# Appendix 1: Department of Transportation – Port Security Grants Awards Announced June 17, 2002

Name of Grant RecoAPL Limited	Award Amoun
APL Limited	\$1,230,49
Atlantic Energy Inc.	109,59
BASF Corporation	398,00
Board of Commissioners of the Port of New Orleans	3,684,45
Boston Police Department	2,878,94
Brazos River Harbor Navigation District	85,00
Broward County Board of County Commissioners	6,844,80
Canaveral Port Authority	1,650,00
Chevron Phillips Chemical Company LP	30,00
CITGO Petroleum Corporation	201,75
City of Baltimore	500,00
City of Ketchikan	122,72
City of Norfolk	500,00
City of Valdez	764,00
Clipper Navigation Inc.	127,00
Colonial Terminals Inc.	942,60
Columbia River Steamship Operators Association	623,00
Crowley Liner Services Inc.	268,00
Cross Sound Ferry Services Inc.	96,63
Delaware River Maritime Enterprise Council Inc.	850,00
Detroit-Windsor Truck Ferry Inc.	135,00
Diamond State Port Corp./Port of Wilmington DE	500,00
Dynegy Midstream Services Inc.	60,00
Cagle Marine Services Ltd. a subsidiary of APL Ltd. Port of Los Angeles	1,900,00
Everett Police Department	150,00
Georgia Ports Authority	1,312,00
Harbor Dept. of the City of Long Beach	4,335,00
nland Rivers Ports & Terminals Inc.	562,72
Jacksonville Marine Transportation Exchange Inc.	220,80
Jacksonville Seaport Authority	297,00
ake Charles Harbor and Terminal District	200,00
BC Baton Rouge LLC	80,00
.BC Houston L.P.	142,00
Maritime Exchange for the Delaware River and Bay	250,00
Maritime Incident Resource and Training Partnership	100,00
Maryland Port Administration	3,264,00
Matson Navigation Company	125,00
Memphis & Shelby County Port Commission	198,05
Miami River Marine Group	49,15
Miami-Dade County	6,370,80
Municipality of Anchorage	458,20
NaviTag Technologies	787,07
New York City Department of Transportation	1,923,76
New York City Economic Development Corp.	2,500,00
NH Department of Safety	200,00
City of Long Beach	340,00
North Carolina State Ports Authority	250,00
Pasha Stevedoring & Terminals L.P.	80,00
Port Authority of New York and New Jersey	3,502,00
Port of Beaumont Navigation District of Jefferson County Texas	560,00

# Appendix 1: Department of Transportation – Port Security Grants Awards Announced June 17, 2002 (Continued)

Name of Grant RecoAPL Limited	Award Amount
Port of Corpus Christi Authority	2,273,277
Port of Galveston	1,611,206
Port of Houston Authority Harris County Texas	1,800,000
Port of Los Angeles	1,500,000
Port of Oakland	4,867,071
Port of San Francisco	500,000
Port of Seattle	4,769,724
Port of Texas City	1,735,883
Port of Vancouver USA	90,000
ProvPort Inc.	261,500
Puerto Rico Ports Authority	3,000,000
San Diego Unified Port District	2,233,000
South Carolina State Ports Authority	1,844,500
State of Connecticut	200,000
State of Hawaii Department of Transportation Harbors Division	650,000
Tampa Port Authority	3,500,000
The City of Key West	510,500
The Maritime Association of the Port of Charleston	15,000
The Port of South Louisiana	624,000
Tri-state Maritime Safety Association	150,000
Virginia Port Authority	5,293,140
Washington State Ferries	110,000
Woods Hole Martha's Vineyard and Nantucket Steamship Authority	8,000
City of Portland Maine	175,000
City of Pittsburgh	175,000
Blue & Gold Fleet L.P.	102,542
TOTAL:	\$92,206,707

Appendix 2: MSP Operators and Vessels as of September 30, 2002

Company	Ship Name	Ship Type	TEUs
American Ship Management, LLC	APL KOREA	CONT CI 1	3,900
American Ship Management, LLC	APL PHILIPINES	CONT CI 1	3,900
American Ship Management, LLC	APL SINGAPORE	CONT C11	3,900
American Ship Management, LLC	APL THAILAND	CONT CI 1	3,900
American Ship Management, LLC	PRESIDENT ADAMS	CONT C10	3,600
American Ship Management, LLC	PRESIDENT JACKSON	CONT C10	3,600
American Ship Management, LLC	PRESIDENT KENNEDY	CONT CIO	3,600
American Ship Management, LLC	PRESIDENT POLK	CONT C10	3,600
American Ship Management, LLC	PRESIDENT TRUMAN	CONT C10	3,600
Central Gulf Lines, Inc.	GREEN COVE	RO/RO	N/A
Central Gulf Lines, Inc.	GREEN POINT	RO/RO	N/A
Central Gulf Lines, Inc.	GREEN LAKE	RO/RO	N/A
American International Car Carrier, Inc.	FAUST	RO/RO	N/A
American International Car Carrier, Inc.	FIDELIO	RO/RO	N/A
American International Car Carrier, Inc.	TANABATA	RO/RO	N/A
First American Bulk Carrier Corp.	CHESAPEAKE BAY	CONT	2,409
First American Bulk Carrier Corp.	DELAWARE BAY	CONT	2,409
E-Ships, Inc.	ENDEAVOR	CONT	1,834
E-Ships, Inc.	ENDURANCE	CONT	1,834
E-Ships, Inc.	ENTERPRISE	CONT	1,834
First Ocean Bulk Carrier-I, LLC	LYKES NAVIGATOR	CONT	2,698
First Ocean Bulk Carrier-II, LLC	LYKES DISCOVERER	CONT	2698
First Ocean Bulk Carrier-III, LLC	LYKES LIBERATOR	CONT	2,698
Maersk Line, Limited	MAERSK CALIFORNIA	CONT	1,400
Maersk Line, Limited	MAERSK COLORADO	CONT	1,169
Maersk Line, Limited	MAERSK TENNESSEE	CONT	1,325
Maersk Line, Limited	MAERSK TEXAS	CONT	1,325
OSG Car Carriers, Inc.	OVERSEAS JOYCE	RO/RO	N/A
U.S. Ship Management, Inc.	SEALAND ACHIEVER	CONT ACV	3,606
U.S. Ship Management, Inc.	SEALAND FLORIDA	CONT ACV	3,606
U.S. Ship Management, Inc.	SEALAND PRIDE	CONT SL-31	2,890
U.S. Ship Management, Inc.	SEALAND MOTIVATOR	CONT SL-31	2,890
U.S. Ship Management, Inc.	SEALAND COMMITMENT	CONT ACV	3,606
U.S. Ship Management, Inc.	SEA-LAND ATLANTIC	CONT ACV	3,606
U.S. Ship Management, Inc.	SEA-LAND DEFENDER	CONT D9J	2,306
U.S. Ship Management, Inc.	SEA-LAND ENDURANCE	CONT D95	2,306
	SEA-LAND EXPLORER	CONT D95	2,306
U.S. Ship Management, Inc.			
U.S. Ship Management, Inc.	SEA LAND INTEGRITY	CONT D9J CONT ACV	2,306
U.S. Ship Management, Inc.	SEA-LAND INTEGRITY		3,606
U.S. Ship Management, Inc.	SEA-LAND DATRICT	CONT DO I	2306
U.S. Ship Management, Inc.	SEA-LAND PERFORMANCE	CONT ACV	2,306
U.S. Ship Management, Inc.	SEA-LAND PERFORMANCE	CONT ACV	3,606
U.S. Ship Management, Inc.	SEA-LAND QUALITY	CONTACV	3,606
Waterman Steamship, Corporation	LYKES MOTIVATOR	CONT	2,500
Waterman Steamship, Corporation	ROBERT E. LEE *	LASH	1,246
Waterman Steamship, Corporation	GREEN DALE	RO/RO	N/A
Waterman Steamship, Corporation	LYKES EXPLORER	CONT	2,698

<sup>\*</sup>Subject to replacement in FY 2003

CONT – Container Ship LASH – Lighter Aboard Ship RO/RO – Roll-On/Roll-Off

#### Appendix 3: VISA Participants as of September 30, 2002

America Cargo Transport, Inc.

American Automar, Inc.

American President Lines, Ltd.

American Roll-On Roll-Off Carrier, LLC

American Ship Management, L.L.C.\*

American International Car Carrier, Inc.\*

**Bay Towing Corporation** 

Beyel Brothers Inc.

Central Gulf Lines, Inc.\*

Coastal Transportation, Inc.

Columbia Coastal Transport, LLC

Crowley Liner Services, Inc.

Crowley Marine Services, Inc.

CSX Lines, LLC

Delta Towing

E-Ships, Inc.\*

Farrell Lines Incorporated

First American Bulk Carrier Corp.\*

First Ocean Bulk Carrier-I, LLC\*

First Ocean Bulk Carrier-II, LLC\*

First Ocean Bulk Carrier-III, LLC\*

Foss Maritime Company

Liberty Shipping Group Limited Partnership

Lockwood Brothers, Inc.

Lykes Lines Limited, LLC

Lynden Incorporated

Maersk Line, Limited\*

Matson Navigation Company, Inc.

Maybank Navigation Company, LLC

McAllister Towing and Transportation Co., Inc.

Moby Marine Corporation

Odyssea Shipping Line LLC

OSG Car Carriers, Inc.\*

Patriot Shipping, L.L.C.

RR & VO L.L.C.

Resolve Towing & Salvage, Inc.

Samson Tug & Barge Company, Inc.

Sea Star Line, LLC

SeaTac Marine Services, Inc.

Sealift Inc.

Signet Maritime Corporation

STEA Corporation

Superior Marine Services, Inc.

**TECO Ocean Shipping** 

Totem Ocean Trailer Express, Inc.

Trailer Bridge, Inc.

TransAtlantic Lines LLC

Troika International, Ltd.

U.S. Ship Management, Inc.\*

Van Ommeren Shipping (USA) LLC

Waterman Steamship Corporation\*

Weeks Marine, Inc.

\*MSP Participants

### Appendix 4: FOREIGN TRANSFERS AND OTHER SECTION 9 APPROVALS – FY 2002<sup>1</sup>

#### U.S. PRIVATELY-OWNED VESSELS

Program Summary	Number	Gross Tons
Transfer to Foreign Ownership and/or Registry		
Vessels of 1,000 Gross Tons and Over	43	974,338
Vessels of Under 1,000 Gross Tons	0	0
Total	43	974,338
Modifications	4	29,171
Violations		
Reported	9	
Mitigated or Settled	9	
Rescissions (Sales to Aliens)	0	
Mortgages to Aliens	0	
Denials	0	
U.S. GOVERNMENT-OWNED VESSELS	0	

 $<sup>^{1}\!\</sup>text{Approvals}$  granted by MARAD pursuant to Section 9, Shipping Act of 1916, as amended.

### FOREIGN TRANSFER APPROVALS - Vessels of 1,000 Gross Tons and Over

### Pursuant to Section 9 (U.S.-Owned and U.S. Documented)

	<b>Number of Vessels</b>	Gross Tons
Barge	1	4,114
Cargo	1	10,195
Deck Barge	1	7,815
Fishing	6	9,586
Freight Barge	1	1,868
Mobile Offshore Drilling Unit	8	41,771
Passenger	2	36,192
Tank Barge	1	1,063
Yacht	1	1,252
Total	22	113,856

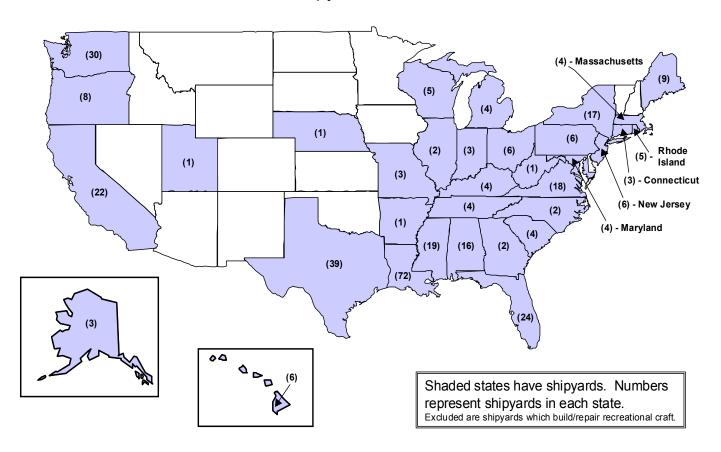
# Appendix 4: FOREIGN TRANSFERS AND OTHER SECTION 9 APPROVALS - FY 2002 (Continued)

Recapitulation by Nationality	<b>Number of Vessels</b>	Gross Tons	
Bahamas	1	33,930	
Brazil	1	4,114	
Japanese	1	1,348	
Marshall Islands	3	19,449	
Mexican	3	5,613	
New Zealand	1	1,468	
Panama	2	3,372	
Republic of Liberia	1	4,998	
St. Vincent & The Grenadines	1	1,252	
Vanuatu	5	27,519	
Venezuela	3	10,793	
Total	22	113,856	
Sale to Foreign Nationals for Scrapping	21	860,482	
GRAND TOTAL	43	974,338	

#### **Appendix 5: Shipyards in the United States**

# SHIPYARDS IN THE UNITED STATES

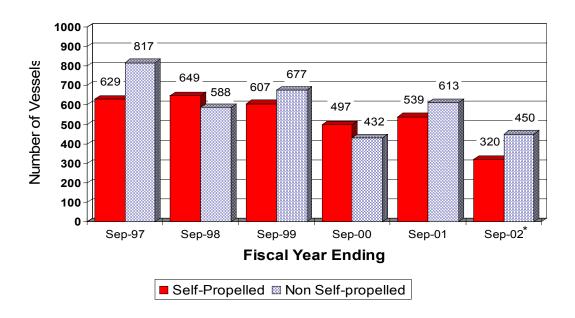
### October 2002 354 shipyards in 35 states



The United States has six very large shipyards, which have most of the contracts for ships of 1,000 GT and over, plus 348 shipyards of varying sizes which perform a wide variety of work.

#### **Appendix 6: Historical Orderbook for Vessels Built in the United States**

### Historical Orderbook for Vessels Built in the United States



Based on data collection from industry sources and trade publications

\*Estimated

This data includes the following types of vessels: push boats, tow boats, tugs, containerships, government vessels (excluding large combatant vessels), roll-on/roll-off, tankers, T-ships, workboats, clamboats, crew boats, supply boats, cruise boats, fireboats, liftboats, patrol boats, pilot boats, service boats, utility boats, catamarans, cruise ships, drill rigs, ferries, offshore supply/platform vessels, and research vessels.

## Appendix 7: GOVERNMENT-SPONSORED CARGOES—2002 (Note: These numbers do not include domestic shipments)

### **PUBLIC LAW 664 CARGOES:**

Program	U.SFlag Revenue (\$1,000)	Total Metric Tons	U.SFlag Metric Tons	Percentage U.SFlag Tonnage
U. S. Agency for Internationa	al Development (USAID):			
Loans and Grants				
Liner	11,564	197,196	157,612	79.9
Bulker	0	0	0	0.0
Tanker	0	1,020	0	0.0
TOTAL	11,564	198,216	157,612	79.9
P.L. 480 - Title II <sup>2</sup>				
Liner	95,839	968,585	704,996	72.8
Bulker	28,243	681,895	395,678	58.0
Tanker	6,458	128,776	87,448	67.9 <sup>5</sup>
TOTAL	130,540	1,779,256	1,188,122	66.8
Department of Agriculture: P.L. 480 - Title I <sup>2</sup> Liner	6.470	97.400	60 804	79.8
	6,479	87,499	69,804	
Bulker	21,869	380,048	249,496	65.6
Tanker	23,008	286,038	279,844	97.8
TOTAL	51,357	753,585	599,144	79.5
Food for Progress <sup>2</sup>				
Liner	26,136	157,033	142,587	90.8
Bulker	12,827	256,398	158,694	61.9
Tanker	0	7,498	0	0.0
TOTAL	38,962	420,930	301,281	71.6
Section 416(b) <sup>2</sup>				
Liner	76,179	698,131	542,805	77.8
Bulker	85,680	1,659,666	1,269,513	76.5
Tanker	43,908	704,061	575,708	81.8
TOTAL	205,767	3,061,858	2,388,026	78.0
TOTALS:	426,626	6,015,629	4,476,573	74.4

# Appendix 7: GOVERNMENT-SPONSORED CARGOES—2002 (Continued) (Note: These numbers do not include domestic shipments)

	U.SFlag Revenue (\$1,000)	Total Metric Tons	U.SFlag Metric Tons	Percentage U.SFlag Tonnage
U.S. Trade and Development Agency	1	3	3	100.0
National Science Foundation	6,200	52,000	51,695	99.4
General Services Administration	2	49	2	4.01
Western Area Power	36	266	48	18.01
Coast Guard	18	4,339	52	1.2110
Department of Transportation Federal Transit Administration	4,674	12,766	6,265	49.0 <sup>9</sup>
Department of Energy Strategic Petroleum Reserve	0	6,014,552	0	0.0 13
Department of State				
Foreign Building Office	6,848	11,231	10,335	84.5
Other Agencies	5,311	16,403	14,846	90.5
Army Corps of Engineers	703	12,616	1,087	08.6211

## Appendix 7: GOVERNMENT-SPONSORED CARGOES—2002 (Continued) (Note: These numbers do not include domestic shipments)

### **PUBLIC RESOLUTION 17 CARGOES:**

	Total Metric Tons	U.SFlag Metric Tons	Total Freight Revenue	U.SFlag Freight Revenue	Percentage U.SFlag
Eximbank	40,845	37,425	18,355,585	16,791,244	95.1

### Israeli Side Letter Agreement

1	Fotal Metric	U.SFlag	Total Freight	Foreign-Flag	Percentage
	Tons	Metric Tons	Metric Tons	U.SFlag (\$)	U.SFlag
Government of Israel (GOI)	1,066,666	533,333	533,333	19,733	50.012

### Defense Security Cooperation Agency (DSCA):

	U.SFlag Revenue (\$1,000)	Total Metric Tons	U.SFlag Metric Tons	Percent U.SFlag Tonnage
Foreign Military Financing, Grant Transfers and related programs				
Liner:	24,788	87,717	65,652	74.8
Tanker:	18,600	377,170	372,780	98.8
TOTAL	43,388	464,887	438,432	94.3

### Appendix 7: GOVERNMENT-SPONSORED CARGOES—2002 (Continued) (Note: These numbers do not include domestic shipments)

#### CARGO PREFERENCE ACT OF 1904 CARGOES:

FISCAL YEAR 2002

Department of Defense Military Contracts

	Measurement Tons Dry Cargo	Percentage U.SFlag Tonnage Dry Cargo	Metric Tons Petroleum	Percentage U.SFlag Tonnage Petroleum
Military Contract Cargoes:14				
U.Sflag privately-owned vessels Foreign-flag vessels U.S. Government-owned vessels Time Chartered U.Sflag vessels Time Chartered Foreign-flag vessels Voyage Chartered U.Sflag vessels Voyage Chartered Foreign-flag vessels Total Military Contract Cargoes:	3,381,917 104,864 259,063 228,723 n/a 373,631 200,000 <b>4,548,198</b>	74.4 n/a 5.7 5.0 n/a 8.2 n/a	n/a n/a n/a 3,686,662 n/a 2,550,665 139,192 <b>6,376,519</b>	n/a n/a n/a 57.8 n/a 40.0 n/a
	U.SFlag Revenue (\$)	Total Metric Tons	U.SFlag Metric Tons	Percentage U.SFlag Tonnage
Commercial Contractor Cargoes <sup>15</sup>	3,454,206	14,748	11,022	75%
Personal Property and POV Shipments 16	750,926,132	451,168	449,780	99%

#### Notes:

- <sup>1</sup> Imbalance due to non-availability of U.S.-flag service.
- <sup>2</sup> The Food Security Act of 1985 (P.L. 99-198) changed the agricultural reporting period from a calendar year to a 12-month period commencing April 1 through March 31. The required U.S.flag share for the current reporting period, April 1, 2001 to March 31, 2002, is 75 percent.
- <sup>3</sup> Of the 57 recipient destinations, 17 fell below the 75 percent U.S.flag representation in this category.
- Eleven countries receiving bulk cargoes did not attain 75 percent U.S.-flag participation in this category.
- <sup>5</sup> U.S.-flag tanker service did not reach cargo preference requirements.
- <sup>6</sup> U.S.-flag bulker service did not reach the 75 percent requirement.
- <sup>7</sup> Russia, Bosnia-Herzegovina and Guyana did not meet cargo preference requirements in this category.
- 8 No U.S.-flag tankers were fixed. Honduras and Mozambique received bulk vegetable oil and tallow on foreign-flag tankers.
- <sup>9</sup> The program tonnage is reflected in metric tons for uniformity only. Cargo preference compliance for other program involving high cube/low density cargo is achieved on a gross revenue ton basis. Percentage reflected on a weight tonnage basis for such programs do not necessarily represent the exact extent of the programs' compliance with the statute. U.S.-flag vessels received 45 percent of the revenue tons for CY 2002.
- <sup>10</sup>The Korean supplier for the Florida Bridge project (New Orleans) failed to abide by the 50 percent U.S.-flag requirement. MARAD asked that the receiver seek a credit in the amount of the difference in cost between U.S. flag and foreign flag.

- The vast majority of these shipments are for a road building project in Micronesia. The cargo originates outside of the United States affording little or no U.S.-flag involvement.
- <sup>12</sup> Under the "side letter" agreement, the GOI, for this fiscal year, must provide U.S.-flag vessels with 533,333 tons of bulk grain. Previous agreement historically required 800,000 to be shipped on U.S.-flag vessels, regardless of funding. Due to budget shifts this volume has been reduced. FY 01 finished with a surplus of 19,193 tons which was applied to the FY 02 agreement to meet U.S.-flag compliance.
- <sup>13</sup> For equity purposes, MARAD monitors the SPR program on a long ton/mile basis. This program did not meet its compliance requirement for CY 2001-2002. A Memorandum of Understanding was issued on October 1982, allowing the program to be monitored on a cumulative basis. Since the program inception, U.S.-flag tankers received 45.75 percent of the cargoes.
- Tonnages reported by Military Sealift Command (MSC) and Military Traffic Management Command (MTMC). Tonnages are from vessel manifests and lift reports of ocean carriers that carry DOD-sponsored cargo by liner contract or charter contract during the fiscal year. Foreign Military Sales cargoes are excluded. "U.S.-flag privately owned vessels" and "foreign flag vessels" represent cargoes transported by contract with liner carriers.
- 15 Tonnages and revenues for commercial cargoes derived from rated ocean bills of ladings submitted by shippers to MARAD's Office of Cargo Preference.
- <sup>16</sup> Tonnages and revenues for DOD personal property shipments are reported by MTMC from rated ocean bills of ladings submitted for payment by carriers performing personal property shipmentsunder MTMC contract.

#### **Appendix 8: Reports on Phased-out and Inactive Programs**

### The Maritime Administration (MARAD) is required to report on the following:

#### **Acquisition of Obsolete Vessels in Exchange for Credit:**

Section 507 of the Act provides for trade in authority of an old vessel for a credit against the construction cost of a new vessel. No new funding authority has been available under this section for a number of years and no trade-in vessels have been acquired during that time.

Updates on the Operating-Differential Subsidy (ODS) and Construction Differential Subsidy (CDS), including allocation of CDS and ODS to Port Ranges:

Both programs have been phased out. The final ODS contract ended in September of 2001; outlays on those contracts in FY 2002 were \$5,087,961, as noted in Appendix 9. Subsidies paid under the CDS program were \$0. Tables showing total accruals and outlays, as well as a breakdown by shipping lines, are Appendix 9 and Appendix 10 respectively. Appendix 11 shows total Maritime Subsidy Outlays for the years 1937-2002.

# Appendix 9: ODS ACCRUALS & OUTLAYS – JANUARY 1, 1937, TO SEPTEMBER 30, 2002

	Accruals			Outlays			
Calendar Year of Operation	Subsidies	Recapture	Subsidy Accrual	Paid in FY 2002	Total Amount of Net Accrued Paid	Net Accrua Liabilit	
1937-1955	\$682,457,954	\$157,632,946	\$524,825,008	\$-0-	\$524,825,008	\$-0	
1956-1960	751,430,098	63,755,409	687,674,689	-0-	687,674,689	-(	
1961	170,884,261	2,042,748	168,841,513	-0-	168,841,513	-(	
1962	179,396,797	4,929,404	174,467,393	-0-	174,467,393	-(	
1963	189,119,876	(1,415,917)	190,535,793	-0-	190,535,793	-(	
1964	220,334,818	674,506	219,660,312	-0-	219,660,312	-(	
1965	183,913,236	1,014,005	182,899,231	-0-	182,899,231	-4	
1966	202,734,069	3,229,471	199,504,598	-0-	199,504,598	-4	
1967	220,579,702	5,162,831	215,416,871	-0-	215,416,871	-(	
1968	222,862,970	3,673,790	219,189,180	-0-	219,189,180	-(	
1969	230,256,091	2,217,144	228,038,947	-0-	228,038,947	-(	
1970	232,541,169	(1,908,643)	234,449,812	-0-	234,449,812	-(	
1971	202,440,101	(2,821,259)	205,261,360	-0-	205,261,360	-(	
1972	190,732,158	-0-	190,732,158	-0-	190,732,158	-(	
1973	219,475,963	-0-	219,475,963	-0-	219,475,963	-(	
		-0- -0-	219,475,963	-0- -0-		-( -(	
1974	219,297,428	-0- -0-			219,297,428		
1975	260,676,152		260,676,152	-0-	260,676,152	-(	
1976	275,267,465	-0-	275,267,465	-0-	275,267,465	-(	
1977	294,779,691	-0-	294,779,691	-0-	294,779,691	-(	
1978	285,075,424	-0-	285,075,424	-0-	285,075,424	-4	
1979	279,347,897	-0-	279,347,897	-0-	279,347,897	-4	
1980	386,309,467	-0-	386,309,467	-0-	386,309,467	-(	
1981	351,675,849	-0-	351,675,849	-0-	351,675,849	-(	
1982	366,654,502	-0-	366,654,502	-0-	366,654,502	-(	
1983	278,716,168	-0-	278,716,168	-0-	278,716,168	-(	
1984	342,756,506	-0-	352,756,628	-0-	342,756,628	-(	
1985	367,368,710	-0-	367,368,710	-0-	367,368,710	-(	
1986	317,963,824	-0-	317,963,824	-0-	317,963,824	-(	
1987	183,188,408	-0-	183,188,408	-0-	183,188,408	-(	
1988	219,079,931	-0-	219,079,931	-0-	219,079,931	-(	
1989	221,564,961	-0-	221,564,961	-0-	221,564,961	-(	
1990	231,208,232 -0-		231,208,232 -0-	231,208,232 -0-			
1991	216,365,214	-0-	216,365,214	-0-	216,365,214	-(	
1992	213,129,380	-0-	213,129,380	-0-	213,129,380	-(	
1993	214,105,066	-0-	214,105,066	-0-	214,105,066	-(	
1994	213,716,552	-0-	213,716,552	-0-	213,716,552	-(	
1995	197,851,660	-0-	197,851,660	-0-	197,851,660	-(	
1996	178,559,375	-0-	178,559,375	-0-	178,559,375	-(	
1997	111,846,920	-0-	111,846920	-0-	111,846,920	-(	
1998	27,183,866	-0-	27,183,866	-0-	27,183,866	-(	
1999	15,150,073	-0-	15,150,073	-0-	15,150,073	-(	
2000	4,412,978	-0-	4,412,978	-0-	4,412,978	-(	
2001	3,459,883	-0-	3,459,883	-0-	3,459,883	-(	
2002	32,190,260	-0- -0-	32,190,260	5,087,961	5,087,861	32,252,80	
Total Regular ODS	\$10,418,106,340	\$238,186,435	\$10,179,919,905	5,087,961	\$10,147,607,097	\$32,252,80	
Soviet Grain Program <sup>1</sup>	\$147,132,626	\$-0-	\$147,132,626	\$-0-	\$147,132,626	ψοΣ,ΣοΣ,σο	
Total ODS	\$10,565,238,966	\$238,186,435	\$10,327,052,531	\$5,087,961	\$10,294,799,723	\$32,252,80	

## Appendix 10: ODS ACCRUALS & OUTLAYS BY SHIPPING LINES – JANUARY 1, 1937, TO SEPTEMBER 30, 2002

Accr	uals	Outlays		
LINES	ODS	Recapture	Net Accrual	ODS Accural
\$26,079,663	\$0	\$26,079,663	\$26,079,663	\$0
2,626,512	0	2,626,512	2,626,512	0
185,802	28,492	157,310	157,310	0
693,821,868	10,700,587	683,121,281	683,121,281	0
158,340,739	7,424,902	150,915,837	150,915,837	0
10.813.074	0		10.813.074	0
, ,	17.676.493	, ,	, ,	3,437,085
	0			0
				0
		,	,	0
, ,	~	, ,	, ,	0
	~			0
	~			0
	,	· · · · · · · · · · · · · · · · · · ·	,	0
		, ,	' '	0
	~	-,	-,	0
		· ·	' '	4,633,272
, ,	~	, ,	, ,	2,806,480
				0
				0
				0
, ,	· · · · · · · · · · · · · · · · · · ·		, ,	1,805,996
	~			3,226,513
' '	, , , , , , , , , , , , , , , , , , ,			0
, ,		, ,	, ,	1,848,724
2,192,182,207	52,050,598	2,140,131,609	2,136,714,228	3,417,381
144,603.929	0	144,603,929	144,603,929	0
137,384,014	0	137,384,014	137,384,014	0
734,212,876	17,762,445	716,450,431	716,450,431	0
8,090,108	1,207,331	6,882,777	6,882,777	0
45,994,825	0	45,994,825	45,994,825	0
35,050,463	0	35,050,463	30,631,310	4,419,153
37,791,506	0	37,791,506	33,747,589	4,043,917
	1.171.756			0
7.963.936	, ,	7.693.235	' '	0
, ,		,,		0
, , , , , , , , , , , , , , , , , , ,			' '	0
, ,	~		, ,	0
, ,	, ,	, ,	, ,	0
				0
			' '	0
			' '	0
	- ,	,	,	0
				-
				0
, ,			' '	0 400 004
462,755,673 17,428,314	0	462,755,673 17,428,314	460,289,472 17,428,314	2,466,201 0
\$10,418,106,340	\$238,186,435	\$10,179,919,905	\$10,147,607,097	32,252,808
\$147,132,626	\$0	\$147,132,626	\$147,132,626	\$0
\$10,565,238,966	\$238,186,435	\$10,327,052,531	\$10,,294,799,723	\$32,252,808
	\$26,079,663 2,626,512 185,802 693,821,868 158,340,739 10,813,074 1,786,443,341 21,220,420 76,462 55,288,862 25,291,415 587,268 63,209 62,479,364 416,269 15,588,085 10,777,099 100,155,310 575,053,817 4,968,943 1,497,110 775,439,460 58,257,325 34,471,780 17,997,623 2,192,182,207 144,603,929 137,384,014 734,212,876 8,090,108 45,994,825 35,050,463 37,791,506 113,947,681 7,963,936 283,693,959 18,840,400 641,647,708 26,352,954 25,819,800 35,845,320 96,374 231,997,100 750,518,013 29,847,656 462,755,673 17,428,314 \$10,418,106,340	\$26,079,663 2,626,512 185,802 28,492 693,821,868 10,700,587 158,340,739 7,424,902 10,813,074 0 1,786,443,341 21,220,420 76,462 0,55,288,862 0,55,288,862 0,55,291,415 0,63,209 45,496 62,479,364 0,416,269 0,15,588,085 0,7777,099 0,100,155,310 0,575,053,817 4,968,943 0,1,497,110 0,775,439,460 1,497,110 0,775,439,460 1,7997,623 2,192,182,207 144,603,929 137,384,014 17,997,623 2,192,182,207 144,603,929 137,384,014 0,734,212,876 17,762,445 8,090,108 1,207,331 45,994,825 35,050,463 37,791,506 0,13,947,681 1,171,756 7,963,936 270,701 283,693,959 23,479,204 18,840,400 641,647,708 24,223,564 26,352,954 1,680,796 25,819,800 2,429,102 35,845,320 96,374 84,692 231,997,100 5,110,997 750,518,013 54,958,689 29,847,656 462,755,673 17,428,314 0 \$10,418,106,340 \$238,186,435	LINES         ODS         Recapture           \$26,079,663         \$0         \$26,079,663           2,626,512         0         2,626,512           185,802         28,492         157,310           693,821,868         10,700,587         683,121,281           158,340,739         7,424,902         150,915,837           10,813,074         0         10,813,074           1,786,443,341         17,676,493         1,768,766,848           21,220,420         0         21,220,420           76,462         0         76,462           55,288,862         0         587,268           63,209         45,496         17,713           62,479,364         0         62,479,364           416,269         0         416,269           15,588,085         2,613,688         12,974,397           10,777,099         0         10,777,099           100,155,310         0         100,155,310           575,053,817         8,185,313         566,868,504           4,968,943         0         4,968,943           1,497,110         1,497,110         1,497,110           775,493,460         1,855,375         773,584,085           58,	LINES         ODS         Recapture         Net Accrual           \$26,079,663         \$26,079,101

<sup>1</sup> No longer subsidized or combined with other subsidized lines..
2 AEL was acquired by Farrell Lines, March 29, 1978.
3 APL merged its operations with AML's October 10, 1973.
4 Changed from Prudential-Grace Lines, Inc., August 1, 1974.
5 Purchased by Lykes Bros. Steamship Co., Inc.
6 Went into receivership August 2, 1978
7 Ceased to be subsidized in November 1970, returned as a subsidized carrier in January 1981.
8 Purchased by United States Lines, Inc. October 1983.
9 No longer operative

No longer operative.
 Farrell Lines merged its operations with Argonaut, December 20, 1994.

**Appendix 11: MARITIME SUBSIDY OUTLAYS 1937-2002** 

1936-1955 \$248,320,942 1956-1960 129,806,00 1961 100,145,65 1962 134,552,64 1963 89,235,89 1964 76,608,32 1965 86,096,87 1966 69,446,510 1967 80,155,45 1968 95,989,58 1969 93,952,84 1970 73,528,90 1971 107,637,35 1972 111,950,40 1973 168,183,93 1974 185,060,50 1975 237,895,09 1976** 233,826,42 1977 203,479,57 1978 148,690,84 1979 198,518,43 1980 262,727,12 1981 196,446,21 1982 140,774,510 1983 76,991,13 1984 13,694,52 1985 4,692,01 1986 (416,673 1987 420,700 1988 1,236,370 1999 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	Reconstruction CDS	al	Total CDS	ODS	Total ODS and CDS
1956-1960       129,806,00         1961       100,145,65         1962       134,552,64         1963       89,235,89         1964       76,608,32         1965       86,096,87         1966       69,446,51         1968       95,989,58         1969       93,952,84         1970       73,528,90         1971       107,637,35         1972       111,950,40         1973       168,183,93         1974       185,060,50         1975       237,895,09         1976***       233,826,42         1977       203,479,57         1978       148,690,84         1979       198,518,43         1980       262,727,12         1981       196,446,21         1982       140,774,51         1983       76,991,13         1984       13,694,52         1985       4,692,01         1986       (416,673         1987       420,70         1988       1,236,37         1990       -         1993       -         1996       -         1997       -	\$3,286,888	6-1955 \$2	\$251,607,830	\$341,109,987	\$592,717,817
1961	34,881,409		164,687,414	644,115,146	808,802,560
1962	1,215,432		101,361,086	150,142,575	251,503,661
1963       89,235,89         1964       76,608,32         1965       86,096,87         1966       69,446,51         1967       80,155,45         1968       95,989,58         1969       93,952,84         1970       73,528,90         1971       107,637,35         1972       111,950,40         1973       168,183,93         1974       185,060,50         1975       237,895,09         1976***       233,826,42         1977       203,479,57         1978       148,690,84         1979       198,518,43         1980       262,727,12         1981       196,446,21         1982       140,774,51         1983       76,991,13         1984       13,694,52         1985       4,692,01         1986       (416,673         1989       -         1990       -         1991       -         1992       -         1993       -         1996       -         1997       -         1998       -         1999 <t< td=""><td>4,160,591</td><td></td><td>138,713,238</td><td>181,918,756</td><td>320,631,994</td></t<>	4,160,591		138,713,238	181,918,756	320,631,994
1964 76,608,32 1965 86,096,87 1966 69,446,51 1967 80,155,45 1968 95,989,58 1969 93,952,84 1970 73,528,90 1971 107,637,35 1972 111,950,40 1973 168,183,93 1974 185,060,50 1975 237,895,09 1976** 233,826,42 1977 203,479,57 1978 148,690,84 1979 198,518,43 1980 262,727,12 1981 196,446,21 1982 140,774,51 1983 76,991,13 1984 13,694,52 1985 4,692,01 1986 (416,673 1987 420,70 1988 1,236,37 1989 1990 - 1991 - 1992 - 1993 1994 - 1995 - 1996 1997 1998 1999 2000 -	4,181,314		93,417,209	220,676,685	314,093,894
1965 86,096,87 1966 69,446,51 1967 80,155,45 1968 95,989,58 1969 93,952,84 1970 73,528,90 1971 107,637,35 1972 111,950,40 1973 168,183,93 1974 185,060,50 1975 237,895,09 1976** 233,826,42 1977 203,479,57 1978 148,690,84 1979 198,518,43 1980 262,727,12 1981 196,446,21 1982 140,774,51 1983 76,991,13 1984 13,694,52 1985 4,692,01 1986 (416,673 1987 420,70 1988 1,236,37 1989 - 1990 - 1991 - 1992 - 1993 - 1994 - 1995 - 1996 - 1997 - 1998 - 1999 -	1,665,087		78,273,410	203,036,844	281,310,254
1966       69,446,51         1967       80,155,45         1968       95,989,58         1969       93,952,84         1970       73,528,90         1971       107,637,35         1972       111,950,40         1973       168,183,93         1974       185,060,50         1975       237,895,09         1976***       233,826,42         1977       203,479,57         1978       148,690,84         1979       198,518,43         1980       262,727,12         1981       196,446,21         1982       140,774,51         1983       76,991,13         1984       13,694,52         1985       4,692,01         1986       (416,673         1987       420,70         1988       1,236,37         1990       -         1991       -         1992       -         1993       -         1996       -         1997       -         1998       -         1999       -         2000       -	38,138		86,135,010	213,334,409	299,469,419
1967       80,155,45         1968       95,989,58         1969       93,952,84         1970       73,528,90         1971       107,637,35         1972       111,950,40         1973       168,183,93         1974       185,060,50         1975       237,895,09         1976***       233,826,42         1977       203,479,57         1978       148,690,84         1979       198,518,43         1980       262,727,12         1981       196,446,21         1982       140,774,51         1983       76,991,13         1984       13,694,52         1985       4,692,01         1986       (416,673         1987       420,70         1988       1,236,37         1990       -         1991       -         1992       -         1993       -         1996       -         1997       -         1998       -         1999       -         2000       -	2,571,566		72,018,076	186,628,357	258,646,433
1968       95,989,58         1969       93,952,84         1970       73,528,90         1971       107,637,35         1972       111,950,40         1973       168,183,93         1974       185,060,50         1975       237,895,09         1976***       233,826,42         1977       203,479,57         1978       148,690,84         1979       198,518,43         1980       262,727,12         1981       196,446,21         1982       140,774,51         1983       76,991,13         1984       13,694,52         1985       4,692,01         1986       (416,673         1987       420,70         1988       1,236,37         1990       -         1991       -         1992       -         1993       -         1996       -         1997       -         1998       -         1999       -         2000       -	932,114		81,087,566	175,631,860	256,719,426
1969 93,952,84 1970 73,528,90 1971 107,637,35 1972 111,950,40 1973 168,183,93 1974 185,060,50 1975 237,895,09 1976** 233,826,42 1977 203,479,57 1978 148,690,84 1979 198,518,43 1980 262,727,12 1981 196,446,21 1982 140,774,51 1983 76,991,13 1984 13,694,52 1985 4,692,01 1986 (416,673 1987 420,70 1988 1,236,37 1989 - 1990 - 1991 - 1992 - 1993 - 1994 - 1995 - 1996 - 1997 - 1998 - 1999 - 2000 -	96,707		96,086,293	200,129,670	296,215,963
1970 73,528,90 1971 107,637,35 1972 111,950,40 1973 168,183,93 1974 185,060,50 1975 237,895,09 1976** 233,826,42 1977 203,479,57 1978 148,690,84 1979 198,518,43 1980 262,727,12 1981 196,446,21 1982 140,774,51 1983 76,991,13 1984 13,694,52 1985 4,692,01 1986 (416,673 1987 420,70 1988 1,236,37 1989 1990 - 1991 - 1992 - 1993 1994 - 1995 1996 - 1997 1998 1999 2000 -	57,329		94,010,178	194,702,569	288,712,747
1971	21,723,343		95,252,247	205,731,711	300,983,958
1972	27,450,968		135,088,321	268,021,097	403,109,418
1973       168,183,93         1974       185,060,50         1975       237,895,09         1976***       233,826,42         1977       203,479,57         1978       148,690,84         1979       198,518,43         1980       262,727,12         1981       196,446,21         1982       140,774,51         1983       76,991,13         1984       13,694,52         1985       4,692,01         1988       1,236,37         1989       -         1990       -         1991       -         1992       -         1993       -         1996       -         1997       -         1998       -         1999       -         2000       -	29,748,076		141,698,479	235,666,830	377,365,310
1974	17,384,604		185,568,541	226,710,926	412,279,467
1975	13,844,951		198,905,452	257,919,080	456,824,532
1976*** 233,826,42: 1977 203,479,57 1978 148,690,84: 1979 198,518,43: 1980 262,727,12: 1981 196,446,21: 1982 140,774,51: 1983 76,991,13: 1984 13,694,52: 1985 4,692,01: 1986 (416,673: 1987 420,70: 1988 1,236,37: 1999 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	1,900,571		239,795,663	243,152,340	482,948,003
1977     203,479,57       1978     148,690,84       1979     198,518,43       1980     262,727,12       1981     196,446,21       1982     140,774,51       1983     76,991,13       1984     13,694,52       1985     4,692,01       1986     (416,673       1987     420,70       1988     1,236,37       1990     -       1991     -       1992     -       1993     -       1996     -       1997     -       1998     -       1999     -       2000     -	9,886,024		243,712,448	386,433,994	630,146,442
1978       148,690,84         1979       198,518,43         1980       262,727,12         1981       196,446,21         1982       140,774,51         1983       76,991,13         1984       13,694,52         1985       4,692,01         1986       (416,673         1987       420,70         1988       1,236,37         1990       -         1991       -         1992       -         1993       -         1996       -         1997       -         1998       -         1999       -         2000       -	15,052,072		218,531,643	343,875,521	562,407,164
1979	7,318,705		156,009,547	303,193,575	459,203,122
1980 262,727,12 1981 196,446,21 1982 140,774,51 1983 76,991,13 1984 13,694,52 1985 4,692,01 1986 (416,673 1987 420,70 1988 1,236,37 1989 - 1990 - 1991 - 1992 - 1993 - 1994 - 1995 - 1996 - 1997 - 1998 - 1999 - 2000 -	2,258,492		200,776,929	300,521,683	501,298,612
1981     196,446,21       1982     140,774,51       1983     76,991,13       1984     13,694,52       1985     4,692,01       1986     (416,673       1987     420,70       1988     1,236,37       1989     -       1991     -       1992     -       1993     -       1995     -       1997     -       1998     -       1999     -       2000     -	23,527,444		265,079,866	341,368,236	606,448,102
1982     140,774,51       1983     76,991,13       1984     13,694,52       1985     4,692,01       1986     (416,673       1987     420,70       1988     1,236,37       1990     -       1991     -       1992     -       1993     -       1995     -       1997     -       1998     -       1999     -       2000     -	11,666,978		208,113,192	334,853,670	542,966,862
1983       76,991,13         1984       13,694,52         1985       4,692,01         1986       (416,673         1987       420,70         1988       1,236,37         1990       -         1991       -         1992       -         1993       -         1995       -         1997       -         1998       -         1999       -         2000       -	43,710,698		184,485,217	400,689,713	585,174,930
1984     13,694,52       1985     4,692,01       1986     (416,673       1987     420,70       1988     1,236,37       1989     -       1991     -       1992     -       1993     -       1994     -       1995     -       1997     -       1998     -       1999     -       2000     -	7,519,881		84,511,019	368,194,331	452,705,350
1985     4,692,01       1986     (416,673       1987     420,70       1988     1,236,37       1989     -       1990     -       1991     -       1992     -       1993     -       1994     -       1995     -       1997     -       1998     -       1999     -       2000     -	0		13,694,523	384,259,674	397,954,197
1986       (416,673         1987       420,70         1988       1,236,37         1989       -         1990       -         1991       -         1992       -         1993       -         1994       -         1995       -         1996       -         1997       -         1998       -         1999       -         2000       -	0		4,692,013	351,730,642	356,422,655
1987       420,70         1988       1,236,37         1989       -         1990       -         1991       -         1992       -         1993       -         1994       -         1995       -         1996       -         1997       -         1998       -         1999       -         2000       -	0		(416,673)	287,760,640	287,343,867
1988 1,236,37' 1989 - 1990 - 1991 - 1992 - 1993 - 1994 - 1995 - 1996 - 1997 - 1998 - 1999 -	0		420,700	227,426,103	227,846,803
1989 - 1990 - 1991 - 1992 - 1993 - 1994 - 1995 - 1996 - 1997 - 1998 - 1999 -	0		1,236,679	230,188,400	231,425,079
1990 - 1991 - 1992 - 1993 - 1994 - 1995 - 1996 - 1997 - 1998 - 1999 -			-0-	212,294,812	212,294,812
1991 - 1992 - 1993 - 1994 - 1995 - 1996 - 1997 - 1998 - 1999 -			-0-	230,971,797	230,971,797
1992 - 1993 - 1994 - 1995 - 1996 - 1997 - 1998 - 1999 -			-0-	217,574,038	217,574,038
1993 - 1994 - 1995 - 1996 - 1998 - 1999 - 2000			-0-	215,650,854	215,650,854
1994 - 1995 - 1996 - 1997 - 1998 - 1999 - 2000 -			-0-	215,506,822	215,506,822
1995 - 1996 - 1997 - 1998 - 1999 -			-0-	212,972,929	212,972,929
1996 - 1997 - 1998 - 1999 -			-0-	199,966,581	199,966,381
1997 - 1998 - 1999 - 2000 -			-0-	164,687,965	164,687,965
1998 - 1999 - 2000 -			-0-	121,556,425	121,556,425
1999 - 2000 -			-0-	36,671,731	36,671,731
2000 -			-0-	16,948,560	16,948,560
			-0-	9,998,665	9,998,665
			-0-	7,872,861	7,872,861
2002 -			-0-	2,941,329	2,941,329
Total \$3,569,648,43	\$264,904,682		\$3,834,553,116	\$10,174,740,393	\$14,009,293,509

<sup>\*</sup> Includes \$131.5 million CDS adjustments covering the World War II period, \$105.8 million equivalent to CDS allowances which were made in connection with the Mariner Ship Construction Program, and \$10.8 million for CDS in fiscal years 1954 to 1955

<sup>\*\*</sup> Includes totals for FY 1976 and the Transition Quarter ending September 30, 1976.

### Appendix 12: Transfers of U.S.-Flag Vessels to Foreign Ownership and/or Registry

MARAD is the agency that must approve the transfer of U.S.-flag vessels to foreign ownership and/or registry. Applications are evaluated to see if there is any need to retain a vessel for purposes of national defense, maintenance of an adequate merchant marine, foreign policy considerations, or the national interest, as well as the type, size, age, and speed of the vessel, and proposed owner and/or country of registry.

In the absence of a national emergency, MARAD grants **general** approval for the foreign transfer of vessels under 1,000 gross tons. Ships of 1,000 gross tons must have specific approval.

Ships of 1,000 gross tons and over must have specific approval for the **initial** transfer from U.S. flag.

Ships of 3,000 gross tons and over require specific approval not only for the initial transfer, but also for any **subsequent** transfer of ownership and/or registry during their effective economic life, which is usually 20 to 25 years. Older vessels of more than 3,000 gross tons may also require MARAD approval for subsequent transfers if DOD has a particular national security interest in them.

During FY 2002, MARAD approved the transfer of 22 ships of 1,000 gross tons and over from U.S.-flag to foreign ownership and/or registry for operation. An additional 21 privately owned vessels were approved for scrapping in foreign countries.

In the category of 3,000 gross tons and over, MARAD approved 29 vessels for subsequent transfer. At year's end, there were 162 previous U.S.-flag vessels subject to prior MARAD approval for subsequent transfers. User charges for processing the applications for foreign transfer and similar actions totaled \$22,410 in this reporting period. Activities under Section 9 of the Shipping Act, 1916, as amended, are summarized in Appendix 4.