

APPENDIX B

STATISTICS ON THE C.T.S. TANKER FLEET

(93)

TABLE U. S.-FLAG TANKER FLEET IN 1974

Table B-1 summarizes the makeup of the U.S.-flag tanker fleet of October 1, 1974. This includes only those ships listed as active ocean-going, and thus excludes the Great Lakes fleet, the government reserve fleet and laid-up ships.

TABLE B-1.— U.S. oceangoing tanker fleet in service, 1974

Size range (deadweight tons)	Number of ships	Total (Millions of deadweight tons)
10,000 to 50,000 -----	179	4.2
50,000 to 100,000-----	32	2.2
100,000 to 200,000-----	6	.8
200,000 to 400,000 -----	1	.2
Total -----	218	7.4

Table B-2 lists the U.S. flag tanker operators and the number, sizes and ages of tankers they operate from data collected as of December 31, 1973. The principal changes in 1974 are noted.

Table B-3 lists those tankers which are considered economically suitable for the Alaskan Oil Trade including some now under construction. This data was prepared in September 1974. This list includes all U.S. flag supertankers except the two VLCC's delivered in 1973 and 1974 and the others still under construction. Table B-4 lists all major U.S. flag tankers under construction today including all supertankers and the above mentioned VLCC's.

TABLE 11-2. —U.S. flag tanker fleet as of Dec. 31, 1973

Owner	Number of ships	Sizes (thousand deadweight tons)	Age
Admanthos Shipping Agency -----	1	46	1959
Amerada Hess Corp -----	0	26-55	1961-64
American Foreign S.S. Corp -----	1	40	1959
American Trading Transportation Co -----	5	19-67	1943-71
Amoco Shipping Co -----	4	18-31	1943-71
Atlantic Richfield -----	9	30-120	1951-73
Chevron Shipping Co -----	13	14-70	1943-73
Cities Service Tankers Corp -----	7	30-39	1956-70

TABLE B-2--U.S. flag tanker fleet as of Dec. 31, 1973—Continued

Owner	Number of ships	sizes (thousand deadweight tons)	Years built
Colonial Tankers Corp	1	80	1961
Ecological Shipping-	1	80	1973
Exxon Corp	19	31-81	1949-70
Empire-Ship Agents.	1	29	1963
Getty Oil Co	4	28-30	1945-68
Gulf Oil Co	15	20-39	1952-61
Hendy International Co	13	16-70	1945-71
Hudson Waterways Carp	7	23-162	1949-69
KeystoneShipping Co	23	19-68	1944-73
Maritime Overseas Carp	10	38-120	1960-73
Mathiasens Tanker Ind-	5	35-92	1962-71
T. M. McQuilling Co	3	29-35	1950-53
Mobil Oil Carp	10	29-126	1954-72
National Transport Carp	1	80	1959
Nautilus Petroleum Carriers Carp	1	20	1958
Ogden Marine	7	23-41	1949-69
Penn Shipping Co	1	19	1945
Phillips Petroleum Co	3	18-48	1954-60
Prudential-Grace Lines	1	33	1959
Sabine Towing&Transportation Co	5	16-34	1943-72
Sun Transport, Inc	7	35-90	1953-69
Texaco, Inc	18	22-39	1953-68
Trinidad Carp	5	29-30	1962-68
Union Oil Co	2	15-25	1945-61
United Maritime Carp	6	31-38	1958-69
Vantage S.S. Corp	2	16-33	1942-68
Victory Carriers	5	13-53	1945-63
Western Tankers Carp	3	34	1953

Summary: 224 Tankers; 36 U.S.-flagtanker operators; 8 operators with 10 or more ships; 4 tankers over 100,000 dwt; 3 120,000 dwt; 1 162,000 dwt.

Note.—At least 10 new tankers were delivered to the fleet during 1974 including the 225,000 dwt tankers Brooklyn and Williamsburg: 15-20 of the fleet were retired or laid up during 1974.

Source: Marine Engineering Log-June 1974 and December 1974.

Table B-3.-U.S.-Flag privately owned tankers considered suited for the Alaskan oil trade

Vessel name	Year built	Deadweight tons
Exxon San Francisco	1969	75,600
Exxon Philadelphia	1970	75,600
Exxon Baton Rouge	1970	75,600
Golden Gate	1970	61,000
Overseas Alaska	1970	62,000
Arco Prudhoe Bay	1971	69,800
Sansinena II	1971	69,800
Overseas Arctic	1971	61,400

TABLE B-3.—U.S.-Flag privately owned tankers considered suited for the Alaskan oil trade-Continued

Vessel name	Year built	Deadweight tons
Arco Sag River -----	1972	69, 800
Chevron California-----	1972	70, 200
Chevron Hawaii-----	1973	69, 800
Manhattan-----	1962	115, 000
America Sun-----	1969	80, 700
Joseph D. Potty-----	1970	80, 000
Sohio Intrepid-----	1971	80, 000
Sohio Resolute-----	1971	80, 000
Chevron Missi=ippi-----	1972	70, 500
Arco Anchorage-----	1973	120, 000
Overseas Juneau-----	1973	120, 000
Arco Fairbanks-----	1974	120, 000
Arco Juneau-----	1974	120, 000
Mobil Arctic-----	1972	125, 000
Sun Shipbuilding-----	1975	118, 300
Shipmor Associates (6)-----	1976, 1977	89, 700
Energy Tankers Co. (2)-----	1977, 1978	89, 700
U.S. Lines-----	1979	89, 700
Total (32 vessels)-----	--	2, 877, 100

Assumptions: All tankers have been built without construction differential subsidy with all deliveries except the *Manhattan* since 1969. The vessels range in size from 61,000 to 125,000 dwt, which are considered to be reasonable sizes for tankers in this trade.

NOTE: Estimated requirements for this trade are 3,500,000 dwt. In addition to the above, a contract to build six 165,000 dwt tankers was concluded January 1975 with Avondale Shipyards by Standard Oil of Ohio for delivery in 1978.

Source: MARAD, Office of Policy and Plans, September 1974.