

Form MA-343 40-000		Completed Contracts						U.S.Department of Commerce Maritime Administration		Page No.: 1		
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates		
								Date of Contract	Delivery Date	Keel Laid	Launched	Delivered
P3-S2-DL2 Pass-Cargo	MCc- 61390 61391	MC- 2912 2913	1618 1619	T T	Independence Constitution	American Export Lines,Inc.	Bethlehem Steel Co., Quincy Yard, Quincy, Mass.	08/11/48	09/10/50 12/09/50	03/29/49 07/12/49	06/30/50 09/16/50	01/11/51 06/07/51
P2-S1-DN3 Troopship	MCc- 61392 61393 61394	MC- 2914 2915 2916	485 486 487	T T T	USNS Barrett USNS Geiger USNS Upshur	MSTS (AP-196) MSTS (AP-197) MSTS (AP-198)	New York SB Corp., Camden, NJ	08/18/48	12/01/51 02/01/52 04/01/52	06/01/49 08/01/49 09/30/49	06/27/50 10/09/50 01/19/51	05/21/52 09/13/52 12/20/52
P6-S4-DS1 Passenger	MCc- 61973	MC- 2917	488	T	United States	United States Lines Co.	Newport News SB & DD Co., Newport News, Va	04/07/49	08/07/52	02/08/50	06/23/51	06/20/52
C3-S-DX1 Cargo	MCc- 62476	MC- 2918	458	T	Schuyler Otis Bland	American President Lines	Ingalls SB Corp., Pascagoula, Ms	10/07/49	02/09/51	05/29/50	01/30/51	07/26/51
C4-S-1a Cargo	MA-7 " " " " "	MA- 1 2 3 4 5	490 491 492 493 494	T T T T T	Old Dominion Mariner Tar Heel Mariner Volunteer Mariner Palmetto Mariner Cracker State Mariner	American President Lines Pacific Far East Lines Matson Navigation Co. Pope & Talbot Inc. South Atlantic Steamship	Newport News SB & DD Co., Newport News, Va	02/07/51	06/02/52 07/02/52 08/01/52 08/31/52 09/30/52	08/01/51 08/27/51 04/28/52 10/20/52 07/13/53	04/25/52 06/27/52 12/19/52 06/30/53 04/06/54	10/08/52 11/28/52 08/14/53 12/11/53 05/29/54
C4-S-1a Cargo	MA-8 " " " " "	MA- 6 7 8 9 10	459 460 461 462 463 464	T T T T T	Lone Star Mariner Magnolia Mariner Cotton Mariner Pelican Mariner Peninsula Mariner	Lykes Bros.SS Co.Inc. Mississippi Shipping Co. Luckenbach SS Co. Bloomfield SS Co. Waterman SS Co.	Ingalls SB Corp., Pascagoula, Ms	02/07/51	07/31/52 09/29/52 11/28/52 12/28/52 02/06/53	08/02/51 09/12/51 10/19/51 01/05/53 02/02/53	07/08/52 09/05/52 12/15/52 10/20/53 01/14/54	12/22/52 08/12/53 08/31/53 02/19/54 04/29/54
C4-S-1a Cargo	MA-9 " " " " "	MA- 11 12 13 14 15	4507 4508 4509 4510 4511	T T T T T	Free State Mariner Mountain Mariner Gopher Mariner Show Me Mariner Sunflower Mariner	Farrell Lines Inc. Grace Lines Inc. American Mail Lines Ltd. A.H.Bull & Co. Luckenbach SS Co.	Bethlehem Steel Co., Sparrows Point,Md	02/07/51	08/01/52 09/30/52 11/29/52 12/29/52 02/07/53	09/04/51 11/19/51 06/05/52 09/29/52 01/20/53	09/25/52 09/18/52 01/14/53 06/18/53 10/23/53	12/18/52 03/26/53 09/09/53 10/19/54 04/13/54
C4-S-1a Cargo	MA-10 " " " " "	MA- 16 17 18 19 20	1622 1623 1624 1625 1626	T T T T T	Old Colony Mariner Cornhusker Mariner Pine Tree Mariner Nutmeg Mariner Wolverine Mariner	United States Lines Co. Seas Shipping Co.Inc. Pacific Transport Lines Moore-McCormack Lines Inc. American Export Lines,Inc.	Bethlehem Steel Co., Quincy Yard, Quincy, Mass.	02/07/51	06/02/52 08/31/52 11/29/52 12/20/52 02/07/53	07/02/51 10/01/51 12/27/51 04/14/52 09/02/52	03/26/52 07/11/52 11/07/52 02/05/53 04/04/53	10/28/52 03/05/53 04/03/53 09/09/53 10/30/53
C4-S-1a Cargo	MA-11 " " " " "	MA- 21 22 23 24 25	583 584 585 586 587	T T T T T	Keystone Mariner Buckeye Mariner Hoosier Mariner Bagder Mariner Hawkeye Mariner	Waterman SS Co. States Marine Corp. Isthmian SS Co. South Atlantic Steamship Farrell Lines Inc.	Sun SB & DD Co., Chester, Pa	02/07/51	07/01/52 08/20/52 10/04/52 11/18/52 01/02/53	06/15/51 07/16/51 08/15/51 10/15/51 10/25/51	02/29/52 06/06/52 09/23/52 07/01/53 10/07/53	10/15/52 02/26/53 07/29/53 10/29/53 02/03/54

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C4-S-1a Cargo	MA-152	MA-26	492	T	Garden Mariner	American-Hawaiian SS Co.	New York SB Corp., Camden, NJ	06/25/51	10/15/52	03/17/52	03/12/53	10/24/53
	"	27	493	T	Diamond Mariner	Prudential SS Corp.			12/14/52	05/15/52	04/11/53	12/22/53
	"	28	494	T	Empire State Mariner	United States Lines Co.			02/12/53	09/15/52	08/15/53	02/24/54
	"	29	495	T	Prairie Mariner	American-Hawaiian SS Co.			03/14/53	03/30/53	02/13/54	05/25/54
	"	30	496	T	Silver Mariner	Moore-McCormack Lines Inc.			05/13/53	05/18/53	05/01/54	08/11/54
C4-S-1a Cargo	MA-308	MA-31	5463	T	Golden Mariner	Pacific Atlantic SS Lines	Bethlehem Pacific Coast Steel Corp., San Francisco, Ca	08/01/51	01/16/53	11/20/52	08/27/53	02/03/54
C4-S-1b Atk.Cargo	MA-781	32	5464	T	USS Tulare	Navy (AKA-112)		06/10/54	05/10/55	02/16/53	12/22/53	01/12/56
C4-S-1f Cargo	MA-308	33	5465	T	Golden Bear	Pacific Far East Line		08/01/51	05/16/53	09/15/53	06/22/54	01/28/55
	"	34	5466	T	Korean Bear	"			06/15/53	01/11/54	12/11/54	05/27/55
	"	35	5467	T	Japan Bear	"		07/25/53	07/06/54	05/17/55	09/08/55	
R3-S-4a Cargo	MA-629	MA-36	465	T	USS Rigel	Navy (AF-58)	Ingalls SB Corp., Pascagoula, Ms	08/13/53	06/04/55	03/15/54	03/15/55	09/02/55
Reefer	MA-630	37	466	T	USS Vega	Navy (AF-59)			07/14/55	05/24/55	04/26/55	11/10/55
T5-S-12a Oil Tanker	MA-949	MA-38	598	T	USNS Maumee	MSTS (T-AO-149)	Sun SB & DD Co., Chester, Pa	11/19/54	03/13/56	03/08/55	02/16/56	12/17/56
	"	39	599	T	USNS Potomac	MSTS (T-AO-150)			05/12/56	06/09/55	10/08/56	01/30/57
	"	40	600	T	USNS Shoshone	MSTS (T-AO-151)			07/11/56	08/16/55	01/17/57	04/15/57
T5-S-12a Oil Tanker	MA-950	MA-41	466	T	USNS Yukon	MSTS (T-AO-152)	Ingalls SB Corp., Pascagoula, Ms	11/19/54	07/09/54	05/16/55	03/16/56	05/27/57
C3-ST-14a Roll-on/off Cargo	MA-999	MA-42	601	T	USNS Comet	MSTS (T-LSV-7)	Sun SB & DD Co., Chester, Pa	06/29/55	03/20/57	05/15/56	07/31/57	01/14/58
S2-S3-23a Cargo(Deck)	MA-1042	MA-43	133	T	USNS Point Barrow	MSTS (T-AKD-1)	Maryland SB & DD Co., Baltimore, Md	08/05/55	05/26/57	09/18/56	05/25/57	05/29/58
T1-MET-24a Oil Tanker	MA-1088	MA-44	8504	ME	USNS Alatna	MSTS (T-AOG-81)	Bethlehem Steel Co., Staten Island, NY	08/16/55	12/13/56	03/16/56	09/16/56	07/17/57
	"	45	8505	ME	USNS Chattahoochee	MSTS (T-AOG-82)			02/11/57	05/01/56	12/04/56	10/22/57
C1-ME2-13a Cargo	MA-1104	MA-46	801	ME	USNS Eltanin	MSTS (T-AGOR-8)	Avondale Marine Ways Inc., New Orleans, La	09/22/55	01/09/57	06/04/56	01/16/57	10/12/57
	"	47	802	ME	USNS Mirfak	MSTS (T-AGOR-11)			03/10/57	07/05/56	08/05/57	12/30/57
	"	48	803	ME	USNS Mizar	MSTS (T-AK-271)			05/09/57	01/21/57	10/07/57	03/07/58
P2-S2-9a Pass-Cargo	FMB-34	MA-49	467	T	Brasil	Moore-McCormack Lines Inc.	Ingalls SB Corp., Pascagoula, Ms	10/07/55	02/04/55	07/06/56	12/16/57	09/04/58
	"	50	468	T	Argentina	"			04/05/58	10/18/56	03/12/58	12/09/58
P2-S2-11a Pass-Cargo	FMB-45	MA-51	521	T	Santa Rosa	Grace Lines Inc.	Newport News SB & DD Co., Newport News, Va	01/17/56	04/26/58	01/15/57	08/27/57	06/12/58
	"	52	522	T	Santa Paula	"			07/25/58	04/09/57	01/09/58	10/09/58
T5-S-RM2a Oil Tanker	MA-1050	MA-53	469	T	American Explorer	Maritime Administration	Ingalls SB Corp., Pascagoula, Ms	07/12/56	05/03/58	07/09/57	04/11/58	10/27/57
S2-S-RM28a	MA-1636	MA-54	316	T	Surveyor	Coast & Geodetic Survey	National Steel & SB Co., San Diego, Ca	10/08/57	05/11/59	03/22/58	04/25/59	04/29/60
Contract awarded by Telegram dated 09/19/57												

Form MA-343 40-000		Completed Contracts							U.S.Department of Commerce Maritime Administration			Page No.: 3	
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates			
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P2-N1-MA40a Nuclear Ship Pass-Cargo	MA-1675	MA- 55	529	T	NS Savannah	Maritime Administration	New York SB Corp., Camden, NJ	11/16/57	01/02/60	05/22/58	07/21/59	05/01/62	
C3-S-38a Cargo	FMB-65 "	MA- 56 57	530 531	T T	Export Ambassador Export Adventurer	American Export Lines Inc. "	New York SB Corp., Camden, NJ	02/13/58	08/01/60 10/30/60	06/08/59 08/31/59	04/23/60 07/09/60	09/15/60 12/30/60	
C3-S-38a Cargo	FMB-66 "	MA- 58 59	318 319	T T	Export Agent Export Aide	American Export Lines Inc. "	National Steel & SB Co., San Diego, Ca	02/13/58	01/10/61 04/10/61	01/22/59 05/23/59	01/30/60 06/04/60	01/09/61 04/03/61	
C4-S-1q Cargo	FMB-73 "	MA- 60 61	5488 5489	T T	President Lincoln President Tyler	American President Lines Ltd. "	Bethlehem Steel Co., SB Div., San Francisco, Ca	02/28/58	05/28/60 08/26/60	12/16/59 01/28/60	09/28/60 12/20/60	05/23/61 08/03/61	
C3-S-37a Cargo	FMB-68 " " " "	MA- 62 63 64 65 66	470 471 472 473 474	T T T T T	James Lykes Joseph Lykes Zoella Lykes John Lykes Thompson Lykes	Lykes Bros.SS Co.Inc. " " " "	Ingalls SB Corp., Pascagoula, Ms	01/28/58	03/28/60 06/16/60 08/15/60 10/24/60 12/23/60	12/08/58 01/12/59 03/09/59 04/13/59 05/11/59	09/12/59 11/16/59 01/23/60 04/16/60 06/25/60	03/31/60 05/27/60 07/01/60 08/19/60 10/14/60	
C3-S-33a Cargo	FMB-70 "	MA- 67 68	617 618	T T	Mormacpride Mormacray	Moore-McCormack Lines Inc. "	Sun SB & DD Co., Chester, Pa	02/14/58	05/24/60 08/22/60	01/15/59 05/04/59	02/01/60 05/12/60	07/06/60 10/14/60	
C3-S-33a Cargo	FMB-71 "	MA- 69 70	74 75	T T	Mormacape Mormacglen	Moore-McCormack Lines Inc. "	Todd Shipyards Corp., San Pedro, Ca	02/14/58	11/20/60 02/18/61	05/11/59 03/07/60	06/06/60 11/04/60	01/27/61 06/20/61	
C3-S-37a Cargo	FMB-83 " " "	MA- 71 72 73 74	4581 4582 4583 4584	T T T T	Solon Turman Nancy Lykes Jean Lykes Leslie Lykes	Lykes Bros.SS Co.Inc. " " "	Bethlehem Steel Co., Sparrows Point, Md	10/03/58	01/20/61 04/20/61 07/19/61 10/17/61	01/11/60 08/29/60 10/31/60 12/27/60	01/26/61 04/12/61 05/22/61 07/20/61	07/07/61 09/15/61 11/29/61 02/02/62	
C3-S-33a Cargo	FMB-91 " "	MA- 75 76 77	619 620 621	T T T	Mormaclake Mormacscan Mormaccove	Moore-McCormack Lines Inc. " "	Sun SB & DD Co., Chester, Pa	01/02/59	03/22/61 06/20/61 09/18/61	12/22/59 03/15/60 06/01/60	01/05/61 03/21/61 06/29/61	04/11/61 06/30/61 09/29/61	
C3-S-46a Cargo	FMB-93 " " "	MA- 78 79 80 81	324 325 326 327	T T T T	Export Banner Export Bay Export Builder Export Buyer	American Export Lines Inc. " " "	National Steel & SB Co., San Diego, Ca	03/17/59	11/01/61 01/30/62 04/30/62 07/29/62	02/16/60 06/04/60 12/17/60 04/08/61	12/17/60 04/08/61 08/12/61 11/25/61	10/16/61 12/18/61 03/05/62 05/21/62	
C3-S-43a Cargo	FMB-95 " "	MA- 82 83 84	943 944 945	T T T	Del Rio Del Sol Del Oro	Mississippi Shipping Co. " "	Avondale Shipyards Inc., New Orleans, La	05/19/59	05/28/61 08/26/61 11/24/61	11/18/59 11/18/59 04/26/60	07/12/60 09/20/60 12/06/60	03/24/61 05/03/61 07/15/61	
B2-MA-51a Shipside Nuclear Ser- vicing Vessel	MA-2006	MA- 85	255	None	Atomic Servant	Maritime Administration	Todd Shipyards Corp., Houston, Tx	07/09/59	02/03/60	01/25/60	06/08/60	11/25/60	

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C4-S-1s Cargo	FMB-97	MA-86	77	T	Washington Mail	American Mail Line Ltd.	Todd Shipyards Corp., San Pedro, Ca	08/05/59	11/02/61	07/06/60	05/11/61	01/02/62
	"	87	78	T	Japan Mail	"		01/31/62	11/22/60	11/22/60	08/08/61	04/19/62
	"	88	79	T	Philippine Mail	"		05/01/62	05/12/61	05/12/61	01/06/62	07/25/62
C4-S-1t Cargo	FMB-100	MA-89	5492	T	Philippine Bear	Pacific Far East Line Inc.	Bethlehem Steel Co., San Francisco, Ca	09/22/59	12/10/61	11/07/60	08/31/61	03/14/62
	"	90	5493	T	China Bear	"		03/10/62	03/10/62	01/03/61	01/09/62	07/03/62
C4-S1-49a Pass-Cargo	FMB-104	MA-91	4585	T	Santa Magdalena	Grace Line Inc	Bethlehem Steel Co., Sparrows Point, Md	02/26/60	04/11/62	04/25/61	02/13/62	02/04/63
	"	92	4586	T	Santa Mariana	"		06/11/62	06/11/62	06/26/61	05/11/62	06/14/63
	"	93	4587	T	Santa Mariana	"		09/11/62	09/11/62	10/02/61	10/09/62	05/23/63
C4-S-1u Cargo	FMB-106	MA-94	551	T	California	States SS Co.	Newport News SB & DD Co., Newport News, Va	02/29/60	01/04/62	01/16/61	07/28/61	01/18/62
	"	95	552	T	Oregon	"		03/20/62	03/20/62	03/01/61	09/16/61	04/19/62
	"	96	553	T	Washington	"		06/03/62	06/03/62	05/29/61	12/15/61	06/26/62
	"	97	554	T	Hawaii	"		08/17/62	08/17/62	07/31/61	02/09/62	08/16/62
C3-S-33a Cargo	FMB-114	MA-98	622	T	Mormactrade	Moore-McCormack Lines Inc.	Sun SB & DD Co., Chester, Pa	06/21/60	06/11/62	02/15/61	01/23/62	11/12/62
C3-S-37b Cargo	FMB-122	MA-99	4588	T	Brinton Lykes	Lykes Bros.SS Co.Inc.	Bethlehem Steel Co., Sparrows Point, Md	09/13/60	08/04/62	07/17/61	01/16/62	06/29/62
	"	100	4589	T	Shirley Lykes	"		10/03/62	10/03/62	08/28/61	03/14/62	08/31/62
	"	101	4590	T	Marjorie Lykes	"		12/02/62	12/02/62	09/05/61	04/26/62	11/16/62
	"	102	4591	T	Ashley Lykes	"		01/31/63	01/31/63	04/16/62	01/18/63	07/19/63
C4-S-58a Cargo	FMB-124	MA-103	475	T	African Comet	Farrell Lines inc.	Ingalls SB Corp., Pascagoula, Ms	09/22/60	09/12/62	06/05/61	03/24/62	08/22/62
	"	104	476	T	African Meteor	"		11/12/62	11/12/62	08/14/61	05/12/62	10/31/62
	"	105	477	T	African Mercury	"		01/10/63	01/10/63	09/18/61	07/07/62	12/21/62
	"	106	478	T	African Neptune	"		03/11/63	03/11/63	12/08/61	09/15/62	02/20/63
	"	107	479	T	African Sun	"		05/10/63	05/10/63	04/09/62	12/08/62	05/01/63
	"	108	480	T	African Dawn	"		07/09/63	07/09/63	05/28/62	02/16/62	06/26/63
C4-S-57a Cargo	FMB-126	MA-109	556	T	Pioneer Moon	United States Lines Co.	Newport News SB & DD Co., Newport News, Va	09/07/60	07/29/62	09/18/61	04/27/62	06/21/62
	"	110	557	T	American Challenger	"		09/27/62	09/27/62	12/18/61	06/15/62	10/23/62
	"	111	558	T	American Charger	"		11/26/62	11/26/62	02/12/62	08/29/62	12/18/62
	"	112	559	T	American Champion	"		01/25/63	01/25/63	06/18/62	12/14/62	03/08/63
	"	113	560	T	American Chieftain	"		03/26/63	03/26/63	09/04/62	02/08/63	04/24/63
C3-S-37c Cargo	FMB-132	MA-114	4592	T	Sheldon Lykes	Lykes Bros.SS Co.Inc.	Bethlehem Steel Co., Sparrows Point, Md	01/27/61	11/08/62	11/13/61	07/11/62	03/21/63
	"	115	4593	T	Adabelle Lykes	"		01/07/63	01/07/63	02/12/62	12/06/62	06/08/63
	"	116	4594	T	Charlotte Lykes	"		03/08/63	03/08/63	06/18/62	05/16/63	09/20/63
	"	117	4595	T	Mayo Lykes	"		05/07/63	05/07/63	09/04/62	08/15/63	11/14/63
C4-S-57a Cargo	FMB-130	MA-118	1684	T	American Courier	United States Lines Co.	Bethlehem Steel Co., Quincy, Ma	01/11/61	12/02/62	12/26/61	09/07/62	02/08/63
	"	119	1685	T	American Commander	"		01/31/63	01/31/63	04/02/61	12/21/62	04/17/63
	"	120	1685	T	American Corsair	"		04/01/63	04/01/63	05/14/62	12/21/62	06/07/63

Form MA-343 40-000		Completed Contracts							U.S.Department of Commerce Maritime Administration			Page No.: 5	
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates			
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C4-S-57a Cargo (cont'd)	FMB-130 " "	MA-121 122 123	1686 1687 1688	T T T	American Contractor American Contender American Crusader	United States Lines Co. " "	Bethlehem Steel Co., Quincy, Ma	01/11/61	05/31/63 07/30/63 09/28/63	08/20/62 10/15/62 01/14/63	03/22/63 06/20/63 08/02/63	07/24/63 08/29/63 10/18/63	
C3-S-46b Cargo	FMB-128 " " "	MA-124 125 126 127	623 624 625 626	T T T T	Export Courier Export Commerce Export Challenger Export Champion	American Export Lines Inc. " " "	Sun SB & DD Co., Chester, Pa	01/30/61	05/20/63 08/18/63 11/16/63 02/14/64	07/05/61 10/04/61 04/16/62 08/01/62	04/05/62 07/19/62 12/13/62 03/28/63	12/11/62 06/14/63 07/26/63 09/20/63	
C4-S-1u Cargo	FMB-134 "	MA-128 129	328 329	T T	MM Dant CE Dant	States SS Co. "	National Steel & SB Co., San Diego, Ca	02/28/61	10/21/62 12/20/62	08/12/61 11/25/61	05/05/62 08/18/62	11/26/62 02/06/63	
S1-MT-59a Survey Ship	MA-2721 "	MA-130 131	902 903	M M	Peirce Whiting	Coast & Geodetic Survey	Marietta Manufacturing Co., Point Pleasant, Wv	06/29/61	10/22/62 01/20/63	11/06/61 11/29/61	10/15/62 11/20/62	05/20/63 07/08/63	
C3-S-37c Cargo	MA-MSB-3 " " "	MA-132 133 134 135	1000 1001 1002 1004	T T T T	Aimee Lykes Christopher Lykes Margaret Lykes Allison Lykes	Lykes Bros.SS Co.Inc. " " "	Avondale Shipyard Inc., New Orleans, La	11/29/61	09/10/63 11/09/63 01/08/64 03/08/64	03/05/62 04/30/62 07/10/62 11/05/62	10/13/62 12/22/62 03/09/63 05/11/63	09/18/63 11/09/63 12/27/63 02/26/64	
C3-S-37a Cargo	MA-MSB-5 "	MA-136 137	1004 1005	T T	Gulf Farmer Gulf Banker	Gulf & South American SS Co. "	Avondale Shipyard Inc., New Orleans, La	11/29/61	05/07/64 07/06/64	01/16/63 03/27/63	08/03/63 10/05/63	05/01/64 06/26/64	
C4-S1-49a Pass-Cargo	MA-MSB-8	MA-138	4602	T	Santa Mercedes	Grace Line Inc.	Bethlehem Steel Co., Sparrows Point, Md	02/01/62	03/22/64	10/29/62	07/30/63	04/07/64	
C4-S-60a Cargo	MA-MSB-1 " " " " "	MA-139 140 141 142 143 144	482 483 484 485 486 487	T T T T T T	Mormacargo Mormacvega Mormaclynx Mormacriegel Mormacaltair Mormacdraco	Moore-McCormack Lines Inc. " " " " "	Ingalls SB Corp., Pascagoula, Ms	06/29/62	08/17/64 10/16/64 12/15/64 02/13/65 04/14/65 06/13/65	04/22/63 06/17/63 08/12/63 10/07/63 12/02/63 04/13/64	01/25/64 03/21/64 05/09/64 06/27/64 08/20/64 01/14/65	08/14/64 10/02/64 11/20/64 01/15/65 03/26/65 05/28/65	
S2-MET-MA-62a Survey Ship	MC-3099	MA-145	633	D	Oceanographer	Coast & Geodetic Survey	Aerojet-General Corp., Jacksonville, Fl	07/16/62	05/31/64	07/22/63	04/18/64	04/20/66	
C4-S-64a Cargo	MA-MSB-11 " " " "	MA-146 147 148 149 150	628 629 630 631 632	T T T T T	American Rover American Racer American Ranger American Reliance American Resolute	United States Lines Co. " " " "	Sun SB & DD Co., Chester, Pa	10/10/62	12/13/64 09/29/64 02/26/65 05/12/65 07/26/65	05/15/63 06/18/63 07/16/63 02/19/64 06/03/64	07/07/64 05/13/64 10/19/64 02/01/65 04/15/65	01/15/65 11/12/64 04/14/65 06/29/65 09/24/65	
S1-MT-MA-63a Survey Ship	MA-3156 "	MA-151 152	941 942	D D	Fairweather Rainier	Coast & Geodetic Survey "	Marietta Manufacturing Co., Point Pleasant, Wv	Contract MA-3871 awarded to replace Marietta Manufacturing Co. Contract MA-3156 terminated as of 11/18/64					

Form MA-343 40-000		Completed Contracts						U.S.Department of Commerce Maritime Administration			Page No.: 6	
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates		
								Date of Contract	Delivery Date	Keel Laid	Launched	Delivered
C4-S-1sa Cargo	MA-MSB-15 "	MA-153 154	335 336	T T	Oregon Mail Canada Mail	American Mail Line Ltd.	National Steel & SB Co., San Diego, Ca	12/27/62	12/16/64 03/01/65	06/15/63 08/10/63	03/20/64 05/30/64	12/19/64 03/12/65
S2-MET-MA62a Survey Ship	MA-3099	MA-155	634	D	Discoverer	Coast & Geodetic Survey	Aerojet-General Corp., Jacksonville, Fl	11/15/62	08/18/64	09/10/63	10/29/64	12/14/66
C4-S-66a Cargo	MA-MSB-19 " " "	MA-156 157 158 159	1040 1041 1042 1043	T T T T	Louise Lykes Elizabeth Lykes Ruth Lykes Letitia Lykes	Lykes Bros.SS Co.Inc. " " "	Avondale Shipyards Inc., New Orleans, La	04/04/63	08/06/65 09/20/65 11/04/65 Ship sunk by Hurrican Betsy on 09/10/65 Replaced by MA Hull 208	01/16/64 03/25/64 06/23/64	09/05/64 10/31/64 01/09/65	08/20/65 01/29/66 05/09/66
C4-S-65a Cargo	MA-MSB-21 " " "	MA-160 161 162 163	633 634 635 636	T T T T	Santa Lucia Santa Cruz Santa Clara Santa Elena	Grace Line Inc. " " "	Sun SB & DD Co., Chester, Pa	06/14/63	01/14/66 05/20/66 08/12/66 11/04/66	09/09/64 01/08/65 03/05/65 05/11/65	08/26/65 11/09/65 03/08/66 07/06/66	05/02/66 08/22/66 12/19/66 04/18/67
C4-S-1qa Cargo	MA-MSB-23 " "	MA-164 165 166	338 339 340	T T T	President Polk President Monroe President Harrison	American President Lines Ltd. " "	National Steel & SB Co., San Diego, Ca	06/27/63	11/04/65 02/02/66 04/25/66	03/20/64 05/30/64 01/23/65	01/23/65 05/22/65 10/02/65	11/04/65 02/09/66 04/25/66
C4-ST-67a Vechicle Cargo	MA-3364	MA-167	124		USNS Sea Lift	MSTS (T-AKR-9)	Lockheed SB Construction Co. (ex-Puget Sound Bridge & DD Co.	06/25/63	12/26/65	05/19/65	04/17/65	04/25/67
C3-S-37d Cargo	MA-MSB-25 " "	MA-168 169 170	1037 1038 1039	T T T	Gulf Trader Gulf Shipper Gulf Merchant	Gulf & South American SS Co.	Avondale Shipyards Inc., New Orleans, La	08/02/63	02/02/65 04/03/65 06/02/65	07/15/63 08/23/63 10/29/63	12/28/63 02/15/64 05/16/64	09/23/64 11/10/64 01/05/65
C4-S-66a Cargo	MA-MSB-30 " " "	MA-171 172 173 174	1052 1053 1054 1055	T T T T	Genevieve Lykes Mason Lykes Mallory Lykes Stella Lykes	Lykes Bros.SS Co.Inc. " " "	Avondale Shipyards Inc., New Orleans, La	11/21/63	Ship sunk by Hurrican Betsy on 09/10/65 Replaced by MA Hull 209 04/09/66 06/08/66 08/07/66	01/21/65 03/18/65 05/17/65	07/10/65 10/05/65 12/18/65	09/20/66 06/09/66 08/15/66
C4-S-65a Cargo	MA-MSB-21	MA-175 176	637 638	T T	Santa Barbara Santa Isabel	Grace Line Inc. "	Sun SB & DD Co., Chester, Pa	01/10/64	01/27/67 04/21/67	09/01/65 11/23/65	09/14/66 03/09/67	07/14/67 09/15/67
C4-S-64b Cargo	MA-MSB-34 "	MA-177 178	4605 4606	T T	Prudential Seajet Prudential Oceanjet	Prudential Lines Inc. "	Bethlehem Steel Co., Sparrows Point, Md	04/24/64	06/13/66 09/11/66	12/01/64 03/10/65	09/02/65 12/02/65	04/01/66 06/10/66
C4-S-66a Cargo	MA-MSB-36	MA-179 180 181 182	1066 1067 1068 1068	T T T T	Fredrick Lykes Howell Lykes Dolly Turman Velma Lykes	Lykes Bros.SS Co.Inc. " " "	Avondale Shipyards Inc., New Orleans, La	06/24/64	06/16/66 09/14/66 12/13/66 03/13/67	07/26/65 10/18/65 01/10/66 02/24/66	02/12/66 04/16/66 06/04/66 07/16/66	02/03/67 05/02/67 05/15/67 07/15/67

Form MA-343 40-000		Completed Contracts							U.S.Department of Commerce Maritime Administration			Page No.: 7	
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates			
								Date of Contract	Delivery Date	Keel Laid	Launched	Delivered	
S2-MT-MA72a Survey Ship	MA-3696	MA- 183	609	D	Mt.Mitchell	Coast & Geodetic Survey	Aerojet-General Corp., Jacksonville, Fl	08/13/64	12/15/66	04/02/65	11/21/66	10/30/67	
C7-S-68c Cargo	MA-MSB-42	MA- 184	640	T	American Lancer	United States Lines Co.	Sun SB & DD Co.	12/09/64	05/15/68	04/26/66	01/24/67	05/17/68	
C7-S-68d Cargo	"	185	641	T	American Legion	"	Chester, Pa	"	06/17/68	10/03/66	02/27/68	07/02/68	
	"	186	642	T	American Liberty	"		"	08/12/68	10/26/67	07/09/68	09/27/68	
	"	187	643	T	American Lynx	"		"	10/07/68	11/30/67	09/26/68	12/09/68	
	"	188	644	T	American Lark	"		"	12/07/68	03/12/68	12/20/68	03/04/69	
S1-MT-MA70a Survey Ship	MA-3759	MA- 189	164	T	McArthur	Coast & Geodetic Survey	Norfolk SB & DD Corp.,	12/16/64	10/22/66	07/15/65	11/15/65	11/09/65	
	"	190	165	T	Davidson	"	Norfolk, Va	"	01/05/67	11/22/65	05/07/66	02/08/67	
C4-S-69a Cargo	MA-MSB-44	MA- 191	489	T	President Van Buren	American President Lines Ltd.	Ingalls SB Corp.,	12/31/64	03/21/67	01/04/66	01/07/67	09/29/67	
	"	192	490	T	President Grant	"	Pascagoula, Ms	"	06/19/67	03/07/66	03/04/67	10/27/67	
	"	193	491	T	President Taft	"		"	09/17/67	05/23/66	05/13/67	12/15/67	
	"	194	492	T	President McKinley	"		"	12/16/67	06/20/66	08/22/67	03/18/68	
S1-MT-MA71a Survey Ship	MA-3841	MA- 195	428	T	Rude	Coast & Geodetic Survey	Jacobson Shipyard Inc.,	03/12/65	07/15/66	09/10/65	08/17/66	12/15/66	
	"	196	429	T	Heck	"	Oyster Bay, Long Island, NY	"	09/13/66	09/10/65	11/01/66	03/11/67	
S1-MT-MA63a Survey Ship	MA-3871	MA- 197	644	D	Fairweather	Coast & Geodetic Survey	Aerojet-General Corp.,	05/24/65	04/15/67	11/30/65	03/08/67	01/31/68	
	"	198	645	D	Rainier	"	Jacksonville, Fl	"	06/16/67	01/20/66	03/10/67	04/24/68	
C3-S-76a Cargo	MA-MSB-48	MA- 199	495	T	Delta Argentina	Delta SS Lines Inc.	Ingalls SB Corp.,	06/28/65	09/16/67	08/15/66	10/03/67	04/08/68	
	"	200	496	T	Delta Brasil	"	Pascagoula, Ms	"	12/15/67	10/17/66	12/12/67	06/21/68	
	"	201	497	T	Delta Paraguay	"		"	03/14/68	05/22/67	04/06/68	08/17/68	
	"	202	498	T	Delta Uruguay	"		"	06/12/68	08/30/67	06/15/68	10/07/68	
	"	203	499	T	Delta Mexico	"		"	09/10/68	10/11/67	10/05/68	12/09/68	
C4-S-69a Cargo	MA-MSB-44	MA- 204	493	T	President Fillmore	American President Lines Ltd.	Ingalls SB Corp.,	09/21/65	03/15/68	01/16/67	01/27/68	05/31/68	
							Pascagoula, Ms						
C5-S-73b Cargo	MA-MSB-54	MA- 205	354	T	C.V.Sea Witch	American Export-Isbrandtsen	Bath Iron Works	11/30/65	09/30/68	10/18/66	11/18/66	09/04/68	
	"	206	355	T	C.V.Lightning	Lines	Bath, Me	"	02/21/69	02/14/67	05/11/68	02/21/69	
	"	207	356	T	C.V.Stag Hound			"	06/20/69	11/27/67	11/02/68	06/20/69	
C4-S-66a Cargo	MA-MSB-19	MA- 208	1115	T	Letitia Lykes	Lykes Bros.SS Co.Inc.	Avondale Shipyards Inc.,	04/04/63	10/01/67	04/28/66	10/26/66	01/26/68	
							New Orleans, La	01/10/66	Addendum #1				
C4-S-66a Cargo	MA-MSB-30	MA- 209	1116	T	Genevieve Lykes	Lykes Bros.SS Co.Inc.	Avondale Shipyards Inc.,	11/21/63	12/01/67	06/17/66	12/17/66	04/09/67	
							New Orleans, La	01/10/66	Addendum #1				
C4-S-69b Cargo	MA-MSB-58	MA- 210	1126	T	Colorado	States SS Co.	Avondale Shipyards Inc.,	05/20/66	08/07/68	01/27/67	12/16/67	09/19/68	
		211	1127	T	Montana	"	New Orleans, La	"	11/05/68	08/07/67	04/06/68	01/08/69	
		212	1128	T	Idaho	"		"	02/03/69	09/18/67	07/20/68	03/19/69	
		213	1129	T	Wyoming	"		"	05/04/69	03/01/68	10/19/68	08/11/69	
		214	1130	T	Michigan	"		"	08/02/69	09/18/68	02/15/69	08/26/69	

Form MA-343 40-000		Completed Contracts							U.S.Department of Commerce Maritime Administration			Page No.: 8	
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates			
								Date of Contract	Delivery Date	Keel Laid	Launched	Delivered	
C5-S-75a Cargo	MA-MSB-60	MA- 215 216 217 218	587 588 589 590	T T T T	Alaskan Mail Indian Mail Korean Mail Hong Kong Mail	American Mail Line Ltd. " " "	Newport News SB & DD Co., Newport News,Va	06/09/66	08/27/68 11/25/68 02/23/68 05/24/69	08/21/67 11/13/67 04/22/68 07/30/68	04/16/68 07/27/68 11/09/68 02/08/69	10/29/68 12/30/68 04/25/69 07/25/69	
S2-MT-MA74a Survey Ship	MA-4145	MA- 219	198	D	Researcher	Coast & Geodetic Survey	American SB Co., Toledo, Oh	06/08/66	01/23/69	09/05/67	09/21/68	06/18/70	
SV-BP Research Vessel	MA-4144	MA- 220	238		Hero	The National Science Found.	Harvey F.Gamage SB Inc., South Bristol, Me	07/11/66	08/11/68	10/28/66	03/28/68	07/29/68	
C5-S-78a Roll on/Roll off	MA-MSB-56	MA- 221 222 223 224	1157 1158 1159 1160	T T T T	Mormacsea Mormacsky Mormacstar Mormacsun	Moore-McCormack Lines Inc. " " "	Ingalls SB Corp., Pascagoula, Ms	06/30/66	12/16/68 03/16/69 06/14/69 09/12/69	02/05/68 04/16/68 05/13/68 06/24/68	10/19/68 12/28/68 04/11/69 07/29/69	04/28/69 07/21/69 09/26/69 02/02/70	
C5-S-75a Cargo	MA-MSB-60	MA- 225	593	T	American Mail	American Mail Line Ltd.	Newport News SB & DD Co., Newport News,Va	11/30/66	08/22/69	11/12/68	05/03/69	10/22/69	
S1-MT-MA83a Buoy Tender	MA-4377	MA- 226	187	D	Ferrel	Coast & Geodetic Survey	Zigler Shipyards Inc., Jennings, La	09/30/67	08/21/68	10/23/67	04/04/68	05/14/68	
S1-MT-MA-84a Buoy Tender	MA-4378	MA- 227	1497	D		Coast & Geodetic Survey	Equitable Equipment Co.Inc., New Orleans, La	09/01/67	11/30/67			01/10/68	
C8-S-81b LASH	MA-MSB-64 " " MA-MSB-66 " " " " " " "	MA- 228 229 230 231 232 233 234 235 236 237 238	1184 1185 1186 1187 1188 1189 1190 1191 1192 1193 1194	T T T T T T T T T T T	LASH Italia LASH Turkiye LASH Espana Thomas E.Cuffe Golden Bear Pacific Bear Japan Bear China Bear LASH Atlantico LASH Pacifico Philippine Bear	Prudential-Grace Lines Inc. " " Pacific Far East Lines Inc. " " " " Prudential-Grace Lines Inc. " Pacific Far East Lines Inc.	Avondale Shipyards Inc., New Orleans, La	11/14/67	11/26/70 03/26/71 06/24/71 09/09/71 11/14/71 07/08/70 02/04/72 04/19/72 07/03/72 09/16/72 11/30/72 02/11/73	08/19/69 12/29/69 03/16/70 05/04/70 04/10/71 05/29/71 10/01/70 08/14/71 01/04/71 10/23/71 03/15/71 01/08/72 05/12/71 07/14/71 09/27/71	07/11/70 10/10/70 01/09/71 04/10/71 05/29/71 11/30/71 10/23/71 03/03/72 05/26/72 03/11/72 10/11/74 04/29/72 07/29/72	11/23/70 02/11/71 04/28/71 07/16/71 09/20/71 11/30/71 03/03/72 05/26/72 10/11/74 10/11/74 03/19/73	
S1-MT-MA84a Hydrographic Station	MA-4496	MA- 239	1508	D		Coast & Geodetic Survey	Equitable Equipment Co.Inc., New Orleans, La	02/16/78	05/18/68			05/15/68	
C7-S-68e Cargo	MA-MSB-70	MA- 240	649	T	American Astronaut	United States Lines Co.	Sun SB & DD Co. Chester, Pa	05/01/68	05/26/69	05/20/68	04/19/69	06/30/69	
C8-S-82a Sea Barge Clipper	MA-MSB-72	MA- 241 242 243	18 19 20	T T T	Doctor Lykes Almeria Lykes Tillie Lykes	Lykes Bros.SS Co.Inc.	General Dynamics Corp., Quincy Division, Quincy, Ma	10/31/68	01/21/72 04/20/72 07/19/72	07/15/70 03/03/71 07/15/71	07/10/71 02/27/72 09/23/72	06/21/72 09/26/72 03/16/73	

Form MA-343 40-000		Completed Contracts							U.S.Department of Commerce Maritime Administration		Page No.: 9	
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates		
								Date of Contract	Delivery Date	Keel Laid	Launched	Delivered
C6-S-85a Cargo	MA-MSB-75	MA- 244	1180	T	Austral Envoy	Farrell Lines Inc.	Ingall SB Div.(West Yard) Litton Systems, Pascagoula, Ms	10/03/68	09/15/72	03/12/70	06/26/71	09/29/72
	"	245	1181	T	Austral Ensign	"			12/15/72	08/05/70	06/03/72	02/27/73
	"	246	1182	T	Austral Endurance	"			02/15/73	02/09/71	10/28/72	05/31/73
	"	247	1183	T	Austral Entente	"			06/15/73	02/09/71	06/30/73	12/20/73
C6-S-85b Cargo	MA-MSB-77	MA- 248	1184	T	President Jefferson	American President Lines Ltd.	Ingall SB Div.(West Yard) Litton Systems, Pascagoula, Ms	10/03/68	11/27/71	10/11/71	08/12/72	02/16/73
	"	249	1185	T	President Madison				01/31/72	12/03/71	11/11/72	04/12/73
	"	250	1186	T	President Pierce				04/15/72	04/17/72	05/19/73	11/30/73
C7-S-68e Cargo	MA-MSB-87	MA- 251	654	T	American Apollo	United States Lines Co.	Sun SB & DD Co., Chester, Pa	09/03/69	07/30/70	10/01/69	07/22/70	10/09/70
	"	252	655	T	American Aquarius	"			09/28/70	12/03/69	12/15/70	03/04/71
C7-S-88a Container Ship	MA-MSB-89	MA- 253	4639	T	Sea Land Consumer	Oceanic SS Co.	Bethlehem Steel Co., Sparrows Point, Md	02/20/70	09/30/72	06/28/71	07/19/72	11/20/73
C7-S-88a Container Ship	MA-MSB-91	MA- 254	4640	T	Sea Land Producer	Oceanic SS Co.	Bethlehem Steel Co., Sparrows Point, Md	02/20/70	12/05/72	07/27/72	12/01/73	04/19/74
C6-S-85b Cargo	MA-MSB-77	MA- 255	1167	T	President Johnson	American President Lines Ltd.	Litton Ship System, Litton System Inc., Pascagoula,Ms	02/02/70	11/01/72	08/21/72	08/16/73	01/04/74
C5-S-73b Container Ship	MA-MSB-99	MA- 256	357	T	Export Freedom	American Export-Isbrandtsen Lines	Bath Iron Works, Bath, Me	10/20/70	06/25/72	04/05/71	01/15/72	08/07/72
	"	257	358	T	Export Leader				10/23/72	07/26/71	07/08/72	01/22/73
	"	258	359	T	Export Patriot				02/20/73	06/05/72	02/04/73	02/02/73
C9-S-81d LASH	MA-MSB-105	MA- 259	1941	T	Delta Mar	Delta SS Lines	Avondale Shipyards Inc., New Orleans, La	05/19/71	04/15/73	11/30/71	01/27/73	07/11/73
	"	260	1942	T	Delta Norte	"			07/15/73	02/10/72	05/19/73	09/12/73
	"	261	1943	T	Delta Sud	"			09/30/73	07/14/72	08/04/73	11/29/73
	MA-MSB-109	262	1949	T	Robert E.Lee	Waterman SS Co.		06/04/71	12/15/73	09/26/72	09/29/73	06/25/74
	"	263	1950	T	Stonewall Jackson	"			02/28/74	01/15/73	12/15/73	06/25/74
	"	264	1951	T	Sam Houston	"			05/15/74	04/18/73	02/16/74	09/25/74
	MA-MSB-112	265	1952	T	Green Valley	Central Gulf SS Co.		06/29/71	07/30/74	07/18/73	05/04/74	09/06/74
OB8-S90a Oil/Bulk/Ore	MA-MSB-120	MA- 266	382	T	Ultramar	Aries Marine Shipping Co.	National Steel & SB Co., San Diego, Ca	06/30/71	07/30/73	04/28/72	02/17/73	08/08/73
	"	267	383	T	Ultrasea	"			01/30/74	02/17/73	10/20/73	03/19/74
T10-S-92a Tanker	MA-MSB-157	MA- 268	100	T	T.T.Brooklyn	Langfitt Shipping Corp.	Seatrain SB Corp., Brooklyn, NY	06/30/72	11/30/72	08/05/70	06/30/72	12/31/73
T6-S-93a Tanker	MA-MSB-131	MA- 269	384	T	Coronado	Margate Shipping Co.	National Steel & SB Co., San Diego, Ca	01/04/72	01/17/74	10/27/72	06/30/73	12/28/73
	"	270	385	T	Cherry Valley	"			08/17/74	06/30/73	03/09/74	07/10/74
	"	271	386	T	Chelsea	"			03/17/75	03/09/74	10/19/74	02/28/75
T10-S-92a Tanker	MA-MSB-160	MA- 272	101	T	T.T.Williamsburgh	Tyler Tanker Corp.	Seatrain SB Corp., Brooklyn, NY	06/30/72	02/28/74	03/16/72	08/09/74	12/31/74
	MA-MSB-163	273	102	T	T.T.Stuyvesant	Polk Tanker Corp.			12/31/74	10/26/73	08/20/76	09/30/77

Form MA-343 40-000		Completed Contracts						U.S.Department of Commerce Maritime Administration		Page No.: 10		
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates		
								Date of Contract	Delivery Date	Keel Laid	Launched	Delivered
C9-S-81d LASH	MA-MSB-112 "	MA- 274 275	2257 2258	T T	Green Harbour Green Island	Central Gulf Lines Inc. "	Avondale Shipyards Inc., New Orleans, La	03/22/72	10/15/74 12/31/74	09/12/73 11/26/73	07/20/74 09/28/74	12/10/74 02/25/75
T10-S-101b Tanker	MA-MSB-148 MA-MSB-149 MA-MSB-150	MA- 276 277 278	4642 4643 4644	T T T	Massachusetts New York Maryland	MFC-Boston Tankers Inc., II, IV, VI <u>Vessels Assigned To:</u> Boston VLCC Tankers, Inc.II Boston VLCC Tankers, Inc.IV Boston VLCC Tankers,Inc.VI	Bethlehem Steel Corp., Sparrows Point, Md	06/30/72	04/30/75 09/30/75 03/31/76	01/23/74 06/20/74 12/26/74	01/10/75 07/02/75 01/24/76	10/09/75 05/04/76 08/17/76
C7-S-95a Roll on/Roll off	MA-MSB-142 " "	MA- 279 280 281	366 367 368	T T T	Maine Arizona Nevada	States SS Co. " "	Bath Iron Works, Bath, Me	06/30/72	04/16/75 09/28/75 03/11/76	07/01/74 01/27/75 07/28/75	05/24/75 11/01/76 05/15/76	04/27/76 06/08/76 11/30/76
T6-M-98a Tanker	MA-MSB-139 " " "	MA- 282 283 284 285	104 105 106 107	D D D D	Zapata Patriot Zapata Ranger Zapata Rover Zapata Courier	Sea Service Tankers Inc. <u>Vessels Assigned To:</u> ZAPATA	Todd Shipyards Corp., San Pedro, Ca	06/30/72	12/31/75 03/31/76 06/30/76 09/30/76	04/24/74 07/31/74 01/15/75 05/21/75	01/11/75 05/17/75 11/08/75 04/24/76	04/01/76 07/27/76 01/28/77 01/25/77
T9-S-100b Tanker	MA-MSB-145 " "	MA- 286 287 288	390 391 392	T T T	Golden Dolphin Golden Endeavor Golden Monarch	Aeron Marine Shipping Co. " "	National Steel & SB Co., San Diego, Ca	06/30/72	11/22/74 06/27/75 01/30/76	05/22/73 10/20/73 06/15/74	01/19/74 06/15/74 02/01/75	10/10/74 12/12/74 06/25/75
LG8-S-102a LNG Tanker	MA-MSB-177 MA-MSB-180 MA-MSB-183	MA- 289 290 291	41 42 43	T T T	LNG Aquarius LNG Aries LNG Capricorn	Cryogenic Energy Transport Inc. - LNG Transport Inc. Liquegas Transport Inc.	General Dynamics Corp., Quincy Division, Quincy, Ma	09/28/72	12/31/75 03/31/76 03/31/77	10/29/73 10/23/74 11/20/75	05/17/75 11/19/75 03/01/77	06/07/77 12/13/77 06/22/78
LG9-S-94a LNG Tanker	MA-MSB-168 MA-MSB-171 MA-MSB-174	MA- 292 293 294	608 609 610	T T T	El Paso Southern El Paso Arzew Howard Boyd <u>Names Changed To:</u>	Methane Alpha Co. Methane Beta Co. Methane Gamma Co. EL Paso Southern Tanker Co. El Paso Arzew Tanker Co. El Paso Gamma Tanker Co.	Newport News SB & DD Co., Newport News, Va	09/30/72	02/15/76 07/31/76 01/15/77	11/03/75 09/08/76 04/18/77	01/22/77 08/06/77 03/04/78	05/31/78 12/08/78 05/29/79
C7-S-95a Roll on / Roll off	MA-MSB-197	MA- 295	369		Illinois	States SS Co.	Bath Iron Works, Bath, Me	12/21/72	06/19/77	02/16/76	12/21/76	06/02/77
LG9-S-107a LNG Tanker	MA-MSB-254 MA-MSB-255 MA-MSB-256	MA- 296 297 298	2266 2267 2268		El Paso Columbia El Paso Savannah El Paso Cove Pt. <u>Names Changed To:</u>	Methane Delta Co. Methane Epsilon Co. Methan Zeta Co. El Paso Columbia Tanker Co. El Paso Savannah Tanker Co. El Paso Cove Pt. Tanker Co.	Avondale Shipyards Inc., New Orleans, La Contract Terminated 09-15-80	06/29/73	10/15/76 04/16/77 10/15/77	10/15/74 08/20/75 01/29/76	12/20/75 06/21/76 11/06/76	

Form MA-343 40-000		Completed Contracts							U.S.Department of Commerce Maritime Administration			Page No.: 11	
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates			
								Date of Contract	Delivery Date	Keel Laid	Launched	Delivered	
T8-S-100b Tanker	MA-MSB-263 " " "	MA- 299 300 301 302	394 395 396 397		Worth Beaver St. Rose City American Heritage	First Pennsylvania Bank Yeon Shipping Corp. Northwest Shipping Corp. First Pennsylvania Bank	National Steel & SB Co., San Diego, Ca	06/26/73	12/31/75 05/31/76 08/30/76 12/31/76	12-077-74 02/01/75 05/05/75 07/19/75	07/19/75 10/11/75 02/12/76 04/10/76	02/19/76 04/14/76 07/23/76 12/30/76	
T10-S-101b Tanker	MA-MSB-276 MA-MSB-279	MA- 303 304			American Spirit American Independen.	Gulf Oil Corp. "	Bethlehem Steel Corp., Sparrows Point, Md	06/28/73	10/31/76 04/30/77	07/17/75 01/28/76	07/30/76 04/01/77	04/29/77 11/18/77	
T10-S-92b Tanker	MA-MSB-262	MA- 305	103		Bay Ridge	Fillmore Tanker Corp.	Seatrain SB Corp., Brooklyn, NY	06/29/73	02/28/76	08/23/41	07/01/78	05/17/79	
T8-S-100b Tanker	MA-MSB-300 MA-MSB-303 MA-MSB-306	MA- 306 307 308	112 113 114			Hawaiian International Corp. " "	Todd Shipyards Corp., San Pedro, Ca	06/12/74	10/02/78 01/31/79 07/31/79		Contracts Terminated Effective : 03/07/75		
T11-S-116a Tanker	MA-MSB-317 MA-MSB-320 MA-MSB-332	MA- 309 310 311	613 614 615		UST Atlantic UST Pacific	VLCC I Corp. VLCC II Corp. Zapata Ocean Carriers Ins,	Newport News SB & DD Co., Newport News, Va	06/29/74	02/01/78 08/01/78 01/15/79	09/14/77 01/08/78	10/14/78 09/08/79 Cancelled 07/78	03/07/79 12/07/79	
T6-S-93a Tanker	MA-MSB-289 " "	MA- 313 314 315	402 403 404		Mormacstar Mormacsun Mormacsky	Moore-McCormack Bulk Tr.Inc. " "	National Steel & SB Co., San Diego, Ca	10/05/73	10/31/75 06/30/76 01/31/77	10/23/74 05/31/75 01/17/76	05/31/75 01/17/76 08/21/76	12/10/75 06/23/76 02/01/77	
T8-S-100b Tanker	MA-MSB-296 "	MA- 316 317	388 389		Chestnut Hill Kittaning	Chestnut Shipping Co. "	National Stell & SB Co., San Diego, Ca	12/18/73	04/30/78 09/30/78	10/15/75 02/20/76	06/22/76 09/17/76	12/01/76 03/01/77	
T10-S-92a Tanker	MA-MSB-314	320	104			Pierce Tanker Corp.	Seatrain SB Corp., Brooklyn, NY	06/29/74	04/30/77		Contract Terminated		
C8-S-85d Containership	MA-MSB-368 "	MA- 321 322	4650 4651		Austral Pioneer Austral Puritan	Farrell Lines Inc. "	Bethlehem Steel Corp., Sparrows Point, Md	06/11/76	10/29/78 01/27/79	09/06/77 11/09/77	02/21/79 07/28/79	12/12/79 11/03/80	
IB5-MT-121a Tug/Barge	MA-MSB-372	MA- 323a 324a 323b 324b	34 35 1 2			CCI, Inc. " " "	Norfolk SB & DD Co., Norfolk, Va Seatrain SB Corp., Brooklyn, NY Marinette Marine Corp., Point Pleasant, Wv	09/28/76 09/28/76	09/30/77 01/31/78 04/15/78 04/15/78	12/02/76 01/31/78 01/07/77 02/15/77	09/05/79 10/26/79 05/20/78 03/10/79	Scrapped " 11/29/78 08/09/79	
C5-S-73b Containership	MA-MSB-375 "	MA- 325 326	400 401		Argonaut Resolute	Farrell Lines inc. "	Bath Irown Works, Bath, Me	09/30/76	07/31/79 05/30/80	12/12/77 10/23/78	10/14/78 08/11/79	06/07/79 02/22/80	
LC8-S-102a LNG Tanker	MA-MSB-378 MA-MSB-379	MA- 327 328	53 54		Lake Charles Louisiana	Lachmar "	General Dynamics Corp., Quincy Division, Quincy, Ma	07/26/77	12/04/79 03/18/80	12/26/78 05/29/80	10/20/79 03/16/80	05/15/80 09/25/80	
C1-MT-123a Cargo	MA-MSB-376 "	MA- 329 330	9411 9412		John Henry Paul Bunyan	American Heavy Lift Shippg.Co. "	Peterson Builders Inc., Sturgeon Bay, Wi	01/27/77	07/27/78 11/21/78	10/20/77 05/15/78	04/29/78 10/24/78	12/05/78 07/03/79	
C2-MTR-125a Roll on/Roll off		MA- 331	36			Cumberland	Seatrain SB Corp., Brooklyn, NY	12/02/77	07/31/78	Contract cancelled as of 06/13/79			

Form MA-343 40-000								Completed Contracts				U.S.Department of Commerce Maritime Administration		Page No.: 12	
Type	Contract Number	MA Hull Number	Builders Hull #	Pro-pulsion	Name of Ship	Original Operator	Builder	Contract Dates		Actual Construction Dates					
								Date of Contract	Delivery Date	Keel Laid	Launched	Delivered			
C1-M-122a Cargo	MA-MSB-399 " "	MA- 332 333 334	1715 1716 1717		M.V.America M.V.Amazon M.V.Antillia	American Atlantic Shipping Inc. " "	Equitable Shipyard Inc., New Orleans, La	05/06/77	12/26/78 04/25/79 07/24/79	08/12/77 12/13/77 05/25/78	10/14/78 01/30/79 04/07/79	11/07/79 06/17/80 11/03/80			
S1-M-MA124a Oceanographic		MA- 335	748		Chapman	NOAA	Bender SB Co., Mobile, Al	07/19/80	10/12/79	04/16/79	12/08/79	05/16/80			
C9-S-81f LASH	MA-MSB-409 "	MA- 336 337	807 808		Benjamin Harrison Edward Rutledge	Waterman SS Co. "	Avondale Shipyards Inc. New Orleans, La	11/22/77	06/15/80 09/20/80	12/15/78 03/15/79	01/12/80 04/26/80	07/24/80 01/02/81			
C5-M-129a	MA-MSB-427 " " " "	MA- 338 339 340 341 342	751 752 753 754 755		Pride of Texas Star of Texas Spirit of Texas	Levingston Falcon I " "	Levingston SB Co., Orange, Tx	10/06/78	12/31/80 06/30/81 12/31/81 06/30/82 12/31/82	02/26/79 09/12/79 01/28/81	05/17/80 06/13/81 06/12/82 Cancelled Cancelled	05/22/81 01/07/82 12/28/82 07/31/80 07/31/80			
IB6-MT-130a	MA-MSB-430 MA-MSB-433 MA-MSB-436	MA- 343a 343b 344a 344b 345a 345b	2323 2324 2325 2326 2327 2328		OXY Trader OXY Producer OXY Grower	Suwanee River " "	Avondale Shipyards Inc., New Orleans, La	10/18/78	07/25/80 07/25/80 09/25/80 09/25/80 11/25/80 11/25/80	06/26/79 08/21/79 09/27/79 11/13/79 10/26/79 01/09/80	06/27/80 07/01/80 10/12/80 08/19/80 10/31/80 02/25/81	03/18/81 03/18/81 06/09/81 06/09/81 09/16/81 09/16/81			
C7-S-133a Roll on/Roll off Containership	MA-MSB-447 "	MA- 346 347	679 680		John B.Waterman Thomas Heyward	Waterman SS Co. "	Pennsylvania SB Co., Chester, Pa	11/21/78	04/21/81 07/21/81	03/03/80 07/14/80	03/09/81 05/14/82	03/23/83 02/11/83			
C9-M-132b		MA- 348 349 350	2329 2330 2331		President Lincoln President Washington President Monroe	American President Lines Ltd. " "	Avondale Shipyards Inc., New Orleans, La	03/30/79	10/01/81 01/01/82 04/01/82	12/15/80 05/01/81 12/15/81	12/19/81 04/24/82 08/21/82	10/21/82 12/19/82 03/29/83			
C7-S-133a	MA-MSB-447	MA- 351	682		Charles Carroll	Waterman SS Co.	Pennsylvania SB Co., Chester, Pa	03/01/81	11/27/82	08/12/81	10/24/82	04/18/83			
T6-M-136a		MA- 352 353	402 403		Falcon Leader Falcon Champion	Falcon I Sea Transport Co. "	Bath Iron Works, Bath, Me	01/18/81	09/19/83 02/19/84	05/07/82 03/02/83	02/26/83 09/10/83	08/18/83 01/24/84			
N1-MT-138a		MA- 354	187		P'tl Bleu 11	Blue Lines Inc.	Atlantic Marine Inc., Fort George Island, Fl	07/15/81	02/01/82	09/16/81	01/08/82	02/26/82			