWXV	Variable
Michaelikos	LAIN	Variable
Monsoon	JXES	Variable
Mashira	PGCX	New York - South America
New Westminster City	MWQD	Europe - Asia
Noordzee (tug)	PGJP	Variable

Selected ships / Auxiliary ships

1	2	3
Nushaba	PGKL	New York - South America
Oceaan (tug)	PGLH	Variable
Oceantramp	GGXE	Variable
Orient Challenger	6ZOC	Variable
Oscar Gorthon	SMHI	Variable
Östhav	JXIO	Variable
Otchi River	9GTD	Europe - West Africa - North America
Otto	OFVP	Variable
O.T. Tønnevold	JXOM	Variable
Philidora	SMAP	Variable
Philine	5LYJ	Variable
Philippia	5LZP	Variable
Pinya	XYMM	Europe - East Asia
Polyfreedom	LLCH	Variable
Providence	JXGC	Variable
Resolute	5MAJ	Variable
Sargodha	OYGB	Europe - Australia
Schelde (tug)	PHIZ	Variable
Schouwen	PHKE	Variable
Situla	PHNN	New York - South America
Steenwijk	PHTB	Variable
Subra	PHUJ	New York - South America
Sunbreeze	LAWJ	Europe - South America
Sundove	JXHT	Europe - South America
Sunrana	JWZK	Europe - South America
Tabor	LJGM	Europe - Australia
Talita	PHWM	New York - South America
Tanesis	LHWI	Europe - Australia
Tasmanzee (tug)	PHWT	Variable
Theben	LFGB	Europe - Australia
Thorsdrott	LJIC	Variable
Tijuka	JXGS	Europe - Australia

Selected ships / Auxiliary ships

1	2	3
Trianon	JXNB	Europe - East Asia
Triton	LNHP	Europe - Australia
Tugela	LNUO	Europe - Australia
Tulane	LAVV	Europe - East Asia
Veritas	5BEX	Variable
Vespasian	LATE	Variable
Villarrica	ZPK 2001	New York - South America
Vlieland	PIHD	Europe - Australia
Walcheren	PILW	Variable
Zealandic	GPNU	Europe - Australia New Zealand - Panama - Europe
Zenobia Martini	ICQZ	Europe - South America

Trawlers recruited as of 1 January 1968

Aafke	PCAD	Netherlands - Fishing grounds in the North Sea and Irish Sea
Adriana Johanna	PCEG	"
André	PCQU	"
Caroline	PDJA	"
Francina	PEDM	"
Geertruida	PEGM	"
Huibertje	PEUI	"
Johanna Lydia	PFDG	"
Klaas Dubbelaar	PFJR	"
Koraalbank	PFLG	"
Maarten Senior	PFQV	"
Maria	PFUE	"
Peter Leonard	PGSF	"
Simon	PHMR	"
Tryntje Alleconda	PFET	"
Vooraan	PIIF	"
Willem Beukelsz (fishery research vessel)	PBVO	"

NEW CALEDONIA / NOUVELLE-CALEDONIE

LEGEND / LEGENDE

COLUMN 3 - THE AREA OR ROUTES ON WHICH THE SHIP IS NORMALLY PLYING
COLONNE 3 - REGIONS OU ROUTES PARCOURUES PAR LE NAVIRE

- 1 AUSTRALIE - NOUVELLES-HEBRIDES
- 2 NOUVELLE-CALEDONIE ET DEPENDANCES (TRAFIC COTIER)
- 3 OCEANOGRAPHIE

* * * * *

NEW CALEDONIA / NOUVELLE-CALEDONIE

1.VII.1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14
CARONTE (FRANCE)	FPWP	2	AN	MER	VS	P	VS	C	SS	HA	MS	1	11
CORIOLIS (FRANCE)	FNMZ	3	AN	MER	VS	P	VS	C	SS	BAT, A, ST	TMS	1	5
JACQUES DEL MAR (FRANCE) FUTT		1	AN	MER	W	P	W	C	SS	HA	TMS	1	12
NICKEL I (FRANCE)	FNRZ	2	AN	MER	VS	P	VS	C	SS	HA	TMS	1	14
NICKEL II (FRANCE)	FNSA	2	AN	MER	VS	P	VS	C	SS	HA	TMS	1	14
NORDKIL (FRANCE)	-	2	AN	-	-	-	-	-	-	HA	T	1	6
POLYNESIE (FRANCE)	FOJG	1	AN	MER	VS	P	VS	C	SS	HA, A	TMS	1	13

* * * * *

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 New Zealand - Australia
 - 2 New Zealand - Chatham Islands
 - 3 New Zealand coastal waters
 - 4 New Zealand - East coast of North America
 - 5 New Zealand - India
 - 6 New Zealand - Pacific islands
 - 7 New Zealand - West coast of North America
 - 8 New Zealand - North West Pacific
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
City of Auckland	GWDN	4	mer	mer	s	p	s	c	os	-	MS	2
Holmburn	ZMFV	6	an*	mer	s	p	s	c	os	-	T	- ⁺
Kaimiro	ZMEC	1	mer	mer	s	p	s	c	os	-	TMS	1
Kaitangata	MTJ	1	mer	mer	s	p	s	c	os	-	TM	1
Kaitoa	ZMGC	1	mer	mer	s	p	s	c	os	-	TMS	1
Kaitoke	ZMTZ	1	mer	mer	s	p	s	c	os	-	TM	1
Kaituna	ZMHR	1	mer	mer	s	p	s	c	os	-	TMS	1
Karamu	ZMQI	1	mer	mer	s	p	s	c	os	-	TM	1
Karepo	ZMNR	1	an*	mer	s	p	s	c	os	-	TMS	1
Karetu	ZMRG	1	an*	mer	s	p	s	c	os	-	TMS	1
Katea	ZMKG	1	mer	mer	s	p	s	c	os	-	TMS	1
Kawaroa	ZMBX	1	mer	mer	s	p	s	c	os	-	TM	1
Kawatiri	ZMKX	3	mer	mer	s	p	s	c	os	-	TM	1
Kawerau	ZMFY	1	mer	mer	s	p	s	c	os	-	TMS	1
Konui	ZMVB	3	mer	mer	s	p	s	c	os	-	TM	1
Koraki	ZMDY	1	mer	mer	s	p	s	c	os	-	TMS	1
Koranui	ZMBG	1	mer	mer	s	p	s	c	os	-	TMS	1
Kowhai	ZMQU	1	mer	mer	s	p	s	c	os	-	TM	1
Kurutai	ZMQH	1	mer	mer	s	p	s	c	ss	-	TM	1
Matua	ZMBZ	6	mer	mer	s	p	s	c	os	-	TM	2
Maurea	ZMRP	3	mer	mer	s	p	s	c	ss	-	TM	1
Moana Roa	ZMFI	6	mer	mer	s	p	s	c	os	-	TMS	2
Navua	ZMCZ	1	mer	mer	s	p	s	c	os	-	TM	1
Ngahere	ZMUN	1	an*	mer	s	p	s	c	os	-	TMS	1
Ngakuta	ZMKM	1	mer	mer	s	p	s	c	os	-	TMS	1
Ngapara	ZMJT	1	an*	mer	s	p	s	c	os	-	TMS	1
Ngatoro	ZMRI	1	mer	mer	s	p	s	c	os	-	TMS	1
Saracen	GXKB	7	mer	mer	s	p	s	c	os	-	TMS	1
Sea Harvester I	ZMNX	3	mer	mer	s	p	s	c	os	-	T	- ⁺
Sea Harvester II	ZMZD	3	mer	mer	s	p	s	c	os	-	T	- ⁺
Taranui	ZEVS	3,6	an*	mer	s	p	s	c	os	-	T	- ⁺
Tarawera	ZMHF	1,6	mer	mer	s	p	s	c	os	-	TMS	1

an* = New type precision aneroid barometer.

+ Ship's officer.

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Tofua	ZMLI	6	mer	mer	s	p	s	c	os	-	TMS	1
Waikare	ZMCT	1	mer	mer	s	p	s	c	os	-	TMS	1
Waimea	ZMRU	1	mer	mer	s	p	s	c	os	-	TM	1
Wainui	GTNQ	5	mer	mer	s	p	s	c	os	-	TMS	1
Waitaki	GRKY	5	mer	mer	s	p	s	c	os	-	TMS	1
<u>Supplementary ships</u>												
Aramoana	ZMRD	3	an	mer	s	-	s	c	os	a	TMS	1
Aranui	ZMUR	3	an	mer	s	-	s	c	os	a	TMS	1
Hawea	ZMDM	3	mer	mer	s	-	s	c	-	-	TMS	1
Maori	ZMRO	3	mer	mer	s	-	s	c	-	-	TMS	1
Wahine	ZMGW	3	mer	mer	s	-	s	c	-	-	TMS	1

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Bergen - Newcastle
 - 2 Bergen - Rotterdam
 - 3 Norway - Denmark
 - 4 Norway - Svalbard
 - 5 Norway - U.S.A.
 - 6 Oslo - Newcastle
 - 7 Research ship
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
Astrea	LLIC	2	an	mer	sl	-	-	c	os	st	TMS	2	8
Bergensfjord	LAUR	5	an	mer	sl	-	-	c	os	st	TMS	3	20
Binny	LXDN	4	an	mer	sl	-	-	c	ss	-	TMS	1	12
Blenheim	LFNG	6	an	mer	sl	-	-	c	os	-	TMS	2	12
Braemar	LAON	6	an	mer	sl	-	-	c	os	-	TMS	2	12
Cort Adeler	JXOO	3	an	mer	sl	-	-	c	-	-	TM	1	11
Foldenfjord	LAOZ	5	an	mer	sl	-	-	c	ss	-	TMS	1	12
G.O.Sars	LHLX	7	an	mer	sl	-	-	-	ss	st	TMS	1	6
Helland Hansen	3YAL	7	an	mer	sl	-	-	-	ss	st	TM	1	4
H.U. Sverdrup	LBRR	7	an	mer	sl	-	-	-	ss	st	TMS	1	4
Idefjord	JXKS	5	an	mer	sl	-	-	c	ss	-	TMS	1	12
Ingertre	LGBZ	4	an	mer	sl	-	-	c	ss	-	TMS	1	12
Johan Hjort	LISM	7	an	mer	sl	-	-	-	ss	st	TMS	1	6
Jylland	LIJK	3	-	mer	sl	-	-	-	-	-	TMS	1	7
Leda	LAMX	1	an	mer	sl	-	-	-	os	st	TMS	2	11
Lyngenfjord	LMZU	5	an	mer	sl	-	-	c	os	-	TMS	1	12
Oslofjord	LECK	5	an	mer	sl	-	-	-	os	st	TMS	3	20
Sagafjord	LFSA	5	an	mer	sl	-	-	c	os	-	TMS	3	20
Skagen	LMDU	3	-	mer	sl	-	-	-	-	-	TM	1	10
Skiansfjord	JWYT	5	an	mer	sl	-	-	c	ss	-	TMS	1	12
Sunnalsfjord	LASC	5	an	mer	sl	-	-	c	ss	-	TMS	1	14
Tasco	LEBT	5	an	mer	sl	-	-	c	ss	-	TMS	1	13
Tennessee	LNUX	5	an	mer	sl	-	-	c	ss	-	TMS	1	13
Teneriffa	LALQ	5	an	mer	sl	-	-	c	ss	-	TMS	1	13
Texas	LNWV	5	an	mer	sl	-	-	c	ss	-	TMS	1	13
Thalatta	LAIE	5	an	mer	sl	-	-	c	ss	-	TMS	1	13
Topdalsfjord	JXIB	5	an	mer	sl	-	-	c	ss	-	TMS	1	12
Topeka	LNYE	5	an	mer	sl	-	-	c	ss	-	TMS	1	13
Venus	LDSV	1	an	mer	sl	-	-	-	os	st	TMS	2	10

* Height, in metres, of the observing platform.

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Karachi - Chittagong
 - 2 Karachi - Bombay - South African ports
 - 3 Karachi - Colombo - Chittagong
 - 4 Karachi - Jeddah
 - 5 Karachi - India - United States of America
 - 6 Karachi - Far East
 - 7 Karachi - Continent and United States of America
 - 8 Karachi - Europe and United States of America
 - 9 Karachi - United States of America and eastern coast of America
 - 10 Occasional sailing to United States of America
 - 11 Occasional sailing to Europe and East Africa
 - 12 Occasional sailing to Europe
-

Selected ships / Supplementary ships / Auxiliary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Abasin	AQVO	3	mer	mer	w	c	-	-	os	-	-	1
Anwarbaksh	AQAM	3,11	mer	mer	w	p	w	bu	os	-	-	1
Fatehabad	AQEM	3	mer	-	-	p	us	bu	os	-	-	1
Mustali	AQLY	3,12	mer	mer	us	-	-	bu	os-1	-	-	1
Safina-e-Arab	AQVA	3	mer	mer	w	-	-	-	-	-	-	2
Safina-e-Hujjaj	AQLW	2,4	mer	mer	s	p	s	bu	os	-	-	3
Safina-e-Nusrat	AQLM	5	mer	mer	vs	p	vs	c	ss	-	-	1
Shams	AQLN	3	mer	mer	a	p	a	c	ss	-	-	2
<u>Supplementary ships</u>												
Bagh-e-Karachi	AQVM	8	mer	mer	us	-	-	-	-	-	-	1
Dacca City	AQEO	3	mer	mer	us	-	-	-	-	-	-	1
Harringhata	AQMG	3	mer	mer	us	-	-	-	-	-	-	1
Jahangirabad	AQEN	3	mer	mer	us	-	-	-	-	-	-	1
Karnaphuli	AQVP	9	mer	mer	w	-	-	-	-	-	-	1
Ocean Energy	AQVB	3	mer	mer	us	-	-	-	-	-	-	2
Sadaqat	AQVK	3	mer	mer	us	-	-	-	-	-	-	1
Surma	AQGL	6	mer	mer	us	-	-	-	-	-	-	1
<u>Auxiliary ships</u>												
Al-Ahmadi	AQLB	3	an	mer	us	-	-	-	-	-	-	1
Chittagong City	AQEL	3	an	mer	us	-	-	-	-	-	-	1
Elyas Baksh	AQLX	3	an	mer	us	-	-	-	-	-	-	1
Feronia	AQLF	7	an	mer	us	-	-	-	-	-	-	1
Mansoor	AQLA	1,12	an	mer	us	-	-	-	-	-	-	1
Mehdi	-	3	an	mer	us	-	-	-	-	-	-	1
Mustansir	AQLJ	1,10	an	mer	us	-	-	-	-	-	-	1
Ocean Endurance	AQEW	3	an	mer	us	-	-	-	-	-	-	1
Ocean Ensign	AQBZ	3	an	mer	us	-	-	-	-	-	-	1
Rustam	AQEV	3	an	mer	us	-	-	-	-	-	-	1
Safina-e-Barkat	AQLI	3	an	mer	us	-	-	-	-	-	-	1
Safina-e-Ismail	AQGJ	3	an	mer	us	-	-	-	-	-	-	1

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Philippines - Japan
 - 2 Philippines - Korea, Japan and U.S. west coast
 - 3 Philippines - Australia
 - 4 Philippines - Europe
 - 5 Philippines - U.S. Pacific and Atlantic coasts via Hong Kong and Japan
 - 6 Philippines - U.S. west coast via Japan
 - 7 Philippines - U.S. Pacific coast via Taiwan
 - 8 Philippines - Taiwan direct to Guam
 - 9 Variable
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Eastern Comet	DZRR	1	an	mer	s	p	-	c	-	-	MS	1
Eastern Galaxy	DZXY	6	an	mer	s	p	-	c	-	-	MS	1
Eastern Jupiter	DZXJ	1	an	mer	s	p	-	e	-	-	MS	1
Eastern Planet	DZXP	6	an	mer	s	p	-	c	-	-	MS	1
Fernando	DZEM	1	an	mer	s	p	-	c	-	-	MS	1
Leonard	DZEE	1	an	mer	s	p	-	c	-	-	MS	1
Lingayen Gulf	DZRQ	1	an	mer	s	p	-	c	-	-	MS	1
Manila	DZCM	5	an	mer	s	p	-	c	-	-	MS	1
Maria Rossello	DZZM	9	an	mer	s	p	-	c	-	a	MS	1
Molave	DZZA	1	an	mer	s	p	-	c	-	-	MS	1
Narra	DZZC	1	an	mer	s	p	-	c	-	-	MS	1
Pablo	DZET	1	an	mer	s	p	-	c	-	-	MS	1
Paulino	DZEP	1	an	mer	s	p	-	c	-	-	MS	1
Philippines	DZRG	5	an	al	s	p	-	c	-	a	MS	1
Phil. Abad Santos	DZRV	5	an	mer	s	p	-	c	-	a	MS	1
Phil. Antonio Luna	DZRT	5	an	al	s	p	-	c	-	a	MS	1
Phil. Bataan	DZRO	5	an	mer	s	p	-	c	-	-	MS	1
Phil. Corregidor	DZRS	5	an	mer	s	p	-	c	-	a	MS	1
Phil. President Garcia	DZRZ	5	an	al	s	p	-	c	-	a	MS	1
Phil. President Magsaysay	DZRU	5	an	mer	s	p	-	c	-	a	MS	1
Phil. President Osmeña	DZRW	5	an	al	s	p	-	c	-	a	MS	1
Phil. President Quezon	DZRE	5	an	mer	s	p	-	c	-	a	MS	1
Phil. President Quirino	DZRK	5	an	mer	s	p	-	c	-	a	MS	1
Phil. President Roxas	DZRX	5	an	mer	s	p	-	c	-	a	MS	1
Phil. Rizal	DZRF	5	an	mer	s	p	-	c	-	a	MS	1
Tindalo	DZZD	2	an	mer	s	p	-	c	-	-	MS	1
Yakal	DZZB	1	an	mer	s	p	-	c	-	-	MS	1
Zamboanga	DZCY	2	an	mer	s	p	-	c	-	-	MS	1

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Supplementary ships</u>												
Doña Corazon	DUFD	5	an	mer	s	p	-	c	-	-	MS	1
Doña Hortencia	DUMF	1	an	mer	s	p	-	c	-	-	MS	1
Doña Pacita	DUFJ	1	an	mer	s	p	-	c	-	-	MS	1
Don Antonio (Liberia)	5MZH	5	an	al	s	p	-	c	-	a	MS	1
Don Jacinto	DUOQ	1	an	mer	s	p	-	c	-	-	MS	1
Eastern Meteor	DUXX	6	an	mer	s	p	-	c	-	-	MS	1
Eastern Venus	DUGV	1	an	mer	s	p	-	c	-	-	MS	1
Emilia Rossello	DUGU	9	an	mer	s	p	-	c	-	-	MS	1
Guillermo	DZEL	1	an	mer	s	p	-	c	-	-	MS	1
Luis	DZEC	1	an	mer	s	p	-	c	-	-	MS	1
Leonor	DULR	1	an	mer	s	p	-	c	-	-	MS	1
President Aguinaldo	DZHA	1	an	al	s	p	-	c	-	a	MS	1
President Garcia	DZHC	4	an	mer	s	p	-	c	-	-	MS	1
President Laurel	DZHB	1	an	al	s	p	-	c	-	-	MS	1
President Macapagal	DZHO	5	an	mer	s	p	-	c	-	-	MS	1
President Magsaysay	DZHY	4	an	al	s	p	-	c	-	-	MS	1
President Marcos	DZHF	5	an	mer	s	p	-	c	-	-	MS	1
President Osmeña	DZHE	5	an	al	s	p	-	c	-	a	MS	1
President Quezon	DZHZ	4	an	al	s	p	-	c	-	-	MS	1
President Quirino	DZHS	1	an	mer	s	p	-	c	-	a	MS	1
President Roxas	DZHJ	1	an	mer	s	p	-	c	-	a	MS	1
Ray	DUDZ	1	an	mer	s	p	-	c	-	-	MS	1
Reb	DUDY	1	an	mer	s	p	-	c	-	-	MS	1
Rosario	DVAM	8	an	al	s	p	-	c	-	-	MS	1
Ross	DUEA	1	an	mer	s	p	-	c	-	-	MS	1
Ruth	DUJU	1	an	mer	s	p	-	c	-	-	MS	1
Sarangani Bay	DZRA	2	an	mer	s	p	-	c	-	-	MS	1
Siquijor	DZCR	1	an	mer	s	p	-	c	-	-	MS	1
Sirius	DZDN	3	an	mer	s	p	-	c	-	-	MS	1

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Polish ports - Indonesia - China - Japan
 - 2 Polish ports - Mediterranean Sea
 - 3 Polish ports - South America
 - 4 Black Sea and Mediterranean Sea
 - 5 Polish ports - Antwerp
 - 6 Polish ports - Great Britain
 - 7 Gdynia - Canada
 - 8 Polish ports - Black Sea
 - 9 Baltic Sea
 - 10 Polish ports - North America
 - 11 Polish ports - North Sea
 - 12 Polish ports - Cuba
 - 13 Various - tramping
 - 14 Polish ports - Rotterdam
 - 15 Polish ports - India
 - 16 Polish ports - Arabian Sea - Persian Gulf
 - 17 Polish ports - West Europe - West Africa
 - 18 Polish ports - East and South Africa
-

Selected ships / Supplementary ships / Auxiliary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
<u>Selected ships</u>													
Adolf Warski	SPNM	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Aleksander Zawadzki	SPUJ	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Andrzej Strug	SPSX	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Batory	SPEE	7	an	mer	a/us	p	a	c	ss	ha	TMS	3	18
										W			
Bolesław Bierut	SPKY	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Bolesław Chrobry	SPXM	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	14
Czacki	SPTZ	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Djakarta	SPQE	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Domeyko	SPRM	10	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Emilia Plater	SPNW	15,1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Florian Ceynowa	SPMF	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Gdańsk	SPHA	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Generał Sikorski	SPMP	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Gzłogów	SPTC	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Gorlice	SPTL	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Grudziadz	SPSU	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Hanka Sawicka	SPSB	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Hanoi	SPPM	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Henryk Jendza	SPVG	3	an	mer	a/us	p	a	c	ss	a	TMS	1	12
Heweliusz	SPRN	10	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Janek Krasicki	SPPO	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Jan Matejko	SPNH	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Józef Conrad	SPQT	1	an	mer	a/us	p	a	c	ss	a	TMS	1	13
Józef Wybicki	SPXH	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Kapitan Kosko	SPLS	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
				mer									
K.I. Gałczyński	SPTY	10	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Kochanowski	SPQU	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Kopernik	SPEM	8	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Krynica	SPNI	10	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Lechistan II	SPVJ	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	10

* Height, in metres, of the observing platform.

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Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Legnica	SPNL	16,18	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Lelewel	SPRU	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Leningrad	SPTW	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Lenino	SPTO	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Lewant II	SPXK	8	an	mer	a/us	p	a	c	ss	ha	TMS	1	10
Ludwik Solski	SPPP	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Marceli Nowotko	SPKB	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Mieszko I	SPVN	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	14
Monte Cassino	SPNG	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Norwid	SPRC	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Nowa Huta	SPCC	2	an	mer	a/us	h p	a	c	ss	ha	TMS	1	11
Ojców	SPOU	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	10
Oleśnica	SPNK	16,18	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Oliwa	SPNZ	8	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Olkusz	SPPU	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Orłowo	SPOT	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Orneta	SPRD	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Paweł Szwydkoj	SPUG	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Pekin	SPPB	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Phenian	SPQN	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Piast	SPBS	12	an	mer	a/us	p	a	c	ss	ha	TMS	1	10
Piotr Dunin	SPVK	15,16	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Polanica	SPNJ	10	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Romer	SPTH	10	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Sandomierz	SPVI	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Sanok	SPVC	2	an	mer	us	-	us	c	ss	ha	TMS	1	11
Sienkiewicz	SPOZ	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Słupsk	SPUK	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Sopot	SPUS	2	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Stanisław Dubois	SPTK	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Staszic	SPSW	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Stefan Okrzeja	SPLA	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Śniadecki	SPSV	10	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Traugutt	SPTX	15	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Westerplatte	SPXI	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	15
Władysław Broniewski	SPTG	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Wyspiański	SPQV	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	13
Zeromski	SPPK	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
<u>Supplementary ships</u>													
Beskidy	SPPJ	8	an	mer	us	-	-	c	ss	ha	TMS	1	15
Brodnica	SPQM	16,18	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Bydgoszcz	SPQD	17	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Chemik	SPTM	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Energetyk	SPUF	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Generał Walter	SPEL	16	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Górnik	SPUO	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Hugo Kołataj	SPEQ	3	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Hutnik	SPST	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Jan Żiżka	SPQL	16,18	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Jasło	SPXG	6	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Karpaty	SPOD	8	an	mer	us	-	-	c	ss	ha	TMS	1	15
Kolejarz	SPSR	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Kołobrzeg II	SPUA	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	10
Kraków	SPUD	17	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Kruszwica	SPRE	17	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Lublin	SPUC	17	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Łódź	SPUB	17	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Metalowiec	SPUN	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Mickiewicz	SPEG	1	an	mer	a/us	p	a	c	ss	ha	TMS	1	12
Radom	SPUY	17	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Rzeszów	SPVE	17	an	mer	a/us	p	a	c	ss	a	TMS	1	11
Stocznowiec	SPTP	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Szczawnica	SPRS	16,18	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Swidnica	SPPL	17	an	mer	a/us	p	a	c	ss	ha	TMS	1	11

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Transportowiec	SPTQ	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Waryński	SPFM	16	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Wiślica	SPRR	17	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Włókniarz	SPVB	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	17
Zagłębie Dabrowskie	SPXB	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	18
Zielona Góra	SPRT	13	an	mer	us	-	-	c	ss	ha	TM	1	8
Ziemia Bydgoska	SPUU	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	18
Ziemia Gdańska	SPVA	13	an	mer	s	p	s	c	ss	ha	TMS	1	18
Ziemia Lubuska	SPUH	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	18
Ziemia Mazowieka	SPUV	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	18
Ziemia Szczecińska	SPUI	13	an	mer	us	-	us	c	ss	ha	TMS	1	18
Ziemia Wielkopolska	SPUT	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	18
<u>Auxiliary ships</u>													
Andrzej Borowy	SPSI	9	an	mer	a/us	p	a	c	ss	ha	TMS	1	6
Białystok	SPFI	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Brygada Makowskiego	SPCN	13	an	mer	a/us	p	a	c	ss	ha	TMS	1	7
Dar Pomorza	SPCB	13	an	mer	a/s/us	p	a	bu	ss	ha	TMS	1	4
Deblin	SPQS	5	an	mer	a/us	p	a	c	ss	ha	TMS	1	7
Elbląg	SPBZ	5,11	an	mer	a/us	p	a	c	ss	a	TMS	1	9
Generał Bem	SPBT	16	an	mer	a/us	p	a	c	ss	ha	TMS	I	12
Huta Florian	SPOW	13	an	mer	us	-	us	c	ss	ha	TMS	1	12
Jarosław Dabrowski	SPBP	6	an	mer	a/us	p	a	c	ss	ha	TMS	1	11
Jedność Robotnicza	SPCK	9	an	mer	a/us	p	a	c	ss	a	TM	1	7
Kapitan Kański	SPSO	9	an	mer	a/us	p	a	c	ss	ha	TMS	1	6
Kapitan Ziółkowski	SPSS	9	an	mer	a/us	p	a	c	ss	ha	TMS	1	6
Kielce	SPBJ	9	an	mer	a/us	p	a	c	ss	ha	TMS	1	7
Kolno	SPFB	9	an	mer	a/us	p	a	bu	ss	a	TM	1	7
								c					
Koszalin	SPQF	6	an	mer	a/us	p	a	c	ss	ha	TMS	1	7
Mazury	SPAL	5,11	an	mer	a/us	p	a	c	ss	ha	TMS	1	8
Marynarz Migała	SPSQ	9	an	mer	a/us	p	a	c	ss	ha	TMS	1	6

Selected ships / Supplementary ships / Auxiliary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Modlin	SPRA	5,11	an	mer	a/us	p	a	c	ss	ha	TMS	1	7
Narwik	SPFF	13	an	mer	us	-	a	c	ss	ha	TMS	1	11
Oświęcim	SPUM	13	an	mer	a/us	p	a	c	ss	-	TMS	1	10
Pstrowski	SPCL	9	an	mer	a/us	p	a	c	ss	ha	TMS	1	7
Rybnik	SPUL	13	an	mer	a/us	p	a	c	ss	a	TMS	1	10
Sołdek	SPCJ	9	an	mer	us	-	a	c	ss	ha	TMS	1	7
Szczecin	SPHE	9	an	mer	a/us	p	a	c	ss	ha	TMS	1	8
Ustka	SPKT	9	an	mer	a/us	p	a	c	ss	ha	TMS	1	6
Warmia	SPAK	5,11	an	mer	a/us	p	a	c	ss	ha	TMS	1	8
Wieczorek	SPEW	9	an	mer	a/us	p	a	bu c	ss	ha	TM	1	8
Wolin	SPPA	6	an	mer	a/us	p	a	c	ss	ha	TMS	1	7

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Central American ports
 - 2 Different ports
 - 3 East African ports
 - 4 Far Eastern ports
 - 5 Madeira and Azores Islands
 - 6 Newfoundland
 - 7 North American ports
 - 8 Northern European ports
 - 9 Ras Tanura via Mediterranean and Suez
 - 10 South American ports
 - 11 West African ports
 - 12 West and East African ports
 - 13 Western European ports
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Açores	CSBA	7	an	mer	s	p	s	c	ss	max min	MS	1
Alcobaça	CSEQ	2	an	mer	s	p	s	c	ss	-	MS	1
Alcoutim	CSGY	1,8	an	mer	s	p	s	c	ss	-	MS	1
Alenquer	CSFW	2	an	mer	s	p	s	c	ss	-	MS	1
Alfredo da Silva	CSAK	11	an	mer	s	-	s	c	ss	-	MS	2
Almeirim	CSGU	8,11	an	mer	s	-	s	c	ss	-	MS	1
Alvelos	CSMA	1,9	an	-	-	p	-	c	ss	st	MS	1
Amboim	CSBY	11	an mer	mer	s	p	s	c	ss	-	MS	1
Ambrizete	CSIE	8,11	an	mer	s	p	s	c	ss	-	MS	1
Amélia de Mello	CSBG	11	an	mer	vs	p	vs	c	ss	max min st	TMS	3
Ana Mafalda	CSLY	5,11	an	-	-	p	-	c	ss	-	MS	1
Angola	CSCR	12	an	-	-	p	-	c	ss	max min	MS	1
Angra do Heroísmo	CSBP	5	an	mer	vs	p	vs	c	ss	max min st	TMS	3
Arraiolos	CSIS	2	an	mer	s	p	s	c	ss	-	MS	1
Beira	CSAC	12	an	mer	vs	p	vs	c	ss	max min st	TMS	1
Belas	CSJB	11	an	mer	s	p	s	c	ss	-	MS	1
Benguela	CSJR	12	an mer	mer	s	p	s	c	ss	-	MS	1
Borba	CSIY	2	an	mer	s	p	s	c	ss	-	MS	1
Braga	CSIN	1,8	an	mer	s	p	s	c	ss	-	MS	1
Bragança	CSIV	2	an	mer	s	p	s	c	ss	-	MS	1
Carvalho Araújo	CSBU	5	an mer	mer	vs	p	vs	c	ss	st	MS	2
Cercal	CSMF	1,9	an	-	-	p	-	c	ss	st	MS	1
Dondo	CSAX	9	an mer	-	-	p	-	c	ss	st a	MS	1

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Erati	CSEB	1,9	an	mer	s	p	s	c	ss	max min st	MS	1
Fogo	CSEB	1,9	an	mer	s	p	s	c	ss	max min st	MS	1
Funchal	CSEB	5	an	mer	vs	p	vs	c	ss	max min st	TMS	3
Ganda	CSEC	12	an	mer	s	p	s	c	ss	-	MS	1
Gerês	CSEK	9	an mer	mer	vs	p	vs	c	ss	max min st a	TMS	1
Gil Eanes	CSAU	6	an	mer	s	p	s	c	ss	ag	MS	1
Herminios	CSEH	1,9	an	mer	s	p	s	c	ss	max min st	TMS	1
Horta	CSLO	7	an	mer	s	p	s	c	ss	-	MS	1
Império	CSJE	12	an mer	mer	vs	p	vs	c	ss	st	MS	3
Inago	CSAG	1,9	an mer	mer	vs	p	vs	c	ss	max min st a	TMS	1
India	CSKK	4	an	-	-	p	-	c	ss	-	MS	3
Infante D. Henrique	CSBI	12	an mer	mer	vs	p	vs	c	ss	max min st	TMS	3
Jeci	CSAD	1,9	an	mer	vs	p	vs	c	ss	max min st	TMS	1
Lagoa	CSAR	5,8	an	mer	s	-	s	c	ss	-	MS	1
Lima	CSAZ	5	an	mer	s	p	s	c	ss	-	MS	3
Lobito	CSEB	12	an mer	mer	s	p	s	c	ss	max min st	TMS	1
Luanda	CSJF	12	an mer	-	-	p	-	c	ss	-	MS	1
Lugela	CSKB	8,11	an mer	mer	s	p	s	c	ss	st	MS	1
Manuel Alfredo	CSEF	8,11	an	mer	s	p	s	c	ss	max min	MS	1

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Moçambique	CSEI	12	an	-	-	p	s	c	ss	max min	MS	3
Moçamedes	CSAP	12	an	-	-	p	s	c	ss	max min	MS	2
Monchique	CSME	22	an mer	mer	s	p	s	c	ss	max min st	MS	1
Monte Brazil	CSLP	7,8	an	mer	s	-	-	c	ss	-	MS	1
Niassa	CSAW	11	an mer	mer	s	p	s	c	ss	st	MS	3
Pátria	CSLX	12	an mer	-	-	-	-	c	ss	st	MS	3
Ponta Garça	CSEJ	5,8	an	mer	s	p	s	c	ss	max min st	TMS	1
Príncipe Perfeito	CSEL	12	an	mer	vs	p	vs	c	ss	max min st	TMS	3
Quanza	CSEZ	11	an	-	-	p	s	c	ss	max min	MS	3
Ribeira Grande	CSLQ	7	an	mer	s	p	s	c	ss	-	MS	1
Rita Maria	CSLZ	11	an	mer	s	p	s	c	ss	max min	MS	2
Rovuma	CSAY	4	an	-	-	p	s	c	ss	max min	MS	1
San Miguel	CSAI	5,8	an	mer	s	p	s	c	ss	-	MS	1
Santa Maria	CSAL	10	mer	mer	s	p	s	c	ss	max min	MS	3
São Mamede	CSMI	1,9	mer	-	-	p	s	c	ss	st	MS	1
S. Thomé	CSAE	12	an	-	-	p	s	c	ss	max min	MS	2
Sete Cidades	CSAM	5,8	an	-	-	p	s	c	ss	-	MS	1
Sofala	CSKE	12	an	mer	s	p	s	c	ss	-	MS	1
Timor	CSKN	4	an	-	-	p	s	c	ss	max min	MS	3
Uige	CSAN	11	mer	-	-	p	s	c	ss	max min st	MS	3
Vera Cruz	CSAJ	10	an	-	-	p	s	c	ss	st	MS	3

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Supplementary ships</u>												
Africa Ocidental	CSAB	2	an	mer	s	-	-	c	ss	-	MS	1
Alexandre Silva	CSFC	2	an	mer	s	-	-	c	ss	-	MS	1
Antônio Carlos	CSJO	8,11	an	mer	s	-	-	c	ss	max min	MS	1
Cartaxo	CSLS	8	an	mer	s	-	-	c	ss	-	MS	1
Conceição Maria	CSIU	2	an	mer	s	-	-	c	ss	max min	MS	1
Coruche	CSLT	8,13	an	mer	s	-	-	c	ss	-	MS	1
Costeiro Terceiro	CSFI	2	an	mer	s	-	-	-	ss	-	MS	1
Covilhã	CSLW	2	an	mer	s	-	-	c	ss	-	M	1
Transfrio	CSLV	2	an	mer	s	-	-	c	ss	st	MS	1

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Singapore - No fixed route
 - 2 Singapore - Indonesia - Australia
 - 3 Singapore - Bangkok - Phnom Penh
 - 4 Singapore - Bangkok
 - 5 Singapore - China
 - 6 Singapore - Sarawak - Sabah
 - 7 Singapore - Sabah
 - 8 Singapore - Sarawak - Brunei - Sabah
 - 9 Singapore - Sarawak
 - 10 Singapore - Brunei - Bangkok
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
Bidor	9WJE	10	mer	mer	vs	p	vs	bu	os	a	M	1	32
Cable Enterprise	GNCH	1	mer	mer	vs	p	vs	bu	os	a	MS	1	32
Golden Spring	9VKB	2	mer	mer	vs	p	vs	bu	os	a	MS	1	47
Golden Wonder	9VJU	2	mer	mer	vs	p	vs	bu	os	a	MS	1	47
Kah Poh	9VIH	3	an	mer	w	p	w	bu	-	-	T	1	34
Katong	9VKN	9	mer	mer	vs	p	vs	bu	os	a	MS	1	34
										rg			
Keningau	9VHD	7	an	mer	vs	p	vs	bu	os	a	MS	1	53
Kimanis	9VKM	7	mer	mer	vs	p	vs	bu	os	a	MS	1	48
Kim Hock	9VLS	5	mer	mer	vs	p	vs	bu	os	a	MS	1	38
Kinabalu	9VKL	6	an	mer	vs	p	vs	bu	os	a	MS	1	34
King Bay	ZCUP	5	an	mer	vs	p	vs	bu	os	a	MS	1	38
Kota Naga	9VKU	4	mer	mer	vs	p	vs	bu	os	a	MS	1	30
Kunak	9VHC	7	mer	mer	vs	p	vs	bu	os	a	MS	1	53
										rg			
Perak	9WJC	9	an	mer	vs	p	vs	bu	os	a	M	1	34
Perlis	9WJK	8	mer	mer	vs	p	vs	bu	os	a	M	1	34

* Height, in metres, of the observing platform.

SOUTH AFRICA / AFRIQUE DU SUD

LEGEND / LEGENDE

COLUMN 3 - THE AREA OR ROUTES ON WHICH THE SHIP IS NORMALLY PLYING
COLONNE 3 - REGIONS OU ROUTES PARCOURUES PAR LE NAVIRE

- 1 SOUTH AFRICA - UNITED STATES - UNITED KINGDOM
- 2 SOUTH AFRICA - TRISTAN DA CUNHA
- 3 MAINLY COASTAL
- 4 SOUTH AFRICA - GOUGH AND MARION ISLANDS - ANTARCTICA
- 5 SOUTH AFRICA - FAR EAST

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SOUTH AFRICA / AFRIQUE DU SUD

1.VI.1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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 SELECTED SHIPS / NAVIRES SELECTIONNES

AFRICANA II	ZSVK	3	MER	MER	S	P	S	BU	SS	A	T	-	-
COLLINSEA	ZSYN	3	MER	MER	W	P	W	BU	SS	-	T	-	-
JOHAN HUGO	ZSUM	3	AN	MER	W	P	W	BU	SS	-	TMS	1	-
R.S.A.	ZSLF	4	MER	MER	S	P	S	BU	OS	-	TMS	1	-
SARDINOPS	ZSMG	3	MER	MER	W	P	W	BU	SS	-	T	-	-
S.A. ALPHEN	ZSYW	1	AN	MER	S	P	S	C	SS	-	TMS	1	-
S.A. DRAKENSTEIN	ZSIN	1	MER	MER	W	P	W	C	SS	-	TMS	1	-
S.A. HEX RIVIER	ZSAC	1	AN	MER	W	P	W	BU	SS	-	TMS	1	-
S.A. HUGUENOT	ZSWS	5	AN	MER	W	P	W	C	SS	-	TMS	1	-
S.A. LANGKLOOF	ZSHI	1	MER	MER	W	P	W	C	SS	-	TMS	1	-
S.A. LETABA	ZSIJ	1	MER	MER	W	P	W	C	OS	-	TMS	1	-
S.A. MERCHANT	ZTFT	1	MER	MER	W	P	W	C	SS	-	TMS	1	-
S.A. PIONEER	ZTMZ	1	MER	MER	S	P	S	C	OS	-	TMS	1	-
S.A. SHIPPER	ZTXU	5	MER	MER	W	P	W	BU	SS	-	TMS	1	-
S.A. STATESMAN	ZTXW	5	MER	MER	W	P	W	C	SS	-	TMS	1	-
S.A. TRADER	ZTMX	1	MER	MER	W	P	W	C	OS	-	TMS	1	-
S.A. TRANSPORTER	ZSFT	1	AN	MER	W	P	W	C	OS	-	TMS	1	-
S.A. TZANEEN	ZSBN	1	MER	MER	W	P	W	C	SS	-	TMS	1	-
S.A. VAN DER STEL	ZSWR	1	MER	MER	S	P	S	C	SS	-	TMS	1	-
S.A. VANGUARD	ZSRF	1	MER	MER	S	P	S	C	SS	-	TMS	1	-
S.A. VENTURE	ZSSJ	1	MER	MER	W	P	W	C	SS	-	TMS	1	-
S.A. VICTORY	ZSSN	1	MER	MER	W	P	W	C	SS	-	TMS	1	-
S.A. WELTEVREDEN	ZSYT	1	MER	MER	W	P	W	C	SS	-	TMS	1	-
TRISTANIA	ZSCW	2	MER	MER	W	P	W	BU	SS	-	T	-	-
WILLEM BARENDZ	ZSVL	3	MER	MER	S	P	S	BU	SS	-	TMS	1	-

SOUTH AFRICA / AFRIQUE DU SUD

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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AUXILIARY SHIPS / NAVIRES AUXILIAIRES

CITY OF DURBAN (U.K.) .. MQZZ	-	-	-	-	-	-	-	-	-	-	-	-	-
CITY OF EASTBOURNE (U.K.) GHNU	-	-	-	-	-	-	-	-	-	-	-	-	-
CITY OF EXETER (U.K.) .. GQDF	-	-	-	-	-	-	-	-	-	-	-	-	-
CITY OF YORK (U.K.) MQFR	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAN ROBERTSON (U.K.) .. GMVE	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAN ROSS (U.K.) GQNE	-	-	-	-	-	-	-	-	-	-	-	-	-

* * * * *

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Northern Europe - Northern Spain - Near East
 - 2 England - Northern Spain - Venezuela
 - 3 Mediterranean - South America
 - 4 Canary Islands
 - 5 Melilla - Malaga
 - 6 Guinea
 - 7 Northern Spain - Cadiz - New York - Mexico
 - 8 South Atlantic
 - 9 Spain - Gulf of Mexico
 - 10 Eastern Mediterranean - Caribbean - Western United States of America
 - 11 Canary Islands - England
 - 12 South America
 - 13 Persian Gulf - United States of America - Caribbean - Canary Islands
 - 14 Mediterranean ports - Antilles
-

Selected ships

1st January 1966 / 1er janvier 1966

1	2	3	4	5	6	7	8	9	10	11	12	13
Alonso de Ojeda	EARW	1	an	mer	sl	p	sl	bu	ss	-	TMS	3
Begona	EDAA	2	an	mer	sl	p	sl	bu	ss	ha	MS	3
Cabo San Roque	EDAC	3	an	mer	sl	p	sl	bu	ss	-	TMS	3
Cabo Santa María	-	3	an	mer	sl	p	sl	bu	ss	-	TMS	1
Cabo Santa Marta	-	3	mer	mer	sl	p	sl	bu	ss	-	TMS	1
Cabo San Vicente	EBVA	3	mer	mer	sl	p	sl	bu	ss	-	TMS	3
Ciudad de Alcira	EARJ	4	an	mer	sl	p	sl	bu	ss	-	M	1
Ciudad de Alicante	EARI	5	an	mer	sl	p	sl	bu	ss	-	M	1
Ciudad de Cádiz	EAGD	4	an	mer	sl	p	sl	-	-	ha	TMS	2
Ciudad de Oviedo	EARS	6	an	mer	sl	p	sl	-	ss	ha	TMS	2
Ciudad de Salamanca	EARM	4	an	mer	sl	p	sl	bu	ss	-	M	1
Ciudad de Sevilla	EAOT	4	mer	mer	sl	p	sl	bu	ss	-	MS	2
Ciudad de Toledo	EAWG	6	mer	mer	sl	p	sl	bu	ss	ha	TMS	2
Ciudad de Valencia	EARH	5	an	mer	sl	p	sl	bu	ss	-	M	1
Covadonga	ECAB	7	mer	mer	sl	p	sl	bu	ss	ha	MS	3
Ernesto Anastasio	EAVJ	4	mer	mer	sl	p	sl	bu	ss	ha	TMS	2
Galicia	EEOX	8	an	mer	sl	p	sl	bu	ss	-	TMS	1
Guadalupe	EADM	7	mer	mer	sl	p	sl	bu	ss	ha	MS	3
Mar Adriático	EAYX	9	mer	mer	sl	p	sl	bu	ss	-	MS	1
Mar Egeo	EAIS	9	mer	mer	sl	p	sl	bu	ss	-	TMS	1
María Luisa Velasco	EAJZ	10	an	mer	sl	p	sl	bu	ss	-	TMS	1
Mar Negro	EAKV	9	an	mer	sl	p	sl	bu	ss	-	MS	1
Mar Tirreno	EAZG	9	mer	mer	sl	p	sl	-	ss	ha	TMS	1
Monte Anaga	EBVE	11	an	mer	sl	p	sl	bu	ss	-	TMS	1
Monte Arucas	EAXO	11	an	mer	sl	p	sl	bu	ss	-	TMS	1
Monte Udala	EABM	12	an	mer	sl	p	sl	bu	ss	-	MS	2
Monte Ulía	EAGJ	11	an	mer	sl	p	sl	-	ss	-	TMS	2
Monte Umbe	EBVJ	12	mer	mer	sl	p	sl	-	ss	-	TMS	2
Monte Urbasa	EABK	12	an	mer	sl	p	sl	bu	ss	-	MS	1
Montserrat	EDAB	2	mer	mer	sl	p	sl	bu	ss	-	MS	3
Pedro de Alvarado	EBXC	1	an	mer	sl	p	sl	bu	ss	-	TMS	1
San Marcial	EDGA	13	an	mer	sl	p	sl	bu	ss	ha	TMS	1
Satrústegui	EHUV	14	an	mer	sl	p	sl	bu	ss	ha	TMS	3

Selected ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Talavera	EDAF	13	an	mer	sl	p	sl	bu	ss	ha	TMS	1
Villa de Madrid	EARQ	4	an	mer	sl	p	sl	-	ss	ha	TMS	2
Virginia de Churruca	EHUE	14	an	mer	sl	p	sl	bu	ss	ha	MS	3

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Gotenburg - New York
 - 2 Scandinavia - United Kingdom - European continent - East coast of North America
 - 3 Various
 - 4 Scandinavia - West Africa
 - 5 Scandinavia - Australia
-

SWEDEN / SUEDE

Selected ships

15th December 1965 / 15 décembre 1965

1	2	3	4	5	6	7	8	9	10	11	12	13
Adak	SKCT	2	an	mer	a	p	a	c	-	-	TMS	1
Alta	SDBA	2	an	mer	a	p	a	c	ss	-	TMS	1
Arvidsjaur	SLOA	2	an	mer	a	p	a	c	-	-	TMS	1
Aurivaara	SMFU	3	an	mer	a	p	a	c	-	-	TMS	1
Avafors	SKDT	2	an	mer	a	p	a	c	-	-	TMS	1
Avasaksa	SDBA	2	an	mer	a	p	a	c	-	-	TMS	1
Boogabilla	SJBT	5	an	mer	a	p	a	c	-	-	TMS	1
Cirrus	SERA	5	an	mer	a	p	a	c	-	-	TMS	1
Cumulus	SGBA	5	an	mer	a	p	a	c	-	-	TMS	1
Elgaren	SLIA	4	an	mer	a	p	a	c	-	-	TMS	1
G.D. Kennedy	SIWA	3	an	mer	a	p	a	c	-	-	TMS	2
Gripsholm	SLQT	1	an	mer	a	p	a	c	ss	-	TMS	4
Hjelmaren	SKPT	4	an	mer	a	p	a	c	-	-	TMS	1
Karesuando	SKJA											
Karmas	SGYT											
Kungsholm	SGON	1	an	mer	a	p	a	c	ss	-	TMS	4
Kvikkjokk	SIVT	2	an	mer	a	p	a	c	-	-	TMS	1
Laidaure	SEJU											
Laponia	SIOE	2	an	mer	a	p	a	c	-	-	TMS	1
Matarengi	SHLA	3	an	mer	a	p	a	c	-	-	TMS	1
Mertainen	SFEN	3	an	mer	a	p	a	c	-	-	TMS	1
Mirrabooka	SFIE	5	an	mer	a	p	a	c	-	-	TMS	1
Nimbus	SMLT	5	an	mer	a	p	a	c	-	-	TMS	1
Pajala	SHQA	3	an	mer	a	p	a	c	-	-	TMS	1
Porjus	SGJA	3	an	mer	a	p	a	c	ss	-	TMS	1
Saggat	SFUT	2	an	mer	a	p	a	c	-	-	TMS	1
Sarek	SFMT	3	an	mer	a	p	a	c	-	-	TMS	2
Stratus	SHKN	5	an	mer	a	p	a	c	-	-	TMS	1
Sunnaren	SMVT	4	an	mer	a	p	a	c	-	-	TMS	1
Suorva	SGOT	2	an	mer	a	p	a	c	-	-	TMS	1
Tarfala	SJXN	3	an	mer	w	p	a	c	-	-	TMS	1
Torne	SHJT	3	an	mer	a	p	a	c	-	-	TMS	1
Vasara	SDBN	3	an	mer	a	p	a	c	-	-	TMS	1
Vassijaure	SDPA	3	an	mer	a	p	a	c	-	-	TMS	1

Selected ships

1	2	3	4	5	6	7	8	9	10	11	12	13
Vingaren	SKET	4	an	mer	a	p	a	c	-	-	TMS	1
Vistasvagge	SDYN	3	an	mer	a	p	a	c	-	-	TMS	1
Vittangi	SLHA	3	an	mer	a	p	a	c	-	-	TMS	1
Yarrowonga	SEPT	5	an	mer	a	p	a	c	-	-	TMS	1

Selected ships

1st January 1967 / 1er janvier 1967

1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Selected ships</u>												
Harambee	5ZUH	1	an	mer	w	p	w	c	ss	-	S	1
Manihine (Fisheries research vessel)	5ZUE	2	an*	mer	vs	p	vs	-	os	st rg a	T	-

* an = New type precision aneroid barometer.

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

1 East Africa - United Kingdom and Continent

2 Western Indian Ocean

UNION OF SOVIET SOCIALIST REPUBLICS /
UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

LEGEND / LEGENDE

COLUMN 3 - THE AREA OR ROUTES ON WHICH THE SHIP IS NORMALLY PLYING
COLONNE 3 - REGIONS OU ROUTES PARCOURUES PAR LE NAVIRE

- 1 PACIFIC OCEAN
- 2 INDIAN OCEAN
- 3 ATLANTIC OCEAN
- 4 NORTH ATLANTIC
- 5 GREENLAND SEA
- 6 NORWEGIAN SEA
- 7 BARENTS SEA
- 8 WHITE SEA
- 9 ARCTIC OCEAN
- 10 NORTH SEA
- 11 BALTIC SEA
- 12 MEDITERRANEAN SEA
- 13 BLACK SEA AND SEA OF AZOV
- 14 BERING SEA
- 15 SEA OF JAPAN
- 16 SEA OF OKHOTSK
- 17 EAST-CHINA SEA
- 18 SHIPS PLYING IN UNSPECIFIED AREAS

* * * * *

UNION OF SOVIET SOCIALIST REPUBLICS /
UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1.VII.1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14
15 SEZD VLKSM	UORN	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
ABAGURLES	URUL	18	AN	MER	A	P	A	BT	SS	P *	S	2	-
ABAKANLES	UQHM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ADAM MITSKEVICH	UCSC	4	AN	MER	A	P	A	BT	SS	-	S	1	-
ADLER	UERZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ADMIRAL SARYCHEV	UBIM	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
ADMIRAL USHAKOV	UKTB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
AFANASY NIKITIN	USSC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
A. KOSAREV	UNEF	1,15,16	AN	MER	A	P	A	BT	SS	-	S	4	-
A. SERCV	UVPJ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
A.I. VCEIKCV	UAAX	18	AN	MER	A	P	A	BT	SS	PR+	IS	3	-
AISBERG	UMXI	4	AN	MER	A	P	A	BT	SS	-	S	1	-
AKADEMIK BERG	UQAE	1,14,16	AN	MER	A	P	A	BT	SS	-	S	2	-
AKADEMIK KIROLEV	UHQS	18	AN	MER	A	P	A	BT	SS	PR+	S	3	-
AKADEMIK KRYLOV	UKAG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
AKADEMIK KNIPOVICH	UEHX	5-7	AN	MER	A	P	A	BT	SS	-	S	1	-
AKADEMIK KNIPOVICH	USPD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
AKADEMIK PAVLOV	URBP	10-12	AN	MER	A	P	A	BT	SS	-	S	2	-
AKADEMIK SHIMANSKY	UYBV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
AKADEMIK SHIRSHOV	UMAY	18	AN	MER	A	P	A	BT	SS	-	S	4	-
ALAPAEVSK	URIL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALAPAEVSKLES	UYCE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALATYRLES	UYST	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALAZANI	ULDR	12,13	AN	MER	A	P	A	BT	SS	-	S	1	-
ALBATROS	USUD	3,6,10, 11	AN	MER	A	P	A	BT	SS	PR+	S	2	-
ALCHEVSK	URCU	15	AN	MER	A	P	A	BT	SS	-	S	1	-
ALDAN	UEFP	16	AN	MER	A	P	A	BT	SS	-	S	1	-
ALDANLES	UQHK	14-17	AN	MER	A	P	A	BT	SS	-	S	2	-

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* RADIOWIND OBSERVATIONS
+ RADIOWIND / RADIOSOND OBSERVATIONS

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ALEKSANDR MOZHAISKY	UCYV	1,15,16	AN	MER	A	P	A	BT	SS	-	S	4	-
ALEKSANDR MATROSOV	USWP	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ALEKSANDR NEVSKY	UUMH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALEKSANDR SUVOROV	UUMF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALEKSANDR TEREKFIN	UBIL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALEKSANDR VENETSIANOV ..	UJIC	3	AN	MER	A	P	A	BT	SS	-	S	3	-
ALEKSANDR BARANOV	UBIN	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
ALEKSANDR IVANOV	UMVN	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ALEKSANDROVSK	UVZU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALEKSEEVSK	ULCY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALEKSEI KHLOBYSTOV	USEQ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
ALEKSEI POZDNYAKOV	USGY	18	AN	MER	A	P	A	BT	SS	-	S	4	-
ALEKSEI TOLSTOI	UZRC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALEUT	UOFK	14-17	AN	MER	A	P	A	BT	SS	-	S	4	-
ALMA-ATA	UUZP	19	AN	MER	A	P	A	BT	SS	-	S	1	-
ALMAK	UMGB	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ALMETEVSK	UKKB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ALTAILES	UEAW	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
ALTAISKIE GORY	UFJW	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
ALUSHTA	UILG	3	AN	MER	A	P	A	BT	SS	-	S	2	-
AMDERMA	UWYI	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
AMGUEMA	UVDV	15,17	AN	MER	A	P	A	BT	SS	-	S	3	-
AMUR	UFXV	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
ANADYRLES	USXU	1,15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
ANATOLY KHALIN	UTZR	3	AN	MER	A	P	A	BT	SS	-	S	3	-
ANDOMALES	URUK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ANDROMEDA	UYFW	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ANGARA	UNSE	15-17	AN	MER	A	P	A	BT	SS	-	S	3	-
ANGARALES	URQV	14-17	AN	MER	A	P	A	BT	SS	-	S	2	-
ANGARGES	UKKE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ANGARSK	UNGR	18	AN	MER	A	P	A	BT	SS	-	S	1	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ANGARSKLES	UYSU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ANIVA	UFOB	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ANTARES	UYGG	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ANTARKTIKA	UPGV	4	AN	MER	A	P	A	BT	SS	-	S	3	-
APSHERON	UZMG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ARAGVI	UYSN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ARALSK	UFWI	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ARGO	UZRI	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ARGON	UIZB	3	AN	MER	A	P	A	BT	SS	-	S	3	-
ARGUN	UMRP	5-7	AN	MER	A	P	A	BT	SS	-	S	1	-
ARKADY GAIDAR	UNBD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ARKHANGELSK	UBPE	4	AN	MER	A	P	A	BT	SS	-	S	2	-
ARKHANGELSK	UVCO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ARKHANGELSKLES	UYCD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ARKHIP KUINDZHI	UJIR	1,15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
ARKTIKA	UPOR	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
ARMAN	UYBO	14-17	AN	MER	A	P	A	BT	SS	-	S	4	-
ARMAVIR	ULCC	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
ASHKHABAD	UNFU	4	AN	MER	A	P	A	BT	SS	-	S	1	-
ASHKHABAD	UVGD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ASKOLD	UUMR	10-12	AN	MER	A	P	A	BT	SS	-	S	2	-
ASTRAKHAN	UWWQ	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ATKARSK	UVAD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ATLANT	UCLF	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ATLANTIKA	UPGJ	5-7	AN	MER	A	P	A	BT	SS	-	S	3	-
AUGUST ALLE	UDVK	4,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	1	-
AUGUST KORK	UVQD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
AUGUST YAKCBSON	UJUJ	3,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	3	-
AYAN	UTVS	18	AN	MER	A	P	A	BT	SS	-	S	1	-
AYAN	UVDU	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
AYU-DAG	ENRQ	3	AN	MER	A	P	A	BT	SS	-	S	2	-
AZOV	UKDX	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
AZOV	UFXE	18	AN	MER	A	P	A	BT	SS	-	S	1	-
BABUSHKIN	UNNO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BAIKAL	UWRP	18	AN	MER	A	P	A	BT	SS	-	S	1	-
BAIKALLES	UKNZ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
BAIMAK	UNNS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BAKU	UUNV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BAKURIANI	UNNV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BALAKHNALES	UECI	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
BALAKLAVA	UIQK	3	AN	MER	A	P	A	BT	SS	-	S	2	-
BALASHIKHA	UNNW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BALTIISK	UVHY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BALTIISK	UUFF	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
BALTIKA	UVMO	10,4	AN	MER	A	P	A	BT	SS	-	S	3	-
BARABINSK	UBHW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BARGUZIN	UWGX	4	AN	MER	A	P	A	BT	SS	-	S	1	-
BARNAUL	UDUS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BASHKIR	UKDN	3	AN	MER	A	P	A	BT	SS	-	S	2	-
BATUMI	UCWP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BAYAN	URGW	5-7	AN	MER	A	P	A	BT	SS	-	S	1	-
BELGOROD	UKKJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BELTSK	UDVN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BELOGORSK	UYWH	3	AN	MER	A	P	A	BT	SS	-	S	1	-
BELOMORKANAL	USXH	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
BELOMORSK	UWVW	18	AN	MER	A	P	A	BT	SS	-	S	1	-
BELOMORSKLES	USJH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BELOCSTROV	UFNC	15	AN	MER	A	P	A	BT	SS	-	S	2	-
BELORETSK	USMZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BELOVGDSK	USXP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BELOZERSKLES	USJN	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
BERDYANSK	UIWP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BEREZINALES	UEDV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BESSTRASHNY	UIZE	3	AN	MER	A	P	A	BT	SS	-	S	3	-
BEZHITSA	USMX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BIISK	UYEQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BIRYUSA	UGRF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BOBRUISKLES	USJM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BOEVAYA SLAVA	UGNH	4	AN	MER	A	P	A	BT	SS	-	S	4	-
BOGDAN KHMELNITSKY	UPKP	2,12,13	AN	MER	A	P	A	BT	SS	-	S	2	-
BOGUCFAR	UBKW	5-7	AN	MER	A	P	A	BT	SS	-	S	1	-
BOLSHEVIK N. NARIMANOV	UIAH	19	AN	MER	A	P	A	BT	SS	-	S	1	-
BOLSHEVO	UYYL	3	AN	MER	A	P	A	BT	SS	-	S	2	-
BORA	UTCT	3,10,6, 11	AN	MER	A	P	A	BT	SS	-	S	3	-
BORIS GORBATOV	UIXV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BORIS GCRINSKY	UYDK	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
BORISLAV	UUSP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BORODIN	UWJL	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
BOROVICHI	UVAU	18	AN	MER	A	P	A	BT	SS	-	S	3	-
BOSHNyakOVO	UERE	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
BRASLAV	UTFU	1,14,16	AN	MER	A	P	A	BT	SS	-	S	2	-
BRASLAVLES	USJX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BRATSK	UIAC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BRATSKLES	UEBV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BRATSTVO	UDXO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BRIZ	UEZT	3,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	3	-
BRYANSK	UVMW	1,15-16	AN	MER	A	P	A	BT	SS	-	S	3	-
BRYANSKLES	USYV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BRYANSKY RABOCHY	USMY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BUDAPESHT	UTNR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BUGULMA	UKKL	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
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1	2	3	4	5	6	7	8	9	10	11	12	13	14
BUGURUSLAN	UIEU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BUKHAREST	UQYR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BUKHTARMA	UVQI	19	AN	MER	A	P	A	BT	SS	-	S	2	-
BUKCVINA	USKK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BUREVESTNIK	UGMR	3,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	2	-
BUREVALES	UECN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
BURYA	UFGN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
CHEBOKSARY	UKKH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
CHEKHCV	UFSP	4	AN	MER	A	P	A	BT	SS	-	S	1	-
CHELYLSKINETS	UPNA	10-12	AN	MER	A	P	A	BT	SS	-	S	2	-
CHEREMHCVO	UPHV	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
CHERNOMER	UPFA	13	AN	MER	A	P	A	BT	SS	-	S	1	-
CHERNOCVTSY	UVPM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
CHERNYAKHOVSK	ULFE	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
CHERNYAKHCVSK	UQNH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
CHEARNYSHEVSKY	UPAF	16	AN	MER	A	P	A	BT	SS	-	S	3	-
CHITA	UKEF	15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
CHUKOTKA	USZH	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
CHULYPLES	UEDE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
CHAGESTAN	UKKD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
CHALNEVOSTOCHNIK	UVZN	15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
CHALNY VCSTOK	USZQ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	4	-
DARNITSA	UJJA	3	AN	MER	A	P	A	BT	SS	-	S	3	-
DASHAVA	UEXM	18	AN	MER	A	P	A	BT	SS	-	S	1	-
DAUGAVA	UIMB	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
DAURIA	URVY	3	AN	MER	A	P	A	BT	SS	-	S	3	-
DEDOVSK	USCM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DEKABRIST	UCML	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DEMYAN BEDNY	UTQC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DENEB	UYGA	3	AN	MER	A	P	A	BT	SS	-	S	2	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
DEPUTAT LUTSKY	UJYQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DEZHNEV	UCOM	4	AN	MER	A	P	A	BT	SS	-	S	1	-
DIMITROVO	URUX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DMITRY DCNSKOY	UKDF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DMITRY FURMANOV	UTQD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DMITRY GULIA	UTKM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DMITRY POZHARSKY	UKDC	1,12,13	AN	MER	A	P	A	BT	SS	-	S	2	-
DNEPRDZERZHINSK	UKKY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DNEPROGES	UCUB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DNEPRCPETROVSK	UKEI	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
DNESTR	UCSD	18	AN	MER	A	P	A	BT	SS	-	S	1	-
DOBROLYUBOV	UFSK	4	AN	MER	A	P	A	BT	SS	-	S	1	-
DOBROPOLYE	UVRR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DOLINSK	UIWO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DONETS	UOSE	18	AN	MER	A	P	A	BT	SS	-	S	1	-
DCNETSK	UNXD	16	AN	MER	A	P	A	BT	SS	-	S	1	-
DCNSKOY	UEXX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DCROGCBUZH	UVRS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DOSTOEVSKY	UFSM	4	AN	MER	A	P	A	BT	SS	-	S	1	-
DRUZHBA	UYBH	4	AN	MER	A	P	A	BT	SS	-	S	1	-
DRUZHBA	USQF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DUBNO	UBFM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DUDINKA	URVA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DUSHAMBE	UNEY	4	AN	MER	A	P	A	BT	SS	-	S	1	-
DUSHAMBE	UUNU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DVINOLES	UYSA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
DZHUZEPPE CARIBALDI	UUZJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
EGVEKINOT	UHBB	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
ELBRUS	UJYN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ELETS	UQIO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ELIZOVO	UTIE	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ELSK	UWOI	18	AN	MER	A	P	A	BT	SS	-	S	1	-
EMEL'YAN FUGACHEV	UUMJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
EMETSK	UYXT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ENISEI	UYJG	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ENISEI	USDY	1,15-17	AN	MER	A	P	A	BT	SS	-	S	3	-
EREVAN	UUNT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ESKIMCS	UCET	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
ESSENTUKI	UJYI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ESTAFETA OKTYABRYA	UDUM	3	AN	MER	A	P	A	BT	SS	-	S	1	-
ESTONIA	UYYA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
FEDOR KRAINOV	UYDH	1,15	AN	MER	A	P	A	BT	SS	-	S	4	-
FELIKS DZERZHINSKY	USUH	14-16	AN	MER	A	P	A	BT	SS	-	S	3	-
FEODOSIA	USTD	3	AN	MER	A	P	A	BT	SS	-	S	2	-
F. NANSEN	UEHU	5-7	AN	MER	A	P	A	BT	SS	-	S	1	-
FIZIK KURCHATOV	UYCM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
FIZIK LEBEDEV	UYVY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
FIZIK VAVILCOV	UYVU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
FRANS GALS	UIUX	3	AN	MER	A	P	A	BT	SS	-	S	2	-
FREDERIK SHOPEN	UGOF	3,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	4	-
FREDERIK ZHOLTO KYURI ..	UCDP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
FRUNZE	UVPK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
GEIZER	UJJX	3	AN	MER	A	P	A	BT	SS	-	S	2	-
GENERAL PANFILOV	UUCM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
GERKULES	UYGR	3	AN	MER	A	P	A	BT	SS	-	S	2	-
G. LYSENKO	USEQ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
GIDROLOG	UYZO	1,15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
GLEB USPENSKY	UDVR	3	AN	MER	A	P	A	BT	SS	-	S	2	-
GLETCHER	UOJC	3	AN	MER	A	P	A	BT	SS	-	S	2	-
GOGOL	UFSI	4	AN	MER	A	P	A	BT	SS	-	S	1	-
GOGOL	UKEQ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
GOLFSTRIM	UZVD	3	AN	MER	A	P	A	BT	SS	-	S	2	-
GOMEL	UQXM	1,14,16	AN	MER	A	P	A	BT	SS	-	S	1	-
GENCHAROV	UAAG	4	AN	MER	A	P	A	BT	SS	-	S	1	-
GORDY	UWFM	18	AN	MER	A	P	A	BT	SS	-	S	3	-
GORKY	UVPQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
GORNÓ-ALTAISK	USIS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
GRODETSKY	UTYJ	4	AN	MER	A	P	A	BT	SS	-	S	2	-
GOUREV	UFWD	18	AN	MER	A	P	A	BT	SS	-	S	1	-
GRIGORY SHELIKHOV	USYT	3	AN	MER	A	P	A	BT	SS	-	S	1	-
GRIGORY VAKULENCHUK	UVPO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
GRCZNEFT	UFRP	3	AN	MER	A	P	A	BT	SS	-	S	2	-
GROZNY	UTEU	3	AN	MER	A	P	A	BT	SS	-	S	2	-
GROZNY	UQNZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
GRUMANT	UJKC	3	AN	MER	A	P	A	BT	SS	-	S	2	-
GRUMANT	UMXC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
GVARDEISK	UNGV	1,15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
GZHATSK	USIT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
IGARKALES	UQNS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
I. KHABALOV	UFIX	7	AN	MER	A	P	A	BT	SS	-	S	1	-
ILMEN	UOBV	16	AN	MER	A	P	A	BT	SS	-	S	1	-
ILMENLES	UEYE	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ILYA REPIN	UYJA	3	AN	MER	A	P	A	BT	SS	-	S	2	-
INDIGA	UGRV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
INDIGIRKA	UMEP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
INEI	UUKD	3,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	3	-
INGUR	UPDD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
INKERMAN	UIUZ	3	AN	MER	A	P	A	BT	SS	-	S	2	-
INZHENER P. MATVEEV	UIEX	19	AN	MER	A	P	A	BT	SS	-	S	1	-
IOGAN MAKHMATAL	UPCU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
IOKHANNES VARES	UECX	3,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	4	-

UNION OF SOVIET SOCIALIST REPUBLICS /
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1	2	3	4	5	6	7	8	9	10	11	12	13	14
IOZAS ALEKSENIŠ	UVXW	3	AN	MER	A	P	A	BT	SS	-	S	1	-
IOZAS GREIFENBORGERIS ..	UYCA	3	AN	MER	A	P	A	BT	SS	-	S	1	-
IOZAS VITAS	UNUD	3	AN	MER	A	P	A	BT	SS	-	S	1	-
IRBITLES	UTDB	18	AN	MER	A	P	A	BT	SS	-	S	1	-
IRKUTSK	UTWP	3	AN	MER	A	P	A	BT	SS	-	S	2	-
IRKUTSKLES	UYOF	18	AN	MER	A	P	A	BT	SS	-	S	1	-
IRTYSHLES	USKN	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ISTRA	UJDP	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ITELMEN	UJTI	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
IVAN AIZAZOVSKY	UHAJ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
IVAN PGLZUNOV	UVMR	10-12	AN	MER	A	P	A	BT	SS	-	S	2	-
IVAN SECHENOV	UPVU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
IVAN ZEMNUKHOV	ULBT	15-16	AN	MER	A	P	A	BT	SS	-	S	1	-
IZHEVSK	UNET	4	AN	MER	A	P	A	BT	SS	-	S	1	-
IZHEVSK	UICP	18	AN	MER	A	P	A	BT	SS	-	S	1	-
IZHEVSKLES	UEYB	18	AN	MER	A	P	A	BT	SS	-	S	1	-
IZHMALES	USYW	18	AN	MER	A	P	A	BT	SS	-	S	1	-
IZHORALES	UEYD	18	AN	MER	A	P	A	BT	SS	-	S	1	-
IZYASLAV	UVAH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KADIEVKA	USDE	18	AN	MER	A	P	A	BT	SS	-	S	3	-
KALININABAD	UEYG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KALININGRAD	UJXB	3	AN	MER	A	P	A	BT	SS	-	S	2	-
KAMALES	UENY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KAMCHATSKLES	UTDC	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KAMENSK	UNIW	18	AN	MER	A	P	A	BT	SS	-	S	1	-
KANDALAKSHALES	UEQJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KANEV	UEZH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KAPITAN BELCUSOV	UYFB	18	AN	MER	A	P	A	BT	SS	-	S	3	-
KAPITAN KARTASHOV	UKNK	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
KAPITAN MELEKHOV	UNSD	9	AN	MER	A	P	A	BT	SS	-	S	3	-
KAPITAN NCKHRIN	UYBB	3	AN	MER	A	P	A	BT	SS	-	S	3	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
KAPITAN SMIRNOV	UURK	15,16	AN	MER	A	P	A	BT	SS	-	S	3	-
KAPITAN VOOLENS	UFHM	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
KAPITAN VORONIN	UNXW	9	AN	MER	A	P	A	BT	SS	-	S	3	-
KARELIYALES	UEXY	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KARGOPOL	UVUI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KAROLIS PCZHELA	USVT	3	AN	MER	A	P	A	BT	SS	-	S	1	-
KARTALY	UQXJ	3	AN	MER	A	P	A	BT	SS	-	S	2	-
KASIMOV	USLN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KASPY	UEZO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KAUNAS	UODS	18	AN	MER	A	P	A	BT	SS	-	S	1	-
KAVKAZ	UTRZ	14-17	AN	MER	A	P	A	BT	SS	-	S	3	-
KEGUMS	USWQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KHABAROVSK	UNEX	4	AN	MER	A	P	A	BT	SS	-	S	1	-
KHANDY	USOC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KHARITON LAPTEV	UJFM	15	AN	MER	A	P	A	BT	SS	-	S	2	-
KHARKOV	UMWA	7	AN	MER	A	P	A	BT	SS	-	S	1	-
KHASAN	UNPO	10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
KHATANGALES	ULEX	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KHELTERMAA	UIIV	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
KHERSCN	UQNY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KHIBINSKIE GORY	UJOC	3	AN	MER	A	P	A	BT	SS	-	S	3	-
KHIMIK ZELENSKY	UYOL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KHINGAN	USVV	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
KHIRURG VISHNEVSKY	UYOK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KHOLMOGBRY	UYXX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KHOLMSK	UNHF	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KHOLMSK	UGRN	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KHCZE DIAS	UUPK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KHUODOZHNIK V. KRAINOV ..	UKPJ	4	AN	MER	A	P	A	BT	SS	-	S	1	-
KIEV	UGTO	9	AN	MER	A	P	A	BT	SS	-	S	3	-
KILDIN	UUYD	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
KIMOVSK	URTM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KIROV	UVPL	13	AN	MER	A	P	A	BT	SS	-	S	1	-
KIROVSK	UICO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KIROVSKLES	UYSX	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KISLOVODSK	UIWR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KLAIPEDA	UMWB	7	AN	MER	A	P	A	BT	SS	-	S	1	-
KLAIPEDA	UVGF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KLIN	UBCW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KOKHTLA	UKXM	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
KOLGUEV	UGRX	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
KOLKHGZNIK	UPLF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KOLCMA	UVCM	18	AN	MER	A	P	A	BT	SS	-	S	1	-
KOLPINO	UIAB	18	AN	MER	A	P	A	BT	SS	-	S	1	-
KOLYMALES	UETT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KOMILES	UQIW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KONDA	UJKF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KORSAKOV	USDB	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KORSAKOV	UHBC	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
KORSUN-SHEVCHENKOVSKY ..	UKEK	6,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
KORYAKI	USZQ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KOSMOS	USZE	4	AN	MER	A	P	A	BT	SS	-	S	1	-
KOSTROMALES	UEPA	18	AN	MER	A	P	A	BT	SS	-	S	1	-
KOTLASLES	UCOE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KOVDA	UVFS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KOVDA	UYHY	18	AN	MER	A	P	A	BT	SS	-	S	1	-
KOVDALES	UEXZ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
KVEL	UIMA	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
KVROV	UYXM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KRASIN	UNZM	9	AN	MER	A	P	A	BT	SS	-	S	3	-
KRASLAVA	UNRC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KRASNAYA PRESNYA	UKJA	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
KRASNOYARSK	UIDV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KRASNOYARSK	UTDL	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
KRASNOYARSK	UQOX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KRASNOYARSK	ULAU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KRASNOYARSK	UVXP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KRASNOYARSK	UEZF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KRASNOYARSK	UIDJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KREML	UYBW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KRYMSKIE GORY	UGJB	3	AN	MER	A	P	A	BT	SS	-	S	3	-
KUBA	UTBE	1,14,16	AN	MER	A	P	A	BT	SS	-	S	2	-
KUBA	URKP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KUIBYSHEVSK	UKKF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KUNGURLES	UEVS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KUPRIN	UAAA	4	AN	MER	A	P	A	BT	SS	-	S	1	-
KURA	UYSM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
KURSK	UKRJ	18	AN	MER	A	P	A	BT	SS	-	S	1	-
KYARDLA	UYXW	18	AN	MER	A	P	A	BT	SS	-	S	1	-
KYTSU	UKHB	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
LABINSK	UGIR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LADOGALES	UEOT	18	AN	MER	A	P	A	BT	SS	-	S	1	-
LAKHTA	UVBX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LAMUT	UBPR	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
LANGUST	UYNI	3	AN	MER	A	P	A	BT	SS	-	S	2	-
LAVNA	UVJJ	7	AN	MER	A	P	A	BT	SS	-	S	1	-
LAYA	UPXA	7,8	AN	MER	A	P	A	BT	SS	-	S	1	-
LENA	UQSZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LENALES	UJAE	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
LENINGRAD	UQNX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LENINGRAD	USGC	1,14-16	AN	MER	A	P	A	BT	SS	-	S	4	-
LENINGRADSKAYA SLAVA	USWD	4	AN	MER	A	P	A	BT	SS	-	S	4	-
LENINGRADSK	UIWY	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
LENINSK	UODT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LENINSKIE GORY	UJMZ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
LENINSKY KOMSOMOL	UQIM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LENINSKY PIONER	ULZW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LEON PAEGLE	UYUC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LEONARDO DA VINCHI	UEAV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LEONID LECNIDCV	UKPE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LESKCV	UAAE	4	AN	MER	A	P	A	BT	SS	-	S	1	-
LESNOY	UYWG	3	AN	MER	A	P	A	BT	SS	-	S	2	-
LESCZAVODSK	UQIS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LEV TOLSTOY	UVCE	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
LGOV	UQMW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LIEPAYA	UUFI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LIGOVO	UUKO	18	AN	MER	A	P	A	BT	SS	-	S	1	-
LISICHANSK	UYXF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LISKI	UDTX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LIVADIA	UIQF	3	AN	MER	A	P	A	BT	SS	-	S	2	-
LIVNY	UKMB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LCKBCTAN	UCPR	3	AN	MER	A	P	A	BT	SS	-	S	3	-
LOKSA	UBHV	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
LUBNY	UYEK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LUDZA	UBHU	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
LUGANSK	UYXE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LUKHOVITSY	UQAI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LUN	UZQP	18	AN	MER	A	P	A	BT	SS	-	S	1	-
LUNNIK	UYBL	4	AN	MER	A	P	A	BT	SS	-	S	1	-
LYUBOV SHEVTSOVA	UGDX	19	AN	MER	A	P	A	BT	SS	-	S	1	-
LYUBOTIN	UTKS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
LYUDAS GIRA	UAAC	3	AN	MER	A	P	A	BT	SS	-	S	1	-
MAGADAN	UPNU	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
MAIKOP	UQNW	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
MAKEEVKA	UJJS	7	AN	MER	A	P	A	BT	SS	-	S	1	-
MAKHACHKALA	UVGG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MAKHTRA	UFHN	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
MAKSIM GORKY	UPCS	1,15	AN	MER	A	P	A	BT	SS	-	S	2	-
MALAKHOV KURGAN	USPM	3	AN	MER	A	P	A	BT	SS	-	S	2	-
MAMIN-SIBIRYAK	UAAP	4	AN	MER	A	P	A	BT	SS	-	S	1	-
MANZOVKA	UGRZ	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
MARGELAN	ULJH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MARIA POLIVANOVA	UTHI	3	AN	MER	A	P	A	BT	SS	-	S	3	-
MARIINSK	UBLZ	18	AN	MER	A	P	A	BT	SS	-	S	1	-
MARIINSK	UKWT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MARITE MELNIKAITE	UNOT	4	AN	MER	A	P	A	BT	SS	-	S	2	-
MARSHAL GOVOROV	UKAZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MASHCHUK	UTEG	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
MASHTAGI	UGSV	13	AN	MER	A	P	A	BT	SS	-	S	1	-
MATOCHKIN SHAR	URUJ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
MATROS KOSHKA	UKOH	3	AN	MER	A	P	A	BT	SS	-	S	2	-
MATSESTA	UIFC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MAYAKOVSKY	UJKN	4	AN	MER	A	P	A	BT	SS	-	S	1	-
MEDNOGORSK	UQHJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MEKHANIK BONDIK	UNXV	15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
MELITCPOL	UMWG	7	AN	MER	A	P	A	BT	SS	-	S	1	-
MENDELEEV	URBO	10-12	AN	MER	A	P	A	BT	SS	-	S	2	-
MENZHINSKY	UPLO	15,16	AN	MER	A	P	A	BT	SS	-	S	3	-
MERIDIAN	UUYY	18	AN	MER	A	P	A	BT	SS	-	S	4	-
METALLURG ANOSOV	USMW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
METALLURG BAIKOV	UMQU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
METALLURG BARDIN	URDP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
METROSTROY	UAOQ	18	AN	MER	A	P	A	BT	SS	-	S	1	-
MEZEN	UFJT	18	AN	MER	A	P	A	BT	SS	-	S	1	-
MEZENLES	UMQV	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
MEZHDOURECHENSK	UNQX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MGA	UFHQ	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
M. LOMONOSOV	USYT	3	AN	MER	A	P	A	BT	SS	-	S	2	-
MICHURINSK	UOSB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MIKHAIL KALININ	UIDO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MIKHAIL KUTUZOV	UUGM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MIKHAIL LOMONOSOV	UIKI	18	AN	MER	A	P	A	BT	SS	-	S	3	-
MIKLUKHO-PAKLAI	UQVB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MIKOLOYUS-KONSTANTINAS CHYURLENIS	ULBN	3	AN	MER	A	P	A	BT	SS	-	S	1	-
MILLEROVO	UGRA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MINSK	UYCN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MIR	UYBF	4	AN	MER	A	P	A	BT	SS	-	S	1	-
MIR	UYHB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MIRGOROD	URHW	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
MIRNY	UUWZ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
MIRONYCH	UYCR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MISKHGR	UIPG	3	AN	MER	A	P	A	BT	SS	-	S	2	-
MIZAR	UYFH	3	AN	MER	A	P	A	BT	SS	-	S	2	-
MGGILEV	URMI	18	AN	MER	A	P	A	BT	SS	-	S	1	-
MOLOCHANSK	UNRM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MONCHEGORSK	UWTB	18	AN	MER	A	P	A	BT	SS	-	S	1	-
MONGUGAI	UYYO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MOREKHOD KUSKOV	UEMD	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
MORSHANSK	UBNG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MOSKALVO	URDL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MOSKOVSKY FESTIVAL	UKKM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MOZOOK	UYCL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MOZHAIK	UBCX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MOZYR	UBLX	18	AN	MER	A	P	A	BT	SS	-	S	1	-
MOZYR	UJXP	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
MOZYR	UUWM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MSTA	UOBY	4	AN	MER	A	P	A	BT	SS	-	S	1	-
MTSENSK	UJWS	7	AN	MER	A	P	A	BT	SS	-	S	1	-
MTSENSK	UIHB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MUKACHEVO	ULAA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MURMAN	UQIG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MURMANSK	UPBB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MURMANSK	UNFV	4	AN	MER	A	P	A	BT	SS	-	S	1	-
MURMASHI	UFHP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MURDM	USOK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MUSA DZHALIL	UTQB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
MYTISHCHI	UUWS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NABLYUDATEL	URMA	7	AN	MER	A	P	A	BT	SS	-	S	1	-
NAGAEVO	UVZR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NAKHODKA	UUMQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NARYAN-MAR	UGRL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NATALIA KOVSHOVA	UJZY	3	AN	MER	A	P	A	BT	SS	-	S	3	-
NEKRASOV	UFSI	4	AN	MER	A	P	A	BT	SS	-	S	1	-
NEMAN	UFWL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NEMIROVICH-DANCHENKO	UKPC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NEPTUN	USYM	4	AN	MER	A	P	A	BT	SS	-	S	1	-
NEVALES	UOWC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NEVEL	UUYZ	18	AN	MER	A	P	A	BT	SS	-	S	3	-
NEVELSK	USDA	15, 16	AN	MER	A	P	A	BT	SS	-	S	2	-
NEZHIN	UWSC	16	AN	MER	A	P	A	BT	SS	-	S	1	-
N. ISAENKO	UPBV	1, 14-16	AN	MER	A	P	A	BT	SS	-	S	3	-
N. PRZHEVALSKY	UKPK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NIKOLAËV	UKZT	18	AN	MER	A	P	A	BT	SS	-	S	1	-
NIKOLAI BOSHPYAK	UBHE	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
NIKOLAI BURDENKO	UPVY	18	AN	MER	A	P	A	BT	SS	-	S	1	-
NIKOLAI CHERNYSHEVSKY	UPVS	1, 2, 15, 16	AN	MER	A	P	A	BT	SS	-	S	2	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
NIKOLAI FILCHENKOV	UYWE	3	AN	MER	A	P	A	BT	SS	-	S	2	-
NIKOLAI OSTROVSKY	UVUD	3	AN	MER	A	P	A	BT	SS	-	S	2	-
NIKOLAI OSTROVSKY	UWHK	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
NIKOLAI PIRGOV	UPVT	18	AN	MER	A	P	A	BT	SS	-	S	1	-
NIKOPOL	UNEP	7	AN	MER	A	P	A	BT	SS	-	S	1	-
NIZHNY TAGIL	UYEY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOGINSK	UJDI	3	AN	MER	A	P	A	BT	SS	-	S	3	-
NORDVIK	UGRP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVAYA ERA	UEKT	14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVAYA LADOGA	UYHI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVAYA ZEMLYA	UHBI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVAYA ZEMLYA	UQPT	4	AN	MER	A	P	A	BT	SS	-	S	1	-
NOVGOROD	UTIZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVIKOV PRIBOY	UFSQ	4	AN	MER	A	P	A	BT	SS	-	S	1	-
NOVOKUIBYSHEVSK	UKVD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVOKUZNETSK	UHZD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVOMOSKOVSK	UGOV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVOSIBIRSK	UFJK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
NOVOVORONEZH	USIE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OB	USDV	18	AN	MER	A	P	A	BT	SS	-	S	4	-
OB	UWZI	15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
OCHAKOV	UVPP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ODESSA	UUML	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OKEANOGRAF	UGTD	4,10,11	AN	MER	A	P	A	BT	SS	-	S	2	-
OKEANOGRAF	UTPW	7,8	AN	MER	A	P	A	BT	SS	-	S	1	-
OKHA	UQTG	15	AN	MER	A	P	A	BT	SS	-	S	2	-
OKHOTSK	USKY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OLA	UBRV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OLEG KOSHEVOY	UPJD	19	AN	MER	A	P	A	BT	SS	-	S	1	-
OLENEGORSK	UHBS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OLENEK	UEUR	18	AN	MER	A	P	A	BT	SS	-	S	3	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
CLENETS	UKAT	10-11	AN	MER	A	P	A	BT	SS	-	S	1	-
OLENSK	UCXN	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
CLYUTCRKA	UGRT	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
OLYUTORKA	UZVG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
CMOLON	UVDX	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
CMSK	UQVZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OPALA	UVYY	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
ORBITA	UEBL	4	AN	MER	A	P	A	BT	SS	-	S	1	-
OREANCA	UIQJ	3	AN	MER	A	P	A	BT	SS	-	S	2	-
OREKHOCV	UEFZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OREKHOCVO-ZUEVO	UVMP	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
ORENBURG	UYXH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ORION	URQN	7	AN	MER	A	P	A	BT	SS	-	S	1	-
ORLAN	UBLL	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
OROCHON	UCFN	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
ORSHA	UEGE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OSTROGCZHSK	UNNJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OSTROV	UREY	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
GSTROVSKY	UFSL	4	AN	MER	A	P	A	BT	SS	-	S	1	-
OTKUPSHCHIKOV	UWHH	7	AN	MER	A	P	A	BT	SS	-	S	1	-
OTRADNOE	UYCJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
OTTO SHMIDT	UJQW	10-12	AN	MER	A	P	A	BT	SS	-	S	2	-
CZERNOE	UQHP	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
PAMYATI ILICHA	UZJU	4	AN	MER	A	P	A	BT	SS	-	S	4	-
PAMYATI KIROVA	UMTE	4	AN	MER	A	P	A	BT	SS	-	S	3	-
PARATUTINKA	UUYU	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
PARTIZAN BONIVUR	UVZV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PARTIZANSKAYA SLAVA	JURG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PAVLIN VINOGRADOV	UBHD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PAVLOVO	UCTY	3	AN	MER	A	P	A	BT	SS	-	S	2	-
PAVLOVSK	UIII	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
PECHENGA	UEIV	4	AN	MER	A	P	A	BT	SS	-	S	3	-
PECHORA	UWJM	18	AN	MER	A	P	A	BT	SS	-	S	1	-
PECHORALES	UEWV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PEGAS	UIQZ	14-17	AN	MER	A	P	A	BT	SS	-	S	2	-
PENZA	UVPR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PENZHINA	URFS	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
PENZHINA	UEUC	18	AN	MER	A	P	A	BT	SS	-	S	3	-
PEREKOP	UEQU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PEREYASLAVL-ZA-LESSKY ..	USHZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PERMLES	USKL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PETR CHERCTNYAGIN	UTIX	14-17	AN	MER	A	P	A	BT	SS	-	S	2	-
PETR CVCHINNIKOV	UYDF	1,14,16	AN	MER	A	P	A	BT	SS	-	S	2	-
PETR SOLOVYEV	UVQE	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
PETRODVORETS	USEP	3	AN	MER	A	P	A	BT	SS	-	S	1	-
PETROPAVLOVSK	UTVU	18	AN	MER	A	P	A	BT	SS	-	S	1	-
PETROPAVLOVSK	UQVF	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
PETROPAVLOVSK KAMCHATSKY	UOLT	15-17	AN	MER	A	P	A	BT	SS	-	S	2	-
PINAGOR	UWJX	18	AN	MER	A	P	A	BT	SS	-	S	1	-
PINSK	UQID	1,14,15, 17	AN	MER	A	P	A	BT	SS	-	S	1	-
PIONER UKRAINY	UTCS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PIONERSK	UIZC	3	AN	MER	A	P	A	BT	SS	-	S	3	-
PIRYATIN	UEJU	3	AN	MER	A	P	A	BT	SS	-	S	2	-
PISHCHEVAYA INDUSTRIYA ..	UPNW	15,16	AN	MER	A	P	A	BT	SS	-	S	4	-
PKHENYAN	UTKI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PLAIYA KHIRCN	URKZ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
POBEDA	UEWH	4-7	AN	MER	A	P	A	BT	SS	-	S	1	-
POLESSK	UNIN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
POLOTSK	USLQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
POLTAVA	URDQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
POLYARNAYA ZVEZDA	UJZZ	3	AN	MER	A	P	A	BT	SS	-	S	3	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
POLYARNIK	USZK	7	AN	MER	A	P	A	BT	SS	-	S	1	-
POLYARNY	UEBN	4	AN	MER	A	P	A	BT	SS	-	S	1	-
POLYARNY	URUF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PORKHCV	UKDO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PORT ILICH	UUEC	19	AN	MER	A	P	A	BT	SS	-	S	1	-
PCVENETS	UEQP	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
POVOLZHYE	UIOX	18	AN	MER	A	P	A	BT	SS	-	S	1	-
PRANAS ZIBERTAS	UUCP	3	AN	MER	A	P	A	BT	SS	-	S	2	-
PRAVDA	UUVP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PR. VAN-GOG	UIUY	2	AN	MER	A	P	A	BT	SS	-	S	2	-
PRIBOY	UJKE	18	AN	MER	A	P	A	BT	SS	-	S	3	-
PRIDNEPROVSK	USLR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PRIKUMSK	UROG	1,15	AN	MER	A	P	A	BT	SS	-	S	1	-
PRILUKI	UBYR	3	AN	MER	A	P	A	BT	SS	-	S	2	-
PRIMORLES	UERG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PRIMORSK	URAA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PRIPYATLES	USGA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PRIVODINO	UDUJ	18	AN	MER	A	P	A	BT	SS	-	S	1	-
PRIVOLZHSK	UJMB	3	AN	MER	A	P	A	BT	SS	-	S	3	-
PRIVOLZHSK	UKRN	18	AN	MER	A	P	A	BT	SS	-	S	1	-
PROFESSOR POPOV	UWQR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PROFESSOR SMOGV	UHLG	5-7	AN	MER	A	P	A	BT	SS	-	S	1	-
PROFESSOR ZUBOV	UMFW	3	AN	MER	A	P	A	BT	SS	-	S	3	-
PROFESSOR VIZE	UPUJ	3	AN	MER	A	P	A	BT	SS	-	S	1	-
PROKOPY GALUSHIN	UPFT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PROKOPYEVSK	UPMJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PSKOV	UVMV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PULA	UYVN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
PUSHKIN	UFSH	4-7	AN	MER	A	P	A	BT	SS	-	S	1	-
PYARNU	USIP	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
RADUGA	UTPY	7	AN	MER	A	P	A	BT	SS	-	S	1	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
RADY	UESJ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
RAMBINAS	UIHN	4	AN	MER	A	P	A	BT	SS	-	S	3	-
RAPOLAS CHYARNAS	UDOR	3	AN	MER	A	P	A	BT	SS	-	S	1	-
RAVA RUSSKAYA	UUZO	18	AN	MER	A	P	A	BT	SS	-	S	1	-
RAVENSTVO	UDWH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
RAZDOLNOE	UYSD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
REKVERE	USLX	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
REMBRANT	UISX	3	AN	MER	A	P	A	BT	SS	-	S	2	-
REPINO	UFHS	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
REPINO	UYZT	3	AN	MER	A	P	A	BT	SS	-	S	2	-
RESHITELNY	USZD	1,14-16	AN	MER	A	P	A	BT	SS	-	S	3	-
REVOLYUTSIA	UEBM	4-7	AN	MER	A	P	A	BT	SS	-	S	1	-
RIGA	UBMB	18	AN	MER	A	P	A	BT	SS	-	S	3	-
RIONGES	UPXD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
RODINA	UVGZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ROMBAK	UUFJ	7,8	AN	MER	A	P	A	BT	SS	-	S	1	-
ROSSIA	UFAB	4-7	AN	MER	A	P	A	BT	SS	-	S	1	-
RCSTOV	UFMB	18	AN	MER	A	P	A	BT	SS	-	S	1	-
RCSTOV	UQUA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
RUDOLF BLAUMANIS	UUCH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
RUS	USOD	1,15,16	AN	MER	A	P	A	BT	SS	-	S	4	-
RUSLAN	UYRE	3	AN	MER	A	P	A	BT	SS	-	S	2	-
RUZA	UVPC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
RYAZAN	UKED	10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
RYBATSKAYA SLAVA	UGNH	3	AN	MER	A	P	A	BT	SS	-	S	4	-
RYBNOVSK	UVWX	15-16	AN	MER	A	P	A	BT	SS	-	S	1	-
RYBNY MURMAN	URVZ	18	AN	MER	A	P	A	BT	SS	-	S	3	-
RZHEV	UOOK	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SAKHALIN	UTDA	14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
SAKHALINLES	USGE	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SAKHALINSKIE GORY	UOFX	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
SALAMEYA NERIS	UJKA	4	AN	MER	A	P	A	BT	SS	-	S	3	-
SALAVAT	UBBO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SALDUS	UGRU	18	AN	MER	A	P	A	BT	SS	-	S	1	-
SALEKHARD	UGRO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SALGIR	UYRI	3	AN	MER	A	P	A	BT	SS	-	S	2	-
SALTYKOV-SHCHEDRIN	UFSO	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SALTYKOV-SHCHEDRIN	UVHL	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SAMARKAND	UVPN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SAMBOR	UHUC	3	AN	MER	A	P	A	BT	SS	-	S	1	-
SAMUIL MARSHAK	UZMP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SANGARLES	UJAC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SARMA	UIIL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SATURN	UNLK	3	AN	MER	A	P	A	BT	SS	-	S	1	-
SAYANSKIE GORY	UFNK	15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
SAYANY	UOZX	3,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	2	-
SAYANYLES	UESY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SEGEZHA	UIJT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SEGEZHALES	UITW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SELENGA	UVOL	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SELENGALES	USGB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SEMIPALATINSK	UYXK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SENA	UYSG	10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
SERAFIMOVICH	UFSN	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SEREBRYANSK	UWVK	3	AN	MER	A	P	A	BT	SS	-	S	2	-
SERGEI TYULENIN	ULBU	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SERPUKHOV	UKDM	1,15	AN	MER	A	P	A	BT	SS	-	S	2	-
SEVASTOPOL	UOJE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SEVASTOPUL	UWHO	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SEVASTOPOL	UDTJ	2,3	AN	MER	A	P	A	BT	SS	-	S	3	-
SEVERNAYA ZEMLYA	UVHZ	4	AN	MER	A	P	A	BT	SS	-	S	1	-

UNION OF SOVIET SOCIALIST REPUBLICS /
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1	2	3	4	5	6	7	8	9	10	11	12	13	14
SEVERNAYA DVINA	URMH	18	AN	MER	A	P	A	BT	SS	-	S	1	-
SEVERNOE SIYANIE	UNFX	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SEVERODVINSK	UCNG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SEVERODVINSK	UFWF	18	AN	MER	A	P	A	BT	SS	-	S	1	-
SEVERODVINSK	UJJW	4	AN	MER	A	P	A	BT	SS	-	S	3	-
SEVEROLES	UERL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SEVEROMORSK	UKRO	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SEVEROMORSKY KOMSOMOLETS	UJWD	18	AN	MER	A	P	A	BT	SS	-	S	1	-
SEVRYBA	UKFY	3	AN	MER	A	P	A	BT	SS	-	S	3	-
SEVZAPLES	UNLG	1,15	AN	MER	A	P	A	BT	SS	-	S	2	-
S. VASILISYN	USJZ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
SHANTAR	UCIQ	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
SHAUMYAN	UIFB	19	AN	MER	A	P	A	BT	SS	-	S	1	-
SHEDER	UZYU	3	AN	MER	A	P	A	BT	SS	-	S	2	-
SHEKSNALES	UEKZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SHENKURSK	UYGA	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SHKIPER GEK	UJYG	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
SHKTCVO	UNFP	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
SHKVAL	UMGW	3	AN	MER	A	P	A	BT	SS	-	S	2	-
SHTORM	UFGJ	3	AN	MER	A	P	A	BT	SS	-	S	3	-
SIBIR	UVAC	1,14-16	AN	MER	A	P	A	BT	SS	-	S	4	-
SIBIR'	UEEY	1,15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
SIBIRLES	UEPK	14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SIGNALNY	UENA	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SIGULDA	UYXV	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
SIMEIZ	USIL	3	AN	MER	A	P	A	BT	SS	-	S	2	-
SIMFEROPOL	UULF	15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
SIMFEROPOL	UWNY	2,3	AN	MER	A	P	A	BT	SS	-	S	3	-
SINOPIK ILINSKY	UJGL	1,15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
SIRIUS	UYVF	3	AN	MER	A	P	A	BT	SS	-	S	2	-
SIVASH	UUVC	10,11	AN	MER	A	P	A	BT	SS	-	S	1	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
SIYANIE	URWV	18	AN	MER	A	P	A	BT	SS	-	S	1	-
SKALA	UCJK	14-16	AN	MER	A	P	A	BT	SS	-	S	3	-
SKAZOCHNIK ANDERSEN	UZVE	3	AN	MER	A	P	A	BT	SS	-	S	2	-
SLAVA	USFA	1,14,15	AN	MER	A	P	A	BT	SS	-	S	4	-
SLAVA SEVASTOPOLYA	USRC	2,3	AN	MER	A	P	A	BT	SS	-	S	2	-
SLAVGEROD	UCOR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SLAVSK	USKR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SLAVYANKA	UNXN	1,15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
SLAVYANSK	ULTN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SLUTSK	USKV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SMELY	UTWS	3	AN	MER	A	P	A	BT	SS	-	S	3	-
SMOLNY	UNJL	1,15,16	AN	MER	A	P	A	BT	SS	-	S	3	-
SOBCLEVO	URHA	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SOBCLEVO	USLZ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SOCHI	UTWW	18	AN	MER	A	P	A	BT	SS	-	S	1	-
SOCHI	UFLX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SOFIA	UDUR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SOFYA PEROVSKAYA	UMEI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SOKOL	UOPN	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SOLNECHNOGORSK	UJVR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SOVETSK	UIZD	3	AN	MER	A	P	A	BT	SS	-	S	2	-
SOVETSK	USKX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SOVETSKAYA ROSSIA	UVTK	2,15	AN	MER	A	P	A	BT	SS	-	S	4	-
SOVETSKAYA KAMCHATKA ...	UEJC	1,14,16	AN	MER	A	P	A	BT	SS	-	S	2	-
SOVETSKAYA LATVIA	UEMZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SOVETSKAYA LITVA	UBML	4	AN	MER	A	P	A	BT	SS	-	S	3	-
SOVETSKAYA RODINA	UWHL	3,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	2	-
SOVETSKAYA ARKTIKA	UHLV	3	AN	MER	A	P	A	BT	SS	-	S	3	-
SOVETSKAYA GAVAN	UUMP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SOVETSKY SAKHALIN	UJJA	14-16	AN	MER	A	P	A	BT	SS	-	S	4	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
SOVETSKY TURKMENISTAN ..	UTNY	19	AN	MER	A	P	A	BT	SS	-	S	1	-
SOZH	UWZJ	15-16	AN	MER	A	P	A	BT	SS	-	S	1	-
SPUTNIK	UYBJ	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SRETENSK	UIWQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
STANISLAV MONYUSHKO	UIHW	18	AN	MER	A	P	A	BT	SS	-	S	4	-
STANISLAVSKY	UUNQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
STARY BOLSHIEVIK	UPAM	1,15	AN	MER	A	P	A	BT	SS	-	S	2	-
STAVROPOL	UNEO	18	AN	MER	A	P	A	BT	SS	-	S	1	-
STAVROPOL	UQQT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
STEPAN KHALTURIN	UIFH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
STEPAN RAZIN	UUMK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
STEREGUSHCHY	UHKQ	3	AN	MER	A	P	A	BT	SS	-	S	4	-
STRELETS	UIRH	3	AN	MER	A	P	A	BT	SS	-	S	2	-
STROGY	UJKD	18	AN	MER	A	P	A	BT	SS	-	S	3	-
SUCHAN	UOFZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SUDZHA	UBAE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SUKHODOL	UWJK	1,15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
SUKHONA	UPCW	12,13	AN	MER	A	P	A	BT	SS	-	S	1	-
SUKHONALES	USNC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SUKHUMI	UQOL	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SUMI	UUZN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SUZDAL	UUYK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SVERDLOVSK	UNEZ	4	AN	MER	A	P	A	BT	SS	-	S	1	-
SVERDLOVSK	UPJE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SVETLOGORSK	UUFD	1,15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
SVETLY	UMCX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SVIRLES	UIWZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SVOBODA	UEAM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SYKTYVKAR	UVLM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
SYRVE	UYXU	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
TAIFUN	UYGB	2,3	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
TAIGA	UYCP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TAIGANOS	UGRQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TAIMYR	UHBJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TALLIN	UVGC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TALSY	UOXO	18	AN	MER	A	P	A	BT	SS	-	S	1	-
TAVRIA	USHN	2,3	AN	MER	A	P	A	BT	SS	-	S	3	-
TBILISI	UCUL	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TBILISI	UJYM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TEODOR NETTE	UVTS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TEODOR NETTE	UYOG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TERMEZ	UYSK	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
TERNEI	UHBA	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
TIKSI	UUZS	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TITANIA	UUEE	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
TCM	ULCD	7	AN	MER	A	P	A	BT	SS	-	S	1	-
TOPSEDA	UNHO	7	AN	MER	A	P	A	BT	SS	-	S	1	-
TOSNOLES	USOU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TRALFLOT	UEBP	4	AN	MER	A	P	A	BT	SS	-	S	1	-
TRANSBALT	UKER	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TRUDOVAYA SLAVA	UGNI	18	AN	MER	A	P	A	BT	SS	-	S	4	-
TRUDOVYE REZERVY	UCNS	14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
TSELINGRAD	UUEC	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
TSEKIS	UOXK	18	AN	MER	A	P	A	BT	SS	-	S	1	-
TSIKLCN	UJLE	2,3	AN	MER	A	P	A	BT	SS	-	S	2	-
TSYMLYANSKES	UKKG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TULA	UWWT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TULOMA	UVMI	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TULOMA	UHJD	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
TULMALES	UIKK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
TUNETS	UJCN	4	AN	MER	A	P	A	BT	SS	-	S	1	-
TUNGUS	UOEU	4	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
TURINSK	UIAF	4	AN	MER	A	P	A	BT	SS	-	S	1	-
TURKMENIA	UERV	18	AN	MER	A	P	A	BT	SS	-	S	4	-
TYCUMEN	UGRJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
UELEN	UCIN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
UFA	URQY	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
UGLICH	UZUQ	15-16	AN	MER	A	P	A	BT	SS	-	S	1	-
UKRAINA	UHXQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ULAN BATOR	UTIK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ULYANA GRCMCVA	UCDW	19	AN	MER	A	P	A	BT	SS	-	S	1	-
UMAN	UNJB	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
UMBALES	URDM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
URAGAN	UYZL	2,3	AN	MER	A	P	A	BT	SS	-	S	2	-
URALMASH	UPOJ	18	AN	MER	A	P	A	BT	SS	-	S	1	-
URALSKIE GORY	UICM	3	AN	MER	A	P	A	BT	SS	-	S	3	-
URZHUM	UQPB	3	AN	MER	A	P	A	BT	SS	-	S	2	-
URZHUR	UIFI	18	AN	MER	A	P	A	BT	SS	-	S	1	-
USSURIISK	UYIE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
UST-KAMCHATSK	URDK	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
UST-TIGIL	UYXQ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
LSTYUZHNA	ULGK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
UZBEKISTAN	UTCP	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
UZHGOROD	UIEV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VAENGA	UFSA	18	AN	MER	A	P	A	BT	SS	-	S	1	-
VAGALES	UEDG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VAIGACH	UHBK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VALDAI	UPNI	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
VALDAILES	UEBZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VALENTINA TERESHKOVA ...	ULZD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VALGA	UPHG	11	AN	MER	A	P	A	BT	SS	-	S	1	-
VANINO	UYSF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VAN-DEIK	UIUL	3	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
VANKAREM	UVXE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VARSHAVA	UWOF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VASILY KACHALOV	UKPD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VASILY PERCOV	UYZY	1,14-15	AN	MER	A	P	A	BT	SS	-	S	2	-
VASILY POLENOV	USCW	3	AN	MER	A	P	A	BT	SS	-	S	2	-
VASYA ALEKSEEV	UUHJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VATUTINO	UNSQ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VELIKIE LUKI	UBNR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VELIZH	UNSU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VELSK	UERJ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VERKHOYANSKLES	UJBZ	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VESTNIK	UTPN	15,16	AN	MER	A	P	A	BT	SS	-	S	1	-
VETER	UYGL	3	AN	MER	A	P	A	BT	SS	-	S	2	-
VETLUGALES	UIMW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
V. SERCOV	UYJR	3	AN	MER	A	P	A	BT	SS	-	S	2	-
V. SURIKOV	UYIG	3	AN	MER	A	P	A	BT	SS	-	S	2	-
V. VASNETSOV	UFCJ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
V. VERESHCHAGIN	UHAZ	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
VIKTOR KINGISEPP	USVG	3	AN	MER	A	P	A	BT	SS	-	S	3	-
VIKTOR LYAGIN	UYZX	3	AN	MER	A	P	A	BT	SS	-	S	2	-
VILIS LATSISS	UGCC	18	AN	MER	A	P	A	BT	SS	-	S	4	-
VILNYUS	UKBB	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VILYUILES	UILC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VINNITSA	UKKO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VITEBSK	UNFY	4-7	AN	MER	A	P	A	BT	SS	-	S	1	-
VITEBSK	UUMN	1,15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
VITUS BERING	USZO	3	AN	MER	A	P	A	BT	SS	-	S	2	-
VITYAZ	UPJA	18	AN	MER	A	P	A	BT	SS	-	S	3	-
VLADIMIR	UKRK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VLADIVOSTCK	UKJH	18	AN	MER	A	P	A	BT	SS	-	S	4	-
VCIKOV	UNHW	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
VOLGA	UNHQ	18	AN	MER	A	P	A	BT	SS	-	S	1	-
VOLGA	UPOH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VOLGALES	UQIT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VOLGODON	URGM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VOLGODONSK	UNLE	5-7	AN	MER	A	P	A	BT	SS	-	S	1	-
VOLGOGRAD	UUKX	1,15,16	AN	MER	A	P	A	BT	SS	-	S	2	-
VOLKHCVEGES	UPXC	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VOLNA	UFRA	1,14,16	AN	MER	A	P	A	BT	SS	-	S	1	-
VOLOCHAEVSK	UJDK	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
VOLOGDALES	UKNY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VOLZHSK	UUAL	3	AN	MER	A	P	A	BT	SS	-	S	2	-
VORKUTA	UGRK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VORKUTA	URQI	4	AN	MER	A	P	A	BT	SS	-	S	2	-
VCSKHOD	UQMF	7	AN	MER	A	P	A	BT	SS	-	S	1	-
VCSKHOD	UNWZ	1,15-17	AN	MER	A	P	A	BT	SS	-	S	2	-
VCSKHOD	UYGX	18	AN	MER	A	P	A	BT	SS	-	S	1	-
VOSKRESENSK	UVGY	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VCSTOK	UHBH	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VCSTOK-2	UHBE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VCSTOK-5	UFBF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VCSTOK-6	UHBG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VOZROZHDENIE	URGQ	5-7	AN	MER	A	P	A	BT	SS	-	S	1	-
VYATKA	UIHK	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VYATKALES	UEPU	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
VYAZMA	UYCU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VYBORG	USHF	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VYBORGLES	UTDV	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VYCHEGDALES	UIVE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VYRU	UDYQ	3,10,11	AN	MER	A	P	A	BT	SS	-	S	1	-
VYSGOGORSK	UUXU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VYTEGRA	UVFV	18	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
VYTEGRALES	UTDX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
VZMORYE	UHBD	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
YAKOV SMUSHKEVICH	URPD	3	AN	MER	A	P	A	BT	SS	-	S	1	-
YAKUT	UCEV	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
YAKUTSK	UKDS	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
YAKUTSKLES	UJCU	18	AN	MER	A	P	A	BT	SS	-	S	2	-
YALTA	UMWD	18	AN	MER	A	P	A	BT	SS	-	S	2	-
YALTA	USQT	3	AN	MER	A	P	A	BT	SS	-	S	2	-
YAMAL	UZNW	18	AN	MER	A	P	A	BT	SS	-	S	2	-
YAN ANVELT	UFOC	4,6,10, 11	AN	MER	A	P	A	BT	SS	-	S	2	-
YANA	UVDJ	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
YANA	UUET	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
YANALES	UCRM	18	AN	MER	A	P	A	BT	SS	-	S	2	-
YANIS RAINIS	ULAD	10-13	AN	MER	A	P	A	BT	SS	-	S	1	-
YARONIMAS UBOREVICHUS ..	USXC	3	AN	MER	A	P	A	BT	SS	-	S	1	-
YAROSLAVL	UNEU	4	AN	MER	A	P	A	BT	SS	-	S	1	-
YAROSLAVL	UILD	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
YAROSLAVL	UKEG	14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
YUGLA	UHXR	18	AN	MER	A	P	A	BT	SS	-	S	2	-
YULIA ZHEMAITE	UJOL	4	AN	MER	A	P	A	BT	SS	-	S	3	-
YULIYUS YANCNIS	UAAD	4	AN	MER	A	P	A	BT	SS	-	S	2	-
YUNGA SIGAREV	UWJN	7	AN	MER	A	P	A	BT	SS	-	S	1	-
YUNOST	UVIS	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
YUNY LENINETS	UYCG	18	AN	MER	A	P	A	BT	SS	-	S	2	-
YURATE	UIHJ	11	AN	MER	A	P	A	BT	SS	-	S	1	-
YURY DOLGORUKY	UTCD	18	AN	MER	A	P	A	BT	SS	-	S	4	-
YURY GAGARIN	URDO	18	AN	MER	A	P	A	BT	SS	-	S	2	-
YUZHNY BUG	UUDZ	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ZAPADNAYA DVINA	UUFK	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ZAPCLYARNY	UISS	3	AN	MER	A	P	A	BT	SS	-	S	2	-

UNION OF SOVIET SOCIALIST REPUBLICS /
 UNION DES REPUBLIQUES SOCIALISTES SOVIETIQUES

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ZAPCLYARNY	UWUT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ZARECHENSK	ENHI	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ZARNITSA	URYI	18	AN	MER	A	P	A	BT	SS	-	S	1	-
ZAVOLSK	UNEW	4	AN	MER	A	P	A	BT	SS	-	S	1	-
ZELENGORSK	UIRV	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ZELENGORSK	UUGG	1,14-16	AN	MER	A	P	A	BT	SS	-	S	2	-
ZENIT	UF XU	1,14-17	AN	MER	A	P	A	BT	SS	-	S	1	-
ZENIT	UUYJ	18	AN	MER	A	P	A	BT	SS	-	S	3	-
ZEYALES	UJAD	1,14-16	AN	MER	A	P	A	BT	SS	-	S	1	-
ZHAN ZHORES	UOBL	12,13	AN	MER	A	P	A	BT	SS	-	S	1	-
ZHDANOV	UVGE	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ZHIGULEVSK	UNFW	4	AN	MER	A	P	A	BT	SS	-	S	1	-
ZHITOMIR	UKKP	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ZHUKOVSKY	UJQF	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ZIGMAS ANGARETIS	UVUK	3	AN	MER	A	P	A	BT	SS	-	S	1	-
ZLATOUST	UNEV	4	AN	MER	A	P	A	BT	SS	-	S	1	-
ZODIAK	EIHJ	3	AN	MER	A	P	A	BT	SS	-	S	2	-
ZOLOTITSA	UZNX	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ZOYA KOSMODEMYANSKAYA ..	UPNF	4	AN	MER	A	P	A	BT	SS	-	S	1	-
ZVAIGZNE	URRN	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ZVENIGOROD	UZCT	18	AN	MER	A	P	A	BT	SS	-	S	2	-
ZVEZDA	ULDA	3	AN	MER	A	P	A	BT	SS	-	S	1	-

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UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

LEGEND / LEGENDE

COLUMN 3 - THE AREA OR ROUTES ON WHICH THE SHIP IS NORMALLY PLYING
COLONNE 3 - REGIONS OU ROUTES PARCOURUES PAR LE NAVIRE

- 1 AFRICA - WEST INDIES
- 2 ANTARTIC WHALING GROUNDS
- 3 AUSTRALASIA, VIA SUEZ
- 4 AUSTRALASIA, VIA SUEZ OR CAPE OR PANAMA
- 5 CABLE SHIPS EMPLOYED ON STATION, NO FIXED ROUTES
- 6 FAR EAST (INCLUDES CHINA, INDIA, MALAYA, PAKISTAN, JAPAN) VIA MEDITERRANEAN AND SUEZ
- 7 FROM FALKLAND ISLANDS TO ANTARCTIC, OR UNITED KINGDOM
- 8 FROM NORTH AMERICA TO AUSTRALASIA
- 9 FROM UNITED KINGDOM OR NORTH AMERICA
- 10 GENERAL EUROPEAN TRADING, MAINLY NORTHERN EUROPE
- 11 GOVERNMENT SERVICE
- 12 HOLLAND - CURACAO
- 13 HOLLAND - NORTH AMERICA
- 14 MEDITERRANEAN
- 15 NEW ZEALAND TO WEST INDIES
- 16 NORTH ATLANTIC TO PORTS ON EAST COAST OF NORTH AMERICA
- 17 PERSIAN GULF
- 18 SOUTH AFRICA
- 19 SOUTH AMERICA
- 20 TRAWLER
- 21 U.K. - FAR EAST
- 22 U.K. - PERSIAN GULF
- 23 U.K. - SOUTH AMERICA
- 24 U.K. - WEST INDIES
- 25 VIA SUEZ
- 26 WEST COAST OF NORTH AMERICA
- 27 WEST AFRICA
- 28 WEST INDIES
- 29 WESTERN SOUTH AMERICA, VIA PANAMA

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

30 WORLD-WIDE VOYAGES, NO FIXED ROUTE

31 RESEARCH

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
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SELECTED SHIPS / NAVIRES SELECTIONNES													

ACHILLES	MXGL	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
ADELAIDE STAR	GKPB	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
ADVENTURER	GFCE	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
AFGHANISTAN	GVTS	16,19	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
AFRIC	GVVL	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
ALAUNIA	GFQU	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
ALBANY	GTTL	17	AN*	MER	VS	P	VS	BU	OS	-	MS	1	15
ALBISTAN	MABT	17	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
ALDERSGATE	GGYU	27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
ALERT	GHJW	5	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
ALICE BOWATER	GBBA	16	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
ALINDA	GBZU	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
ALVA BAY	GQMM	6	MER	MER	VS	P	VS	BU	OS	-	M	1	15
AMALRIC	GHDT	15	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
AMASTRA	MYCK	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
AMAZON	GVVV	19	MER	MER	VS	P	VS	BU	OS	-	TMS	3	21
AMORIA	GCXU	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
ANADARA	GCKA	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
ANDANIA	GFQH	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
ANDES	GQCV	28,14	MER	MER	VS	P	VS	C	OS	-	TMS	4	23
APAPA	MACE	27	MER	MER	VS	P	VS	C	OS	-	TMS	3	17
ARAGON	GVVT	19	MER	MER	VS	P	VS	BU	OS	-	TMS	3	19
ARALUEN	GWBB	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
ARAMAIC	GVXW	3	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
ARGENTINA STAR	GTKF	19	AN*	MER	VS	P	VS	BU	OS	-	MS	1	18
ARGYLLSHIRE	GVBX	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
ARLANZA	GVVS	19	MER	MER	VS	P	VS	BU	OS	-	TMS	3	20
ARTHUR ALBRIGHT	GHKL	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
ASPRELLA	GCKE	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15

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* NEW TYPE PRECISION ANEROID BAROMETER

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
 ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ASTYANAX	GMSR	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
ATHELCREST	GHWX	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
ATHELMERE	MSJZ	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
ATHENIC	GBLS	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
AUCKLAND STAR	GJNU	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
AUREOL	GMGJ	27	MER	MER	VS	P	VS	C	OS	-	TMS	1	20
AUSTRALIA STAR	GYQU	3	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
AUSTRALIND	GHMJ	4,6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
AUTHOR	GXSJ	18	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BAHARISTAN	GBOU	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
BALTISTAN	GQSV	17	MER	MER	VS	P	VS	BU	OS	-	TMS	2	14
BAMBURGH CASTLE	GCRE	16,14	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BANKURA	GWLC	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
BARON MACLAY	GCHL	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
BARON PENTLAND	GXTQ	4	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
BARRISTER	MSFP	28,18	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
BEAVERASH	GLSH	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	12
BEAVERBANK	MQCG	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
BEAVERELM	GKPA	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
BEAVEROAK	GRNE	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	13
BEAVERPINE	GJTA	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	14
BENALBANACH	GWXE	6	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
BENARMIN	GMFH	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
BENARTY	GKGH	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BENATTOW	GKPF	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BENCLEUCH	GBKR	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
BENHOPE	GJZD	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BENLOMAND	MXKR	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	19
BENRINNES	GFNC	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15

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UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
 ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

1	2	3	4	5	6	7	8	9	10	11	12	13	14
BENVANNOCH	GCQR	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
BHAMO	GVJF	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BISHOPSGATE	GGMH	16,27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BLACK PRINCE	GSWL	14	MER	MER	VS	P	VS	BU	OS	-	MS	1	11
BOMBALA	GWLJ	3	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
BOOKER VANGUARD	MHEM	19	AN*	MER	VS	P	VS	BU	OS	-	MS	1	15
BOOKER VENTURE	GHPB	28	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
BRANDON PRIORY	GFPE	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
BRASIL STAR	GTLF	19	MER	MER	VS	P	VS	BU	OS	-	MS	1	17
BRECON BEACON	GJNA	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
BRETHALDA	GXPX	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
BRIGHTON	GHCM	6,29	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
BRISTOL CITY	GDHN	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
BRITISH AMBASSADOR	GXLK	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	18
BRITISH BOMBARDIER	GIAH	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BRITISH FREEDOM	GFCB	17	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
BRITISH OAK	MPKQ	17	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
BRITISH RESOURCE	GFCD	17,30	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
BRITISH SAILOR	MPLJ	17,30	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
BRITISH SPLENDOUR	GCJT	17,30	MER	MER	VS	P	VS	BU	OS	-	MS	1	16
BRITISH TRUST	GCHD	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
BUCCLEUCH	GPZA	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
BULIMBA	GWKS	3,17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
CAIRNGOWAN	GNZZ	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CALCHAS	GMSS	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	17
CALEDONIA STAR	MARJ	26	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CALIFORNIA STAR	GKKM	26	AN*	MER	VS	P	VS	BU	OS	-	MS	1	15
CALTEX CAMBERRA	GQDL	6,30	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CALTEX EDINBURGH	GVDZ	6,17	MER	MER	VS	P	VS	BU	OS	-	MS	1	15

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 * NEW TYPE PRECISION ANEROID BAROMETER

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
 ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

1	2	3	4	5	6	7	8	9	10	11	12	13	14
CALTEX SAIGON	GCWE	17,30	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CAMELOT	GKJD	11	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	17
CAMITO	GVNW	28	MER	MER	VS	P	VS	BU	OS	-	TMS	2	16
CANADIAN STAR	GVYG	26	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
CANNANORE	MCLD	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CANOPIE	GSWK	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
CANTERBURY STAR	GHBT	15	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
CAPE FRANKLIN	GCNH	26	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CAPE HOWE	GJZH	8,19	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
CAPE NELSON	GHNJ	27,19, 16	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
CARDIFF CITY	GJWN	26	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
CARDIGANSHIRE	GGCM	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
CARMANIA	GSJS	27	MER	MER	VS	P	VS	C	OS	-	TMS	3	21
CARRIGAN HEAD	MYGD	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
CAXTON	MYBX	16	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CERAMIC	GFLM	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	-
CHAKLA	MSDN	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
CHANTALA	GQMR	27,18	MER	MER	VS	P	VS	BU	OS	-	MS	1	16
CHESHIRE	GCFU	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CHEVIOT	GHNK	16,19, 27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CHICANDA	GAFX	16	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CHINDWARA	GFRT	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	16
CITY OF BIRMINGHAM	GZLR	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CITY OF BRISBANE	GDLM	5,3	MER	MER	VS	P	VS	BU	OS	-	MS	1	13
CITY OF CANBERRA	GHTQ	26	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
CITY OF CHESTER	MAHN	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CITY OF EASTBOURNE	GHNU	18-16	MER	MER	VS	P	VS	BU	OS	-	TMS	2	17
CITY OF GLASGOW	GIAY	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	15

 * NEW TYPE PRECISION ANEROID BAROMETER

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
 ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

1	2	3	4	5	6	7	8	9	10	11	12	13	14
CITY OF JOHANNESBURG ...	GBKW	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CITY OF KHARTOUM	GBZC	30	MER	MER	VS	P	VS	BU	OS	-	MS	2	15
CITY OF MANCHESTER	GZLD	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CITY OF MELBOURNE	GBLE	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
CITY OF OTTAWA	GZGB	6,18	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
CITY OF OXFORD	GZMN	18	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CITY OF SWANSEA	GBZT	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	17
CITY OF WELLINGTON	GVPC	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
CITY OF WINCHESTER	GDTY	4,16	MER	MER	VS	P	VS	BU	OS	-	TM	1	15
CLAN MACDONALD	GCPG	18,25	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CLAN MACDOUGALL	GFBQ	6,3	MER	MER	VS	P	VS	BU	OS	-	MS	1	17
CLAN MACGILLIVRAY	GIGY	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	18
CLAN MACGOWAN	GKDE	18	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CLAN MACGREGOR	GKMU	18	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
CLAN MACILWRAITH	GHDL	6,18	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
CLAN MACINDOE	GFLH	6,15	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CLAN MACLAREN	GSSC	3,6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CLAN MACLAY	GSTB	6,18	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CLAN MACLEAN	GSWX	6,18	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
CLAN MACLEOD	GSZC	6,18	MER	MER	VS	P	VS	BU	OS	-	TMS	2	14
CLAN MACNAB	GHJH	6,16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CLAN MACNAIR	GHTR	6	AN*	MER	VS	P	VS	BU	OS	-	MS	2	15
CLAN MACTAVISH	GUBB	3,6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CLAN MATHESON	GVWP	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
CLAN RAMSEY	GMUZ	18	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	17
CLAN SUTHERLAND	GFWZ	6,27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
CORINTHIC	GZYL	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	14
COTOPAXI	GQNX	29	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
COTSWOLD	GPZE	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
COVENTRY CITY	GQRE	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
CRETIC	GTFP	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CRINAN	GFZH	14,27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
CROFTER	MNGX	28,30	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	12
CRYSTAL BELL	GTNF	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
CRYSTAL CROWN	GURY	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
CRYSTAL CUBE	GTPF	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
CRYSTAL DIAMOND	MXJJ	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	13
CRYSTAL GEM	GVCX	28	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	12
CRYSTAL JEWEL	GVLK	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
CRYSTAL SAPHIRE	GFHN	28	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	14
CUMBERLAND	GPPY	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
CYMRIC	GQCK	3	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
DAGHESTAN	GGQU	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
DALESMAN	GHRM	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
DARTWOOD	GVFP	20	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
DELPHIC	MBLQ	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
DENBIGHSHIRE	GQGW	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	16
DEVIS	MQFT	3	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
DEVON	GDRF	3	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
DEVON CITY	GFDA	30	MER	MER	VS	P	VS	BU	OS	-	MS	2	-
DIOMED	GVBC	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
DISCOVERY	GLNE	31	AN*	ELE	VS	P	VS	BU	OS	A,R	TMS	1	14
DONEGAL	MXGB	4,6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
DORSET	GZFQ	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
DUHALLOW	GPZH	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
DUKESGARTH	GHNY	16,19	MFR	MER	VS	P	VS	BU	OS	-	MS	1	12
DUNEDIN STAR	GKKT	4	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
EDEN	MTMK	28	MER	MER	VS	P	VS	BU	OS	-	MS	1	15

● NEW TYPE PRECISION ANEROID BAROMETER

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
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1	2	3	4	5	6	7	8	9	10	11	12	13	14
EDENMORE	MXKW	16,19	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
EDINBURGH CASTLE	GOHN	18	MER	MER	VS	P	VS	C	OS	-	TMS	3	20
EDWARD WILSHAW	MBMP	5	MER	MER	VS	P	VS	BU	OS	-	TMS	3	9
EGTON	GJPN	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
ELMBANK	GFSU	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	12
ELYSIA	GPSH	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	14
EMPIRE STAR	GCDP	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
EMPRESS OF CANADA	GHLA	16	MER	MER	VS	P	VS	BU	OS	-	TMS	4	6
EMPRESS OF ENGLAND	GVSU	16	MER	MER	VS	P	VS	BU	OS	-	TMS	6	23
ENGLISH STAR	MFSS	4	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
ERNEST HOLT	GFXD	31	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	5
ESSEQUIBO	GKPK	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
ESSEX	GMML	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
ESSO EXETER	GSTS	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
ESSO HAMPSHIRE	GHZS	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
ESSO PEMBROKESHIRE	GHQM	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	18
ESSO WARWICKSHIRE	GJVE	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
ESSO YORK	GSTT	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	11
EXPLORER	MLBG	31	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	9
EXPLORER	GHHW	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
FARSISTAN	GCXH	17	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
FIDRA	MWVY	10	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	6
FIRBANK	GVLS	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
FLINTSHIRE	GJJU	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	18
FLORISTAN	GNFH	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
FORTHFIELD	GTBJ	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
FOURAH BAY	GHVU	27	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
FRANCONIA	GTKX	16	MER	MER	VS	P	VS	BU	OS	-	TMS	3	21
FREEMANTLE STAR	GXSK	15	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	16

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UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
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1	2	3	4	5	6	7	8	9	10	11	12	13	14
GALWAY	MKZJ	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
GEESTBAY	GMOJ	28	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	17
GEESTCAPE	GSCH	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
GEESTHAVEN	GTNE	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
GEESTPORT	GMOK	28	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
GEORGINA V EVERARD	GSTZ	10	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	9
GLANELY	GGTA	18	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
GLENALMOND	GRWE	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	21
GLENEARN	GPGC	6	MER	MER	VS	P	VS	BU	OS	-	MS	2	14
GLENFALLOCK	GJKA	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	17
GLENFINLAS	GRWH	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
GLENGARRY	GNCS	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
GLENGYLE	GBMZ	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
GLENLYON	GJKE	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	18
GLENMOOR	GQDG	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
GLENOGLE	GJKH	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
GLENORCHY	GBLL	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
GLENPARK	GVJZ	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
GLOUCESTER CITY	GSKG	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
GLOUCESTERSHIRE	GFRC	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
GLOXINIA	GXMP	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
GOLFITO	GBYL	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
GCRJISTAN	GHQC	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
GOTHIC	MAUQ	4	AN*	MER	VS	P	VS	BU	OS	-	TMS	2	15
GOTHLAND	GHQQ	29	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
GOVERNOR	GPSX	18,28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
HALIFAX CITY	GNCA	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
HAPARANGI	GJYX	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
HURAKI	GJLV	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16

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 * NEW TYPE PRECISION ANEROID BAROMETER

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
HAZELMOOR	GRDF	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
HECTOR	GBNK	3	MER	MER	VS	P	VS	BU	OS	-	TMS	1	18
HECTOR HERON	GBZH	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
HELENUS	GBTM	4	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
HELISOMA	GVST	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
HEMIMACTRA	MWNG	30	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
HEREFORDSHIRE	GOFG	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
HERTFORD	GKNW	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
HIMALAYA	GBDK	6,3	MER	MER	VS	P	VS	C	OS	-	TMS	4	27
HINAKURA	GDVS	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
HINEA	GTXL	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	13
HOROMOYA	GVLL	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
HUMILARIA	GXCZ	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	11
HUNTINGDON	GFCT	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
HUNTSLAND	GSKS	6,28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
HURUNUI	GJZF	4	MER	MER	VS	P	VS	BU	OS	-	MS	2	15
HYALA	GTFC	28	MER	MER	VS	P	VS	BU	OS	-	MS	1	17
IBERIC	GHLB	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
ILLYRIC	GFHG	4	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
IMPERIAL STAR	GIAC	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
INDUS	MSDM	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
INGLETON	GHFD	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
INISHOWEN HEAD	GPFE	16	AN*	MER	VS	P	VS	BU	OS	-	MS	1	15
INVERBANK	GHRJ	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
INVEREWE	GHVY	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
IONIC	GXSB	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
IRON BARQUE	MXKC	16,19	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
IRON CROWN	MXKF	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
IRON HORSE	MXKD	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
IRON ORE	GWBQ	16	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
IVERNIA	GMHN	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
IXION	MLLB	3	MER	MER	VS	P	VS	BU	OS	-	TMS	2	17
JAMAICA PLANTER	6YSP	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
JAMAICA PRODUCER	6YSS	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
JASON	GBMW	3	MER	MER	VS	P	VS	BU	OS	-	TMS	2	14
JOHN BISCOE	ZDLB	7	MER	MER	VS	P	VS	BU	OS	-	MS	1	12
JOHN MURRAY	GMNH	31	AN*	MER	VS	P	VS	BU	OS	-	T	-	8
JUMNA	GJXE	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
KARAGHISTAN	GXBV	17	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
KENUTA	GCBW	29	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
KENYA	GFSS	18	MER	MER	VS	P	VS	BU	OS	-	TMS	3	18
KING ARTHUR	CQKX	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	13
KINNAIRD CASTLE	GJPA	18	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
KOHISTAN	GHGV	6,17	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
LAGANBANK	GTNN	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
LAKSA	GHCJ	10	AN*	MER	VS	P	VS	BU	OS	-	T	-	11
LANCASHIRE	MGEW	18	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
LIMERICK	GRLF	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
LINDISFARNE	GHCA	10,19	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
LINKMOOR	GHQE	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
LOCH GOWAN	MMJT	26	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
LOCH LOYAL	GTTP	26	MER	MER	VS	P	VS	BU	OS	-	TMS	2	18
LOCH RYAN	GXBN	-	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	14
LONGSTONE	GHHU	16,19,27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
LORD STRATHCONA	ZCUW	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
MABEL WARWICK	GGZE	16,19	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
MAGDAPUR	GBJX	6,16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
MAHDUT	GHZU	6	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
MAHSEER	GZSV	6,16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
MAKRANA	GWWV	7	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
MANCHESTER CITY	GNKA	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
MANCHESTER COMMERCE	GMDE	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	18
MANCHESTER EXPORTER	GPBB	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
MANCHESTER FAME	GDWV	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
MANCHESTER FAITH	GBHN	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
MANCHESTER FREIGHTER	GXQG	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	14
MANCHESTER MARINER	GSPB	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
MANCHESTER MILLER	MAMW	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
MANCHESTER PORT	GSKA	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
MANCHESTER PROGRESS	GTTH	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	18
MANCHESTER RENOWN	GMOU	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
MANCHESTER SHIPPER	MAPC	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
MANCHESTER SPINNER	GNVB	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
MANCHESTER TRADER	GTBG	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
MARABANK	GHRK	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
MARDN	GXGS	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
MATINA	GSZX	27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
MEDIA	GMPH	16	AN*	MER	VS	P	VS	BU	OS	-	MS	1	19
MELAMPUS	GXLY	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
MELBOURNE STAR	GDFZ	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
MERCURY	GKXH	5	MER	MER	VS	P	VS	BU	OS	-	TMS	3	15
MIDDLESEX	MPBK	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
MONARCH	GBDF	5	MER	MER	VS	P	VS	BU	OS	-	TMS	3	14
MONTREAL CITY	GKGU	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
NELEUS	GPXQ	3	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
NESTOR	GNZG	6,30	MER	MER	VS	P	VS	BU	OS	-	TMS	2	-
NEVASA	GPQV	10,14	MER	MER	VS	P	VS	BU	OS	-	MS	3	20

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
NEW YORK CITY	GVDD	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
NEWCASTLE STAR	GVR5	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
NEWFOUNDLAND	GFPG	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	17
NINA BOWATER	GHKJ	16	MER	MER	VS	P	VS	BU	OS	-	TMS	2	-
NORTHERN STAR	GHZB	4	AN*	MER	VS	P	VS	BU	OS	-	TMS	5	26
NORTHUMBERLAND	GQFX	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
NOTTINGHAM	GCNC	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
NOVA SCOTIA	GLCE	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
NURMAHAL	GCYU	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
OBUASI	GMLQ	16,27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
ORCADES	MABA	3	MER	MER	VS	P	VS	BU	OS	-	TMS	5	26
ORCOMA	GRYX	2	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
ORNA	GJGK	2	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
ORONSAY	GCNB	3,8	MER	MER	VS	P	VS	BU	OS	-	TMS	5	26
ORSOVA	GNDL	3,8	MER	MER	VS	P	VS	BU	OS	-	TMS	5	26
OTAIO	GXGB	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
OTAKI	GPBJ	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	2	19
OTRA	MXWB	10	AN*	MER	VS	P	VS	BU	OS	-	T	-	9
PACIFIC NORTHWEST	GQCP	26	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
PACIFIC RELIANCE	GMJK	26	AN*	MER	VS	P	VS	BU	OS	-	MS	1	15
PACIFIC STRONGHOLD	GXGF	26	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PAPAROA	GBCZ	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	16
PARTHIA	GMHQ	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
PEGU	GHBR	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PEISANDER	GPFU	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
PELEUS	GMQP	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	-
PEMBROKESHIRE	GRWU	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
PENDENNIS CASTLE	GTPX	18	MER	MER	VS	P	VS	BU	OS	-	TMS	4	23
PENNYWORTH	GXPQ	16,19	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
PERSEUS	GMSQ	6	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
PERSIC	GDRZ	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
PHOTINA	GHLR	16	MER	MER	VS	P	VS	BU	OS	-	MS	1	17
PIAKO	GHVJ	3,8	MER	MER	VS	P	VS	BU	OS	-	MS	2	15
PICARDY	MWCP	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	
PIPIRIKI	GDRQ	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	18
PIZARRO	GQNY	29	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
PORT ADELAIDE	MGCG	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT AUCKLAND	GWRB	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT BRISBANE	GWRC	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT BURNIE	GRDA	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT CHALMERS	GWZU	4	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	23
PORT HOBART	GKGC	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
PORT INVERGARGILL	GXCL	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT LAUNCESTON	GVLB	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT LINCOLN	GFZK	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
PORT LYTTTELTON	GLPJ	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
PORT MACQUARIE	MAQY	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT NAPIER	GPKD	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
PORT NELSON	MGZD	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
PORT NICHOLSON	GHZX	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
PORT PHILLIP	MAQZ	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT PIRIE	GLVQ	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT SYDNEY	GSXQ	4,8	AN*	MER	VS	P	VS	BU	OS	-	MS	1	15
PORT TOWNSVILLE	MGCV	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
PORT VICTOR	NSWK	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
PORT VINDEK	MAUW	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PORT WELLINGTON	GDNJ	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
POTOSI	GQPL	29	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
PRIAM	GPGE	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
PROMETHEUS	GPGH	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
QUEEN ELIZABETH	GBSS	16	AN*	MER	VS	P	VS	-	OS	-	TMS	3	29
QUEENSLAND STAR	GWFH	3	MER	MER	VS	P	VS	BU	OS	-	MS	1	13
RAKAIA	GFGW	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
RAMON DE LARRINAGA	GRLT	16,30	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
RAMORE HEAD	MAXX	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
RANGITANE	GDBV	4	MER	MER	VS	P	VS	BU	OS	-	TMS	4	21
RANGITOTO	GLNV	4	MER	MER	VS	P	VS	BU	OS	-	TMS	4	20
RAPALLO	GFTA	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	12
RAPHAEL	GQKF	19	MER	MER	VS	P	VS	BU	OS	-	MS	1	16
RATHLIN HEAD	GRDB	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
REDCAR	GVDT	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
REGENT EAGLE	GCNA	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
REGENT FALCON	GDRU	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
REGENT PEMBROKE	GNJH	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
REGENT ROYAL	GRPN	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
REGISTAN	GRYK	17	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
RENDIR	GSQE	28	MER	MER	VS	P	VS	BU	OS	-	TMS	1	11
RIALTO	GBLV	16,30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
RIBBLEHEAD	MXFQ	16	AN*	MER	VS	P	VS	BU	OS	-	MS	1	-
RICHARD DE LARRINAGA ...	GSXB	16	MER	MER	VS	P	VS	BU	OS	-	MS	1	16
RICHMOND CASTLE	GCSP	18	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
RIEVAULX	GWLX	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
RIPON	GVJK	16,19,10	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
ROMANBY	GVSM	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	14
ROMANIC	MAIL	6,19	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
ROONAGH HEAD	GNTN	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	14
ROSEMARY EVERARD	GMXA	10	AN*	MER	VS	P	VS	BU	OS	-	T	-	9

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UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
 ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ROSSETTI	GVMX	16	MER	MER	VS	P	VS	BU	OS	-	TMS	-	14
ROWALLAN CASTLE	GDFT	18	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
RUAHINE	GKSY	4	MER	MER	VS	P	VS	BU	OS	-	TMS	3	-
RUNSWICK	GVFN	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
RUSHPOOL	GWBF	16	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
RUYSDAEL	GRPT	27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
SAGAMORE	GWFR	10	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
SALAMANCA	GLSG	29	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
SALINAS	GLLK	29	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
SALMELA	GHPN	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
SAMARIA	GNVA	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	14
SANTONA	GCDU	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	11
SAXONIA	GMHR	16	AN*	MER	VS	P	VS	BU	OS	-	MS	1	17
SCOTIA	GTRH	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	19
SCOTTISH STAR	GKFN	19	MER	MER	VS	P	VS	BU	OS	-	MS	2	7
SCYTHIA	GNHT	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
SERBISTAN	GRLA	17	MER	MER	VS	P	VS	BU	OS	-	TMS	2	17
SERENIA	GHLE	6,17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
SHACKLETON	ZDLA	7	MER	MER	VS	P	VS	BU	OS	-	TMS	1	9
S.A. ORANJI	GOAE	18	MER	MER	VS	P	VS	BU	OS	-	TMS	3	20
S.A. VAAL	GBQE	18	MER	MER	VS	P	VS	BU	OS	-	MS	4	29
SHAHRISTAN	GNGA	17	AN*	MER	VS	P	VS	BU	OS	-	MS	1	15
SHEAF CREST	GYKH	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
SHEAF TYNE	GWLA	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
SHROPSHIRE	GCVH	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	17
SICILIA	GPRU	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	17
SILKSWORTH	GMZE	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
SILVERBEACH	GQFU	16	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
SILVERGRAIG	GXRK	10,19	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	17

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
SILVERSAND	GXML	27	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
SIR GALLAHAD	GSLA	30	MER	MER	VS	P	VS	BU	OS	-	TMS	2	16
SIR LANCELOT	GMIR	-	AN*	MER	VS	P	VS	BU	OS	-	TMS	2	16
SIR WILLIAM HARDY	GSZY	31	AN*	MER	VS	P	VS	BU	SS	-	TMS	1	6
SOMERSET	GJVL	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	16
SOUTHERN CROSS	GSWW	4	AN*	MER	VS	P	VS	BU	OS	-	TMS	4	24
ST. MERRIEL	GRTP	19	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
STAFFORDSHIRE	GJFG	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	16
STAPHANO	GQNH	-	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
ST. MARGARET	GHJM	16,27	AN*	MER	VS	P	VS	BU	OS	-	MS	1	15
SUEVIC	GKJV	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
SUFFOLK	GQQS	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
SUGAR CARRIER	GFLE	28	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	12
SUGAR CRYSTAL	GYBN	4	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
SUGAR EXPORTER	GGBU	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
SUGAR IMPORTER	GDMA	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
SUNDA	GPGQ	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
SUNEK	GBPA	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
SURAT	MAYJ	6	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	-
SURREY	MMSQ	8	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
SUSSEX	MAEF	4,8	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
SYLVANIA	GVTF	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	21
TACTICIAN	GHNL	28	MER	MER	VS	P	VS	BU	OS	-	TMS	2	17
TANTALION CASTLE	MQWN	18	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
TASMANIA STAR	GKPC	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
TAUPO	GRNH	4,15	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
TEKOA	GRNV	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	18
THESEUS	GTBT	4	MER	MER	VS	P	VS	BU	OS	-	MS	1	15
TONGARIRO	GRPA	3	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
TORONTO CITY	GQRU	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
TORR HEAD	GHTB	16	AN*	MER	VS	P	VS	BU	OS	-	TMS	1	15
TOURMALINE	GJGH	14	AN*	MER	VS	P	VS	BU	OS	-	T	-	6
TOWER BRIDGE	GRKH	19	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
TREBARTHA	GHMS	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	13
TRECARNE	GVPK	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
TRECARRELL	GVPJ	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
TREFUSIS	GWPP	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
TREMEADOW	HQPV	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	11
TRENGLOS	GHWG	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
TREVALGAN	GVPL	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
TREVAYLOR	GVPM	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	13
TREWIDDEN	GFMA	30	MER	MER	VS	P	VS	BU	OS	-	MS	1	16
TURAKINA	GFFE	4	MER	MER	VS	P	VS	BU	OS	-	TMS	2	15
TURKISTAN	GJYU	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
VELLETIA	MGGD	17,30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	14
VENASSA	GDZH	30	MER	MER	VS	P	VS	BU	OS	-	TMS	2	16
VICTORE	GMIE	10	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
VOLVATELLA	GVCT	30	MER	MER	VS	P	VS	BU	OS	-	TMS	2	12
WANLIU	GFLS	6	MER	MER	VS	P	VS	BU	OS	-	MS	1	-
WARKWORTH	GHYS	16	MER	MER	VS	P	VS	BU	OS	-	TMS	1	12
WARDONGA	GTBX	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	16
WARWICKSHIRE	GWDE	-	-	-	-	P	-	-	-	-	-	-	-
WELSH HERALD	GLMA	16,19,29	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
WESTMINSTER BRIDGE	GYBR	30	MER	MER	VS	P	VS	BU	OS	-	TMS	1	-
WESTNORLAND	GRPE	4	MER	MER	VS	P	VS	BU	OS	-	TMS	1	17
WINDSOR CASTLE	GTVG	18	MER	MER	VS	P	VS	BU	OS	-	TMS	4	29
WOODSUNG	GFMM	6	MER	MER	VS	P	VS	BU	OS	-	TMS	1	15
YORKSHIRE	GGCA	2	MER	MER	VS	P	VS	BU	OS	-	MS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
ZAPHON	GWCY	17	MER	MER	VS	P	VS	BU	OS	-	TMS	1	21
SUPPLEMENTARY SHIPS / NAVIRES SUPPLEMENTAIRES													
AARO	GDRA	10	MER	MER	VS	-	-	BU	-	-	TMS	1	12
APOLLO	MSFM	10	AN*	MER	VS	-	-	BU	-	-	T	-	9
ARCTIC FREEBOOTER	GRLU	20	AN*	MER	VS	-	-	-	-	-	TMS	1	8
BALTIC IMPORTER	MQYJ	10	AN*	MER	VS	-	-	-	-	-	MS	1	9
BENDORAN	GVJC	6	MER	MER	VS	-	-	-	-	-	MS	1	20
BENMACDHUI	MADX	6	AN*	MER	VS	-	-	-	-	-	TMS	1	16
BENVORLICH	MAGH	6	MER	MER	VS	-	-	-	-	-	TMS	1	15
BORDER SHEPHERD	GGRA	30	MER	MER	VS	-	-	-	-	-	TMS	2	18
BOSTON VISCOUNT	GQVR	20	AN*	MER	VS	-	-	-	-	-	T	-	-
BOSTON WIDGEON	GHTL	20	AN*	MER	VS	-	-	-	-	-	T	-	-
BRITISH CHIVALRY	GFBT	30	MER	MER	VS	-	-	-	-	-	MS	1	15
BRITISH DESTINY	GCHC	30	MER	MER	VS	-	-	-	-	-	MS	1	15
BRITISH ENERGY	GXFK	17,30	MER	MER	VS	-	-	-	-	-	TMS	1	19
BRITISH PATROL	MPKW	10	MER	MER	VS	-	-	BU	-	-	TMS	1	12
BRITISH RELIANCE	GFCC	17	MER	MER	VS	-	-	-	-	-	MS	1	12
BRITISH ROBIN	GFHY	20	MER	MER	VS	-	-	-	-	-	TMS	1	15
BYLAND ABBEY	GVGK	10	MER	MER	VS	-	-	-	-	-	T	-	11
CAMELLIA	GPYV	16	AN*	MER	VS	-	-	-	-	-	TMS	1	-
CICERO	GRTD	10	MER	MER	VS	-	-	BU	-	-	TMS	1	12
DIDO	MHBZ	10	AN	MER	VS	-	-	BU	-	-	T	-	9
EBRO	GKDN	19	AN*	MER	VS	-	-	-	-	-	TMS	1	14
ECHO	GXDD	10	AN*	MER	VS	-	-	BU	-	-	T	-	9
ESSO LANCASHIRE	GHZM	17	MER	MER	VS	-	-	-	-	-	TMS	2	18
ESSO WESTMINSTER	MQQX	30	MER	MER	VS	-	-	-	-	-	TMS	1	15
GLITRA	MPRB	6	AN	MER	VS	-	-	-	-	-	T	-	11
HUDSON DEEP	MPCR	19,28	MER	MER	VS	-	-	-	-	-	TM	1	15

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 ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

1	2	3	4	5	6	7	8	9	10	11	12	13	14
JAMAICA	MRRV	20	AN*	MER	VS	-	-	-	-	-	T	-	-
JUNELLA	GJQE	20	AN*	MER	VS	-	-	-	-	-	TMS	1	-
KIRKELLA	GQSU	20	AN*	MER	VS	-	-	-	-	-	TMS	1	6
KIRKHAM ABBEY	MWRT	10	AN*	MER	VS	-	-	-	-	-	T	1	12
LADY PARKS	GSKH	20	AN*	MER	VS	-	-	-	-	-	MS	1	9
LCGNA	MYBQ	10	AN	MER	VS	-	-	-	-	-	T	-	9
LORD NELSON	GHCH	20	AN*	MER	VS	-	-	-	-	-	TMS	1	8
MANGLA	GBHL	6	MER	MER	VS	-	-	-	-	-	TMS	2	15
MARBELLA	GRZE	-	-	-	-	-	-	-	-	-	-	-	-
MASKELYIA	MRSQ	6	MER	MER	VS	-	-	-	-	-	MS	2	15
MAWANA	GWZ	6	MER	MER	VS	-	-	-	-	-	MS	1	15
METHANE PRINCESS	GMHL	14	AN*	MER	VS	-	-	-	-	-	TMS	1	20
METHANE PROGRESS	GMYE	14	AN*	MER	VS	-	-	-	-	-	TMS	1	18
MILO	GQDP	10	AN*	MER	VS	-	-	BU	-	-	T	-	9
MOBIL ACME	GGDH	30	MER	MER	VS	-	-	-	-	-	MS	1	15
MOBILE APEX	GHDB	30	MER	MER	VS	-	-	-	-	-	TMS	1	18
MOBILE ENDEAVOUR	GHMT	30	MER	MER	VS	-	-	-	-	-	MS	1	16
MOBILE ENDURANCE	GHXJ	30	MER	MER	VS	-	-	-	-	-	TMS	1	11
MOBILE ENTERPRISE	GHKN	30	MER	MER	VS	-	-	-	-	-	MS	1	17
NORTHELLA	GNCE	20	AN*	MER	VS	-	-	-	-	-	TMS	1	9
OULTON QUEEN	GHZA	20	AN*	MER	VS	-	-	-	-	-	T	-	-
ROSS INTREPID	MHTD	20	AN*	MER	VS	-	-	-	-	-	TMS	1	9
ROSS LEONIS	GHCQ	20	AN*	MER	VS	-	-	-	-	-	TMS	1	6
ROSS ORION	GHZH	20	AN*	MER	VS	-	-	-	-	-	TMS	1	8
ROYAL ARROW	GSLI	30	MER	MER	VS	-	-	-	-	-	TMS	1	-
SEA CAPTAIN	GBYD	30	MER	MER	VS	-	-	-	-	-	M	1	-
SOUTRA	GXPG	10	AN	MER	VS	-	-	-	-	-	T	-	9
ST. GERONTIUS	GIAF	20	AN*	MER	VS	-	-	-	-	-	TMS	1	8
ST. GILES	GIAE	20	AN*	MER	VS	-	-	-	-	-	TMS	1	8

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
ST. JASON	GYCB	20	AN*	MER	VS	-	-	-	-	-	TMS	1	-
ST. JEROME	GYNR	20	AN*	MER	VS	-	-	-	-	-	TMS	1	-
STREAMBANK	MYCD	30	MER	MER	VS	-	-	-	-	-	MS	1	-
SWANELLA	GVLU	20	AN*	MER	VS	-	-	-	-	-	TMS	1	9
SYLVAN ARROW	GTKG	30	MER	MER	VS	-	-	-	-	-	MS	1	15
TOLSTA	GGKE	10	AN	MER	VS	-	-	-	-	-	T	-	9
TRURO	GJTQ	10	MER	MER	VS	-	-	-	-	-	TM	1	14
TUDOR PRINCE	GHBP	6,17	MER	MER	VS	-	-	-	-	-	TMS	1	15
VOLO	GPCJ	10	MER	MER	VS	-	-	BU	-	-	TMS	1	12
YORK	GXPR	10	MER	MER	VS	-	-	-	-	-	T	-	9
TRAWLERS													
BENVOLIO	MDPD	-	-	-	-	-	-	-	-	-	-	-	-
FALSTAFF	MBAN	-	-	-	-	-	-	-	-	-	-	-	-
IAN FLEMING	GSFH	-	-	-	-	-	-	-	-	-	-	-	-
JOSEPH CONRAD	GXFQ	-	-	-	-	-	-	-	-	-	-	-	-
KINGSTON AMBER	GHJT	-	-	-	-	-	-	-	-	-	-	-	-
KINGSTON BERYL	MBAP	-	-	-	-	-	-	-	-	-	-	-	-
MITETUS	MBLB	-	-	-	-	-	-	-	-	-	-	-	-
NORTHERN REWARD	GIAJ	-	-	-	-	-	-	-	-	-	-	-	-
NORTHERN SCEPTRE	MQTQ	-	-	-	-	-	-	-	-	-	-	-	-
PORTIA	GVRJ	-	-	-	-	-	-	-	-	-	-	-	-
ROSS HOWE	GJYT	-	-	-	-	-	-	-	-	-	-	-	-
ROSS REPULSE	GVKM	-	-	-	-	-	-	-	-	-	-	-	-
ROSS REVENGE	GMIU	-	-	-	-	-	-	-	-	-	-	-	-
SOMERSET MAUGHAM	MDZE	-	-	-	-	-	-	-	-	-	-	-	-
ST. APOLLO	GBBZ	-	-	-	-	-	-	-	-	-	-	-	-
ST. ARCADIOUS	GMUH	-	-	-	-	-	-	-	-	-	-	-	-
ST. DOMINIC	MBAL	-	-	-	-	-	-	-	-	-	-	-	-

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	1	2	3	4	5	6	7	8	9	10	11	12	13	14
ST. LEGER	MMGT	-	-	-	-	-	-	-	-	-	-	-	-	-
ST. LOMAN	GXDC	-	-	-	-	-	-	-	-	-	-	-	-	-
AUXILIARY SHIPS / NAVIRES AUXILIAIRES														
ACHATINA	GXQP	28	-	-	-	-	-	-	-	-	-	-	-	-
AENEAS	GMRT	6	-	-	-	-	-	-	-	-	-	-	-	-
AJAX	GVBD	6	-	-	-	-	-	-	-	-	-	-	-	-
ANTENOR	GVVN	6	-	-	-	-	-	-	-	-	-	-	-	-
ANTILOCHUS	MBLK	6	-	-	-	-	-	-	-	-	-	-	-	-
ATHELCHIEF	GXPF	18	-	-	-	-	-	-	-	-	-	-	-	-
ATREUS	GMPL	6	-	-	-	-	-	-	-	-	-	-	-	-
AULICA	GFHC	1	-	-	-	-	-	-	-	-	-	-	-	-
AULICA	GFHC	27	-	-	-	-	-	-	-	-	-	-	-	-
AUTOLYCUS	GNRV	6	-	-	-	-	-	-	-	-	-	-	-	-
AUTOMEDON	GWSM	6	-	-	-	-	-	-	-	-	-	-	-	-
BRITISH ARCHITECT	GXFB	17,30	-	-	-	-	-	-	-	-	-	-	-	-
BRITISH AVIATOR	GXFG	22	-	-	-	-	-	-	-	-	-	-	-	-
BRITISH JUSTICE	GTCQ	30	-	-	-	-	-	-	-	-	-	-	-	-
BRITISH OSPREY	GHPL	4,18	-	-	-	-	-	-	-	-	-	-	-	-
CITY OF DUNDEE	GHML	18	-	-	-	-	-	-	-	-	-	-	-	-
CLAN FARQUHARSON	GIAQ	6	-	-	-	-	-	-	-	-	-	-	-	-
CLYTONEUS	GMQG	6	-	-	-	-	-	-	-	-	-	-	-	-
CROWBOROUGH BEACON	GRLP	6	-	-	-	-	-	-	-	-	-	-	-	-
CYCLOPS	GMQD	6	-	-	-	-	-	-	-	-	-	-	-	-
DAPHNELLA	GRVE	30	-	-	-	-	-	-	-	-	-	-	-	-
DARINA	GRYF	22	-	-	-	-	-	-	-	-	-	-	-	-
DEGEMA	GCHV	27	-	-	-	-	-	-	-	-	-	-	-	-
DEMODOCUS	GTCW	6	-	-	-	-	-	-	-	-	-	-	-	-
DOLIUS	GVBB	6	-	-	-	-	-	-	-	-	-	-	-	-
DONACILLA	GRYE	17	-	-	-	-	-	-	-	-	-	-	-	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
DORCASIA	GSZE	22	-	-	-	-	-	-	-	-	-	-	-
EBOE	GKTP	27	-	-	-	-	-	-	-	-	-	-	-
ELBE ORE	-	13	-	-	-	-	-	-	-	-	-	-	-
ELPENOR	GRLC	6	-	-	-	-	-	-	-	-	-	-	-
EUMAEUS	PDZU	28	-	-	-	-	-	-	-	-	-	-	-
FIAN	GMNU	27	-	-	-	-	-	-	-	-	-	-	-
HADRA	GRLB	28	-	-	-	-	-	-	-	-	-	-	-
HADRIANIA	GSWD	28	-	-	-	-	-	-	-	-	-	-	-
HALIA	MXKN	27	-	-	-	-	-	-	-	-	-	-	-
HANETIA	MXKJ	17,6	-	-	-	-	-	-	-	-	-	-	-
HARPULA	GVBJ	24	-	-	-	-	-	-	-	-	-	-	-
HARPULA	GVBJ	27	-	-	-	-	-	-	-	-	-	-	-
HAUSTRUM	GRFT	6	-	-	-	-	-	-	-	-	-	-	-
HEMICARDIUM	GPZR	28	-	-	-	-	-	-	-	-	-	-	-
HEMIFUFUF	MSDF	28	-	-	-	-	-	-	-	-	-	-	-
HEMITROCHUS	GCDH	12	-	-	-	-	-	-	-	-	-	-	-
HIMA	MXCN	6	-	-	-	-	-	-	-	-	-	-	-
HYDATINA	GVJQ	30	-	-	-	-	-	-	-	-	-	-	-
HYGROMIA	GVDN	28	-	-	-	-	-	-	-	-	-	-	-
KING HENRY	GXJM	17	-	-	-	-	-	-	-	-	-	-	-
KING MALCOLM	GNWT	6	-	-	-	-	-	-	-	-	-	-	-
MACHAON	MXGN	6	-	-	-	-	-	-	-	-	-	-	-
MATRU	GYBY	30	-	-	-	-	-	-	-	-	-	-	-
MEMNON	GVYM	21	-	-	-	-	-	-	-	-	-	-	-
MEMNON	GVYM	6	-	-	-	-	-	-	-	-	-	-	-
MENTOR	GWGF	6	-	-	-	-	-	-	-	-	-	-	-
MYRMIDON	GWQP	6	-	-	-	-	-	-	-	-	-	-	-
NAESS PIONEER	GHLC	19	-	-	-	-	-	-	-	-	-	-	-
PATANI	GMYZ	18	-	-	-	-	-	-	-	-	-	-	-
PATELLA	GLRB	28	-	-	-	-	-	-	-	-	-	-	-
PATROCLUS	GMSL	6	-	-	-	-	-	-	-	-	-	-	-

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND /
 ROYAUME-UNI DE GRANDE-BRETAGNE ET D'IRLANDE DU NORD

1	2	3	4	5	6	7	8	9	10	11	12	13	14
PELEUS	GMQP	6	-	-	-	-	-	-	-	-	-	-	-
PYRRHUS	GMSF	6	-	-	-	-	-	-	-	-	-	-	-
RADNORSHIRE	-	21	-	-	-	-	-	-	-	-	-	-	-
SCOTTISH MONARCH	GDVH	6	-	-	-	-	-	-	-	-	-	-	-
SOLEN	GHPG	6	-	-	-	-	-	-	-	-	-	-	-
STRATHBRORA	GTGA	6	-	-	-	-	-	-	-	-	-	-	-
TALTHYBIUS	GHGZ	6	-	-	-	-	-	-	-	-	-	-	-
TANGISTAN	GBBL	18	-	-	-	-	-	-	-	-	-	-	-
VALVATA	GFLU	30	-	-	-	-	-	-	-	-	-	-	-
VERCONELLA	MXXK	23	-	-	-	-	-	-	-	-	-	-	-
VERCONELLA	MXXK	28	-	-	-	-	-	-	-	-	-	-	-
VERMETUS	GCDE	-	-	-	-	-	-	-	-	-	-	-	-
VERTAGUS	GCGE	17	-	-	-	-	-	-	-	-	-	-	-
VITRINA	GVWM	22	-	-	-	-	-	-	-	-	-	-	-
VITTA	MXKK	17	-	-	-	-	-	-	-	-	-	-	-
VOLUTA	GHYW	30	-	-	-	-	-	-	-	-	-	-	-
WORLD CONTINENTAL	5MZG	6	-	-	-	-	-	-	-	-	-	-	-

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UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

LEGEND / LEGENDE

COLUMN 3 - THE AREA OR ROUTES ON WHICH THE SHIP IS NORMALLY PLYING
 COLONNE 3 - REGIONS OU ROUTES PARCOURUES PAR LE NAVIRE

- 1 AROUND THE WORLD
- 2 VARIABLE
- 3 INTERCOASTAL (U.S. EAST COAST - U.S. WEST COAST)
- 4 COASTWISE (U.S. EAST AND GULF COAST)
- 5 COASTWISE (U.S. WEST COAST)
- 6 U.S. EAST COAST - NORTHERN EUROPE
- 7 U.S. EAST COAST - MEDITERRANEAN AND MIDDLE EAST
- 8 U.S. EAST COAST - SOUTH AFRICA
- 9 U.S. EAST COAST - EASTERN SOUTH AMERICA
- 10 U.S. EAST COAST - CARIBBEAN AND NORTHERN SOUTH AMERICA
- 11 U.S. EAST AND GULF COAST - WESTERN SOUTH AMERICA
- 12 U.S. EAST AND GULF COAST - WESTERN PACIFIC
- 13 U.S. GULF COAST - NORTHERN EUROPE
- 14 U.S. GULF COAST - MEDITERRANEAN AND MIDDLE EAST
- 15 U.S. GULF COAST - SOUTH AFRICA
- 16 U.S. GULF COAST - EASTERN SOUTH AMERICA
- 17 U.S. GULF COAST - CARIBBEAN AND NORTHERN SOUTH AMERICA
- 18 U.S. WEST COAST - ALASKA
- 19 U.S. WEST COAST - HAWAII
- 20 U.S. WEST COAST - WESTERN PACIFIC
- 21 U.S. WEST COAST - CENTRAL AND SOUTH AMERICA
- 22 U.S. WEST COAST - CARIBBEAN AND NORTHERN SOUTH AMERICA
- 23 U.S. WEST COAST - EUROPE VIA PANAMA CANAL
- 24 U.S. WEST COAST - SOUTH ATLANTIC
- 25 INTER-ISLAND, PACIFIC
- 26 U.S. EAST AND GULF COAST - HAWAII
- 27 GULF OF MEXICO WATERS
- 28 U.S. EAST AND GULF COAST - AUSTRALIA
- 29 U.S. WEST COAST - AUSTRALIA
- 30 ALASKAN WATERS

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

- 31 GULF OF MEXICO - PACIFIC
- 32 GULF OF MEXICO - SOUTH PACIFIC
- 33 GULF OF MEXICO - FAR EAST
- 34 GULF OF MEXICO - MIDDLE EAST
- 35 GULF OF MEXICO - NEAR EAST
- 36 GULF OF MEXICO - NORTH ATLANTIC
- 37 GULF OF MEXICO - NORTHERN EUROPE
- 38 GULF OF MEXICO - MEDITERRANEAN - INDIAN OCEAN
- 39 GULF OF MEXICO - MEDITERRANEAN
- 40 GULF OF MEXICO - SOUTH AMERICA
- 41 GULF OF MEXICO - WEST COAST OF SOUTH AMERICA
- 42 GULF OF MEXICO - WEST AFRICA
- 43 GULF OF MEXICO - AROUND THE WORLD
- 44 GULF OF MEXICO, CARIBBEAN - PACIFIC
- 45 U.S. EAST COAST - AUSTRALIA
- 46 U.S. PACIFIC COAST - MEXICAN CENTRAL AMERICA
- 47 U.S. PACIFIC COAST - CHILE, JAPAN
- 48 JAPAN - SOUTH AMERICA - U.S. PACIFIC COAST
- 49 JAPAN - MEXICO
- 50 WEST COAST OF SOUTH AMERICA - EUROPE

N O T E

COLUMN 1 - "(H)" FOLLOWING SHIP NAME INDICATES THE SHIP SENDS REPORTS REGULARLY ONLY DURING THE HURRICANE SEASON, JUNE 1 TO NOVEMBER 30, INCLUSIVE.

COLONNE 1 - LE SUFFIXE (H) APRES LE NOM DU NAVIRE INDIQUE QUE CELUI-CI N'EMET REGULIEREMENT DES MESSAGES QUE PENDANT LA SAISON DES OURAGANS, DU 1 JUIN AU 30 NOVEMBRE INCLUS.

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UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1.VII.1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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SELECTED SHIPS / NAVIRES SELECTIONNES

ADABELLE LYKES	WLCP	2	AN	MER	A	P	SL	C	OS4	A	TMS	1	15
AFRICAN COMET	KCMV	8	AN	MER	SL	P	SL	C	OS4	A	TMS	1	18
AFRICAN CRESCENT	KAAQ	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN DAWN	WLDP	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AFRICAN GLADE	KVWT	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN GLEN	KABW	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN GROVE	KVLK	9	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN LIGHTNING	KAEE	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN MERCURY	KCOJ	8	AN	MER	SL	P	SL	C	OS4	A	TMS	1	18
AFRICAN METEOR	KCNX	8	AN	MER	SL	P	SL	C	OS4	A	TMS	1	18
AFRICAN MOON	KAIB	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN NEPTUNE	KAFV	8	AN	MER	SL	P	SL	C	OS4	A	TMS	1	18
AFRICAN PLANET	KAER	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN RAINBOW	KAIX	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN STAR	KAIY	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AFRICAN SUN	KCOA	8	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AIMEE LYKES	WLBO	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
ALASKA BEAR	WQGK	20	AN	MER	A	P	A	C	OS4	-	MS	1	13
ALAMAR	WPQZ	3	AN	MER	A	P	A	C	OS4	-	MS	1	12
ALCOA COMMANDER	KFRK	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
ALCOA EXPLORER	KQJD	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
ALCOA MARINER	KBVY	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	14
ALCOA MARKETER	WFZM	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	14
ALCOA MASTER	KYFG	2	AN	MER	A	P	A	C	OS4	-	TMS	1	14
ALCOA TRADER	KRHE	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
ALCOA VOYAGER	KYDC	2	AN	MER	A	P	A	C	OS4	-	TMS	1	14
ALEXANDER AGGASSIZ	KEYI	2	AN	MER	A	P	A	C	OS4	A	TS	1	7
ALFA HELIX	KLPK	2	AN	MER	A	P	A	C	OS4	A	TMS	1	7

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ALLISCA LYKES	KADK	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
ALMERIA LYKES	KAYV	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
ALOHA STATE	KCIQ	2	AN	MER	A	P	A	C	OS4	-	MS	1	15
AMERICAN BEAR	KHTW	20	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AMERICAN CHALLENGER	WMEP	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN CHAMPION	WMEY	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN CHARGER	KGTR	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN CHIEFTAIN	WJNA	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN CLIPPER	KBKP	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN CORSAIR	WIGE	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN COURIER	WAXH	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN FORESTER	KQOZ	12	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN FORWARDER	KBOH	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN HARVESTER	KQSL	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN IMPORTER	KBQO	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN LANCER	WZJB	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN LEADER	KBUQ	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN LEGION	WZJC	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN MAIL	KBVN	20	AN	MER	A	P	A	C	OS4	-	MS	1	15
AMERICAN MILLER	KXWM	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN PACKER	KYFN	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN PILOT	KQIY	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN PRODUCER	WIIU	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN RACER	KNDF	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN RANGER	KNKW	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN RELTANCE	KNKX	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN REPORTER	KQSV	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN ROVER	KNKZ	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN RESOLUTE	KNKY	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
AMERICAN SCIENTIST	KAHN	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
AMERICAN SCOUT	KBWQ	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN TRAVELER	KBYD	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMERICAN VETERAN	KBZF	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AMES VICTORY	KCLJ	2	AN	MER	A	P	A	C	-	-	MS	1	12
ANCHORAGE	KYVN	30	AN	MER	A	P	A	C	OS4	-	TMS	1	18
ANDREW JACKSON	KCQE	2	AN	MER	A	P	A	C	OS4	-	TMS	1	14
ANGELO PETRI	WHJI	3	AN	MER	A	P	A	C	OS4	-	TMS	1	13
ANTINOUS	WSAK	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ARGENTINA	WMDU	9	AN	MER	A	P	A	C	OS4	-	TMS	5	21
ARGO	KKDZ	2	AN	MER	A	P	A	C	OS4	A, ST	TS	1	6
ARIZONA	KFEU	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ARIZONA STANDARD	KIHY	18,19	AN	MER	A	P	A	C	OS4	ST	TMS	1	11
ARIZPA	KCON	-	AN	MER	SL	P	SL	C	OS4	-	TMS	1	20
ASHLEY LYKES	WBAE	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
ATTLEBORO VICTORY	KCTW	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
AUSTRALIAN GALAXY	KQCM	28	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AUSTRALIAN GEM	KQOK	28	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AUSTRALIAN GULF	KQOO	28	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AUSTRALIAN ISLE	KAUK	28	AN	MER	A	P	A	C	OS4	-	TMS	1	18
AUSTRALIAN REEF	KYFY	28	AN	MER	A	P	A	C	OS4	-	TMS	1	15
AUSTRALIAN SURF	WHOZ	28	AN	MER	A	P	A	C	OS4	-	TMS	1	15
BADGER STATE	KWGE	12,23	AN	MER	A	P	A	C	OS4	-	TMS	1	15
BAYOU STATE	WEXK	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
BAY STATE	KWRY	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
BEAUREGARD	KCVU	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
BENGAL MAIL	KQJT	20	AN	MER	A	P	A	C	OS4	-	MS	1	15
BIDDLEFORD VICTORY	KBKT	7	AN	-	-	-	-	C	OS4	-	MS	1	15
BIENVILLE	KOOC	4	AN	MER	A	P	A	C	-	-	TMS	1	15
BLUE GRASS STATE	WXBP	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
BRASIL	WMDT	10	AN	MER	A	P	A	C	OS4	-	TMS	4	21
BRINTON LYKES	WLAD	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
BROOKLYN HEIGHTS	KEHQ	1	AN	MER	A	P	A	C	OS4	-	MS	1	15
BUCKEYE STATE	KURW	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
C.E.DANT	KGTP	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
CALIFORNIA	WJBA	20	AN	MER	A	P	A	C	OS4	A	TMS	1	15
CALIFORNIA BEAR	KFEI	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
CALIFORNIA MAIL	KRQU	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
CALIFORNIA STANDARD	KBPF	5,18,9	AN	MER	A	P	A	C	OS4	-	TMS	1	9
CALIFORNIAN	KPZK	19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
CALMAR	WLHP	3	AN	MER	A	P	A	C	OS4	-	TMS	1	19
CANADA BEAR	KQKO	20	AN	MER	A	P	A	C	OS4	-	TMS	1	13
CANADA MAIL	WGNW	20	AN	MER	A	P	A	C	OS4	-	TMS	1	16
CARBIDE TEXAS CITY	KFGF	4	AN	MER	A	P	A	C	OS4	-	TMS	1	13
CHARLES H. GILBERT	WTDA	5,25	AN	MER	SL	P	SL	BU	OS4	A	T	1	5
CHARLES LYKES	KEBX	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
CHARLESTON	KPHS	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
CHARLOTTE LYKES	WLCW	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
CHATHAM	KHRV	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
CHENA	KKDW	18	AN	MER	SL	P	SL	C	-	-	TMS	1	13
CHEVRON	KAHH	5	AN	MER	A	P	A	C	OS4	-	TMS	1	9
CHINA BEAR	WEIN	20	AN	MER	A	P	A	C	OS4	-	TMS	1	18
CHOCTAW	KKIJ	20,12	AN	MER	A	P	A	C	OS4	-	MS	1	15
CHRISTOPHER LYKES	KPLF	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
CITY OF ALMA	KEDU	20	AN	MER	A	P	A	C	OS4	-	MS	1	15
CLAIBORNE	KHMI	17	AN	MER	A	P	A	C	OS4	-	MS	1	14
COE VICTORY	KEWN	12,20	AN	MER	SL	P	SL	C	-	-	MS	1	12
COLINA	KHZH	4	AN	MER	A	P	A	C	OS4	-	TMS	1	12
COLUMBIA TRADER	WLAJ	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	12
COMAYAGUA	KFLQ	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	14

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
CONSTITUTION	KAEG	7	AN	MER	A	P	A	C	OS4	-	TMS	4	20
CONSTITUTION STATE	WSBG	12,23	AN	MER	A	P	A	C	OS4	-	TMS	1	12
CONTAINER DESPATCHER ...	KQKG	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	20
CONTAINER FORWARDER	KFVQ	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	20
CONTEST	KFQJ	20	AN	MER	A	P	A	C	OS4	A,R	MS	1	13
COPPER STATE	KYHX	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
COTTON STATE	KREG	2	AN	MER	A	P	A	C	OS4	-	MS	1	12
CRISTOBAL	WCOQ	10	AN	MER	A	P	A	C	OS4	-	TMS	3	14
C.R.MUSSER	KTFM	3	AN	MER	S	P	S	C	-	-	MS	1	15
DAVID STAR JORDAN	WTDK	2	AN	MER	A	P	A	C	OS4	A, ST	ST	1	10
DAVIDSON	WTEK	18	AN	MER	SL	P	SL	C	OS4	A	TMS	1	9
DEL ALBA	KVFU	15,16	AN	MER	A	P	A	C	OS4	-	MS	1	14
DEL CAMPO	KFAN	15,16	AN	MER	A	P	A	C	OS4	-	MS	1	13
DEL MAR	KFVZ	16	AN	MER	A	P	A	C	OS4	-	TMS	3	15
DEL MONTE	KYRP	15,16	AN	MER	A	P	A	C	OS4	-	MS	1	13
DEL MUNDO	KWTK	16	AN	MER	A	P	A	C	OS4	-	MS	1	14
DEL NORTE	KFWY	16	AN	MER	A	P	A	C	OS4	-	TMS	3	15
DEL ORO	WLCJ	15,16	AN	MER	A	P	A	C	OS4	-	TMS	1	15
DEL RIO	WGMU	16	AN	MER	A	P	A	C	OS4	-	TMS	1	15
DEL SCL	WLCI	15,16	AN	MER	A	P	A	C	OS4	-	TMS	1	15
DEL SUD	KFYW	16	AN	MER	A	P	A	C	OS4	-	TMS	3	15
DEL VALLE	KWTH	16	AN	MER	A	P	A	C	OS4	-	MS	1	14
DESOTO	KWTR	3,12,20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
DETROIT	WFJH	10	AN	MER	A	P	A	C	OS4	-	TMS	1	15
DICK LYKES	KGCR	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
DOCTOR LYKES	KGDC	2	AN	MER	A	P	A	C	OS4	-	MS	1	15
DOLLY TURMAN (NEW)	WLDD	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17

* ELECTRONIC SEA TEMPERATURE DEVICE

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
DOLLY TURMAN (OLD)	KGGL	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
ELIZABETH LYKES (NEW) ..	WHTP	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17
ELIZABETH LYKES (OLD) ..	KGPV	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
ELIZABETHPORT	KFEN	3	AN	MER	A	P	A	C	-	-	MS	1	18
EMPIRE STATE	KGWB	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ESPARTA	KGXR	3,17	AN	MER	A	P	A	C	OS4	-	MS	1	13
ESSO BALTIMORE	WHMK	4	AN	MER	A	P	A	C	OS4	A	TMS	1	13
ESSO BANGOR (H)	KEAH	4	AN	MER	A	P	A	C	-	A	TMS	1	13
ESSO BOSTON	WHML	4	AN	MER	A	P	A	C	OS4	A	TMS	1	13
ESSO DALLAS	KABJ	4	AN	MER	A	P	A	C	OS4	A	TMS	1	13
ESSO FLORENCE (H)	KEAK	4	AN	MER	A	P	A	C	-	A	TMS	1	13
ESSO GETTYSBURG	KIVP	4	AN	MER	A	P	A	C	OS4	A	TMS	1	13
ESSO GLOUCESTER (H)	KEAI	4	AN	MER	A	P	A	C	-	A	TMS	1	13
ESSO HOUSTON (H)	KHBA	4	AN	MER	SL	P	SL	C	-	A	TMS	1	17
ESSO HUNTINGTON	KEAJ	4	AN	MER	A	P	A	C	OS4	A	TMS	1	13
ESSO JAMESTOWN	KIYC	4	AN	MER	A	P	A	C	OS4	A	TMS	1	13
ESSO LEXINGTON	KIYP	4	AN	MER	A	P	A	C	OS4	A	TMS	1	13
ESSO LIMA (H)	KGFA	4	AN	MER	A	P	A	C	-	A	TMS	1	13
ESSO NEW ORLEANS	WNDM	4	AN	MER	A	P	A	C	OS4	A	TMS	1	13
ESSO NEWARK (H)	KEAF	4	AN	MER	A	P	A	C	-	A	TMS	1	13
ESSO NEW YORK (H)	KPRF	4	AN	MER	SL	P	SL	C	-	A	TMS	1	13
ESSO WASHINGTON	KIYN	4	AN	MER	A	P	A	C	OS4	A	TMS	1	14
EUGENE LYKES	KGZB	2	AN	MER	A	P	A	C	OS4	-	TMS	1	14
EVERGREEN STATE	KAEO	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXBROOK	KHHP	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXCELSIOR	KYGT	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXCHEQUER	KYHZ	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXCHESTER	KHHS	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
EXECUTOR	KHHW	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXEMPLAR	WFTY	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXFORD	KHND	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXHIBITOR	WGBL	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
EXILONA	KFHT	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXMINSTER	KWEN	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXPEDITOR	KQNG	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXPORT ADVENTURER	KSGK	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT AGENT	KEHL	7	AN	MER	A	P	A	C	OS4	-	TMS	1	18
EXPORT AIDE	WGKB	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT AMBASSADOR	WEXF	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT BANNER	WFGT	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT BAY	WGKC	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT BUILDER	KEXB	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT BUYER	KCAD	6,7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT CHALLENGER	WLSG	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT CHAMPION	WLCG	6,7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT COMMERCE	WGKE	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORT COURIER	KAAG	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
EXPORTER	KHQZ	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
EXPRESS	KGVI	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
F.S.BRYANT	KIQT	19,25	AN	MER	A	P	A	C	OS4	-	TMS	1	16
FAIRLAND	KGFP	12,20	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
FAIRPORT	KHTY	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	15
FLORIDA STATE (H)	KXNT	10	AN	MER	A	P	A	C	OS4	-	TMS	1	15
FLOWER HILL	KIEY	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
FLYING A DELAWARE	KCBE	4	AN	MER	A	P	A	C	OS4	-	TMS	1	11
FLYING A NEW YORK	KHTS	4	AN	MER	SL	P	SL	C	-	-	TMS	1	14
FLYING CLIPPER	KRDX	1	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
FLYING CLOUD	KIAY	1	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
FLYING DRAGON	KIBA	20	AN	MER	A	P	A	C	OS4	A,R	MS	1	13
FLYING EAGLE	KGPE	1	AN	MER	A	P	A	C	OS4	-	MS	1	15
FLYING ENDEAVOR	WDIB	1	AN	MER	A	P	A	C	OS4	-	MS	1	14
FLYING ENTERPRISE II ...	KWTI	1	AN	MER	A	P	A	C	OS4	-	TMS	1	15
FLYING FOAM	WFUY	1	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
FLYING FISH	KBXX	1	AN	MER	S	P	S	C	OS4	-	TMS	1	15
FLYING HAWK	WVRK	1	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
FLYING TRADER	KVQY	1	AN	MER	A	P	A	C	OS4	-	MS	1	12
FRA BERLANGA	KIIF	11	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
FRANK LYKES	WFZO	2	AN	MER	A	P	A	C	OS4	-	TMS	1	14
FREDERICK LYKES	WHTW	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17
GARDEN STATE	KXFW	2	AN	MER	A	P	A	C	OS4	-	TMS	1	12
GATEWAY CITY	KYTB	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
GENEVA	KVBP	3	AN	MER	S	P	S	C	OS4	-	TMS	1	17
GENEVIVE LYKES	WJZA	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17
GEORGE B. KELEZ	WZ2006	18	AN	MER	SL	P	SL	C	-	A, ST	T	2	8
GIBBES LYKES	KWIR	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
GOLDEN BEAR	KHRD	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
GOLDEN BEAR	KIYG	2	AN	MER	A	P	A	C	OS4	-	TMS	1	13
GOLDEN STATE	KSUQ	2	AN	MER	A	P	A	C	OS4	-	TMS	1	12
GOPHER STATE	KVUX	2	AN	MER	A	P	A	C	OS4	-	MS	1	15
GREEN BAY	KPGS	14	AN	MER	A	P	A	C	OS4	-	TMS	1	15
GREEN ISLAND	KEDG	14	AN	MER	A	P	A	C	OS4	-	TMS	1	13
GREEN LAKE	KGWZ	14	AN	MER	A	P	A	C	OS4	-	TMS	1	15
GREEN MOUNTAIN STATE ...	KHZB	3,20	AN	MER	A	P	A	C	OS4	-	MS	1	15
GULF BANKER	WLDH	11	AN	MER	A	P	A	C	OS4	A	TMS	1	15
GULF FARMER	WLDN	11	AN	MER	A	P	A	C	OS4	A	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
GULF MERCHANT	KGMK	11	AN	MER	A	P	A	C	OS4	A	TMS	1	15
GULF SHIPPER	KEMP	11	AN	MER	A	P	A	C	OS4	A	TMS	1	15
GULF TRADER	KRHI	11	AN	MER	A	P	A	C	OS4	A	TMS	1	15
H.D.COLLIER	KKQE	3,5,25	AN	MER	A	P	A	C	OS4	-	MS	1	16
HALCYON TIGER	KWVY	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
HARRY CULBREATH	KKNY	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
HAWAII	WEBW	20	AN	MER	A	P	A	C	OS4	A	TMS	1	15
HAWAIIAN	KPZP	19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
HAWAIIAN BUILDER	KKOO	19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
HAWAIIAN CITIZEN	KCUN	19	AN	MER	A	P	A	C	OS4	-	TMS	1	16
HAWAIIAN FARMER	WQUO	19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
HAWAIIAN LEGISLATOR	KVQR	19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
HAWAIIAN MERCHANT	KKPX	19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
HAWAIIAN MONARCH	WNKP	19	AN	MER	A	P	A	C	OS4	-	TMS	1	19
HAWAIIAN MOTORIST	KKPW	19	AN	MER	A	P	A	C	OS4	-	TMS	1	21
HAWAIIAN QUEEN	KSVE	19	AN	MER	SL	P	SL	C	OS4	-	TMS	1	20
HAWAIIAN RANCHER	WSUM	19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
HAWAIIAN REFINER	WKVB	19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
HAWAIIAN STANDARD	KDUC	5,18,19	AN	MER	A	P	A	C	OS4	-	TMS	1	16
HEREDIA	KKRC	5,21,10	AN	MER	A	P	A	C	OS4	-	MS	1	13
HIBUERAS	WRFA	3,10,17	AN	MER	A	P	A	C	OS4	-	MS	1	11
HILLYER BROWN	KKLA	3,5,20	AN	MER	A	P	A	C	OS4	-	MS	1	16
HONG KONG BEAR	KFCE	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
HOOSIER STATE	KPCD	2	AN	MER	A	P	A	C	OS4	-	TMS	4	15
HOWELL LYKES	WLBP	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17
HURRICANE	KXVG	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	17
IBERVILLE	KKTH	12,20	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
IDAHO	KEEJ	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
IDAHO STANDARD	KXAX	5,20	AN	MER	A	P	A	C	OS4	-	MS	1	16
ILIAMNA	KGMH	18	AN	MER	SL	P	SL	C	OS4	-	TMS	1	-
ILLINCIS	KFCJ	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
INDEPENDENCE	KPHI	7	AN	MER	A	P	A	C	OS4	-	TMS	6	20
INDIA BEAR	KKSI	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
INGER	KCSA	19,26	AN	MER	A	P	A	C	OS4	-	TMS	1	15
J.H.MACGAREGILL	KKXX	5,18,19	AN	MER	A	P	A	C	OS4	-	TMS	1	16
J.H.TUTTLE	KKOZ	5,18,19	AN	MER	A	P	A	C	OS4	-	TMS	1	14
J.L.HANNA	KKYD	5,18,19	AN	MER	A	P	A	C	OS4	-	TMS	1	16
JAMES LYKES	WHTS	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
JAMES MCKAY	KKWP	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
JAPAN BEAR	KERL	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
JAPAN MAIL	WLRL	20	AN	MER	A	P	A	C	OS4	-	TMS	1	16
JAVA MAIL	KRPF	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
JEAN LYKES	WLAH	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
JESSE LYKES	KKXV	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
JOHN B. WATERMAN	KKYW	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	14
JOHN LYKES	KIHD	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
JOSEPH LYKES	WHTR	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
JUNIOR	KMWM	17	AN	MER	S	P	S	C	OS4	-	TMS	1	15
KENDALL FISH	KNAS	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
KENMAR	WPSY	3	AN	MER	A	P	A	C	OS4	-	MS	1	13
KENNETH MCKAY	KNAU	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
KEYSTONE STATE	KPFY	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
KEYTANKER	KIBF	4	AN	MER	A	P	A	C	OS4	-	TMS	1	14
KGREA BEAR	KLHM	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
KYSKA	KNFC	20	AN	MER	A	P	A	C	OS4	-	MS	1	15
LELAND I. DOAN	WLDE	3	AN	MER	SL	P	SL	C	OS4	-	TMS	1	12
LESLIE LYKES	WHTU	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
LETITIA LYKES	KNEJ	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
LIMON (F)	KONN	10	AN	MER	A	P	A	C	OS4	-	TMS	1	15
LIPSCOMB LYKES	KOQG	2	AN	MER	A	P	A	C	OS4	-	MS	1	15
LONE STAR STATE	KFGH	2	AN	MER	A	P	A	C	OS4	-	MS	1	15
LONG BEACH	KPDV	12,20	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
LONGVIEW VICTORY	KOVH	2	AN	ALC*	S	P	S	C	-	-	MS	1	12
LOS ANGELES	WTKD	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
LOGSMAR	KVYO	3	AN	MER	A	P	A	C	OS4	-	TMS	1	10
LOUISE LYKES (NEW)	WLCV	2	AN	MER	A	P	A	ELE+	OS4	A	TMS	1	17
LOUISE LYKES (OLD)	KOWG	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
LURLINE	WHEX	19	AN	MER	A	P	A	C	OS4	-	TMS	3	18
M.E.LOMBARDI	WGGF	5,19	AN	MER	A	P	A	C	OS4	-	MS	1	15
M.M.DANT	WJHA	20	AN	MER	A	P	A	C	OS4	A	TMS	1	15
MADAKET	KOXH	2	AN	MER	SL	P	SL	C	OS4	-	MS	1	14
MAGNOLIA STATE	KPSL	2	AN	MER	A	P	A	C	OS4	-	MS	1	13
MAIDEN CREEK	KPBU	17	AN	MER	A	P	A	C	OS4	-	TMS	1	14
MALLORY LYKES	KPLN	2	AN	MER	A	P	A	ELE+	OS4	A	MS	1	14
MANKATO VICTORY	KPBY	2	AN	MER	SL	P	SL	C	-	-	MS	1	12
MARGARETT BROWN	KIWT	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	14
MARGARET LYKES	WJHN	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
MARINE DOW CHEM (H)	KIGM	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
MARINE TRANSPORT	KPIY	2	AN	MER	A	P	A	C	OS4	-	MS	1	13
MARIPOSA	KFCP	19,29	AN	MER	A	P	A	C	OS4	-	TMS	3	17
MARJORIE LYKES	KAXP	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
MARYLAND SUN (H)	WSIQ	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
MARYLAND TRADER	KFTZ	4	AN	MER	A	P	A	C	OS4	-	TMS	1	13
MARYMAR	WKFO	3	AN	MER	A	P	A	C	OS4	-	TMS	1	19
MASON YLKES	KNFN	2	AN	MER	A	P	A	ELE+	OS4	A	TMS	1	17
MAURY	KFQP	2	AN	MER	A	P	A	C	OS4	-	MS	1	12

 * DRY BULB ALCOHOL THERMOMETER
 + ELECTRONIC SEA TEMPERATURE DEVICE

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
MAYAGUEZ	WFZK	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
MAYO LYKES	KBNC	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
MC ARTHUR	WTEJ	25	AN	MER	SL	P	SL	C	OS4	A	TMS	1	9
METAPAN	KCUO	10,21	AN	MER	SL	P	SL	C	OS4	-	MS	1	13
MICHIGAN	WHEQ	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MILITOBI	WSZJ	25	AN	MER	A	P	A	C	-	-	T	1	8
MILLER FREEMAN	WTDM	18	AN	MER	SL	P	SL	C	-	BAT, A	TMS	1	10
MOBIL AERO (H)	WLBY	3,4	AN	MER	S	P	S	C	-	-	TMS	1	12
MOBIL POWER (H)	KIEH	3,4	AN	MER	S	P	S	C	-	-	TMS	1	12
MONTEREY	KFCN	19,29	AN	MER	A	P	A	C	OS4	-	TMS	4	18
MORAZAN	WGRL	3,10,17	AN	MER	A	P	A	C	OS4	-	MS	1	11
MORMACALTAIR	WMSM	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
MORMACARGO	WMRG	6,9	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
MORMACBAY	WMDW	8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACCAPE	WMDX	9	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACCOVE	WMDG	9,10,11	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
MORMACDAWN	KPRW	9	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACDRACO	WMSV	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
MORMACELM	KPSG	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACFIR	KPSI	9	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACGLEN	WMDL	9,10,11	AN	MER	S	P	S	C	OS4	-	TMS	1	15
MORMACGULF	KPUC	9,10	AN	MER	VS	P	VS	C	OS4	-	TMS	1	15
MORMACISLE	KPWJ	8	AN	MER	S	P	S	C	OS4	-	TMS	1	15
MORMACLAKE	WMDY	9,10,11	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACLAND	KPYA	9	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
MORMACLYNX	WMRU	6,9	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
MORMACHAIL	KYPW	9	AN	MER	S	P	S	C	OS4	-	TMS	1	15
MORMACDAK	KWQP	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACPENN	KPYX	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15

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MORMACPINE	KPYV	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACPRIDE	WMDV	9	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACRIGEL	WMSF	6,9	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
MORMACRIO	KPZA	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACSAGA	KPZC	9	AN	MER	A	P	A	C	OS4	-	TMS	1	15
MORMACSCAN	WMDZ	9,10,11	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
MORMACTRADE	WMRH	9,10,11	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
MORMACVEGA	WMRJ	6,9	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
NADINA	WQAX	18	AN	ALC*	S	P	S	C	-	-	TMS	1	13
NANCY LYKES	WCUU	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
NEVADA STANDARD	KEDW	19,20,25	AN	MER	A	P	A	C	OS4	-	TMS	1	16
NEWBERRY VICTORY	KQCU	6	AN	MER	S	P	S	C	OS4	-	TMS	1	15
NEW JERSEY SUN (H)	KEAL	4	AN	MER	SL	P	SL	C	-	-	TMS	1	14
NEW YORK	KQKK	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
NORMAN LYKES	KQFK	2	AN	MER	A	P	A	C	OS4	-	MS	1	12
NORTHFIELD	KOJV	4	AN	MER	A	P	A	C	OS4	-	TMS	1	13
NORTHWESTERN VICTORY ...	KQGQ	12,23	AN	MER	A	P	A	C	OS4	-	TMS	1	12
OCEANGRAPHER	WTEP	18,19	AN	MER	SL	P	SL	C	OS4	A	TMS	1	11
OHIO	KSWU	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
OHIO SUN (H)	KYHL	4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
OLD DOMINION STATE	KASG	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
OREGON	KKFW	20	AN	MER	A	P	A	C	OS4	A	TMS	1	20
OREGON BEAR	KFCH	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
OREGON MAIL	KCAK	20	AN	MER	A	P	A	C	OS4	-	TMS	1	16
OREGON STANDARD	KTKW	5,18,19	AN	MER	A	P	A	C	OS4	-	TMS	1	16
OVERSEAS DINNY	KYMW	20	AN	MER	A	P	A	C	-	-	MS	1	15
P.W. THIRTLE (H)	KASJ	4	AN	MER	A	P	A	C	-	-	TMS	1	13
PACIFIC BANKER	KKPQ	20	AN	ALC*	S	P	S	C	OS4	-	TMS	1	21

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
PACIFIC BEAR	KGUJ	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
PACIFIC TRADER	KKPZ	20	AN	ALC*	S	P	S	C	OS4	-	TMS	1	21
PALMETTO STATE	KHWA	7	AN	MER	S	P	S	C	OS4	-	TMS	1	15
PANAMA	KPGL	12,20	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
PARISMINA	KQNE	10	AN	MER	A	P	A	C	OS4	-	TMS	1	15
PATHFINDER	WTED	5,18	AN	MER	A	P	A	C	-	-	TMS	1	9
PELICAN STATE	KMCU	12,20,23	AN	MER	A	P	A	C	OS4	-	MS	1	12
PENMAR	KNCE	3	AN	MER	A	P	A	C	OS4	-	TMS	1	19
PERMANENTE SILVERBOW ...	WQIQ	5	AN	MER	A	P	A	C	OS4	-	MS	1	12
PETROCHEM	KHVY	4	AN	MER	S	P	A	C	OS4	-	MS	1	11
PHILIPPINE BEAR	WEIL	20	AN	MER	A	P	A	C	OS4	-	TMS	1	18
PHILIPPINE MAIL	KEJP	20	AN	MER	A	P	A	C	OS4	-	TMS	1	16
PHILLIPS CALIFORNIA	KFBL	19	AN	MER	S	P	S	C	-	-	TMS	1	11
PINE TREE STATE	KSLD	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	13
PIONEER COMMANDER	WJNB	12	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
PIONEER CONTENDER	WMEC	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
PIONEER CONTRACTOR	KBJB	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
PIONEER COVE	KQNX	28	AN	MER	A	P	A	C	OS4	-	TMS	1	15
PIONEER CRUSADER	WHAO	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
PIONEER MAIN	KFCX	20,26	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
PIONEER MART	KFEZ	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
PIONEER MILL	KFEM	7	AN	MER	A	P	A	C	OS4	-	TMS	1	18
PIONEER MING	KFGJ	7	AN	MER	A	P	A	C	OS4	-	TMS	1	18
PIONEER MINX	KFEJ	12	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
PIONEER MIST	KFCS	12	AN	MER	A	P	A	C	OS4	-	TMS	1	18
PIONEER MOON	WJJX	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
PIONEER MOOR	KFCV	7	AN	MER	A	P	A	C	OS4	-	TMS	1	18
PIONEER MYTH	KFEY	12	AN	MER	A	P	A	C	OS4	-	TMS	1	18

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
PIONEER TIDE	KQCP	12	AN	MER	A	P	A	C	OS4	-	TMS	1	15
PONCE	WFZY	10	AN	MER	SL	P	A	C	OS4	-	TMS	1	15
PONCE DELEON	WPJR	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	30
PORTMAR	WKFP	3	AN	MER	A	P	A	C	OS4	-	MS	1	19
PRESIDENT ADAMS	KFEO	1	AN	MER	A	P	A	C	OS4	-	MS	1	18
PRESIDENT ARTHUR	KFCO	1	AN	MER	A	P	A	C	OS4	-	MS	1	18
PRESIDENT BUCHANAN	KFEB	1	AN	MER	A	P	A	C	OS4	-	TMS	1	18
PRESIDENT CLEVELAND	WITM	20	AN	MER	A	P	A	C	OS4	-	TMS	4	18
PRESIDENT COOLIDGE	KFGM	1	AN	MER	A	P	A	C	OS4	-	MS	1	18
PRESIDENT FILLMORE (NEW)	KRDH	20	AN	MER	SL	P	SL	C	OS4	-	MS	1	21
PRESIDENT GARFIELD	KFCR	1	AN	MER	A	P	A	C	OS4	-	TMS	1	18
PRESIDENT GRANT	KNLB	2	AN	MER	SL	P	SL	C	OS4	-	MS	1	20
PRESIDENT HARDING	KQRB	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	15
PRESIDENT HARRISON	WCJI	20	AN	MER	S	P	S	C	OS4	-	TMS	1	17
PRESIDENT HAYES	KFCD	1	AN	MER	A	P	A	C	OS4	-	MS	1	18
PRESIDENT HOOVER	KQPD	12,20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
PRESIDENT JACKSON	KFCT	1	AN	MER	A	P	A	C	OS4	-	MS	1	18
PRESIDENT JEFFERSON	KQPX	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	15
PRESIDENT JOHNSON	KQQG	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	15
PRESIDENT MCKINLEY (NEW)	WVZ	20	AN	MER	SL	P	SL	C	OS4	-	MS	1	20
PRESIDENT LINCOLN	WGXY	20	AN	MER	A	P	A	C	OS4	-	MS	1	18
PRESIDENT MADISON	KQQE	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	15
PRESIDENT MONROE	WLDK	20	AN	MER	A	P	A	C	OS4	-	MS	1	16
PRESIDENT PIERCE	KQQO	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	15
PRESIDENT POLK	WNEI	20	AN	MER	S	P	S	C	OS4	-	TMS	1	16
PRESIDENT ROOSEVELT	KBNY	20	AN	MER	A	P	A	C	OS4	-	MS	3	18
PRESIDENT TAFT	WLOT	20	AN	MER	SL	P	SL	C	OS4	-	TMS	1	20
PRESIDENT TAYLOR	KFEX	20	AN	MER	A	P	A	C	OS4	-	MS	1	18
PRESIDENT TYLER	WGNF	20	AN	MER	A	P	A	C	OS4	-	MS	1	18
PRESIDENT VAN BUREN	WWPI	12,20	AN	MER	SL	P	SL	C	OS4	-	MS	1	20

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
PRESIDENT WILSON	WBYN	20	AN	MER	A	P	A	C	OS4	-	TMS	4	19
PRUDENTIAL OCEAN JET ...	KNCS	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
PRUDENTIAL SEA JET	KFFJ	7	AN	MER	SL	P	SL	C	OS4	-	TMS	1	20
QUISQUEYA	KGVR	3,10,17	AN	MER	A	P	A	C	OS4	-	TMS	1	11
R.E.WILSON	KYHM	3	AN	MER	A	P	A	C	OS4	-	TMS	1	13
RAPHAEL SEMMES	KGJN	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
REMSEN HEIGHTS	WCVT	1	AN	MER	A	P	A	C	OS4	-	MS	1	12
REUBEN TIPTON	KQTF	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
RICE QUEEN	KWXR	3	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ROBIN GOODFELLOW	KQTT	8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ROBIN GRAY	KRXR	8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ROBIN HOOD	KQTH	8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ROBIN KIRK	WFXJ	8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ROBIN LOCKSLEY	WMRL	6,8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ROBIN MOWBRAY	KILI	8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ROBIN SHERWOOD	WMRS	8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
ROBIN TRENT	WJHC	8	AN	MER	A	P	A	C	OS4	-	TMS	1	15
RUTH LYKES (NEW)	KOHB	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17
RUTH LYKES (OLD)	KQVJ	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
SAN JUAN	KFER	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	18
SANTA ADELA	KHHT	21,22	AN	MER	SL	P	SL	C	-	-	MS	1	15
SANTA ALICIA	KSER	21	AN	MER	A	P	A	C	-	-	TMS	1	15
SANTA ANA	KSEP	21	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
SANTA ANITA	KSES	21	AN	MER	SL	P	SL	C	-	-	MS	1	15
SANTA CLARA	WLGP	9	AN	MER	A	P	VS	C	OS4	-	TMS	1	15
SANTA CRISTINA	KQYA	9	AN	MER	A	P	VS	C	SS	-	TMS	1	15
SANTA ELENA	WLGR	9	AN	MER	A	P	A	C	OS4	-	TMS	3	15
SANTA ELIANA	KQLS	21	AN	MER	A	P	A	C	OS4	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
SANTA FE	KTIF	21,22	AN	ALC*	S	P	S	C	-	-	MS	1	15
SANTA FLAVIA	KKHZ	21,22	AN	ALC*	S	P	S	C	-	-	MS	1	15
SANTA ISABEL	WLGT	9	AN	MER	A	P	A	C	SS	-	TMS	3	15
SANTA JUANA	KGGZ	21,22	AN	MER	US	P	US	C	-	-	MS	1	15
SANTA LUCIA	KRFC	9	AN	MER	A	P	A	C	OS4	-	TMS	1	15
SANTA LUISA	KQYC	9	AN	MER	A	P	A	C	SS	-	TMS	1	15
SANTA MAGDALENA	KAAB	21	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
SANTA MALTA	KXBE	21,22	AN	ALC*	S	P	S	C	-	-	MS	1	15
SANTA MARGARITA	KQYD	10	AN	MER	A	P	A	C	SS	-	TMS	3	18
SANTA MARIA	KAFC	21	AN	MER	SL	P	SL	C	SS	A	TMS	1	15
SANTA MARIANA	WSNA	21	AN	MER	SL	P	SL	C	SS	A	TMS	3	18
SANTA MERCEDES	WHBH	11	AN	MER	SL	P	SL	C	OS4	A	TMS	3	18
SANTA MONICA	KQWR	9	AN	MER	A	P	VS	C	SS	-	TMS	1	15
SANTA PAULA	KPHM	10	AN	MER	A	P	A	C	SS	A	TMS	4	18
SANTA ROSA	KHCJ	9	AN	MER	A	P	A	C	SS	A	TMS	4	18
SANTA SOFIA	KQWE	9	AN	MER	A	P	A	C	OS4	-	TMS	1	15
SANTA VICTORIA	KWFQ	20,21	AN	MER	S	P	S	C	-	-	MS	1	11
SANTO CERRO	KCCP	4,10	AN	MER	A	P	A	C	OS4	-	TMS	1	15
SAVANNAH	KSAV	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
SEA QUEST	WU8405	5,27	AN	MER	SL	P	SL	C	-	A	T	2	1
SEAMAR	WKFN	3	AN	MER	A	P	A	C	OS4	-	TMS	1	21
SEATTLE	KCBA	18	AN	MER	A	P	A	C	OS4	-	TMS	1	18
SHELDON LYKES	KEAY	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
SHIRLEY LYKES	WJDH	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
SIERRA	KKOM	19,29	AN	MER	A	P	A	C	OS4	-	TMS	1	15
SIR JOHN FRANKLIN	KVCA	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
SOLOMON TURMAN	WNAJ	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
SONOMA	KHTF	19,29	AN	MER	A	P	A	C	OS4	-	TMS	1	14

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SCONER STATE	KQJC	2	AN	MER	S	P	S	C	OS4	-	TMS	1	15
STEEL ADMIRAL	KHNL	4	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL ADVOCATE	WPIV	1	AN	MER	A	P	A	C	OS4	-	MS	1	15
STEEL AGE	KVLS	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL APPRENTICE	KIWI	1	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL ARCHITECT	KRKJ	1	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL ARTISAN	KRLR	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL CHEMIST	KRLV	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL DESIGNER	KRMR	12,20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL DIRECTOR	KVMO	12,20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL EXECUTIVE	KROL	26	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL FABRICATOR	KRQQ	12,20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL FLYER	KYEQ	12,20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL KING	KIWM	26	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL MAKER	KRRB	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL NAVIGATOR	KRRD	1	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL RECORDER	KTYW	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL ROVER	KIWP	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL SCIENTIST	KRRI	7	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL SEAFARER	KRRJ	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL SURVEYOR	KVUO	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL TRAVELER	KRRL	1	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL VENDOR	KSYV	1	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
STEEL VOYAGER	KIWU	2	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STEEL WORKER	KRRN	1	AN	MER	A	P	A	C	OS4	-	TMS	1	15
STELLA LYKES (NEW)	KNJA	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17
STELLA LYKES (OLD)	KRRP	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
SUE LYKES	KRRQ	2	AN	MER	A	P	A	C	OS4	-	MS	1	14

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SUMMIT	KXDW	4	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
SURVEYOR	WTES	18,19	AN	MER	A	P	A	C	OS4	A, ST	TS	1	10
SYLVIA LYKES	KSFL	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
TEXACO CONNECTICUT (H) ..	KFGY	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO FLORIDA (H)	KEHS	4	AN	MER	S	P	S	C	-	-	TMS	1	13
TEXACO ILLINOIS (H)	KKTO	4	AN	MER	S	P	S	C	-	-	TMS	1	13
TEXACO NEW YORK (H)	KGKV	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO NORTH DAKOTA (H) ..	KFDG	4	AN	MER	A	P	A	C	-	-	TMS	1	13
TEXACO SOUTH CAROLINA (H)	KTHC	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXAN	KPZI	2	AN	MER	A	P	A	C	OS4	-	MS	1	-
TEXAS	WHLG	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
TEXAS CLIPPER	KVWA	2	AN	MER	A	P	A	C	OS4	A	TMS	1	14
TEXAS SUN (H)	WIEO	4	AN	MER	SL	P	SL	C	-	-	TMS	1	14
THAILAND BEAR	WSKX	20	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
THOMAS G. THOMPSON	KGWT	2	AN	MER	SL	P	SL	C	OS4	A	TMS	1	7
THOMAS WASHINGTON	KGWU	2	AN	ELE	A	P	A	C	OS4	A	TMS	1	7
THOMPSON LYKES	KFHX	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15
TILLIE LYKES	KSKN	2	AN	MER	A	P	A	C	OS4	-	MS	1	15
TOPA TOPA	KSNS	13	AN	MER	A	P	A	C	OS4	-	MS	1	14
TOWNSEND CROMWELL	WTDF	25	AN	MER	A	P	A	C	OS4	A, ST	TMS	1	5
TRANSBORINGUEN	KTHY	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
TRANSCARIBBEAN	KAKB	10	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
TRANSNORTHERN	KWLP	20	AN	MER	A	P	A	C	OS4	-	MS	1	15
TYSON LYKES	KTJN	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
ULUA	WVWZ	3,10,17	AN	MER	A	P	A	C	OS4	-	MS	1	11
UNDAUNTED	WTDL	27	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	9

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UNITED STATES	KJEH	6	AN	MER	A	P	A	C	OS4	-	TMS	4	24
UTAH STANDARD	KGTI	4,20	AN	MER	A	P	A	C	OS4	-	MS	1	13
VANTAGE PROGRESS	WMWS	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
VELMA LYKES (NEW)	KVMU	2	AN	MER	A	P	A	ELE*	OS4	A	TMS	1	17
VELMA LYKES (OLD)	KTJR	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
VENTURA	KRUW	19,29	AN	MER	A	P	A	C	OS4	-	TMS	1	14
VIRGINIA TRADER (H)	KVKE	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
VOLUNTEER STATE	KPNX	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
WALTER RICE	KCSE	26	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
WASHINGTON	WPHI	20	AN	MER	A	P	A	C	OS4	A	TMS	1	17
WASHINGTON BEAR	KFCL	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
WASHINGTON MAIL	WLRK	20	AN	MER	A	P	A	C	OS4	-	TMS	1	16
WASHINGTON STANDARD	WSUL	5,18,19	AN	MER	A	P	A	C	OS4	-	TMS	1	16
WESTERN SUN (H)	KEHJ	4	AN	MER	A	P	A	C	OS4	-	TMS	1	13
WILD RANGER	KTZI	12,20	AN	MER	A	P	A	C	OS4	-	MS	1	15
WILLIAN LYKES	KURS	2	AN	MER	A	P	A	C	OS4	-	MS	1	14
WOLVERINE STATE	KPHR	6	AN	MER	A	P	A	C	OS4	-	TMS	1	15
YAKA	KSUY	20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
YAQUE	KVVM	3,10,17	AN	MER	A	P	A	C	OS4	-	MS	1	11
YAQUINA	WFNA	5	AN	MER	S	P	S	C	OS4	A, ST	T	2	6
YORKMAR	KMDD	3	AN	MER	A	P	A	C	OS4	-	TMS	1	19
YOUNG AMERICA	KMYM	3	AN	MER	A	P	A	C	OS4	-	MS	1	12
ZOELLA LYKES	WELN	2	AN	MER	A	P	A	C	OS4	A	TMS	1	15

SUPPLEMENTARY SHIPS / NAVIRES SUPPLEMENTAIRES

ALASKA STANDARD	WHDN	18	AN	ALC+	US	-	-	C	-	-	TMS	1	16
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 * ELECTRONIC SEA TEMPERATURE DEVICE
 + DRY BULB ALCOHOL THERMOMETER

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
AMERICAN HAWK	KYFI	12,20	AN	MER	S	P	S	C	-	-	MS	1	15
AMERICAN PRIDE	KAEX	20	AN	ALC*	VS	P	VS	C	-	-	MS	1	15
ATLANTIC COMMUNICATOR (H) KFBN		7,10	AN	MER	S	P	S	C	-	-	TMS	1	12
ATLANTIC ENDEAVOR (H) ..	KALD	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
ATLANTIC ENGINEER	KENG	17	AN	MER	S	P	S	C	-	-	TMS	1	12
ATLANTIC ENTERPRISE (H)	KALC	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
ATLANTIC HERITAGE (H) ..	KAHA	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
ATLANTIC NAVIGATOR (H) ..	KNAR	17	AN	MER	S	P	S	C	-	-	TMS	1	12
ATLANTIC PRESTIGE (H) ..	WLDU	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
ATLANTIC TRADER (H)	KCSX	27	AN	MER	S	P	S	C	-	-	TMS	1	12
AVILA	KAKL	5	AN	MER	US	-	-	C	-	-	TMS	1	13
BALTIMORE TRADER (H) ...	WRXA	2	AN	MER	SL	P	SL	C	-	-	TMS	1	13
BENNINGTON	KEZG	2	AN	MER	US	P	US	C	-	-	TMS	1	13
BERKELEY VICTORY	KCXX	20	AN	MER	S	P	S	C	-	-	TMS	1	12
BRADFORD ISLAND (H)	KCZC	4	AN	MER	S	P	S	C	-	-	TMS	1	15
BUCKNELL VICTORY	WAEX	20	AN	ALC*	S	P	S	C	-	-	TMS	1	12
BUCYRUS VICTORY	KYVK	20	AN	ALC*	S	P	S	C	-	-	TMS	1	12
BURBANK VICTORY	KCZR	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
CENTRAL VICTORY	KDZX	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
CHERRY VALLEY (H)	KFBE	4	AN	MER	S	P	S	C	-	-	TMS	1	15
CHICOT	KJUN	25	AN	MER	SL	P	SL	C	-	-	TMS	1	-
CITY OF TACOMA	WQ402	2	AN	MER	SL	P	SL	C	DS4	-	TS	1	7
COLUMBIA	KGYS	3	AN	MER	A	P	A	BU	-	-	TMS	1	17
DE PAUH VICTORY	KFZN	2	AN	ALC*	S	P	S	C	-	-	TMS	1	12
DELAWARE SUN (H)	KJDN	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
EAGLE COURIER (H)	WIGF	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15
EASTERN SUN (H)	KFBT	4	AN	MER	A	P	A	C	-	-	TMS	1	13
EDGAR F. LUCHENBACK	KPGP	20	AN	MER	S	P	S	C	-	-	TMS	1	17

* DRY BULB ALCOHOL THERMOMETER

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ESSO MIAMI (H)	KTSN	4	AN	MER	A	P	A	C	-	A	TMS	1	13
ESSO SEATTLE	KABL	12	AN	MER	SL	P	SL	C	-	-	TMS	1	15
EXMOUTH	KHNF	20	AN	MER	US	P	US	C	-	-	TMS	1	15
F.E.WEYERHAEUSER	KHWT	3	AN	MER	US	P	US	C	-	-	MS	1	12
FANWOOD	KVSX	20	AN	MER	S	P	S	C	-	-	MS	1	14
FLORIDIAN (H)	WKJW	4	AN	MER	SL	P	SL	C	-	-	TMS	1	14
GAINES MILL	KUCL	19,25	AN	ALC*	S	P	S	C	-	-	TMS	1	13
GAINESVILLE VICTORY	WGGU	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
GEORGE S.LONG	WPSC	5	AN	MER	A	P	A	C	-	-	MS	1	15
GREEN BAY VICTORY	KIZF	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
GREEN FOREST	WMBK	6,13	AN	MER	SL	P	SL	C	-	-	TMS	1	15
GROVE CITY VICTORY	KIZL	20	AN	MER	A	P	A	C	-	-	TMS	1	15
GULFBEAVER	KXFE	4	AN	MER	S	P	S	C	-	-	TMS	1	12
GULFDEER (H)	WPIR	4,27	AN	MER	S	P	S	C	-	-	TMS	1	12
GULFJAGUAR (H)	KKIC	16	AN	MER	S	P	S	C	-	-	TMS	1	12
GULFLION	KKKO	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
GULFLUBE (H)	KRQW	4	AN	MER	S	P	S	C	-	-	TMS	1	12
GULFPASS (H)	KKJU	4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
GULFSEAL (H)	KKIX	4,27	AN	MER	S	P	SL	C	-	-	TMS	1	13
GUNNERS KNCT	WSZL	25	AN	MER	A	P	A	C	-	-	MS	1	12
HALAULA VICTORY	KKKZ	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
HUNTER VICTORY	KKSU	20	AN	ALC*	S	P	S	C	-	-	TMS	1	12
JOHN N. COBB	WZ203	5	AN	MER	SL	P	SL	C	-	-	T	3	-
JO LINDA	KRSX	5	AN	MER	SL	P	SL	C	-	-	TS	1	6
KASELELIA	WSZR	25	AN	MER	SL	P	SL	C	-	-	T	1	-
KEYSTONER	KIGR	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
LOYOLA VICTORY	KOWD	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
LUCILE BLOOMFIELD	KIQQ	20	AN	MER	SL	P	SL	C	-	-	TMS	1	14

* DRY BULB ALCOHOL THERMOMETER

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
MEADOWBROOK	KIHS	2,3	AN	MER	SL	P	SL	C	-	-	TMS	1	13
MERCER VICTORY	KIYA	20	AN	MER	S	P	S	C	-	-	TMS	1	12
MEREDITH VICTORY	KPMS	20	AN	ALC*	S	P	S	C	-	-	TMS	1	12
MOBIL LUBE (H)	WKIM	3,4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
MOBIL MERIDIAN (H)	KGSM	3,4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
MOBILFUEL (H)	WGEB	3,4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
MOBILGAS (H)	KGHD	3,4	AN	MER	A	P	A	C	-	-	TMS	1	12
MOBIL OIL	WMTD	18	AN	MER	SL	P	SL	C	-	-	TMS	1	12
MORGANTOWN VICTORY	KPRU	20	AN	MER	A	P	A	C	-	-	TMS	1	13
N.B. SCOTFIELD	WE722	5	AN	MER	SL	P	SL	C	-	-	T	1	5
NEW YORKER	WIPL	17	AN	MER	SL	P	SL	C	-	-	TMS	1	12
NORTH STAR III	KPXT	18	AN	ALC*	US	-	-	C	-	A	TMS	1	12
NORWICH VICTORY	KIXM	20	AN	ALC*	S	P	S	C	-	-	TMS	1	12
OAKLAND	KPIV	3	AN	MER	SL	P	SL	C	-	-	TMS	1	23
OCEANEER	WV96	2	AN	MER	SL	P	SL	C	-	-	T	1	-
OSKOSH VICTORY	KQKH	20	AN	MER	S	P	S	C	-	-	TMS	1	12
OVERSEAS REBECCA	KLFE	2	AN	MER	A	P	A	C	OS4	-	MS	1	12
PACIFIC ISLANDER	WSZK	25	AN	MER	SL	P	SL	C	-	-	T	1	-
PACIFIC VICTORY	WAZB	20	AN	MFR	SL	P	SL	C	-	-	TMS	1	12
PALAU ISLANDER	WSZS	25	AN	MER	A	P	A	C	-	-	T	1	-
PAN AMERICAN VICTORY ...	KQLR	20	AN	MER	A	P	A	C	-	-	TMS	1	13
PENNSYLVANIA SUN (H) ...	WHSL	4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
PILGRIM	WN227	2	AN	MER	SL	P	SL	C	-	-	T	1	-
PINE BLUFF VICTORY	KQNW	20	AN	MER	A	P	A	C	-	-	TMS	1	12
PANANNIM	WSZG	25	AN	MER	A	P	A	C	-	-	T	1	-
RICHWOOD	KNXW	20	AN	MER	SL	P	SL	C	-	-	MS	1	10
RIDER VICTORY	KQTK	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
SAN FRANCISCO	WTKA	3	AN	MER	A	P	A	C	-	-	TMS	1	18

* DRY BULB ALCOHOL THERMOMETER

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
SANTA MARIA	WIAE	5,18,19	AN	MER	SL	P	SL	C	-	-	MS	1	12
SEATRAN OHIO	KUSV	20	AN	MER	SL	P	SL	C	-	-	TMS	1	21
SEATRAN SAVANNAH (H) ..	WKEC	10	AN	MER	S	P	S	C	-	-	TMS	1	15
SEATRAN WASHINGTON	KXAW	2	AN	MER	S	P	S	C	-	-	TMS	1	21
SINCLAIR TEXAS (H)	WJDC	4,27	AN	MER	SL	P	SL	C	-	-	TMS	1	12
SITKIN	WU966	19	AN	MER	SL	P	SL	C	-	A	T	2	5
SOCONY VACUUM (H)	KIGL	27	AN	MER	S	P	S	C	-	-	MS	1	12
SYOSSET	KSFP	4	AN	MER	S	P	S	C	-	-	TMS	1	12
TERITU	WS653	19	AN	MER	SL	P	SL	C	-	A	T	1	5
TEXACO GEORGIA (H)	WLDW	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO KANSAS (H)	KYNF	4	AN	MER	SL	P	SL	C	-	-	TMS	1	-
TEXACO LOUISIANA (H) ...	KVXE	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO MARYLAND (H)	KADG	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO MASSACHUSETTS ...	KAAD	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO MINNESOTA (H) ...	KODU	4	AN	MER	A	P	A	C	-	-	TMS	1	13
TEXACO MISSISSIPPI	KWEQ	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO MONTANA (H)	KNDL	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO NEBRASKA (H)	KFLM	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO NEVADA (H)	KHTK	10	AN	MER	S	P	S	C	-	-	TMS	1	21
TEXACO NEW JERSEY (H) ..	WOOX	4	AN	MER	S	P	S	C	-	-	TMS	1	13
TEXACO NORTH CAROLINA (H)	KSXL	10	AN	MER	SL	P	SL	C	-	-	TMS	1	21
TEXACO OKLAHOMA (H)	KAHM	4	AN	MER	SL	P	S	C	-	-	TMS	1	12
TEXACO RHODE ISLAND (H)	WPDW	4	AN	MER	SL	P	SL	C	-	-	TMS	1	13
TEXACO WISCONSIN (H) ...	WIGK	4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
TEXACO WYOMING (H)	KKPK	4	AN	MER	S	P	S	C	-	-	TMS	1	21
TICONDEROGA (H)	KFRV	4	AN	MER	A	P	A	C	-	-	TMS	1	13
TONSINA	KKSA	18	AN	MER	S	-	-	C	OS4	-	TMS	1	12
TROJAN (H)	KKXC	4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
U.S.VICTORY	WPKG	2	AN	ALC*	S	P	S	C	-	-	TMS	1	12

* DRY BULB ALCOHOL THERMOMETER

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
VIRGINIA CITY	KABM	2	AN	MER	SL	P	SL	BU	OS4	-	T	1	14
MANDO RIVER	WJ667	2	AN	ALC*	S	P	S	C	-	-	T	1	4
WARRIOR	KORY	6	AN	MER	SL	P	SL	C	OS4	-	TMS	1	15
WILLIAM F.HUMPHREY (H) .	KTKX	9	AN	MER	S	P	S	C	-	-	TMS	1	15
WINTHROP VICTORY	KIRE	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
YAP ISLANDER	WSZH	25	AN	MER	A	P	A	C	-	-	T	2	6

AUXILIARY SHIPS / NAVIRES AUXILIAIRES

AFOUNDRIA	KYFX	7	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ALAMO VICTORY	KSUO	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
ALBION VICTORY	WAKZ	2	AN	ALC*	S	P	S	C	-	-	TMS	1	14
ALLEGHENY VICTORY	KAVM	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	12
ALPHECCA	WF653	5	AN	MER	SL	P	SL	BU	SS	-	TS	1	-
AMERICAN TRADER	KVKV	2	AN	MER	US	-	-	C	-	-	TMS	1	15
ANADARKO VICTORY	KCNE	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
ASBURY VICTORY	WEMH	2	AN	MER	SL	P	SL	C	-	-	TMS	1	13
BAYLOR VICTORY	KCVS	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
BENJAMIN CHEW	KGJP	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	15
BEREA VICTORY	WADG	2	AN	MER	S	P	S	C	-	-	TMS	1	12
BOISE VICTORY	KEXP	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
BOWDOIN VICTORY	KCZB	20	AN	ALC*	VS	-	-	C	-	-	MS	1	12
BRAZIL VICTORY	WMIF	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
BRITAIN VICTORY	KWGN	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CAPE ELIZABETH	KMYD	20	AN	MER	S	P	S	C	-	-	TMS	1	14
CAPE KILDARE	KWFX	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	12
CAPE SAN DIEGO	WSIW	25	AN	MER	S	P	S	C	-	-	TMS	1	14
CAPE STEPHENS	KHXY	20	AN	MER	S	P	S	C	-	-	TMS	1	14

* DRY BULB ALCOHOL THERMOMETER

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
CATHY LYNN	WB257	5	AN	MER	SL	P	SL	C	SS	-	T	1	-
CHOCTAW VICTORY	KFVE	2	AN	MER	SL	P	SL	C	-	-	MS	1	13
CITADEL VICTORY	KEDJ	2	AN	MER	SL	P	SL	C	-	-	TMS	1	13
CITIES SERVICE BALTIMORE	KEHO	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CITIES SERVICE MIAMI ...	WIJT	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CITIES SERVICE NORFOLK .	KNEC	7	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CLARKSBURG VICTORY	KEEF	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
COEUR D'ALENE VICTORY ..	KWEL	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
COLUMBIA BANKER	KQWH	20	AN	ALC*	US	P	US	C	-	-	MS	1	14
COLUMBIA EAGLE	KQNU	20	AN	ALC*	US	-	-	C	-	-	MS	1	12
CORTEZ	KSOE	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
COUNCIL BLUFFS VICTORY .	KIPN	20	AN	ALC*	US	-	-	C	-	-	TMS	1	12
COUNCIL GROVE	KFRS	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CREIGHTON VICTORY	KFTH	20	AN	MER	US	-	-	C	-	-	TMS	1	12
DENISON VICTORY	KIMF	2	AN	MER	SL	P	SL	C	-	-	TMS	1	21
DRAKE VICTORY	WEAU	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	14
DUKE VICTORY	KOHA	2	AN	MER	VS	P	VS	C	-	-	TMS	1	13
EARLHAM VICTORY	KGLG	40	AN	MER	S	P	S	C	-	-	TMS	1	12
ELKO VICTORY	KGRR	20	AN	MER	SL	P	SL	C	-	-	TMS	1	13
ELMIRA VICTORY	WQGM	1	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ENID VICTORY	KGWV	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	13
ESSO CHESTER	KEAG	2	AN	MER	SL	P	SL	C	-	A	TMS	1	13
FALMOUTH	KOJP	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	15
FENN VICTORY	KHVU	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
FRED MORRIS	KMOU	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	-
FRONTENAC VICTORY	KCPG	20	AN	ALC*	S	-	-	C	-	-	TMS	1	12
GARDEN CITY	KIEN	12	AN	ALC*	VS	P	VS	C	-	-	MS	1	15
GREELEY VICTORY	KIYY	20	AN	MER	US	-	-	C	-	-	TMS	1	12

* DRY BULB ALCOHOL THERMOMETER

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
GREEN COVE	KHZR	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
GREEN HARBOUR	WEDE	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
GREEN PORT	WOWF	2	AN	MER	S	P	S	C	-	-	TMS	1	21
GREEN RIDGE	KKPR	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
GREEN SPRINGS	KPCT	12	AN	MER	SL	P	SL	C	-	-	TMS	1	21
GREEN WAVE	WBAO	12	AN	ALC*	VS	P	VS	C	-	-	TMS	1	21
GRETNA VICTORY	KIZJ	2	AN	ALC*	VS	P	S	C	-	-	TMS	1	15
GULFCREST	KIMH	2	AN	MER	SL	P	SL	C	-	-	TMS	1	13
HAMILTON VICTORY	WEDF	20	AN	MER	S	P	S	C	-	-	MS	1	14
HANNIBAL VICTORY	KKMN	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
HARVARD VICTORY	KRJS	20	AN	MER	S	P	S	C	-	-	TMS	1	12
HASTINGS	KYRI	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HATTIESBURG VICTORY	KKNZ	12	AN	ALC*	VS	P	VS	C	-	-	TMS	1	13
HIGHPOINT VICTORY	KKRI	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	14
HOBART VICTORY	WAET	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
HORACE IRVINE	KKRV	3	AN	ALC*	US	-	-	C	-	-	MS	1	15
JOHN F. SHEA	KBRH	6,14	AN	MER	SL	P	SL	C	-	-	TMS	1	12
JOHN WEYERHAEUSER	KWJD	3	AN	MER	S	-	-	C	-	-	TMS	1	15
KENYON VICTORY	KNAY	20	AN	MER	S	P	S	C	-	-	MS	1	14
KEVA IDEAL	KMHM	4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
KINGS POINT	WDYU	2	AN	ALC*	S	-	-	C	-	-	TMS	1	15
LAFAYETTE VICTORY	KAEQ	2	AN	MER	S	P	S	C	-	-	TMS	1	15
LAHAINA VICTORY	KOCF	20	AN	ALC*	S	P	S	C	-	-	TMS	1	12
LAKWOOD VICTORY	KODB	20	AN	ALC*	US	-	-	C	-	-	TMS	1	12
LANE VICTORY	KECH	20	AN	MER	S	P	S	C	-	-	TMS	1	12
LAS VEGAS VICTORY	KSUU	20	AN	ALC*	S	-	-	C	-	-	MS	1	14
LAWRENCE VICTORY	KWTL	2	AN	MER	S	P	S	C	-	-	TMS	1	12
LONG LINES	WATF	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
LINDENWOOD VICTORY	KEJA	20	AN	MER	S	P	S	C	-	-	TMS	1	12
HANDERSON VICTORY	KTKO	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	15
MARINE COLLIER	KHNC	2	AN	ALC*	S	P	S	C	-	-	TMS	1	15
MERIDIAN VICTORY	WRRQ	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
MONTPELIER VICTORY	WJCS	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
MUHLENBERG VICTORY	KETJ	20	AN	ALO*	US	-	-	C	-	-	TMS	1	12
NASHUA VICTORY	KJBF	2	AN	MER	S	P	S	C	-	-	TMS	1	12
NATIONAL SEAFARER	WGIS	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
OBERLIN VICTORY	KGIW	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	15
OCALA VICTORY	KADJ	20	AN	MER	US	P	US	C	-	-	MS	1	13
OCEAN ANNA	KFGK	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
OCEAN EVELYN	KPZR	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
OVERSEAS ROSE	WRDK	2	AN	MER	A	P	A	C	-	-	TMS	1	15
OVERSEAS ULLA	WHLC	2	AN	ALC*	US	P	US	C	-	-	TMS	1	13
PECOS	KXWO	2	AN	MER	S	P	S	C	-	-	TMS	1	14
PENN EXPORTER	KPNT	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	15
PERRYVILLE	KUTN	4	AN	MER	SL	P	SL	C	-	-	TMS	1	12
PHILLIPS WASHINGTON	KEMA	5	AN	MER	S	P	S	C	-	-	TMS	1	14
POINT LOMA	KQVX	2	AN	MER	S	P	S	C	-	-	TMS	1	12
PRINCETON VICTORY	KQRF	20	AN	ALC*	US	P	US	C	-	-	TMS	1	12
QUEENS VICTORY	KQSJ	20	AN	MER	US	P	US	C	-	-	TMS	1	12
RAMBAM	KNLA	2	AN	ALC*	US	-	-	C	-	-	TMS	1	14
RED OAK VICTORY	KYVM	20	AN	ALC*	US	-	-	C	-	-	TMS	1	12
SEATRAN FLORIDA	WRCX	12	AN	MER	SL	P	SL	C	-	-	TMS	1	19
SEATRAN MAINE	KRLO	2	AN	MER	SL	P	SL	C	-	-	TMS	1	18
SEATRAN PUERTO RICO ...	KMGA	2	AN	MER	SL	P	SL	C	-	-	TMS	1	23
SHENANDOAH	WIEN	-	AN	ALO*	S	P	S	C	-	-	TMS	1	-
SIoux FALLS VICTORY	KAOR	20	AN	MER	S	P	S	C	-	-	TMS	1	12

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
TE VEGA	MNRB	20	AN	MER	A	P	A	C	OS4	A	T	1	1
THOMAS M.	KIHW	2	AN	ALC*	US	P	US	C	-	-	TMS	1	12
TRANSPACIFIC	KVMI	2	AN	MER	S	P	S	C	-	-	TMS	1	18
TRENORON	KPCV	4	AN	MER	SL	P	SL	C	OS4	-	TMS	1	24
TULANE VICTORY	KTBL	20	AN	MER	SL	P	SL	C	-	-	TMS	1	12
U.S. NAVIGATOR	KPHK	2	AN	MER	S	P	S	C	-	-	TMS	1	12
W.H. PEABODY	WRES	2	AN	MER	S	P	S	C	-	-	MS	1	14
WACOSTA	KWNY	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15
WASHINGTON TRADER	WITS	2	AN	MER	SL	P	SL	C	-	-	TMS	1	-
XAVIER VICTORY	WCJK	20	AN	MER	US	P	US	C	-	-	TMS	1	12

SELECTED SHIPS / NAVIRES SELECTIONNES (SHIPS OF OTHER COUNTRIES / NAVIRES D'AUTRES PAYS)

ALESSANDRO VOLTA (ITALY) ICHV	23	AN	MER	S	P	S	C	SS	-	MS	1	-
ALMIRANTE (HONDURAS) ... HREV	3,10,17	AN	MER	A	P	A	C	OS4	-	MS	1	11
ANTONIO PACINOTTI (ITALY) ICRA	23	AN	MER	SL	P	SL	C	SS	-	TMS	1	-
ARAGON (HONDURAS) HROV	3,10,17	AN	MER	A	P	A	C	OS4	-	MS	1	11
ARIADNE (H) (LIBERIA) .. 5MGK	10	AN	MER	SL	P	SL	C	-	-	TMS	3	18
ATLANTIC HOPE (LIBERIA) 6ZHF	11,20	AN	ALC*	US	P	US	C	SS	-	TMS	1	19
BOLINAS (NORWAY) LAWD	23	AN	MER	SL	P	SL	C	-	-	TMS	1	14
BONANZA (NORWAY) LAOG	23	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CAP COLBRADO (GERMANY) . DAIE	29	AN	MER	SL	P	SL	C	SS	-	MS	1	14
CARL SCHMEDEMAN (U.K.) . ZFQM	17	AN	MER	A	P	A	C	OS4	-	TMS	1	12
CONSTITUCION (MEXICO) .. XCCD	27	AN	MER	SL	P	SL	C	-	-	MS	1	11
DUFFIELD (U.K.) MPND	20	AN	MER	SL	P	SL	C	SS	-	TMS	1	14
FERNBANK (NORWAY) LATJ	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
FERNVIEW (NORWAY) JXMY	12,20	AN	MER	SL	P	SL	C	SS	-	TMS	1	16
GALILEO FERRARIS (ITALY) ICGH	23	AN	MER	S	P	S	C	SS	-	TMS	1	16

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
GEORGE A. DAVIDSON (LIBERIA)	5MBD	2	AN	ALC*	S	P	S	C	-	-	TMS	1	-
GEORGE F. GETTY (LIBERIA)	5LGG	2	AN	ALC*	S	P	S	C	SS	-	TMS	1	18
GEORGE L. PARKHURST (LIBERIA)	5MFB	2	AN	MER	SL	P	SL	C	-	-	MS	1	11
GOONAWARRA (SWEDEN)	SFVU	29	AN	MER	SL	P	SL	C	-	-	TMS	1	16
HARRY LUNDBERG (PANAMA)	HOTB	5,19	AN	MER	A	P	A	C	OS4	-	MS	1	16
IONIAN SEAFARER (LIBERIA)	ELYD	2	AN	MER	SL	P	SL	C	-	-	MS	1	-
J. LOUIS (LIBERIA)	5MGC	10,17	AN	MER	A	P	A	C	OS4	-	TMS	1	14
JOHAN U. (NORWAY)	LISO	20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
KENAI PENINSULA (LIBERIA)	5LYL	20	AN	MER	SL	P	SL	C	-	-	MS	1	15
KINGSVILLE (NORWAY)	LAUS	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	16
LAKE PALOURDE (LIBERIA)	5LZJ	20	AN	MER	SL	P	SL	C	-	-	MS	1	20
LIONS GATE (SWEDEN)	SFON	23	AN	MER	SL	P	SL	C	-	-	TMS	1	12
LOS ANGELES (SWEDEN) ...	SFBN	23	AN	MER	SL	P	SL	C	-	-	TMS	1	14
MAREN MAERSK (DENMARK) .	OYQQ	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	13
MARIT MAERSK (DENMARK) .	OXUY	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
MOLDANGER (NORWAY)	Lafa	23	AN	MER	SL	P	SL	C	-	-	TMS	1	13
LOUISE (PANAMA)	HPAI	17	AN	MER	A	P	A	C	OS4	-	TMS	1	17
NAESS SATURN (NORWAY) ..	JXUT	17,20	AN	MER	A	P	A	C	OS4	-	TMS	1	15
OCEAN CARRIER (PANAMA) .	HPNX	21	AN	MER	A	P	A	C	OS4	-	MS	1	18
OCEANIC (PANAMA)	HOOE	10	AN	MER	SL	P	SL	C	-	A	TMS	3	20
PAOLO D'AMICO (ITALY) ..	IBOD	23	AN	MER	SL	P	SL	C	-	-	MS	1	14
PARRAKOOLA (SWEDEN)	SHGM	29	AN	MER	SL	P	SL	C	-	-	TMS	1	20
PETROQUEEN (LIBERIA) ...	ELHU	20	AN	MER	A	P	A	C	-	-	MS	1	-
PHILLIPS KANSAS (LIBERIA)	5MPY	20	AN	MER	SL	P	SL	C	OS4	A	TMS	1	18
PHILLIPS LOUISIANA (LIBERIA)	5MYE	20,21	AN	MER	SL	P	SL	C	OS4	A	TMS	1	16
PHILLIPS OKLAHOMA (LIBERIA)	5MUM	20	AN	MER	SL	P	SL	C	OS4	A	TMS	1	18

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
PHILLIPS OREGON (LIBERIA) 6ZBX	2,20		AN	MER	SL	P	SL	C	OS4	A	TMS	1	18
POLARLIGHT (GERMANY) ... DNGV	21		AN	MER	SL	P	SL	C	SS	-	TMS	1	13
PORTLAND (SWEDEN) SIZN	23		AN	MER	SL	P	SL	C	-	-	TMS	1	15
QUEEN ANNA MARIA (GREECE) SYXX	7		AN	MER	SL	P	SL	C	OS4	-	TMS	3	20
QUEENSVILLE (NORWAY) ... LCNU	12,20		AN	MER	SL	P	SL	C	-	-	MS	1	-
R.G.FOLLIS (LIBERIA) ... 6ZJE	2		AN	MER	SL	P	SL	C	-	A	TMS	1	18
REGINA (H) (SWITZERLAND) HBDR	7		AN	MER	SL	P	SL	C	OS4	-	-	1	-
RICHARD (LIBERIA) 5LIK	17		AN	MER	A	P	A	C	OS4	-	TMS	1	14
RITA MAERSK (DENMARK) .. OUMW	3,20		AN	MER	SL	P	SL	C	-	-	TMS	1	13
SAN JUAN PROSPECTOR (LIBERIA) 5MKN	20,21,23		AN	MER	SL	P	SL	C	-	-	TMS	1	18
SAN JUAN TRAVELER (LIBERIA) 5LZE	20,21		AN	MER	A	P	A	C	-	-	TMS	1	18
SANSINENA (LIBERIA) 5LWM	20		AN	MER	SL	P	SL	C	-	-	MS	1	18
SEATTLE (SWEDEN) SOPN	23		AN	MER	SL	P	SL	C	-	-	TMS	1	18
SUAN (LIBERIA) 6ZFG	20		AN	ALC*	S	P	S	C	SS	-	TMS	1	18
T.L.LENZEN (LIBERIA) ... 5MDG	20		AN	ALC*	S	P	S	C	-	-	TMS	1	-
TAI PING (NORWAY) JWMX	12,20		AN	MER	SL	P	SL	C	-	-	TMS	1	14
TETELA (HONDURAS) HQBU	22		AN	MER	SL	P	SL	C	SS	-	TMS	1	-
TEXAS GETTY (LIBERIA) .. 6ZOE	20		AN	MER	SL	P	SL	C	SS	A	TMS	1	19
THOMAS MAERSK (DENMARK) OXOX	12,20		AN	MER	SL	P	SL	C	-	ST	TMS	1	18
THORSGAARD (NORWAY) LALK	29		AN	MER	SL	P	SL	C	SS	-	TMS	1	14
TILAPA (U.K.) GHRU	21		AN	MER	SL	P	SL	C	-	-	TMS	1	14
TURANDOT (NORWAY) JWPB	12,20		AN	MER	SL	P	SL	C	-	-	TMS	1	14
VEEDOL (LIBERIA) ELWR	2		AN	ALC*	S	P	S	C	SS	-	TMS	1	-
VILLANGER (NORWAY) JWUZ	23		AN	MER	SL	P	SL	C	-	-	TMS	1	15
WIIRI (FINLAND) OGDJ	23		AN	MER	SL	P	SL	C	-	-	MS	1	13

SUPPLEMENTARY SHIPS / NAVIRES SUPPLEMENTAIRES (SHIPS OF OTHER COUNTRIES / NAVIRES D'AUTRES PAYS)

AGUASCALIENTES (MEXICO) XCAR	27		AN	MER	SL	P	SL	C	-	-	TMS	1	12
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1	2	3	4	5	6	7	8	9	10	11	12	13	14
ALAMEDA (DENMARK)	OZTV	23	AN	MER	SL	P	SL	C	-	-	TMS	1	18
ANDREAS U. (NORWAY)	LJDS	2	AN	MER	SL	P	SL	C	-	-	TMS	1	24
AMMON (H) (NETHERLANDS)	PCPA	9	AN	MER	S	P	S	C	-	-	TMS	1	11
ANETTE MAERSK (DENMARK)	OYRE	12,20	AN	MER	S	P	S	C	-	-	TMS	1	13
ANNA MAERSK (DENMARK)	OUOY	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ANNA MARIA D'AMICO(ITALY)ICWH		23	AN	MER	SL	P	SL	C	-	-	TMS	1	13
ANTIGUA (SWEDEN)	SIGP	3	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ASA V-CALL (LIBERIA) ...	5MEG	20	AN	MER	SL	P	SL	C	-	-	TMS	1	16
ATENAS (HONDURAS)	HRDL	3,10,17	AN	MER	SL	P	SL	C	-	-	TMS	1	11
ATLANTIC CARACAS (H) (LIBERIA)	ELUM	3,9,10	AN	MER	SL	P	SL	C	-	-	TMS	1	12
ATLANTIDE (SWEDEN)	SIOV	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
BAHIA BLANCA (SWEDEN)	SLJX	23	AN	MER	SL	P	SL	C	-	-	MS	1	13
BALLADE (SWEDEN)	SIKD	22	AN	MER	S	P	S	C	-	-	TMS	1	14
BAUMARE (NORWAY)	JWTZ	17	AN	MER	SL	P	SL	C	-	-	TMS	1	14
BAUNE (NORWAY)	JWUJ	17	AN	MER	SL	P	SL	C	-	-	TMS	1	14
BESOR(ISRAEL)	4XNQ	2	AN	MER	SL	P	SL	C	OS4	-	TMS	1	21
BORGILA (NORWAY)	LAEJ	2	AN	MER	SL	P	SL	C	-	-	TMS	1	26
BRIMANGER (NORWAY)	JXLN	21	AN	MER	SL	P	SL	C	-	-	TMS	1	9
BRISSAC (NORWAY)	JXSM	2,20	AN	MER	SL	P	SL	C	-	-	TMS	1	17
BURRARD (NORWAY)	LJMD	23	AN	MER	SL	P	SL	C	-	-	TMS	1	12
CANADA (SWEDEN)	SKOA	23	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CAP BLANCO (H) (GERMANY) DIII		9,10,11	AN	-	-	-	-	C	-	-	TMS	1	15
CAP CASTILLO (H)(GERMANY)DAFO		9,10,11	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CAP DELGADO (H)(GERMANY) DAQN		9,11	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CHEVRON LIEGE (PANAMA) .	HOYS	2	AN	MER	SL	P	SL	C	-	-	TMS	1	18
CHEVRON TRANSPORTER (H) (LIBERIA)	ELBJ	10	AN	MER	S	P	S	C	-	-	TMS	1	-
CHRISTIANE (LIBERIA) ...	SLDL	10	AN	MER	S	P	S	C	-	-	TMS	1	14
CITADEL (SWEDEN)	SDIT	2	AN	ALC*	US	-	-	C	-	-	TMS	1	18

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CIUDAD DE VALENCIA (H) (VENEZUELA)	VVGH	10	AN	MER	SL	P	SL	C	-	-	MS	1	15
CLARA MAERSK (DENMARK) .	OWIK	20	AN	MER	SL	P	SL	C	-	-	TMS	2	17
CRISPIN (H) (U.K.)	GVGG	9	AN	MER	S	P	S	C	-	-	TMS	1	12
CUYAMA VALLEY (LIBERIA)	5LWR	20	AN	MER	SL	P	SL	C	SS	-	MS	1	-
DERWENTFIELD (U.K.)	GWYA	20	AN	MER	SL	P	SL	C	-	-	TMS	1	17
DONA VIVIANA (U.K.)	VRFX	20	AN	ALC*	S	-	-	C	-	-	MS	1	-
DONG MYUNG (REP.OF KOREA)	6KCS	12,20	AN	ALC*	S	P	S	C	SS	-	MS	2	14
DORA FRITZEN (GERMANY) .	DCCC	20	AN	ALC*	S	-	-	C	-	-	MS	1	13
DUNCAN BAY (LIBERIA) ...	5LCB	5	AN	ALC*	S	-	-	C	-	-	MS	1	16
ECUADOR MARU (JAPAN) ...	JOBK	17	AN	MER	S	P	S	C	-	-	TMS	3	13
EFFIE MAERSK (DENMARK) .	OUNJ	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ELMER R.PETERSON(LIBERIA)	5MWS	20	AN	MER	SL	P	SL	C	-	-	TMS	1	-
ESSO CHILE (H) (PANAMA)	HOYB	9	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ESSO PANAMA (H) (PANAMA)	HPMP	6	AN	MER	S	P	S	C	-	-	TMS	1	15
ESSO PUERTO RICO (H) (PANAMA)	HPMQ	10	AN	MER	S	P	S	C	-	-	TMS	1	15
ESSO SWITZERLAND (H) (PANAMA)	HPXZ	10	AN	MER	S	P	S	C	-	-	MS	1	15
ESSO URUGUAY (H) (PANAMA)	HPMF	9	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ETNEFJELL (NORWAY)	LADH	20,23	AN	MER	SL	P	SL	C	-	-	MS	1	16
EVANGER (NORWAY)	LJIB	21	AN	MER	SL	P	SL	C	-	-	TMS	1	-
FERNBROOK (NORWAY)	JXLL	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	13
FERNCLIFF (NORWAY)	LATL	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	16
FERNGROVE (NORWAY)	LASE	23	AN	MER	SL	P	SL	C	-	-	TMS	1	18
FERNLAKE (NORWAY)	JXNO	12,20	AN	MER	SL	P	SL	C	SS	-	TMS	1	16
FERNLAND (NORWAY)	LIZQ	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	14
FERNSTATE (NORWAY)	JWYQ	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
FORTUNA (H) (SWEDEN) ...	SECT	9	AN	MER	S	P	S	C	-	-	MS	1	14

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GEIRA (NORWAY)	JXWE	23	AN	MER	S	-	-	C	-	-	TMS	1	16
GOLAR NGR (U.K.)	ZIOP	2	AN	MER	SL	P	SL	C	-	-	TMS	1	29
GOLDEN GATE (SWEDEN) ...	SFCA	23	AN	MER	SL	P	SL	C	-	-	MS	1	12
GOLDSTONE (LIBERIA)	6ZOG	23	AN	ALC*	US	-	-	C	-	-	MS	1	14
GRAN RID (NETHERLANDS) .	PZAN	17	AN	MER	SL	P	SL	C	-	-	T	1	8
GUADALAJARA (MEXICO) ...	XCGC	27	AN	MER	SL	P	SL	C	-	-	MS	1	11
HAI SHANG (CHINA)	BFHS	12,20	AN	MER	SL	P	SL	C	-	A	TMS	2	11
HAI TSUNG (CHINA)	BFHC	12,20	AN	MER	SL	P	SL	C	-	-	TMS	2	15
HEINA (H) (NORWAY)	LADF	6	AN	MER	SL	P	SL	C	-	-	TMS	1	14
HENRIETTE MAERSK (DENMARK)	0WKL	1	AN	MER	A	P	A	C	-	-	TMS	1	18
HOEGH DYKE (NORWAY)	JXSR	20	AN	MER	SL	P	SL	C	SS	-	TMS	1	13
HOEGH ELAN (NORWAY)	JXVW	20	AN	MER	SL	P	SL	C	SS	-	TMS	1	15
HOMERIC (H) (PANAMA) ...	HPHY	6	AN	MER	SL	P	SL	C	SS	-	-	1	21
HOSANGER (NORWAY)	JWZA	20,21	AN	MER	SL	P	SL	C	-	-	TMS	1	14
HOWARD G.VESPER (LIBERIA)	6ZOD	20	AN	MER	SL	P	SL	C	-	-	TMS	1	19
JEPPESEN MAERSK (DENMARK)	OYDM	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
JESPER MAERSK (DENMARK)	OYQF	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
JOHANN SCHULTE (GERMANY)	DCPL	23	AN	MER	SL	P	SL	C	-	-	TMS	1	16
JCHANNES MAERSK (DENMARK)	OYSE	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
JOSEPH P.GRACE (H) (LIBERIA)	6ZCD	13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	14
KERSTEN MILES (GERMANY)	DAJX	19,23	AN	MER	SL	P	SL	C	-	-	MS	1	16
K.H.GRANDALL (LIBERIA) .	6ZHS	20	AN	MER	S	P	S	C	-	-	TMS	1	16
LEANNA (GERMANY)	DNKO	2	AN	MER	SL	P	SL	C	-	-	MS	1	14
LEDA MAERSK (DENMARK) ..	OWEC	1	AN	ALC*	US	-	-	C	-	-	TMS	1	15
LEMPA (HONDURAS)	HRZO	2	AN	MER	SL	P	SL	C	-	-	TMS	1	9
LEON (HONDURAS)	HRZI	2	AN	MER	SL	P	SL	C	-	-	TMS	1	9
LEXA MAERSK (DENMARK) ..	OWGW	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
MADAME BUTTERFLY (SWEDEN)SFTA	23		AN	MER	SL	P	SL	C	-	-	TMS	1	13
MARE ITALICO (ITALY) ... ICVT	21		AN	MER	SL	P	SL	C	SS	-	TMS	1	13
MARIA CARLA D'AMICO (ITALY) IBCD	23		AN	MER	SL	P	SL	C	-	-	TMS	1	13
MATHIESCN (LIBERIA) 5MAZ	17		AN	MER	SL	P	SL	C	SS	-	TMS	1	15
MEDEA (SWEDEN) SHNM	1		AN	MER	SL	P	SL	C	-	-	TMS	1	15
MOBIL COMET (LIBERIA) .. 6ZAC	2		AN	MER	SL	P	SL	C	-	-	TMS	1	17
MOBIL JAPAN (H) (LIBERIA)6ZJG	2		AN	MER	SL	P	SL	C	-	-	TMS	1	17
MOBILE VALIANT (H) (LIBERIA) 5MZU	2		AN	MER	SL	P	SL	C	-	-	TMS	1	18
MONTERREY (MEXICO) XCMT	27		AN	MER	SL	P	SL	C	-	-	TMS	1	11
NAESS JUPITER (NORWAY) . JXUS	17		AN	MER	SL	P	SL	C	-	-	TMS	1	15
NICOLINE MAERSK (DENMARK)QXZO	12,20		AN	MER	SL	P	SL	C	-	-	TMS	1	13
NOPAL STAR (H) (NORWAY) JXOT	16		AN	MER	SL	P	SL	C	SS	-	TMS	1	12
NORDANGER (NORWAY) LCBQ	21		AN	ALC*	US	-	-	C	-	-	MS	1	12
OKANAGAN VALLEY (SWEDEN) SLJN	23		AN	MER	SL	P	SL	C	-	-	TMS	1	15
OLIN (LIBERIA) 5LYD	17		AN	MER	SL	P	SL	C	SS	-	TMS	1	15
ORE MERIDIAN (H)(LIBERIA)5LZI	16,17,27		AN	MER	SL	P	SL	C	-	-	TMS	1	17
ORE VENUS (H)(LIBERIA) . 5MHU	16,17,27		AN	MER	US	P	S	C	-	-	TMS	1	17
ORIENTAL PEARL (LIBERIA) 6ZLR	20		AN	ALC*	S	P	S	C	-	-	TMS	1	16
OTTO N.MILLER (LIBERIA) 5MMQ	20		AN	MER	SL	P	SL	C	-	-	TMS	1	-
PAUL PIGOTT (H) (LIBERIA)ELCP	9,10,11		AN	MER	A	P	A	C	-	-	TMS	1	18
PORSANGER (NORWAY) JXAD	21		AN	ALC*	US	-	-	C	-	-	TMS	1	13
PORTHOS (NORWAY) LAXJ	20		AN	MER	SL	P	SL	C	-	-	TMS	1	10
PRETORIA (DENMARK) OYNM	23		AN	MER	A	P	A	C	-	-	TMS	1	-
RALPH B.JOHNSON (LIBERIA)6ZDJ	2		AN	MER	S	P	S	C	-	-	TMS	1	17
RAVENSBURG (H) (GERMANY) DIKN	9,10,11		AN	MER	SL	P	SL	C	-	-	TMS	1	14
REVERE (LIBERIA) 5LZM	17		AN	MER	SL	P	SL	C	-	-	TMS	1	15
RISANGER (NORWAY) LAIB	23		AN	ALC*	US	-	-	C	-	-	TMS	1	14

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ROBT. WATT MILLER (H) (LIBERIA)	ELCY	10	AN	MER	S	P	S	C	-	-	TMS	1	-
ROSE (LIBERIA)	6ZCJ	20	AN	MER	S	P	S	C	-	-	TMS	1	20
ROY G. LUCKS (LIBERIA) ..	6ZBZ	2	AN	MER	SL	P	SL	C	-	HA	TMS	1	18
RU YUNG (CHINA)	BMDL	12,20	AN	ALC*	S	-	-	C	-	A	TMS	2	17
SALLY MAERSK (DENMARK) .	OYYB	12,20	AN	MER	US	-	-	C	-	-	TMS	1	15
SAMOA (DENMARK)	OYRL	23	AN	MER	SL	P	SL	C	-	-	MS	1	12
SAN JUAN MERCHANT (LIBERIA)	5LXK	20,21	AN	ALC*	S	-	-	C	-	-	MS	1	19
SAN JUAN PATHFINDER (LIBERIA)	5MOE	20,21	AN	MER	SL	P	SL	C	-	-	TMS	1	18
SIBONGA (DENMARK)	OYRM	23	AN	MER	S	P	S	C	-	-	MS	1	13
SIENA (DENMARK)	OYYD	23	AN	MER	A	P	A	C	SS	-	MS	1	-
SILVERSTONE (LIBERIA) ..	6ZPJ	23	AN	ALC*	SL	P	SL	C	-	-	TMS	1	15
SIRA (NORWAY)	JXFG	2	AN	ALC*	S	-	-	C	-	-	TMS	1	-
STADT WOLFSBURG (GERMANY)	DCWE	23	AN	MER	S	P	S	C	SS	-	TMS	1	19
TELDE (U.K.)	GHLD	2	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
STOLT VESTFONN (NORWAY)	JWVA	13,23	AN	MER	SL	P	SL	C	-	-	TMS	1	14
SURINAME (H) (NETHERLANDS)	PZAS	16	AN	ALC*	S	P	S	C	-	-	T	1	8
SUSAN MAERSK (DENMARK) .	OYXU	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
T.S. PETERSEN (LIBERIA) .	5MKE	2,20	AN	MER	SL	P	SL	C	-	-	TMS	1	-
TAGAYTAY (NORWAY)	JWUE	12,20	AN	ALC*	US	-	-	C	-	-	TMS	1	14
TARANTEL (NORWAY)	JXJH	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
TEXACO ARIZONA (H) (PANAMA)	HOBE	9,10,11	AN	MER	A	P	A	C	-	-	TMS	1	18
TEXACO OHIO (H) (PANAMA)	HOQU	10	AN	MER	S	P	S	C	-	-	TMS	1	18
TEXACO NEW MEXICO (H) (PANAMA)	HPSI	11	AN	MER	S	P	S	C	-	-	TMS	1	18
THEMIS (H) (NETHERLANDS)	PHYN	6,17	AN	ALC*	S	P	S	C	-	-	TMS	1	12
TLAXCALALA (MEXICO)	XCTS	27	AN	MER	SL	P	SL	C	-	-	TMS	1	13

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TOBIAS MAERSK (DENMARK)	OUOD	12,20	AN	ELE	US	P	US	C	-	-	TMS	1	16
TOLUCA (MEXICO)	XCTR	27	AN	MER	SL	P	SL	C	-	-	TMS	1	11
TORBEN MAERSK (DENMARK)	OYNB	1	AN	MER	SL	P	SL	C	-	-	TMS	1	15
TOREADOR (NORWAY)	LIXE	12,20	AN	ALC*	SL	P	SL	C	-	-	TMS	1	15
TRAVIATA (NORWAY)	JXGX	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	11
TREIN MAERSK (DENMARK)	OUYO	12,20	AN	ALC*	S	-	-	C	-	-	TMS	1	15
TROLLGAR (NORWAY)	JXPR	2	AN	MER	SL	P	SL	C	-	-	TMS	1	17
TROUBADOUR (NORWAY)	LAQE	12,20	AN	ALC*	US	-	-	C	-	-	TMS	1	14
TUCURINCA (U.K.)	GHMQ	2	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
VAASA LEADER (FINLAND)	OGFW	23	AN	MER	SL	P	SL	C	-	-	MS	1	17
VALIENTE (H) (U.K.)	GDHL	9,10,11	AN	MER	SL	P	SL	C	-	-	MS	1	11
VAMOS (H) (PANAMA)	HPTD	9,10,11	AN	MER	SL	P	SL	C	-	-	MS	1	11
VENI (NORWAY)	JXMO	2	AN	MER	SL	P	SL	C	-	-	TMS	1	18
VIAJERO (PANAMA)	HPHH	9,10,11	AN	MER	SL	P	SL	C	-	-	MS	1	11
VICENTE GUERRO (MEXICO)	XCVA	27	AN	ALC*	VS	P	VS	C	-	-	TMS	1	14
VICTORIA (H) (LIBERIA)	5LQK	10	AN	MER	SL	P	SL	C	-	-	TMS	2	18
VIGILANTE (H) (U.K.)	MWHX	9,10,11	AN	MER	SL	P	SL	C	-	-	MS	1	11
WANDERER (LIBERIA)	5MGV	17	AN	ALC*	SL	P	SL	C	-	-	TMS	1	11
WIHURI (FINLAND)	OGPK	23	AN	MER	SL	P	SL	C	-	-	TMS	1	15
WILLIAM M.ALLEN (LIBERIA)	5MSN	25	AN	MER	SL	P	SL	C	-	-	TMS	1	-
WISA (FINLAND)	OGRE	23	AN	ALC*	US	-	-	C	-	-	TMS	1	16

AUXILIARY SHIPS / NAVIRES AUXILIAIRES (SHIPS OF OTHER COUNTRIES / NAVIRES D'AUTRES PAYS)

A.N.KEMP (LIBERIA)	ELCB	2	AN	ALC*	S	P	S	C	-	-	TMS	1	15
ADONIS (NETHERLANDS)	PCDX	13,17	AN	ALC*	S	P	S	C	-	-	TMS	1	11
AEGIS (NETHERLANDS)	PCED	13,17	AN	ALC*	S	P	S	C	-	-	TMS	1	11
AHRENSBURG (GERMANY)	DIDA	2	AN	MER	SL	P	SL	C	-	-	TMS	1	13

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ALABAMA (DENMARK)	DKRU	12	AN	ALC*	US	P	US	C	-	-	TMS	1	15
ALONDRA (GERMANY)	DKAQ	2	AN	MER	SL	P	SL	C	-	-	TMS	1	9
AN YO (CHINA)	BMAC	12	AN	MER	SL	P	SL	C	-	-	TMS	1	12
ANCO BERGLJOT (NORWAY) .	JWST	12	AN	MER	SL	P	SL	C	-	-	MS	1	17
ANCO QUEEN (U.K.)	GGTE	28	AN	ALC*	US	-	-	C	-	-	TMS	1	13
ANCO SEA (NORWAY)	LAIY	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
ANCO SPRING (SWEDEN) ...	SJGT	12	AN	MER	US	-	-	C	-	-	TMS	1	11
ANCO STAR (NORWAY)	JWTQ	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
ANCO STREAM (NORWAY) ...	LLAL	12	AN	ALC*	US	-	-	C	-	-	TMS	1	12
ANCO SUN (NORWAY)	LARI	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
ANGELBURG (GERMANY)	DAMM	17	AN	MER	SL	P	SL	C	-	-	TMS	1	12
ANNA REHDER (GERMANY) ..	DGCR	4,17	AN	ALC*	US	-	-	C	-	-	TMS	1	10
ANNITSA L. (LIBERIA) ...	6ZEP	11,12	AN	ALC*	US	-	-	C	-	-	TMS	1	20
ANTARES I. (GERMANY) ...	DDJX	17	AN	MER	SL	P	SL	C	-	-	TMS	1	9
ARAWAK (SWEDEN)	SDHT	18,19	AN	MER	SL	P	SL	C	-	-	TMS	1	13
ARCHIMEDES (GREECE)	SMFK	2	AN	MER	SL	P	SL	C	-	-	TMS	1	17
ARCTURUS (LIBERIA)	ELJJ	2	AN	MER	US	-	-	C	-	-	MS	1	15
ARGYLL (U.K.)	GHXR	2	AN	MER	SL	P	SL	C	-	-	TMS	1	-
ARNEB (NETHERLANDS)	PCUG	7	AN	MER	SL	P	SL	C	-	-	T	-	12
ARTEMIS (NETHERLANDS) ..	PCUU	13,17	AN	ALC*	S	P	S	C	-	-	TMS	1	11
ARTHUR CROSS (LIBERIA) .	6ZEL	2	AN	MER	S	P	S	C	-	-	MS	1	11
ASCANIUS (U.K.)	GKNY	28	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ASSEBURG (GERMANY)	DANP	17,22	AN	MER	SL	P	SL	C	-	-	TMS	1	14
ATHOLL McBEAN (LIBERIA) ELBS		4	AN	ALC*	S	P	S	C	-	-	TMS	1	15
ATLANTIC FAITH (LIBERIA) 5MNY		13,17	AN	ALC*	US	-	-	C	-	-	TMS	1	12
ATTIS (NETHERLANDS)	PCVY	13,17	AN	ALC*	S	P	S	C	-	-	TMS	1	13
AUGUSTENBURG (GERMANY) .	DANR	17,22	AN	ALC*	US	-	-	C	-	-	TMS	1	13
AXEL B. LORENTZEN (NORWAY) LLGF		11	AN	MER	SL	P	SL	C	-	-	TMS	1	17

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BARON BELHAVEN (U.K.) ..	GCQH	28	AN	MER	SL	P	SL	C	-	-	TMS	1	15
BAVANG (NORWAY)	JXWL	13	AN	MER	SL	P	SL	C	-	-	TMS	1	18
BELO HORIZONTE (LIBERIA) ..	5LBK	2	AN	MER	US	-	-	C	-	-	MS	1	16
BERGANGER (NORWAY)	LKLW	23	AN	MER	SL	P	SL	C	-	-	TMS	1	14
BLUE MASTER (NORWAY) ...	JXZJ	12,20	AN	ALC*	US	-	-	C	-	-	TMS	1	15
BORNHEIM (GERMANY)	DEHZ	2	AN	MER	S	P	S	C	-	-	TMS	1	-
BRUNSKOOG (GERMANY)	DNFK	13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	12
BURG SPARRENBURG (GERMANY) ..	DHQJ	9	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CAMEROUNKUST (NETHERLANDS) ..	PCIE	17	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CAMPECHE (MEXICO)	XCCX	4,27	AN	MER	SL	P	SL	C	-	-	TMS	1	12
CAP ROCCA (GERMANY)	DGOF	28	AN	MER	SL	P	SL	C	-	-	TMS	1	12
CAP VILANO (GERMANY) ...	DIKV	28	AN	MER	SL	P	SL	C	SS	-	TMS	1	15
CARLIN FASSIO (ITALY) ..	IBWE	7	AN	MER	SL	P	SL	C	SS	-	TMS	1	15
CAYMAN (SWEDEN)	SMQN	10,14	AN	MER	SL	P	SL	C	-	-	TMS	1	12
CEDARBANK (U.K.)	GSVK	1	AN	ALC*	US	-	-	C	-	-	MS	1	13
CELERINA (SWITZERLAND) ..	HBDB	2	AN	MER	SL	P	SL	C	-	-	MS	1	12
CERRO ALTIMIRA (NORWAY) ..	JWTJ	13	AN	MER	SL	P	SL	C	-	-	TMS	1	12
CERRO BOLIVAR (NORWAY) ..	LARH	13	AN	ALC*	US	-	-	C	-	-	TMS	1	14
CESARE D'AMICO (ITALY) ..	ICDK	23	AN	MER	SL	P	SL	C	-	-	TMS	1	-
CHARLES E. WILSON (LIBERIA) ..	5MMD	11,12	AN	ALC*	US	-	-	C	-	-	TMS	1	-
CHATEAUGAY (NORWAY)	LAQU	2	AN	MER	VS	P	SL	C	-	-	TMS	1	13
CHEETAH (NETHERLANDS) ..	POLC	17	AN	ALC*	US	-	-	C	-	-	TMS	1	8
CHRISTINE (LIBERIA)	5LYS	12	AN	ALC*	VS	P	VS	C	-	-	MS	1	14
CITY OF ADELAIDE (U.K.) ..	GMNE	28	AN	ALC*	-	P	-	C	-	-	TMS	1	-
CLEMENT (U.K.)	GCHR	9,10,11	AN	MER	SL	P	SL	C	-	-	TMS	1	12
CORNELIA MAERSK (DENMARK) ..	OVPU	1	AN	MER	SL	P	SL	C	-	-	TMS	1	15
CORNEVILLE (NORWAY)	LATO	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	15
COSTA RICA (NICARAGUA) ..	YNOA	4,27	AN	MER	SL	P	SL	C	-	-	TMS	1	12

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CRESTBANK (U.K.)	GVLR	1	AN	ALC*	US	-	-	C	-	-	MS	1	12
CUYAHOGA (NORWAY)	LAKP	13	AN	ALC*	US	-	-	C	-	-	TMS	1	14
CYPRESS (LIBERIA)	5MXM	13	AN	MER	SL	P	SL	C	-	-	TMS	1	17
DAPHNE (SWEDEN)	SKPN	2	AN	MER	SL	P	SL	C	-	-	TMS	1	20
DAPHNIS (NETHERLANDS) ..	PDMN	13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	12
DJATIPRAMA (NORWAY)	JXNJ	1	AN	MER	SL	P	SL	C	-	-	TMS	1	-
DOMBURGH (NETHERLANDS) .	PDRD	17	AN	MER	SL	P	SL	C	-	-	TMS	1	8
DONGA (U.K.)	GGHH	8	AN	MER	SL	P	SL	C	-	-	TMS	1	15
DONIZETTI (ITALY)	ICBI	2	AN	ALC*	VS	P	VS	C	-	-	TMS	3	17
DOROTEA (SWEDEN)	SMCA	9	AN	MER	SL	P	SL	C	-	-	TMS	1	14
E.J.MCCLANAHAN (SWEDEN) .	SLCA	2	AN	ALC*	VS	P	S	C	-	-	TMS	1	15
EASTERN BUILDER (LIBERIA)	6ZRY	2	AN	ALC*	S	-	-	C	-	-	TMS	1	16
EASTERN FREEDOM (U.K.) .	GXLH	2	AN	ALC*	S	-	-	C	-	-	TMS	1	20
ECUADOR MARU (JAPAN) ...	JDBK	17,21	AN	ALC*	VS	P	VS	C	-	A	TMS	3	10
EL CAFETERO (LIBERIA) ..	ELVV	13	AN	MER	SL	P	SL	C	-	-	MS	1	10
EL MEXICANO (MEXICO) ...	XCEM	20,27	AN	MER	S	P	S	C	-	-	TMS	1	17
EL PAMPERO (LIBERIA) ...	ELDW	2	AN	MER	S	P	S	C	-	-	TMS	1	18
ELETTRA FASSIO (ITALY) .	IBEY	7	AN	MER	SL	P	SL	C	-	-	TMS	1	15
EMILIA ROSELLO (PHILIPPINES)	DUGO	2	AN	ALC*	VS	P	S	C	-	-	TMS	1	-
EMS ORE (LIBERIA)	5MCO	13	AN	MER	SL	P	SL	C	-	-	MS	1	13
ERNST SCHROEDER (GERMANY)	DING	2	AN	MER	US	-	-	C	-	-	TMS	1	8
ESCHERSHEIM (GERMANY) ..	DEHT	13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	18
ESSO ARGENTINA (PANAMA) .	HPDX	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ESSO BALBOA (PANAMA) ...	HODW	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ESSO BOGOTA (PANAMA) ...	HORO	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15
ESSO BROOKLYN (PANAMA) .	HPKK	8,16	AN	ALC*	VS	P	VS	C	-	-	TMS	1	13
ESSO SANTOS (PANAMA) ...	HOVQ	4	AN	MER	SL	P	SL	C	-	-	TMS	1	15

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ESSO TRINIDAD (PANAMA) . HPMT	4		AN	MER	SL	P	SL	C	-	-	TMS	1	15
FAHRMANN SAND (GERMANY) . DNFL	17		AN	MER	SL	P	SL	C	-	-	TMS	1	8
FALKANGER (NORWAY) LGOT	28		AN	MER	SL	P	SL	C	-	-	TMS	1	18
FELICE D'AMICO (ITALY) . IBWF	2		AN	MER	SL	P	SL	C	SS	-	TMS	1	15
FERN WIND (NORWAY) JXVP	12		AN	MER	SL	P	SL	C	-	-	TMS	1	-
FERNCAPE (NORWAY) JXWI	2		AN	ALC*	US	-	-	C	-	-	MS	1	16
FERNGATE (NORWAY) JXNY	12		AN	ALC*	US	-	-	C	-	-	TMS	1	13
FERNGULE (NORWAY) LNSQ	23		AN	MER	SL	P	SL	C	-	-	TMS	1	20
FERNHILL (NORWAY) LNNF	23		AN	MER	SL	P	SL	C	-	-	TMS	1	15
FERNLEAF (NORWAY) LLRH	12		AN	ALC*	VS	P	VS	C	-	-	TMS	1	14
FERNMOOR (NORWAY) LATG	12		AN	MER	SL	P	SL	C	-	-	TMS	1	15
FERNWAVE (NORWAY) JXBU	7		AN	MER	SL	P	SL	C	-	-	TMS	1	15
FLORIA (SWEDEN) SDXA	7		AN	MER	SL	P	SL	C	-	-	TMS	1	14
FRANCESCO MOROSINI (ITALY) IBWJ	14		AN	ALC*	US	P	US	C	-	-	TMS	1	12
FREE STATE (NORWAY) LAUT	2		AN	MER	SL	P	SL	C	-	-	TMS	1	14
FOYLEBANK (U.K.) GTNG	1		AN	MER	SL	P	SL	C	-	-	TMS	1	12
GAGE LUND (LIBERIA) ELER	1		AN	ALC*	S	P	S	C	-	-	MS	1	-
GEMSTONE (LIBERIA) 6ZOH	23		AN	MER	SL	P	SL	C	-	-	TMS	1	14
GENERAL AGUINALDO (PHILIPPINES) DUIK	12,20		AN	MER	SL	P	SL	C	-	-	TMS	1	18
GAUSDAL (NORWAY) LCQF	1,2		AN	ALC*	VS	P	VS	C	-	-	TMS	1	15
GERMI	LALU	13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	-
GIUANIN FASSIO (ITALY) . ICTV	7		AN	MER	SL	P	SL	C	-	-	TMS	1	15
GOLFO DI PALERMO (ITALY) ICRG	7		AN	MER	SL	P	SL	C	-	-	TMS	1	15
GOTAMA JAYANTI (INDIA) . VWSL	10,17		AN	MER	SL	P	SL	C	-	-	MS	1	15
GRAZIELLA ZETA (ITALY) . ICJZ	29		AN	MER	S	P	S	C	-	-	T	1	9
GRENANGER (NORWAY) JXZP	2		AN	MER	SL	P	SL	C	-	-	TMS	1	13
GRIMLAND (SWEDEN) SIMF	2		AN	MER	SL	P	SL	C	-	-	TMS	1	19

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GRUNDSUNDA (SWEDEN)	SGBN	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
GUARICO (VENEZUELA)	YVFX	10	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HAI DAH (CHINA)	BFHG	2	AN	ALC*	VS	P	S	C	-	-	TMS	1	14
HALIFAX STAR (U.K.)	GMOM	28	AN	ALC*	S	P	S	C	-	-	TMS	1	-
HAR MERON (ISRAEL)	4XSP	7	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HAVFROST (NORWAY)	LIVB	13	AN	ALC*	US	-	-	C	-	-	TMS	1	15
HAVJO (NORWAY)	LAWZ	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HAVLOM (NORWAY)	JXOV	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HAVSKAR (NORWAY)	JXLR	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HAVSUL (NORWAY)	JXPT	6	AN	MER	SL	P	SL	C	-	-	TMS	1	18
HAVTJELD (NORWAY)	JXRZ	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HAVTROL (NORWAY)	LAVA	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HELVIG (DENMARK)	OWRY	6,16	AN	MER	SL	P	SL	C	-	-	TMS	1	17
HILVERSUM (NETHERLANDS)	PERT	6,13	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HOEGH DENE (NORWAY)	JXFY	2	AN	ALC*	S	P	S	C	-	-	TMS	1	13
HOEGH DRAKE (NORWAY) ...	JWYA	2	AN	ALC*	US	-	-	C	-	-	TMS	1	13
HOEGH MALLARD(NORWAY) ..	LECB	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	-
HOEGH MERIT (NORWAY) ...	LHYI	2	AN	ALC*	S	-	-	C	-	-	TMS	1	15
HOEGH MUSKETEER(NORWAY)	LJVT	2	AN	ALC*	S	-	-	C	-	-	TMS	1	17
HOEGH OPAL (NORWAY)	LMGQ	12	AN	MER	SL	P	SL	C	-	-	TMS	1	15
HOLLYBANK (U.K.)	GMHY	1	AN	MER	SL	P	SL	C	-	-	TMS	1	12
HONGKONG AMBER (LIBERIA)	6ZFP	12	AN	ALC*	VS	P	VS	C	-	-	MS	1	14
HONGKONG CLIPPER(LIBERIA)	5MIC	21	AN	MER	US	-	-	C	OS4	-	MS	1	-
HONGKONG MARINER(LIBERIA)	5MKB	12	AN	MER	SL	P	SL	C	SS	-	MS	1	-
HONGKONG TRUTH (LIBERIA)	ELIM	29	AN	MER	S	P	S	C	-	-	TMS	1	14
HORDA (NORWAY)	LHVR	6	AN	MER	SL	P	SL	C	-	-	TMS	1	14
HUSARO (SWEDEN)	SHFO	2	AN	MER	SL	P	SL	C	-	-	TMS	1	-
I.G.NICHOLSON (GERMANY)	DANH	1,2	AN	MER	SL	P	SL	C	-	-	TMS	1	-

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INDIAN CITY (U.K.)	GVZE	6,8,13	AN	MER	US	-	-	C	-	-	TMS	1	15
IONIAN ISLANDER (LIBERIA)	5LAW	-	-	-	-	-	-	-	-	-	-	-	-
ISIS (NETHERLANDS)	PEXT	13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	-
ISLAND ENGINEER (LIBERIA)	5LVA	2	AN	MER	SL	P	SL	C	-	-	MS	1	16
ISLAND SKIPPER (LIBERIA)	5LSR	2	AN	ALC*	US	-	-	C	-	-	TMS	1	15
ISTINA (LIBERIA)	6ZKM	17	AN	MER	SL	P	SL	C	-	-	TMS	1	12
ITALIA (ITALY)	IBIH	21	AN	MER	S	P	S	C	-	-	TMS	1	15
J.E.GOSLINE (LIBERIA) ..	6ZRC	1	AN	ALC*	S	-	-	C	-	A	TMS	1	19
JALANTA (NORWAY)	LDAY	2	AN	MER	SL	P	SL	C	-	-	TMS	1	17
JANECKE MAERSK (DENMARK)	0ZMS	1	AN	MER	SL	P	SL	C	-	-	TMS	1	15
JARICHA (NORWAY)	JXSU	2	AN	MER	SL	P	SL	C	-	-	MS	1	-
JASON (NETHERLANDS)	PFCC	10,17	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
JIN DUEK (REP. OF KOREA)	6KCV	2	AN	MER	S	-	-	C	-	-	TMS	1	15
JOQUILA (NORWAY)	LAIQ	14	AN	MER	SL	P	SL	C	-	-	TMS	1	8
JUSTINIAN (NORWAY)	JWLI	2	AN	ALC*	US	-	-	C	-	-	TMS	1	17
KLAUS SCHOKE (GERMANY) .	DHNS	23	AN	MER	SL	P	SL	C	-	-	TMS	1	15
KOLLBJORG (NORWAY)	JXEK	2	AN	MER	SL	P	SL	C	-	-	TMS	1	11
KOLLGRIM (NORWAY)	JWSI	20,21	AN	ALC*	S	P	S	C	-	-	MS	1	-
KORLE LAGOON (LIBERIA) .	9GUJ	8	AN	MER	SL	P	SL	C	SS	-	TMS	1	15
KREON (NETHERLANDS)	PFLT	13	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
LADCN (NETHERLANDS)	PFMD	10,17,9	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
LAKE ONTARIO (SWEDEN) ..	SDGE	28	AN	ALC*	VS	P	VS	C	-	-	TMS	1	-
LARCHBANK (U.K.)	GHON	1	AN	ALC*	US	-	-	C	-	-	TMS	1	12
LAUST MAERSK (DENMARK) .	OYVY	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	13
LAZZARO MCCENIGO (ITALY)	IBLY	14	AN	ALC*	VS	P	VS	C	-	-	MS	1	14
LEISE MAERSK (DENMARK) .	OVOF	1	AN	MER	SL	P	SL	C	-	-	TMS	1	15
LIBREVILLE (NORWAY)	LATH	7	AN	MER	SL	P	SL	C	-	-	TMS	1	14
LICA MAERSK (DENMARK) ..	OUIS	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	13

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LORENZO MARCELLO (ITALY) ICVL		14	AN	ALC*	VS	P	VS	C	-	-	TMS	1	15
LUHESAND (GERMANY) DKPK		17	AN	MER	SL	P	SL	C	-	-	TMS	1	8
LUNA MAERSK (DENMARK) .. OWAS		1	AN	MER	SL	P	SL	C	-	-	TMS	1	15
MAGLEBY MAERSK (DENMARK) OWPQ		2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
MAR CANTABRICO (SPAIN) . EFAK		13	AN	ALC*	VS	P	VS	C	-	-	TMS	1	16
MARATHON (NETHERLANDS) . PFTC		10,17	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
MARE ARTICO (ITALY) ICHL		22	AN	MER	S	P	S	C	SS	-	TMS	1	13
MARGARETHE BOLTEN (GERMANY) DNEN		-	-	-	-	-	-	-	-	-	-	-	-
MARGIT BROVIG (NORWAY) . JXJT		28	AN	MER	SL	P	SL	C	-	-	TMS	1	15
MARIANO ESCOBEDO (MEXICO)XCMC		13	AN	MER	SL	P	SL	C	-	-	TMS	1	13
MARINA L. (LIBERIA) 6ZHL		2	AN	ALC*	S	-	-	C	-	A	TMS	1	-
MARKHOR (U.K.) GHZT		14	AN	MER	SL	P	SL	C	-	-	TMS	1	16
MARON (NETHERLANDS) PFUS		13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	-
MEDON (NETHERLANDS) PFMR		13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	-
MELVIN H. BAKER (LIBERIA) 5LBU		2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
MEMNON (NETHERLANDS) ... PFXQ		10,17	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
MENTOR (NETHERLANDS) ... PFXW		13,14,17	AN	MER	SL	P	SL	C	-	-	TMS	1	-
MERCURIUS (NETHERLANDS) PFYJ		13,17	AN	MER	SL	P	SL	C	-	-	TMS	1	-
MERIDA (VENEZUELA) YVBR		17	AN	MER	SL	P	SL	C	-	-	TMS	1	12
METTE MAERSK (DENMARK) . OWXO		2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
MISSOURI (DENMARK) OXXJ		13,16	AN	MER	S	P	S	C	-	-	TMS	1	15
MOBIL BRILLIANT (LIBERIA) 6ZMO		2	AN	MER	S	-	-	C	-	-	TMS	1	-
MOBIL VIGILANTE (LIBERIA) 5MHW		2	AN	MER	SL	P	SL	C	-	-	TMS	1	18
MOISE BAY (NORWAY) LARP		16	AN	MER	SL	P	SL	C	-	-	TMS	1	12
MONBALDO (ITALY) ICMO		14	AN	MER	SL	P	SL	C	AS	-	MS	1	12
MONDORO (ITALY) IBMO		14	AN	MER	SL	P	SL	C	-	-	MS	1	14
MONFIORE (ITALY) ICNK		14	AN	MER	SL	P	SL	C	-	-	TMS	1	14

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MONREALE (ITALY)	IBCV	14	AN	ALC*	VS	P	VS	C	SS	-	TMS	1	14
MONTELLO (ITALY)	IBXG	14	AN	MER	S	P	S	C	-	-	TMS	1	15
NAESS LEADER (LIBERIA) .	5LRD	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
NAESS METEOR (NORWAY) ..	JXWC	1,2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
NAESS SEAFARER (LIBERIA)	6ZFA	21,23	AN	MER	SL	P	SL	C	-	-	TMS	1	15
NAESS THUNDER (LIBERIA)	5MAT	6	AN	MER	SL	P	SL	C	-	-	TMS	1	15
NAGANO (LIBERIA)	5MMC	11,12	AN	MER	SL	P	SL	C	-	-	TMS	1	-
NANDO FASSIO (ITALY) ...	ICJN	7	AN	MER	SL	P	SL	C	-	-	TMS	1	15
NEW KACHSIUNG (CHINA) ..	BHEU	2	AN	ALC*	S	-	-	-	-	-	MS	1	11
NOPAL EXPRESS (NORWAY) .	JXJU	16	AN	MER	SL	P	SL	C	-	-	TMS	1	13
NOPAL PROGRESS (NORWAY)	LAVG	16	AN	MER	SL	P	SL	C	-	-	TMS	1	12
NOPAL TELLUS (NORWAY) ..	LLHB	16	AN	MER	SL	P	SL	C	-	-	TMS	1	15
NOPAL TRADER (NORWAY) ..	LAWO	16	AN	MER	A	P	A	C	-	-	TMS	1	12
NOROGARD (NORWAY)	LOYK	13	AN	MER	US	-	-	C	-	-	TMS	1	9
OAKVILLE (NORWAY)	JWLS	12,20	AN	MER	SL	P	SL	C	-	-	TMS	1	14
OCEANIC FIRST (LIBERIA)	6ZUX	2	AN	ALC*	US	-	-	C	-	-	TMS	1	15
OKERTAL (GERMANY)	DDTB	2	AN	MER	SL	P	SL	C	-	-	TMS	1	11
OKLAHOMA GETTY (LIBERIA)	5LQN	1	AN	MER	SL	P	SL	C	-	-	TMS	1	-
OLEANDER (NETHERLANDS) .	PGMI	2	AN	MER	SL	P	SL	C	-	-	TMS	1	9
OLGA MAERSK (DENMARK) ..	OUOR	2	AN	ALC*	US	-	-	-	-	-	TMS	1	15
OLYMP (NORWAY)	LNGJ	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
ORE CHIEF (LIBERIA)	ELKM	10,17	AN	MER	SL	P	SL	C	-	-	TMS	1	17
ORE CONVEY (LIBERIA) ...	ELXJ	10,17	AN	MER	SL	P	SL	C	-	-	TMS	1	17
ORE JUPITER (LIBERIA) ..	5LYZ	2,10,17	AN	MER	SL	P	SL	C	-	-	TMS	1	17
ORE MERCURY (LIBERIA) ..	5LYQ	10,17	AN	MER	SL	P	SL	C	-	-	TMS	1	17
ORE METEOR (LIBERIA) ...	5LZX	2,10,17	AN	MER	SL	P	SL	C	-	-	TMS	1	17
ORE MONARCH (LIBERIA) ..	5LDW	2,10,17	AN	ALC*	VS	P	VS	C	-	-	TMS	1	17
ORE NEPTUNE (LIBERIA) ..	5NCW	10,11,12	AN	MER	SL	P	SL	C	-	-	TMS	1	18

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ORE SATURN (LIBERIA) ...	5MCX	10,17	AN	MER	SL	P	SL	C	-	-	TMS	1	17
ORE TRANSPORT (LIBERIA) .	ELLS	17	AN	MER	SL	P	SL	C	-	-	TMS	1	20
ORIENTAL ENVOY (LIBERIA) 6ZIZ		2	AN	MER	S	P	S	C	-	-	TMS	1	18
ORIENTAL JADE (LIBERIA) 6ZLS		20	AN	ALC*	US	-	-	C	-	-	TMS	1	12
ORIENTAL QUEEN (CHINA) .	BMAF	12,20	AN	ALC*	US	-	-	C	-	A	TMS	1	17
OSIRIS (NETHERLANDS) ...	PGPL	10,17	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
PAOLA COSTA (ITALY)	ICWY	7	AN	MER	SL	P	SL	C	SS	-	TMS	1	15
PARTHENON (NETHERLANDS)	PGRC	10,17	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
PAUL ENDACOTT (SWEDEN) .	SKOJ	13	AN	ALC*	VS	P	VS	C	-	-	TMS	1	15
PENDRECHT (NETHERLANDS)	PGRV	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
PENNSYLVANIA GETTY (LIBERIA)	5LUQ	1	AN	MER	S	P	S	C	SS	-	TMS	1	-
PETROSEA (LIBERIA)	5LER	2	AN	MER	SL	P	SL	C	-	-	MS	1	-
PHILIP S. NIARCHOS (LIBERIA)	5MPN	2	AN	MER	SL	P	SL	C	-	-	TMS	1	24
PIA COSTA (ITALY)	IBUP	7	AN	MER	SL	P	SL	C	SS	-	TMS	1	18
POLARSTERN (GERMANY) ...	DNGV	10,22	AN	MER	SL	P	SL	C	SS	-	TMS	1	13
PONTOS (NORWAY)	LIAM	2	AN	ALC*	US	-	-	C	-	-	TMS	1	17
PRESIDENT WM. V. S. TUBMAN (LIBERIA)	5MZS	2	AN	ALC*	US	-	-	C	-	-	TMS	1	18
PRIAMOS (GERMANY)	DALN	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	12
PROSPERO (U.K.)	GMYW	2	AN	ALC*	US	-	-	C	-	-	TMS	1	12
PUEBLA (MEXICO)	XCPH	4	AN	MER	SL	P	SL	C	-	-	TMS	1	14
PUNA (GERMANY)	DNFH	2	AN	MER	SL	P	SL	C	-	-	TMS	1	-
RANDI BROVIG (NORWAY) ..	LIFL	2	AN	ALC*	VS	P	VS	C	-	-	TMS	1	12
RHEIN (GERMANY)	DGIR	6,13	AN	ALC*	VS	P	VS	C	-	-	TMS	1	-
RHEINSTAHL (GERMANY) ...	DCKU	2	AN	MER	SL	P	SL	C	-	-	TMS	1	12
RHINE ORE (LIBERIA)	5MAL	2	AN	ALC*	VS	P	VS	C	-	-	MS	1	13
RIO BARIMA (LIBERIA) ...	5LZY	11,12	AN	ALC*	VS	P	VS	C	-	-	TMS	1	12

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RIO CARONI (LIBERIA) ...	5LOB	11,12	AN	ALC*	US	-	-	C	-	-	TMS	1	15
RIO MACAREO (LIBERIA) ..	5LKR	13,16	AN	MER	SL	P	SL	C	-	-	TMS	1	13
RIO MANAMO (LIBERIA) ...	5MBG	13,16	AN	MER	SL	P	SL	C	-	-	TMS	1	14
RIO ORINOCO (LIBERIA) ..	5LJG	17	AN	MER	SL	P	SL	C	-	-	TMS	1	13
ROSEVILLE (NORWAY)	JXPY	12	AN	MER	SL	P	SL	C	-	-	TMS	1	-
RUHR ØRE (LIBERIA)	5NDV	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
SALAMBRIA (U.K.)	GMOS	29	AN	MER	SL	P	SL	C	-	-	TM2	1	-
SALTILLO (MEXICO)	XCSV	5	AN	MER	SL	P	SL	C	-	-	TMS	1	12
SAN FELICE (ITALY)	ICJU	14	AN	ALC*	S	P	S	C	-	-	TMS	1	-
SAN JUAN EXPORTER (LIBERIA)	ELEC	20	AN	MER	S	P	S	C	-	-	TMS	1	21
SAN JUAN PIONEER(LIBERIA)	5MJY	20	AN	MER	SL	P	SL	C	-	-	TMS	1	-
SAN JUAN TRADER(LIBERIA)	6ZQB	20	AN	MER	S	P	S	C	-	HA	TMS	1	16
SANTOS (SWEDEN)	SKBN	2	AN	ALC*	S	-	-	C	-	-	MS	1	-
SARPEDON (NETHERLANDS) .	PHIT	10,17	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
SCHWANHEIM (GERMANY) ...	DEDK	11,13	AN	ALC*	US	-	-	C	-	-	TMS	1	-
SENTINEL (LIBERIA)	6ZYY	17	AN	MER	S	P	A	C	-	-	TMS	1	15
SEFRA (NORWAY)	JXPV	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
SERAPHINE (LIBERIA)	ELLG	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
SHEAF MOUNT (U.K.)	GPLH	2	AN	MER	S	P	S	C	-	-	TMS	1	18
SINALOA (DENMARK)	OXVP	23	AN	MER	VS	H	VS	C	-	-	TMS	1	13
SINON (NETHERLANDS)	PHMZ	10,17	AN	MER	SL	P	SL	C	SS	-	TMS	1	12
SIRIO (ITALY)	ICSI	14	AN	ALC*	S	P	S	C	SS	-	TMS	1	14
SJOA (NORWAY)	JXEZ	10,13,17	AN	ALC*	S	-	-	C	-	-	TMS	1	13
SOLON (NETHERLANDS)	PHPD	13	AN	ALC*	VS	P	VS	C	-	-	TMS	1	12
SOMERS ISLE (U.K.)	GBSE	2	AN	MER	SL	P	SL	C	-	-	TMS	1	-
SONETTE (SWEDEN)	SLIT	2	AN	MER	SL	P	SL	C	-	-	TMS	1	21
SPILDRA (NORWAY)	JWNL	2	AN	ALC*	S	-	-	C	-	-	TMS	1	12

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SPIROS POLEMIS (GREECE) SVOS	2		AN	ALC*	S	P	S	C	-	-	TMS	1	15
STARSTONE (LIBERIA) 6ZQL	23		AN	MER	US	-	-	C	-	-	TMS	1	15
STEPHANIE (LIBERIA) 6ZRJ	2		AN	ALC*	US	P	US	C	-	-	TMS	1	14
STOLT SOMMERSTAD(NORWAY) LCMZ	20		AN	MER	SL	P	SL	C	-	-	TMS	1	14
STOLT STEINSTAD(NORWAY) LGKR	2		AN	MER	SL	P	SL	C	-	-	TMS	1	17
STORVIKEN (LIBERIA) 6ZRB	2		AN	ALC*	S	P	S	C	-	-	TMS	1	15
SUCRE (VENEZUELA) YXAF	17		AN	MER	SL	P	SL	C	-	-	TMS	1	12
SUNDORA (ITALY) ICOU	6		AN	ALC*	S	P	S	C	-	-	TMS	1	15
SUNIMA (NORWAY) LKAH	1		AN	ALC*	US	-	-	C	-	-	TMS	1	14
TABASCO (MEXICO) XCTA	5		AN	MER	SL	P	SL	C	-	-	MS	1	12
TACHEE (PANAMA) HPZB	2		AN	ALC*	S	P	S	C	-	-	TMS	-	-
TAIPEH VICTORY (CHINA) . BKBI	12,20		AN	MER	SL	P	SL	C	-	-	MS	1	14
TALISAY (LIBERIA) 5MRO	12		AN	ALC*	VS	P	VS	C	-	-	TMS	1	-
TAYBANK (U.K.) GLQU	1		AN	MER	SL	P	SL	C	-	-	TMS	1	14
TELAMON (U.K.) GHGY	1		AN	MER	SL	P	SL	C	SS	-	TMS	1	12
TENBURY (U.K.) GQWH	20,28		AN	MER	US	-	-	C	-	-	TMS	1	18
TEXACO PENNSYLVANIA (PANAMA) HOON	7		AN	ALC*	S	P	S	C	-	-	TMS	1	18
THERON (NETHERLANDS) ... PHYG	10,17		AN	MER	SL	P	SL	C	SS	-	TMS	1	12
TIDEWATER (LIBERIA) 5LOE	1		AN	MER	S	P	S	C	SS	-	TMS	1	-
TIMARU STAR (U.K.) GVXH	28		AN	MER	SL	P	SL	C	-	-	TMS	1	12
TITANIA (NORWAY) JXAQ	1		AN	MER	SL	P	SL	C	-	-	TMS	1	15
TRAUTENFELS (GERMANY) .. DDSH	12,15		AN	MER	S	P	S	C	-	-	TMS	1	12
TROJALAND (SWEDEN) SHOU	25,29		AN	MER	SL	P	SL	C	-	-	TMS	1	14
ULYSSES (U.K.) GDWV	28		AN	MER	SL	P	SL	C	-	-	TMS	1	15
UNION ENTERPRISE (CHINA) BKBO	20		AN	ALC*	US	-	-	C	-	A	MS	1	13
UNION FREEDOM (CHINA) .. BKBE	12,20		AN	MER	SL	P	SL	C	-	-	TMS	1	13
UNION GLORY (LIBERIA) .. 5MEE	2		AN	ALC*	S	P	S	C	-	-	TMS	1	15

* DRY BULB ALCOHOL THERMOMETER

UNITED STATES OF AMERICA / ETATS-UNIS D'AMERIQUE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
VENABU (NORWAY)	JXQX	12	AN	MER	SL	P	SL	C	-	-	TMS	1	15
VERAS (U.K.)	GCBH	9,10,11	AN	MER	SL	P	SL	C	-	-	TMS	1	12
VINCITA (NORWAY)	LFJT	16	AN	MER	SL	P	SL	C	-	-	TMS	1	15
VULKAN (GERMANY)	DNDP	20,21	AN	MER	SL	P	SL	C	-	-	TMS	1	17
WABASHA (PANAMA)	HPYU	2	AN	ALC*	S	P	S	C	-	-	TMS	1	15
WANETA (PANAMA)	HPAY	2	AN	ALC*	S	P	S	C	-	-	TMS	1	15
WAPELLO (PANAMA)	HPEB	1	AN	ALC*	S	P	S	C	-	-	TMS	1	15
WAVEBANK (U.K.)	GBME	1	AN	ALC*	VS	P	VS	C	-	-	TMS	1	12
WAYFARER (LIBERIA)	SMGS	17	AN	MER	SL	P	SL	C	-	-	TMS	1	11
WEIRBANK (U.K.)	GHKR	1,28	AN	ALC*	US	P	US	C	-	-	TMS	1	-
WENATACHI (PANAMA)	HPTG	1	AN	ALC*	S	P	S	C	-	-	TMS	1	15
WESER (GERMANY)	DGKW	2	AN	MER	SL	P	SL	C	-	-	TMS	1	15
WESER ØRE (LIBERIA)	SMBE	15,16	AN	MER	SL	P	SL	C	-	-	TMS	1	14
WILKE (FINLAND)	OGDM	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
WILLIAM R.GRACE (LIBERIA)	SMXT	2	AN	MER	SL	P	SL	C	-	-	TMS	1	14
WINIMAC (PANAMA)	HPKN	2	AN	ALC*	S	P	S	C	-	-	TMS	1	15
WOODVILLE (NORWAY)	JHTM	2	AN	MER	SL	P	SL	C	-	-	TMS	1	13
YARACUY (VENEZUELA)	YXAE	17	AN	MER	SL	P	SL	C	-	-	TMS	1	11

* DRY BULB ALCOHOL THERMOMETER

LEGEND

Column 3 - The areas or routes on which the ship is normally plying.

- 1 Adriatic
 - 2 Adriatic - Greece
 - 3 Adriatic - Mediterranean
 - 4 Adriatic - Black Sea
 - 5 Adriatic - Red Sea
 - 6 Adriatic - Near East
 - 7 Adriatic - Middle East
 - 8 Adriatic - Far East
 - 9 Adriatic - Northern Europe
 - 10 Adriatic - Northern Europe - United States of America
 - 11 Adriatic - United States of America
 - 12 Adriatic - United States of America (Great Lakes)
 - 13 Adriatic - United States of America (Gulf Line)
 - 14 Adriatic - South America
 - 15 Adriatic - Africa, east coast
 - 16 Adriatic - Africa, west coast
 - 17 Adriatic - Around the world
 - 18 Adriatic - Variable, no fixed route
-

Selected ships / Supplementary ships

1st January 1968 / 1er janvier 1968

1	2	3	4	5	6	7	8	9	10	11	12	13	14*
<u>Selected ships</u>													
Alan	YTBA	4	an	mer	s	p	s	c	-	-	MS	1	12.0
Alka	YTDA	13	an	mer	s	p	s	c	-	-	TMS	1	14.9
Bled	YTFG	14	an	mer	s	p	s	c	ss	-	TMS	1	14.9
Bočna	YTQB	14	an	mer	w	p	w	c	-	-	TMS	1	-
Bohinj	YTFH	14	an	mer	s	p	s	c	ss	-	TMS	1	14.9
Bovec	YTFF	14	an	mer	s	p	s	c	ss	-	TMS	1	14.9
Božava	YTFY	16	an	mer	s	p	s	c	-	-	TMS	1	10.7
Crna Gora	YTTF	6	an	mer	s	p	s	c	-	-	TMS	1	13.9
Dinara	YTFD	11	an	mer	a	p	a	c	-	-	TMS	1	13.5
Iž	YTBY	3	an	mer	s	p	s	c	-	-	TMS	1	15.3
Jajce	YTBC	3	an	mer	s	p	s	c	-	-	TMS	1	13.2
Jesenice Y	YTCH	6	an	mer	w	p	w	c	-	-	TMS	1	15.5
Konavli	YTOK	13	an	mer	s	p	s	c	-	-	TMS	1	15.1
Koper	YTMT	16	an	mer	s	p	s	c	ss	-	TMS	1	-
Kosmaj	YTDK	16	an	mer	s	p	s	c	-	-	TMS	1	12.5
Kosovo	YTEE	5	an	mer	s	p	s	c	-	-	TMS	1	17.6
Kostrena	YTJU	6	an	mer	s	p	s	c	-	-	TMS	1	15.5
Kvarner	YTKN	12	an	mer	s	p	s	c	-	-	TMS	1	14.3
Ljubljana	YTBP	12	an	mer	s	p	s	c	-	-	TMS	1	18.0
Ljutomer	YTNL	12	an	mer	s	p	s	c	-	-	TMS	1	-
Makedonija	YTAM	5	an	mer	s	p	s	c	-	-	TMS	1	19.6
Molat	YTIQ	3	an	mer	s	p	s	c	-	-	TMS	1	14.3
Mosor	YTDM	13	an	mer	s	p	s	c	-	-	TMS	1	8.0
Nikola Tesla	YTAN	5	an	mer	s	p	s	c	-	-	TMS	1	15.3
Novi Vinodolski	YTDX	5	an	mer	a	p	a	c	-	-	TMS	1	14.2
Progres	YTCF	3	an	mer	s	p	s	c	-	-	TMS	1	13.2
Pula	YTCl	11	an	mer	s	p	s	c	-	-	TMS	1	12.2
Romanija	YTDR	11	an	mer	s	p	s	c	-	-	TMS	1	13.5
Titograd	YTFT	4	an	mer	s	p	s	c	-	-	TMS	1	12.6
Trbovlje	YTBE	15	an	mer	s	p	s	c	-	-	TMS	1	15.9
Treći Maj	YTBT	5	an	mer	s	p	s	c	-	-	TMS	1	15.8

* Height, in metres, of the observing platform.

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Trsat	YTQO	6	an	mer	s	p	s	c	-	-	TMS	1	-
Tuhobić	YTJT	9	an	mer	s	p	s	c	-	-	TMS	1	18.4
Zagreb	YT CZ	4	an	mer	s	p	s	c	-	-	TMS	1	12.6
<u>Supplementary ships</u>													
Avala	YTAA	11	an	mer	us	-	-	c	-	-	TMS	1	13.9
Banat	YTHY	16	an	mer	us	-	-	c	-	-	TMS	1	14.4
Baška	YTG Y	12	an	mer	us	-	-	c	-	-	TMS	1	14.2
Bitola	YTOB	8	an	mer	us	-	-	c	-	-	TMS	1	10.3
Bol	YTUB	13	an	mer	us	-	-	c	-	-	TMS	1	-
Bor	YTEI	16	an	mer	us	-	-	c	-	-	MS	1	-
Dorčol	YTEX	16	an	mer	us	-	-	c	-	-	TMS	1	12.4
Goran Kovačić	YTQW	9	an	mer	us	-	-	c	-	-	TMS	1	-
Grobnik	YTKV	12	an	mer	us	-	-	c	-	-	TMS	1	14.5
Ivan Mažuranić	YTGW	7	an	mer	us	-	-	c	-	-	TMS	1	12.9
Jadro	YTEJ	13	an	mer	us	-	-	c	-	-	TMS	1	-
Jelsa	YTJH	13	an	mer	us	-	-	c	-	-	TMS	1	13.0
Kapetan Martinović	YTPM	11	an	mer	us	-	-	c	-	-	TMS	1	14.3
Klek	YTIK	9	an	mer	us	-	-	c	-	-	TMS	1	18.4
Kolašin	YTNV	16	an	mer	us	-	-	c	-	-	TMS	1	-
Kranjčević	YTQN	9	an	mer	us	-	-	c	-	-	TMS	1	-
Krk	YTKH	12	an	mer	us	-	-	c	-	-	TMS	1	14.3
Krka	YTN U	16	an	mer	us	-	-	c	-	-	TMS	1	8.1
Kruševac	YTLU	16	an	mer	us	-	-	c	-	-	TMS	1	-
Luka Botić	YTCH	13	an	mer	us	-	-	c	-	-	TMS	1	15.0
Matko Laginja	YTHJ	7	an	mer	us	-	-	c	-	-	TMS	1	12.9
Metohija	YTHE	16	an	mer	us	-	-	c	-	-	TMS	1	14.4
Mojkovac	YTQM	16	an	mer	us	-	-	c	-	-	TMS	1	-
Moslavina	YTIF	16	an	mer	us	-	-	c	-	-	TMS	1	14.4
Naprijed	YTCN	14	an	mer	us	-	-	c	-	-	TMS	1	15.5
Natko Nodilo	YTI G	13	an	mer	us	-	-	c	-	-	TMS	1	15.0
Nin	YTFE	3	an	mer	us	-	-	c	-	-	TMS	1	9.3
Omiš	YTFO	10	an	mer	us	-	-	c	-	-	TMS	1	13.0
Plod	YTMD	16	an	mer	us	-	-	c	-	-	TMS	1	7.1
Pobjeda	YTEP	16	an	mer	us	-	-	c	-	-	TMS	1	10.9

Selected ships / Supplementary ships

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Rudo	YTMR	16	an	mer	us	-	-	c	-	-	TMS	1	-
Silba	YTTS	16	an	mer	us	-	-	c	-	-	T	-	-
Sisak	YTMQ	16	an	mer	us	-	-	c	-	-	TMS	1	-
Sloboda	YTBO	16	an	mer	us	-	-	c	-	-	TMS	1	-
Slovenija	YTFA	6	an	mer	us	-	-	c	-	-	TMS	1	13.9
Split	YTLB	10	an	mer	us	-	-	c	-	-	TMS	1	-
Tamna	YTGA	16	an	mer	us	-	-	c	-	-	TMS	1	5.3
Trepča	YTGT	5	an	mer	us	-	-	c	-	-	TMS	1	15.8
Triglav	YTDI	5	an	mer	us	-	-	c	-	-	TMS	1	13.2
Učka	YTCU	7	an	mer	us	-	-	c	-	-	TMS	1	14.1
Varaždin	YTGK	13	an	mer	us	-	-	c	-	-	TMS	1	8.0
Vareš	YTEW	13	an	mer	us	-	-	c	-	-	TMS	1	13.0
Velebit	YTDV	5	an	mer	us	-	-	c	-	-	TMS	1	13.2
Vis	YTBV	4	an	mer	us	-	-	c	-	-	TMS	1	10.6
Viševica	YTMV	9	an	mer	us	-	-	c	-	-	TMS	1	18.4
Vojvodina	YTTV	7	an	mer	us	-	-	c	-	-	TMS	1	10.6
Zemun	YTAZ	13	an	mer	us	-	-	c	-	-	TMS	1	-
Zenica	YTFZ	18	an	mer	us	-	-	c	-	-	TMS	1	13.0
Zletovo	YTJM	16	an	mer	us	-	-	c	-	-	TMS	1	18.5
Zvir	YTNZ	9	an	mer	us	-	-	c	-	-	TMS	1	-

deja ajuntar.

Supp. 1

Supp. 2

Supp. 3