

## AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Length	Length	Extreme	Trial	Trial dis-
		over all	on water	beam	speed	place-
		<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots</i>	<i>Tons</i>
1	ACHERNAR (ex-M. C. Hull 208)----- AKA53	459 2	435 0	63 0	16.5	13,910
2	ALAMANCE (ex-M. C. Hull 1405)----- AKA75	459 2	435 0	63 0	16.5	13,910
3	ALCHIBA (ex-AK23, ex-Mormacdove, ex- AKA6 M. C. Hull 21).	459 1	435 0	63 0	16.5	13,910
4	ALCYONE (ex-AK24, ex-Mormacgull, ex- AKA7 M. C. Hull 30).	459 1	435 0	63 0	16.5	13,910
5	ALGOL (ex-James Baines, ex-M. C. Hull AKA54 1153).	459 2	435 0	63 0	16.5	13,910
6	ALGORAB (ex-AK25, ex-Mormacwren, ex- AKA8 M. C. Hull 20).	459 1	435 0	63 0	16.5	13,910
7	ALHENA (ex-AK26, ex-Robin Kettering, AKA9 ex-M. C. Hull 74).	479 8	450 0	66 0	16.6	13,910
8	ALMAACK (ex-AK27, ex-Executor, ex-M. AKA10 C. Hull 104).	473 1	450 0	66 0	18.6	8,600
9	ALSHAIN (ex-M. C. Hull 209)----- AKA55	459 2	435 0	63 0	16.5	13,910
10	ANDROMEDA (ex-AK64, ex-M. C. Hull AKA15 199).	459 3	435 0	63 0	16.5	13,910
11	AQUARIUS (ex-AK65, ex-M. C. Hull 205) AKA16	459 3	435 0	63 0	16.5	13,910
12	ARCTURUS (ex-AK18, ex-Mormachawk ex- AKA1 M. C. Hull 19).	459 1	435 0	63 0	16.5	13,910
13	ARNEB (ex-Mischief, ex-M. C. Hull AKA56 1159).	459 2	435 0	63 0	16.5	13,910
14	ARTEMIS (ex-M. C. Hull 1882)----- AKA21	426 0	400 0	58 0	16.9	7,000
15	ATHENE (ex-M. C. Hull 1883)----- AKA22	426 0	400 0	58 0	16.9	7,000
16	AURELIA (ex-M. C. Hull 1884)----- AKA23	426 0	400 0	58 0	16.9	7,000
17	BELLATRIX (ex-AK20, ex-Raven, ex-M.C. AKA3 Hull 126).	459 1	435 0	63 0	16.5	13,910
18	BETELGEUSE (ex-AK28, ex-Mormaclarck AKA11 ex-M. C. Hull 31).	459 1	435 0	63 0	16.5	13,910
19	BIRGIT (ex-M. C. Hull 1885)----- AKA24	426 0	400 0	58 0	16.9	7,000
20	CAPRICORNUS (ex-Spitfire, ex-M. C. Hull AKA57 1160).	459 2	435 0	63 0	16.5	13,910
21	CASWELL (ex-M. C. Hull 1402)----- AKA72	459 2	435 0	63 0	16.5	13,910
22	CENTAURUS (ex-AK66, ex-M. C. Hull AKA17 206).	459 3	435 0	63 0	16.5	13,910
23	CEPHEUS (ex-AK67, ex-M. C. Hull 207) AKA18	459 3	435 0	63 0	16.5	13,910
24	CHARA (ex-M. C. Hull 210)----- AKA58	459 2	435 0	63 0	16.5	13,910
25	CIRCE (ex-M. C. Hull 1886)----- AKA25	426 0	400 0	58 0	16.9	7,000

## AUXILIARIES—CARGO ATTACK (AKA).

Limiting displacement	Tons per inch immersion	Limiting draft	Total accommodations		Largest boom capacity	Name
			Officers	Enlisted		
<i>Tons</i>	<i>Tons</i>	<i>Ft. in.</i>			<i>Tons</i>	
14,200	50	26 4	66	363	30	ACHERNAR----- 1
14,160	50	26 4	1 20	1 223	35	ALAMANCE----- 2
14,225	50	26 5	31	325	30	ALCHIBA----- 3
14,225	50	26 5	31	368	30	ALCYONE----- 4
14,200	50	26 4	66	363	30	ALGOL----- 5
14,225	50	26 5	46	351	30	ALGORAB----- 6
15,080	58	27 1	75	371	30	ALHENA----- 7
15,265	51	28 5	46	380	30	ALMAACK----- 8
14,200	50	26 4	50	342	30	ALSHAIN----- 9
14,200	50	26 4	44	360	30	ANDROMEDA----- 10
14,200	50	26 4	44	360	30	AQUARIUS----- 11
14,225	50	26 5	28	239	30	ARCTURUS----- 12
14,200	50	26 4	66	363	30	ARNEB----- 13
7,080	44	16 0	27	276	30	ARTEMIS----- 14
7,080	44	16 0	27	276	30	ATHENE----- 15
7,080	44	16 0	27	276	30	AURELIA----- 16
14,225	50	26 5	43	326	30	BELLATRIX----- 17
14,225	50	26 5	34	524	30	BETELGEUSE----- 18
7,080	44	16 0	27	276	30	BIRGIT----- 19
14,200	50	26 4	66	363	30	CAPRICORNUS----- 20
14,160	50	26 4	62	333	35	CASWELL----- 21
14,200	50	26 4	44	360	30	CENTAURUS----- 22
14,200	50	26 4	66	363	30	CEPHEUS----- 23
14,200	50	26 4	37	343	30	CHARA----- 24
7,080	44	16 0	27	276	30	CIRCE----- 25

<sup>1</sup> Authorized complement.

## AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Number of propellers	Manufacturer and type of engine	Shaft horsepower	Boilers		Steam conditions for full power	
					Number	Type	Pressure	Temperature
1	ACHERNAR... AKA53	1	G. E. turb.....	6,000	2	F. W. "D"....	p. s. i. 450	°F. 750
2	ALAMANCE... AKA75	1	do.....	6,000	2	F.W. hdr.....	450	750
3	ALCHIBA..... AKA6	1	S. D. Diesel.....	6,000				
4	ALCYONE..... AKA7	1	do.....	6,000				
5	ALGOL..... AKA54	1	G. E. turb.....	6,000	2	F. W. "D"....	450	750
6	ALGORAB..... AKA8	1	S. D. Diesel.....	6,000				
7	ALHENA..... AKA9	1	Beth. turb.....	6,300	2	B. & W. hdr.	450	750
8	ALMAACK..... AKA10	1	Beth. Par. turb	8,500	2	do.....	450	750
9	ALSHAIN..... AKA55	1	G. E. turb.....	6,000	2	F. W. "D"....	450	750
10	ANDROMEDA... AKA15	1	do.....	6,000	2	C. E. "D"....	465	765
11	AQUARIUS.... AKA16	1	De Laval turb..	6,000	2	do.....	465	765
12	ARTURUS..... AKA1	1	S. D. Diesel.....	6,000				
13	ARNEB..... AKA56	1	G. E. turb.....	6,000	2	F.W. "D"....	450	750
14	ARTEMIS..... AKA21	2	Westgh. turb. elec.	6,000	2	Wickes.....	450	750
15	ATHENE..... AKA22	2	do.....	6,000	2	do.....	450	750
16	AURELIA..... AKA23	2	do.....	6,000	2	do.....	450	750
17	BELLATRIX... AKA3	1	Nordberg Diesel TSM.	6,000				
18	BETELGEUSE. AKA11	1	S. D. Diesel.....	6,000				
19	BIRGIT..... AKA24	2	Westgh. turb. elec.	6,000	2	Wickes.....	450	750
20	CAPRICORNUS AKA57	1	G. E. turb.....	6,000	2	F. W. "D"....	450	750
21	CASWELL..... AKA72	1	do.....	6,000	2	F. W. hdr.....	450	750
22	CENTAURUS... AKA17	1	De Laval turb..	6,000	2	C. E. "D"....	465	765
23	CEPHEUS..... AKA18	1	G. E. turb.....	6,000	2	F. W. "D"....	465	765
24	CHARA..... AKA58	1	do.....	6,000	2	do.....	450	750
25	CIRCE..... AKA25	2	Westgh. turb. elec.	6,000	2	Wickes.....	450	750

## AUXILIARIES—CARGO ATTACK (AKA).

Main reduction gears		Ship's service generators				Fuel capacities			Official number
Type	Manufacturer	Number	Type of drive	Capacity, each	Voltage	Fuel oil	Diesel oil	Gasoline	
Dbl....	G. E.....	3	Turbo....	Kw. 300	120/240 D. C.	Bbls. 10,990	Bbls.	Gals.	AKA53... 1
do....	do.....	3	do.....	300	120/240 D. C.	10,425	805		AKA75... 2
None...		5	Diesel...	230	240 D. C.		8,950		AKA6... 3
do....		4	do.....	230	120/240 D. C.		8,950		AKA7... 4
Dbl....	G. E.....	3	Turbo....	300	120/240 D. C.	10,990			AKA54... 5
None...		4	Diesel...	230	120/240 D. C.		8,950		AKA8... 6
Dbl....	G. E.....	2	Turbo....	300	240 D. C.	11,810	1,175		AKA9... 7
do....	Falk.....	2	do.....	300	120/240 D. C.	12,550			AKA10... 8
do....	G. E.....	3	do.....	300	120/240 D. C.	10,990			AKA55... 9
do....	do.....	3	do.....	300	120/240 D. C.	11,010			AKA15... 10
do....	De Laval..	3	do.....	300	120/240 D. C.	11,010			AKA16... 11
None...		5	Diesel...	230	120/240 D. C.		8,950		AKA1... 12
Dbl....	G. E.....	3	Turbo....	300	120/240 D. C.	10,990			AKA56... 13
None...		{	do.....	100	120/240 D. C.	9,540	365		AKA21... 14
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		{	do.....	100	120/240 D. C.	9,540	365		AKA22... 15
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		{	do.....	100	120/240 D. C.	9,540	365		AKA23... 16
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		{	Diesel...	300	120/240 D. C.	8,950			AKA3... 17
		1	do.....	150	120/240 D. C.				
do....		5	do.....	230	120/240 D. C.	8,950			AKA11... 18
do....		{	Turbo....	100	120/240 D. C.	9,540	365		AKA24... 19
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
Dbl....	G. E.....	3	do.....	300	120/240 D. C.	10,990			AKA57... 20
do....	do.....	3	do.....	300	120/240 D. C.	10,425	805		AKA72... 21
do....	De Laval..	3	do.....	300	120/240 D. C.	11,010			AKA17... 22
do....	G. E.....	3	do.....	300	120/240 D. C.	11,010			AKA18... 23
do....	do.....	3	do.....	300	120/240 D. C.	10,990			AKA58... 24
None...		{	do.....	100	120/240 D. C.	9,540	365		AKA25... 25
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				

## AUXILIARIES—CARGO ATTACK (AKA).

	Name	Armament		Cargo capacity <sup>1</sup>		Deadweight capacity <sup>2</sup>	
		Main	40-mm. A. A. mounts	Non-refrigerated	Refrigerated	Total	Cargo
						Cu. ft.	Tons
1	ACHERNAR.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000	-----	7,485	4,900
2	ALAMANCE.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000	-----	7,840	5,275
3	ALCHIBA.....	1 5", 38 cal. (D. P.).....	4 twin.....	274,000	-----	6,925	4,705
4	ALCYONE.....	1 5", 38 cal. (D. P.); 4 3", 50 cal. (D. P.).....	-----	331,138	-----	7,085	4,865
5	ALGOL.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000	-----	7,485	4,900
6	ALGORAB.....	1 5", 38 cal. (D. P.).....	4 twin.....	304,968	14,300	6,990	4,700
7	ALHENA.....	1 5", 38 cal. (D. P.).....	4 twin.....	410,197	5,765	7,930	4,885
8	ALMAACK.....	1 5", 38 cal. (D. P.); 4 3", 50 cal. (D. P.).....	-----	373,150	-----	8,190	5,175
9	ALSHAIN.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000	-----	7,485	4,900
10	ANDROMEDA.....	1 5", 38 cal. (D. P.).....	4 twin.....	393,160	16,131	7,445	4,895
11	AQUARIUS.....	1 5", 38 cal. (D. P.); 4 3", 50 cal. (D. P.).....	-----	394,108	24,935	7,445	4,895
12	ARCTURUS.....	1 5", 38 cal. (D. P.).....	4 twin.....	336,254	18,395	6,630	4,410
13	ARNEB.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000	-----	7,485	4,900
14	ARTEMIS.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	-----	3,050	980
15	ATHENE.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	-----	3,050	980
16	AURELIA.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	-----	3,050	980
17	BELLATRIX.....	1 5", 38 cal. (D. P.); 4 3", 50 cal. (D. P.).....	-----	262,096	36,180	6,735	4,515
18	BETELGEUSE.....	1 5", 38 cal. (D. P.).....	4 twin.....	266,488	28,300	7,005	4,785
19	BIRGIT.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	-----	3,050	980
20	CAPRICORNUS.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000	-----	7,485	4,900
21	CASWELL.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000	-----	7,840	5,275
22	CENTAURUS.....	1 5", 38 cal. (D. P.); 4 3", 50 cal. (D. P.).....	-----	420,000	-----	7,445	4,895
23	CEPHEUS.....	1 5", 38 cal. (D. P.); 4 3", 50 cal. (D. P.).....	-----	420,000	-----	7,445	4,895
24	CHARA.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000	-----	7,485	4,900
25	CIRCE.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	-----	3,050	980

<sup>1</sup> Exclusive of cargo ammunition and cargo fuel oil.<sup>2</sup> At limiting displacement (for operation in summer season).

## AUXILIARIES—CARGO ATTACK (AKA).

By whom and where built or building	Date acquired	Year built	Date of first commission	Name and official number	
Federal S. B. & D. D. Co., Kearny, N. J.	29 Jan 44	1943	31 Jan 44	ACHERNAR..... AKA53	1
North Carolina S. B. Co., Wilmington, N. C.	22 Dec 44	1944	22 Dec 44	ALAMANCE..... AKA75	2
Sun S. B. & D. D. Co., Chester, Pa.	2 Jun 41	1939	15 Jun 41	ALCHIBA..... AKA6	3
do.....	31 May 41	1939	do.....	ALCYONE..... AKA7	4
Moore Dry Dock Co., Oakland, Calif.	27 Nov 43	1943	27 Nov 43	ALGOL..... AKA54	5
Sun S. B. Co., Chester, Pa.....	6 Jun 41	1939	15 Jun 41	ALGORAB..... AKA8	6
Bethlehem S. B. Corp., Sparrows Pt., Md.	31 May 41	1941	do.....	ALHENA..... AKA9	7
Bethlehem S. B. Corp., Quincy, Mass.	3 Jun 41	1940	do.....	ALMAACK..... AKA10	8
Federal S. B. & D. D. Co., Kearny, N. J.	31 Mar 44	1943	1 Apr 44	ALSHAIN..... AKA55	9
do.....	30 Mar 43	1942	2 Apr 43	ANDROMEDA..... AKA15	10
do.....	20 Aug 43	1943	21 Aug 43	AQUARIUS..... AKA16	11
Sun S. B. & D. D. Co., Chester, Pa.	20 Sept 40	1939	26 Oct 40	ARCTURUS..... AKA1	12
Moore D. D. Co., Oakland, Calif.	16 Nov 43	1943	16 Nov 43	ARNEB..... AKA56	13
Walsh-Kaiser Co., Inc., Providence, R. I.	28 Aug 44	1943	28 Aug 44	ARTEMIS..... AKA21	14
do.....	29 Sept 44	1944	29 Sept 44	ATHENE..... AKA22	15
do.....	14 Oct 44	1944	14 Oct 44	AURELIA..... AKA23	16
Tampa S. B. Co., Tampa, Fla....	16 Apr 41	1942	14 Jun 41	BELLATRIX..... AKA3	17
Sun S. B. & D. D. Co., Chester, Pa.	29 May 41	1939	do.....	BETELGEUSE..... AKA11	18
Walsh-Kaiser Co., Inc., Providence, R. I.	28 Oct 44	1944	28 Oct 44	BIRGIT..... AKA24	19
Moore D. D. Co., Oakland, Calif.	25 Nov 43	1943	25 Nov 43	CAPRICORNUS..... AKA57	20
North Carolina S. B. Co., Wilmington, N. C.	27 Nov 44	1944	13 Dec 44	CASWELL..... AKA72	21
Federal S. B. & D. D. Co., Kearny, N. J.	20 Oct 43	1943	21 Oct 43	CENTAURUS..... AKA17	22
do.....	15 Dec 43	1943	16 Dec 43	CEPHEUS..... AKA18	23
do.....	16 Mar 44	1943	14 Jun 44	CHARA..... AKA58	24
Walsh-Kaiser Co., Inc., Providence, R. I.	10 Nov 44	1944	10 Nov 44	CIRCE..... AKA25	25

## AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Length over all	Length on water line	Extreme beam	Trial speed	Trial dis- place- ment
26	CORVUS (ex-M. C. Hull 1887)..... AKA26	<i>Ft. in.</i> 426 0	<i>Ft. in.</i> 400 0	<i>Ft. in.</i> 58 0	<i>Knots</i> 16.9	<i>Tons</i> 7,000
27	DEVOSA (ex-M. C. Hull 1888)..... AKA27	426 0	400 0	58 0	16.9	7,000
28	DIPHDA (ex-M. C. Hull 211)..... AKA59	459 2	435 0	63 0	16.5	13,910
29	DUPLIN (ex-M. C. Hull 1401)..... AKA87	459 2	435 0	63 0	16.5	13,910
30	ELECTRA (ex-AK21, ex-Meteor, ex-M. C. Hull 127). AKA4	459 1	435 0	63 0	16.5	13,910
31	HYDRUS (ex-M. C. Hull 1889)..... AKA28	426 0	400 0	58 0	16.9	7,000
32	LACERTA (ex-M. C. Hull 1890)..... AKA29	426 0	400 0	58 0	16.9	7,000
33	LENOIR (ex-M. C. Hull 1404)..... AKA74	459 2	435 0	63 0	16.5	13,910
34	LEO (ex-M. C. Hull 212)..... AKA60	459 2	435 0	63 0	16.5	13,910
35	LIBRA (ex-AK53, ex-Jean Lykes, ex-M. C. Hull 130). AKA12	459 2	435 0	63 0	16.5	13,910
36	LUMEN (ex-M. C. Hull 1891)..... AKA30	426 0	400 0	58 0	16.9	7,000
37	MARQUETTE (ex-M. C. Hull 217)..... AKA95	459 2	435 0	63 0	16.5	13,910
38	MATHEWS (ex-M. C. Hull 218)..... AKA96	459 2	435 0	63 0	16.5	13,910
39	MEDEA (ex-M. C. Hull 1892)..... AKA31	426 0	400 0	58 0	16.9	7,000
40	MELLENA (ex-M. C. Hull 1893)..... AKA32	426 0	400 0	58 0	16.9	7,000
41	MERRICK (ex-M. C. Hull 219)..... AKA97	459 2	435 0	63 0	16.5	13,910
42	MONTAGUE (ex-M. C. Hull 220)..... AKA98	459 2	435 0	63 0	16.5	13,910
43	MULIPHEN (ex-M. C. Hull 213)..... AKA61	459 2	435 0	63 0	16.5	13,910
44	NEW HANOVER (ex-M. C. Hull 1403)..... AKA73	459 2	435 0	63 0	16.5	13,910
45	OBERON (ex-AK56, ex-Delalba, ex-M. C. Hull 133). AKA14	459 2	435 0	63 0	16.5	13,910
46	OGLETHORPE (ex-M. C. Hull 222)..... AKA100	459 2	435 0	63 0	16.5	13,910
47	OSTARA (ex-M. C. Hull 1894)..... AKA33	426 0	400 0	58 0	16.9	7,000
48	OTTAWA (ex-M. C. Hull 1698)..... AKA101	459 2	435 0	63 0	16.5	13,910
49	PAMINA (ex-M. C. Hull 1895)..... AKA34	426 0	400 0	58 0	16.9	7,000
50	POLANA (ex-M. C. Hull 1896)..... AKA35	426 0	400 0	58 0	16.9	7,000

## AUXILIARIES—CARGO ATTACK (AKA).

Limiting displace- ment	Tons per inch im- mersion	Limiting draft	Total accom- modations		Largest boom capacity	Name
			Officers	Enlisted		
<i>Tons</i> 7,080	<i>Tons</i> 44	<i>Ft. in.</i> 16 0	27	276	<i>Tons</i> 30	CORVUS..... 26
7,080	44	16 0	27	276	30	DEVOSA..... 27
14,200	50	26 4	48	338	30	DIPHDA..... 28
14,160	50	26 4	38	387	35	DUPLIN..... 29
14,225	50	26 5	43	326	40	ELECTRA..... 30
7,080	44	16 0	27	276	30	HYDRUS..... 31
7,080	44	16 0	27	276	30	LACERTA..... 32
14,160	50	26 4	<sup>1</sup> 23	<sup>1</sup> 224	35	LENOIR..... 33
14,200	50	26 4	48	351	30	LEO..... 34
14,225	50	26 5	49	445	40	LIBRA..... 35
7,080	44	16 0	27	276	30	LUMEN..... 36
14,200	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	30	MARQUETTE..... 37
14,200	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	30	MATHEWS..... 38
7,080	44	16 0	27	276	30	MEDEA..... 39
7,080	44	16 0	27	276	30	MELLENA..... 40
14,200	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	30	MERRICK..... 41
14,200	50	26 4	38	387	30	MONTAGUE..... 42
14,200	50	26 4	48	351	30	MULIPHEN..... 43
14,160	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	35	NEW HANOVER..... 44
14,225	50	26 5	49	445	40	OBERON..... 45
14,200	50	26 4	38	387	30	OGLETHORPE..... 46
7,080	44	16 0	27	276	30	OSTARA..... 47
14,160	50	26 4	38	387	35	OTTAWA..... 48
7,080	44	16 0	27	276	30	PAMINA..... 49
7,080	44	16 0	27	276	30	POLANA..... 50

<sup>1</sup> Authorized complement.

AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Number of propellers	Manufacturer and type of engine	Shaft horsepower	Boilers		Steam conditions for full power	
					Number	Type	Pressure	Temperature
						p. s. i.	°F.	
26	CORVUS..... AKA26	2	Westgh. turb. elec.....	6,000	2	Wickes.....	450	750
27	DEVOSA..... AKA27	2	Westgh. turb. elec.....	6,000	2	Wickes.....	450	750
28	DIPHDA..... AKA59	1	G. E. turb.....	6,000	2	F. W. "D"....	450	750
29	DUPLIN..... AKA87	1	G. E. turb.....	6,000	2	F. W. hdr....	450	750
30	ELECTRA..... AKA4	1	Nordberg Diesel TSM.	6,000				
31	HYDRUS..... AKA28	2	Westgh. turb. elec.....	6,000	2	Wickes.....	450	750
32	LACERTA..... AKA29	2	do.....	6,000	2	do.....	450	750
33	LENOIR..... AKA74	1	G. E. turb.....	6,000	2	F. W. hdr....	450	750
34	LEO..... AKA60	1	do.....	6,000	2	F. W. "D"....	450	750
35	LIBRA..... AKA12	1	do.....	6,000	2	do.....	465	765
36	LUMEN..... AKA30	2	Westgh. turb. elec.....	6,000	2	Wickes.....	450	750
37	MARQUETTE... AKA95	1	G. E. turb.....	6,000	2	F. W. "D"....	450	750
38	MATHEWS..... AKA96	1	do.....	6,000	2	do.....	450	750
39	MEDEA..... AKA31	2	Westgh. turb. elec.....	6,000	2	Wickes.....	450	750
40	MELLENA..... AKA32	2	do.....	6,000	2	do.....	450	750
41	MERRICK..... AKA97	1	G. E. turb.....	6,000	2	F. W. "D"....	450	750
42	MONTAGUE... AKA98	1	do.....	6,000	2	do.....	450	750
43	MULIPHEN... AKA61	1	do.....	6,000	2	do.....	450	750
44	NEW HAN- OVER. AKA73	1	do.....	6,000	2	do.....	450	750
45	OBERON..... AKA14	1	do.....	6,000	2	do.....	465	765
46	OGLETHORPE. AKA100	1	do.....	6,000	2	do.....	450	750
47	OSTARA..... AKA33	2	Westgh. turb. elec.....	6,000	2	Wickes.....	450	750
48	OTTAWA..... AKA101	1	G. E. turb.....	6,000	2	C. E. hdr....	450	750
49	PAMINA..... AKA34	2	Westgh. turb. elec.....	6,000	2	Wickes.....	450	750
50	POLANA..... AKA35	2	do.....	6,000	2	do.....	450	750

AUXILIARIES—CARGO ATTACK (AKA).

Main reduction gears	Ship's service generators				Fuel capacities			Official number		
	Type	Manufacturer	Number	Type of drive	Capacity, each	Voltage	Fuel oil		Diesel oil	Gasoline
					Kw.		Bbls.	Bbls.	Gals.	
None.....			{ 2 Turbo.....		100	120/240 D. C.	9,540	365		AKA26.. 26
			{ 1 do.....		150	450 A. C.				
			{ 2 do.....		250	450 A. C.				
None.....			{ 2 do.....		100	120/240 D. C.	9,540	365		AKA27.. 27
			{ 1 do.....		150	450 A. C.				
			{ 2 do.....		250	450 A. C.				
Dbl.....	G. E.....		3 do.....		300	120/240 D. C.	10,990			AKA59.. 28
Dbl.....	G. E.....		3 do.....		300	120/240 D. C.	10,425	805		AKA87.. 29
Sgl.....	Falk.....		{ 2 Diesel.....		300	120/240 D. C.	8,950			AKA4... 30
			{ 1 do.....		150	120/240 D. C.				
			{ 2 Turbo.....		100	120/240 D. C.				
None.....			{ 1 do.....		150	450 A. C.	9,540	365		AKA28.. 31
			{ 2 do.....		250	450 A. C.				
			{ 2 do.....		100	120/240 D. C.				
do.....			{ 1 do.....		150	450 A. C.	9,540	365		AKA29.. 32
			{ 2 do.....		250	450 A. C.				
			{ 2 do.....		100	120/240 D. C.				
Dbl.....	G. E.....		3 do.....		300	120/240 D. C.	10,425	805		AKA74.. 33
do.....	do.....		3 do.....		300	120/240 D. C.	10,990			AKA60.. 34
do.....	do.....		{ 2 do.....		250	120/240 D. C.	10,670			AKA12.. 35
			{ 2 Diesel.....		60	120/240 D. C.				
			{ 2 Turbo.....		100	120/240 D. C.				
None.....			{ 1 do.....		150	450 A. C.	9,540	365		AKA30.. 36
			{ 2 do.....		250	450 A. C.				
			{ 2 do.....		100	120/240 D. C.				
Dbl.....	G. E.....		3 do.....		300	120/240 D. C.	11,190			AKA95.. 37
do.....	do.....		3 do.....		300	120/240 D. C.	11,190			AKA96.. 38
None.....			{ 2 do.....		100	120/240 D. C.	9,540	365		AKA31.. 39
			{ 1 do.....		150	450 A. C.				
			{ 2 do.....		250	450 A. C.				
do.....			{ 2 do.....		100	120/240 D. C.	9,540	365		AKA32.. 40
			{ 1 do.....		150	450 A. C.				
			{ 2 do.....		250	450 A. C.				
Dbl.....	G. E.....		3 do.....		300	120/240 D. C.	11,190			AKA97.. 41
do.....	do.....		3 do.....		300	120/240 D. C.	11,190			AKA98.. 42
do.....	do.....		3 do.....		300	120/240 D. C.	10,990			AKA61.. 43
do.....	do.....		3 do.....		300	120/240 D. C.	10,425	805		AKA73.. 44
do.....	do.....		{ 2 do.....		300	120/240 D. C.	10,670			AKA14.. 45
			{ 1 Diesel.....		100					
			{ 3 Turbo.....		300	120/240 D. C.				
do.....	do.....		3 do.....		300	120/240 D. C.	11,190			AKA100.. 46
None.....			{ 2 do.....		100	120/240 D. C.	9,540	365		AKA33.. 47
			{ 1 do.....		150	450 A. C.				
			{ 2 do.....		250	450 A. C.				
Dbl.....	G. E.....		3 do.....		300	120/240 D. C.	10,425	805		AKA101.. 48
None.....			{ 2 do.....		100	120/240 D. C.	9,540	365		AKA34.. 49
			{ 1 do.....		150	450 A. C.				
			{ 2 do.....		250	450 A. C.				
do.....			{ 2 do.....		100	120/240 D. C.	9,540	365		AKA35.. 50
			{ 1 do.....		150	450 A. C.				
			{ 2 do.....		250	450 A. C.				

## AUXILIARIES—CARGO ATTACK (AKA).

	Name	Armament		Cargo capacity <sup>1</sup>		Deadweight capacity <sup>2</sup>	
		Main	40-mm. A. A. mounts	Non-refrigerated	Refrigerated	Total	Tons
26	CORVUS.....	1 5", 38 cal. (D. P.).....	4 twin.....	<i>Cu. Ft.</i> 110,000	<i>Cu. Ft.</i> .....	<i>Tons</i> 3,050	<i>Tons</i> 980
27	DEVOSA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000	.....	3,050	980
28	DIPHDA.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000	.....	7,485	4,900
29	DUPLIN.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	380,000	.....	7,840	5,275
30	ELECTRA.....	1 5", 38 cal. (D. P.).....	4 twin.....	320,474	10,471	6,755	4,535
31	HYDRUS.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	.....	3,050	980
32	LACERTA.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	.....	3,050	980
33	LENOIR.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000	.....	7,840	5,275
34	LEO.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000	.....	7,485	4,900
35	LIBRA.....	1 5", 38 cal. (D. P.).....	4 twin.....	364,038	23,800	7,280	4,605
36	LUMEN.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	.....	3,050	980
37	MARQUETTE.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	440,000	.....	7,485	4,900
38	MATHEWS.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	440,000	.....	7,485	4,900
39	MEDEA.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	.....	3,050	980
40	MELLENA.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	.....	3,050	980
41	MERRICK.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	440,000	.....	7,485	4,900
42	MONTAGUE.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	440,000	.....	7,485	4,900
43	MULIPHEN.....	1 5", 38 cal. (D. P.).....	4 twin.....	440,000	.....	7,485	4,900
44	NEW HANOVER.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000	.....	7,840	5,275
45	OBERON.....	1 5", 38 cal. (D. P.).....	4 twin.....	332,850	.....	7,000	4,375
46	OGLETHORPE.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	440,000	.....	7,485	4,900
47	OSTARA.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	.....	3,080	980
48	OTTAWA.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000	.....	7,840	5,275
49	PAMINA.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000	.....	3,080	980
50	POLANA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000	.....	3,080	980

<sup>1</sup> Exclusive of cargo ammunition and cargo fuel oil.<sup>2</sup> At limiting displacement (for operation in summer season).<sup>3</sup> Ultimate authorized armament.

## AUXILIARIES—CARGO ATTACK (AKA.)

By whom and where built or building	Date acquired	Year built	Date of first commission	Name and official number	
Walsh-Kaiser Co., Inc., Providence, R. I.	20 Nov 44	1944	20 Nov 44	CORVUS..... AKA26	26
do.....	30 Nov 44	1944	30 Nov 44	DEVOSA..... AKA27	27
Federal S. B. & D. D. Co., Kearny, N. J.	7 July 44	1944	8 July 44	DIPHDA..... AKA59	28
North Carolina S. B. Co., Wilmington, N. C.	30 Oct 44	1944	15 May 45	DUPLIN..... AKA87	29
Tampa S. B. Co., Tampa, Fla.	16 Apr 41	1941	17 Mar 42	ELECTRA..... AKA4.	30
Walsh-Kaiser Co., Inc., Providence, R. I.	9 Dec 44	1944	9 Dec 44	HYDRUS..... AKA28	31
do.....	9 Dec 44	1944	19 Dec 44	LACERTA..... AKA29	32
North Carolina S. B. Corp., Wilmington, N. C.	14 Dec 44	1944	31 Dec 44	LENOIR..... AKA74	33
Federal S. B. & D. D. Co., Kearny, N. J.	29 Aug 44	1944	30 Aug 44	LEO..... AKA60	34
do.....	30 Dec 41	1940	13 May 42	LIBRA..... AKA12	35
Walsh-Kaiser S. B. Co., Inc., Providence, R. I.	29 Dec 44	1944	29 Dec 44	LUMEN..... AKA30	36
Federal S. B. & D. D. Co., Kearny, N. J.	.....	1944	.....	MARQUETTE..... AKA95	37
do.....	3 Mar 45	1944	5 Mar 45	MATHEWS..... AKA96	38
Walsh-Kaiser Co., Inc., Providence, R. I.	10 Jan 45	1944	10 Jan 45	MEDEA..... AKA31	39
do.....	20 Jan 45	1944	20 Jan 45	MELLENA..... AKA32	40
Federal S. B. & D. D. Corp., Kearny, N. J.	30 Mar 45	1944	31 Mar 45	MERRICK..... AKA97	41
do.....	13 Apr 45	1945	13 Apr 45	MONTAGUE..... AKA98	42
Federal S. B. & D. D. Co., Kearny, N. J.	21 Oct 44	1944	23 Oct 44	MULIPHEN..... AKA61	43
North Carolina S. B. Co., Wilmington, N. C.	6 Dec 44	1944	22 Dec 44	NEW HANOVER..... AKA73	44
Federal S. B. & D. D. Co., Kearny, N. J.	15 Jun 42	1942	15 Jun 42	OBERON..... AKA14	45
do.....	.....	1945	.....	OGLETHORPE..... AKA100	46
Walsh-Kaiser Co. Inc., Providence, R. I.	31 Jan 45	1944	31 Jan 45	OSTARA..... AKA33	47
North Carolina S. B. Co., Wilmington, N. C.	9 Jan 45	1944	8 Feb 45	OTTAWA..... AKA101	48
Walsh-Kaiser Co., Inc., Providence, R. I.	10 Feb 45	1944	10 Feb 45	PAMINA..... AKA34	49
do.....	21 Feb 45	1944	21 Feb 45	POLANA..... AKA35	50

## AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Length over all	Length on water line	Extreme beam	Trial speed	Trial dis- place- ment
		<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots</i>	<i>Tons</i>
51	PRENTISS ( <i>ex-M. C. Hull 1699</i> )..... AKA102	459 2	435 0	63 0	16.5	13,910
52	PROCYON ( <i>ex-AK19, ex-Sweepstakes, ex-M. C. Hull 25</i> )..... AKA2	459 3	435 0	63 0	16.5	13,910
53	RANKIN ( <i>ex-M. C. Hull 1702</i> )..... AKA103	459 2	435 0	63 2	16.5	13,910
54	RENATE ( <i>ex-M. C. Hull 1897</i> )..... AKA36	426 0	400 0	58 0	16.9	7,000
55	ROLETTE ( <i>ex-M. C. Hull 221</i> )..... AKA99	459 2	435 0	63 0	16.5	13,910
56	ROXANE <i>ex-M. C. Hull 1898</i> )..... AKA37	426 0	400 0	58 0	16.9	7,000
57	SAN JOAQUIN ( <i>ex-M. C. Hull 2896</i> )..... AKA109	459 2	435 0	63 0	16.5	13,910
58	SAPPHO ( <i>ex-M. C. Hull 1899</i> )..... AKA38	426 0	400 0	58 0	16.9	7,000
59	SARITA ( <i>ex-M. C. Hull 1900</i> )..... AKA39	426 0	400 0	58 0	16.9	7,000
60	SCANIA ( <i>ex-M. C. Hull 1901</i> )..... AKA40	426 0	400 0	58 0	16.9	7,000
61	SEDGWICK ( <i>ex-M. C. Hull 2897</i> )..... AKA110	459 2	435 0	63 0	16.5	13,910
62	SELINUR ( <i>ex-M. C. Hull 1902</i> )..... AKA41	426 0	400 0	58 0	16.9	7,000
63	SEMINOLE ( <i>ex-M. C. Hull 1703</i> )..... AKA104	459 2	435 0	63 0	16.5	13,910
64	SHELLIAK ( <i>ex-M. C. Hull 214</i> )..... AKA62	459 2	435 0	63 0	16.5	13,910
65	SHOSHONE ( <i>ex-M. C. Hull 1888</i> )..... AKA65	459 2	435 0	63 0	16.5	13,910
66	SIDONIA ( <i>ex-M. C. Hull 1903</i> )..... AKA42	426 0	400 0	58 0	16.9	7,000
67	SIRONA ( <i>ex-M. C. Hull 1904</i> )..... AKA43	426 0	400 0	58 0	16.9	7,000
68	SKAGIT ( <i>ex-M. C. Hull 1696</i> )..... AKA105	459 2	435 0	63 0	16.5	13,910
69	SOUTHAMPTON ( <i>ex-M. C. Hull 1890</i> )..... AKA66	459 2	435 0	63 0	16.5	13,910
70	STARR ( <i>ex-M. C. Hull 1892</i> )..... AKA67	459 2	435 0	63 0	16.5	13,910
71	STOKES ( <i>ex-M. C. Hull 1894</i> )..... AKA68	459 2	435 0	63 0	16.5	13,910
72	SUFFOLK ( <i>ex-M. C. Hull 1896</i> )..... AKA69	459 2	459 0	63 0	16.5	13,910
73	SYLVANIA ( <i>ex-M. C. Hull 1905</i> )..... AKA44	426 0	400 0	58 0	16.9	7,000
74	TABORA ( <i>ex-M. C. Hull 1906</i> )..... AKA45	426 0	400 0	58 0	16.9	7,000
75	TATE ( <i>ex-M. C. Hull 1898</i> )..... AKA70	459 0	435 0	63 0	16.5	13,910
76	THEENIM ( <i>ex-M. C. Hull 215</i> )..... AKA63	459 0	435 0	63 0	16.5	13,910
77	THUBAN ( <i>ex-AK68, ex-M. C. Hull 208</i> )... AKA19	459 3	435 0	63 0	16.5	13,910

## AUXILIARIES—CARGO ATTACK (AKA).

Limiting displace- ment	Tons per inch im- mersion	Limiting draft	Total accom- modations		Largest boom capacity	Name	
			Officers	Enlisted			
<i>Tons</i>	<i>Tons</i>	<i>Ft. in.</i>			<i>Tons</i>		
14,160	50	26 4	38	387	35	PRENTISS.....	51
14,225	50	26 5	38	374	30	PROCYON.....	52
14,160	50	26 4	38	387	35	RANKIN.....	53
7,080	44	16 0	27	276	30	RENATE.....	54
14,200	50	26 4	38	387	30	ROLETTE.....	55
7,080	44	16 0	27	276	30	ROXANE.....	56
14,200	50	26 4				SAN JOAQUIN.....	57
7,080	44	16 0	27	276	30	SAPPHO.....	58
7,080	44	16 0	27	276	30	SARITA.....	59
7,080	44	16 0	27	276	30	SCANIA.....	60
14,200	50	26 4				SEDGWICK.....	61
7,080	44	16 0	27	276	30	SELINUR.....	62
14,160	50	26 4	38	387	35	SEMINOLE.....	63
14,200	50	26 4	48	351	30	SHELLIAK.....	64
14,160	50	26 4	62	333	35	SHOSHONE.....	65
7,080	44	16 0	27	276	30	SIDONIA.....	66
7,080	44	16 0	27	276	30	SIRONA.....	67
14,160	50	26 4	38	387	35	SKAGIT.....	68
14,160	50	26 4	62	333	35	SOUTHAMPTON.....	69
14,160	50	26 4	62	333	35	STARR.....	70
14,160	50	26 4	62	333	35	STOKES.....	71
14,160	50	26 4	62	333	35	SUFFOLK.....	72
7,080	44	16 0	27	276	30	SYLVANIA.....	73
7,080	44	16 0	27	276	30	TABORA.....	74
14,160	50	26 4	62	333	35	TATE.....	75
14,200	50	26 4	48	351	30	THEENIM.....	76
14,200	50	26 4	38	418	30	THUBAN.....	77

## AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Number of propellers	Manufacturer and type of engine	Shaft horsepower	Boilers		Steam condition for full power	
					Number	Type	Pressure	Temperature
51	PRENTISS... AKA102	1	G. E. turb.....	6,000	2	C. E. hdr....	p. s. i. 450	°F. 750
52	PROCYON..... AKA2	1	Norberg Diesel.....	6,000				
53	RANKIN..... AKA103	1	G. E. turb.....	6,000	2	F. W.....	450	750
54	RENATT..... AKA36	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
55	ROLETTE..... AKA99	1	G. E. turb.....	6,000	2	F. W. "D"....	450	750
56	ROXANE..... AKA37	2	West. turb. elec....	6,000	2	Wickes.....	450	750
57	SAN JOAQUIN. AKA109							
58	SAPPHO..... AKA38	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
59	SARITA..... AKA39	2	do.....	6,000	2	do.....	450	750
60	SCANIA..... AKA40	2	do.....	6,000	2	do.....	450	750
61	SEDGWICK... AKA110							
62	SELINUR..... AKA41	2	Westgh turb. elec....	6,000	2	Wickes.....	450	750
63	SEMINOLE... AKA104	1	G. E. turb.....	6,000	2	C. E. hdr....	450	750
64	SHELIAK..... AKA62	1	do.....	6,000	2	F. W. "D"....	450	750
65	SHOSHONE... AKA65	1	do.....	6,000	2	F. W. hdr....	450	750
66	SIDONIA..... AKA42	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
67	SIRONA..... AKA43	2	do.....	6,000	2	do.....	450	750
68	SKAGT..... AKA105	1	G. E. turb.....	6,000	2	C. E. hdr....	450	750
69	SOUTHAMP- TON..... AKA66	1	do.....	6,000	2	F. W. hdr....	450	750
70	STARR..... AKA67	1	do.....	6,000	2	do.....	450	750
71	STOKES..... AKA68	1	do.....	6,000	2	do.....	450	750
72	SUFFOLK..... AKA69	1	do.....	6,000	2	do.....	450	750
73	SYLVANIA... AKA44	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
74	TABORA..... AKA45	2	do.....	6,000	2	do.....	450	750
75	TATE..... AKA70	1	G. E. turb.....	6,000	2	F. W. hdr....	450	750
76	THEENIM... AKA63	1	do.....	6,000	2	F. W. "D"....	450	750
77	THUBAN..... AKA19	1	do.....	6,000	2	C. E. "D"....	465	765

## AUXILIARIES—CARGO ATTACK (AKA).

Main reduction gears		Ship's service generators				Fuel capacities			Official number
Type	Manufacturer	Number	Type of drive	Capacity, each	Voltage	Fuel oil	Diesel oil	Gasoline	
Dbl....	G. E.....	3	Turbo....	Kw. 300	120/240 D. C.	Bbls. 10,425	Bbls. 805	Gals.	AKA102.. 51
Sgl....	Falk.....	3	Diesel....	300	120/240 D. C.		8,950		AKA2... 52
Dbl....	G. E.....	3	Turbo....	300	120/240 D. C.	10,425	805		AKA103.. 53
None..		{	do.....	100	120/240 D. C.	9,540	365		AKA36.. 54
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
Dbl....	G. E.....	3	do.....	300	120/240 D. C.	11,190			AKA99.. 55
None..		{	do.....	100	120/240 D. C.	9,540	365		AKA37.. 56
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		3	do.....	300	120/240 D. C.	11,190			AKA109.. 57
do....		{	do.....	100	120/240 D. C.	9,540	365		AKA38.. 58
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		{	do.....	100	120/240 D. C.	9,540	365		AKA39.. 59
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		{	do.....	100	120/240 D. C.	9,540	365		AKA40.. 60
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		3	do.....	300	120/240 D. C.	11,190			AKA110.. 61
do....		{	do.....	100	120/240 D. C.	9,540	365		AKA41.. 62
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
Dbl....	G. E.....	3	do.....	300	120/240 D. C.	10,425	805		AKA104.. 63
do....	do.....	3	do.....	300	120/240 D. C.	10,990			AKA62.. 64
do....	do.....	3	do.....	300	120/240 D. C.	10,425	805		AKA65.. 65
None..		{	do.....	100	120/240 D. C.	9,540	365		AKA42.. 66
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		{	do.....	100	120/240 D. C.	9,540	365		AKA43.. 67
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
Dbl....	G. E.....	3	do.....	300	120/240 D. C.	10,425	805		AKA105.. 68
do....	do.....	3	do.....	300	120/240 D. C.	10,425	805		AKA66.. 69
do....	do.....	3	do.....	300	120/240 D. C.	10,425	805		AKA67.. 70
do....	do.....	3	do.....	300	120/240 D. C.	10,425	805		AKA68.. 71
do....	do.....	3	do.....	300	120/240 D. C.	10,425	805		AKA69.. 72
None..		{	do.....	100	120/240 D. C.	9,540	365		AKA44.. 73
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
do....		{	do.....	100	120/240 D. C.	9,540	365		AKA45.. 74
		1	do.....	150	450 A. C.				
		2	do.....	250	450 A. C.				
Dbl....	G. E.....	3	do.....	300	120/240 D. C.	10,425	805		AKA70.. 75
do....	do.....	3	do.....	300	120/240 D. C.	10,990			AKA63.. 76
do....	do.....	3	do.....	300	120/240 D. C.	11,010			AKA19.. 77



## AUXILIARIES—CARGO ATTACK (AKA).

	Name	Armament		Cargo capacity <sup>1</sup>		Deadweight capacity <sup>2</sup>	
		Main	40-mm. A. A. mounts	Nonrefrigerated	Refrigerated	Total	Cargo
						Cu. ft.	Tons
51	PRENTISS.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
52	PROCYON.....	1 5", 38 cal. (D. P.).....	4 twin.....	319,785	36,300	6,685	4,465
53	RANKIN.....	1 5", 38 cal. (D. P.).....	4 twin <sup>3</sup> .....	380,000		7,840	5,275
54	RENATE.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000		3,050	980
55	ROLETTE.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	440,000		7,485	4,900
56	ROXANE.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
57	SAN JOAQUIN.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,485	4,900
58	SAPPHO.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
59	SARITA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
60	SCANIA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
61	SEDGWICK.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,485	4,900
62	SELINUR.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
63	SEMINOLE.....	1 5", 38 cal. (D. P.).....	4 twin <sup>3</sup> .....	380,000		7,840	5,275
64	SHELIAK.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000		7,485	4,900
65	SHOSHONE.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
66	SIDONIA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
67	SIRONA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
68	SKAGIT.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	380,000		7,840	5,275
69	SOUTHAMPTON.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
70	STARR.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
71	STOKES.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
72	SUFFOLK.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
73	SYLVANIA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
74	TABORA.....	1 5", 38 cal. (D. P.).....	4 twin.....	110,000		3,050	980
75	TATE.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
76	THEENIM.....	1 5", 38 cal. (D. P.).....	4 twin.....	444,000		7,485	4,900
77	THUBAN.....	1 5", 38 cal. (D. P.); 43", 50 cal. (D. P.).....		322,092	16,131	7,445	4,895

<sup>1</sup> Exclusive of cargo ammunition and cargo fuel oil.<sup>2</sup> At limiting displacement (for operation in summer season).<sup>3</sup> Ultimate authorized armament.

## AUXILIARIES—CARGO ATTACK (AKA).

By whom and where built or building	Date acquired	Year built	Date of first commission	Name and official number	
North Carolina S. B. Co., Wilmington, N. C.	12 Jan 45	1944	11 Feb 45	PRENTISS..... AKA102	51
Tampa S. B. Co., Tampa, Fla.	14 Nov 40	1940	8 Aug 41	PROCYON..... AKA2	52
North Carolina S. B. Co., Wilmington, N. C.	25 Jan 45	1944	25 Feb 45	RANKIN..... AKA103	53
Walsh-Kaiser Co., Inc., Providence, R. I.	28 Feb 45	1944	28 Feb 45	RENATE..... AKA36	54
Federal S. B. & D. D. Co., Kearny, N. J.	26 Apr 45	1945	28 Apr 45	ROLETTE..... AKA99	55
Walsh-Kaiser Co., Inc., Providence, R. I.	12 Mar 45	1945	12 Mar 45	ROXANE..... AKA37	56
do				SAN JOAQUIN... AKA109	57
do	24 Apr 45	1945	24 Apr 45	SAPPHO..... AKA38	58
do	22 Mar 45	1945	22 Mar 45	SARITA..... AKA39	59
do	16 Apr 45	1945	16 Apr 45	SCANIA..... AKA40	60
Federal S. B. & D. D. Co., Kearny, N. J.				SEDGWICK..... AKA110	61
Walsh-Kaiser Co., Inc., Providence, R. I.	21 Apr 45	1945	21 Apr 45	SELINUR..... AKA41	62
North Carolina S. B. Co., Wilmington, N. C.	6 Feb 45	1944	8 Mar 45	SEMINOLE..... AKA104	63
Federal S. B. & D. D. Co., Kearny, N. J.	30 Nov 44	1944	1 Dec 44	SHELIAK..... AKA62	64
North Carolina S. B. Co., Wilmington, N. C.	31 Aug 44	1944	31 Aug 44	SHOSHONE..... AKA65	65
Walsh-Kaiser Co., Inc., Providence, R. I.	30 Apr 45	1945	30 Apr 45	SIDONIA..... AKA42	66
do	10 May 45	1945	10 May 45	SIRONA..... AKA43	67
North Carolina S. B. Co., Wilmington, N. C.	28 Nov 44	1944		SKAGIT..... AKA105	68
do	16 Sept 44	1944	16 Sept 44	SOUTHAMPTON... AKA66	69
do	29 Sept 44	1944	29 Sept 44	STARR..... AKA67	70
do	12 Oct 44	1944	12 Oct 44	STOKES..... AKA68	71
do	23 Oct 44	1944	23 Oct 44	SUFFOLK..... AKA69	72
Walsh-Kaiser Co., Inc., Providence, R. I.	19 May 45	1945	19 May 45	SYLVANIA..... AKA44	73
do	29 May 45	1945	29 May 45	TABORA..... AKA45	74
North Carolina S. B. Co., Wilmington, N. C.	3 Nov 44	1944	25 Nov 44	TATE..... AKA70	75
Federal S. B. & D. D. Co., Kearny, N. J.	22 Dec 44	1944	22 Dec 44	THEENIM..... AKA63	76
do	9 Jun 43	1943	10 Jun 43	THUBAN..... AKA19	77

## AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Length over all	Length on water line	Extreme beam	Trial speed	Trial displacement
		<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots</i>	<i>Tons</i>
78	TITANIA ( <i>ex-AK55, ex-Harry Culbreath, AKA13</i> <i>Ex-M. C. Hull 132</i> )	459 2	435 0	63 0	16.5	13,910
79	TODD ( <i>ex-M. C. Hull 1400</i> )..... AKA71	459 2	435 0	63 0	16.5	13,910
80	TOLLAND ( <i>ex-M. C. Hull 1385</i> )..... AKA64	459 2	435 0	63 0	16.5	13,910
81	TORRANCE ( <i>ex-M. C. Hull 1382</i> )..... AKA76	459 2	435 0	63 0	16.5	13,910
82	TOWNER ( <i>ex-M. C. Hull 1383</i> )..... AKA77	459 2	435 0	63 0	16.5	13,910
83	TREGO ( <i>ex-M. C. Hull 1384</i> )..... AKA78	459 2	435 0	63 0	16.5	13,910
84	TROILUS ( <i>ex-M. C. Hull 1907</i> )..... AKA46	426 0	400 0	58 0	16.9	7,000
85	TROUSDALE ( <i>ex-M. C. Hull 1386</i> )..... AKA79	459 2	435 0	63 0	16.5	13,910
86	TURANDOT ( <i>ex-M. C. Hull 1908</i> )..... AKA47	426 0	400 0	58 0	16.9	7,000
87	TYRRELL ( <i>ex-M. C. Hull 1387</i> )..... AKA80	459 2	435 0	63 0	16.5	13,910
88	UNION ( <i>ex-M. C. Hull 1697</i> )..... AKA106	459 2	435 0	63 0	16.5	13,910
89	UVALDE ( <i>ex-M. C. Hull 1188</i> )..... AKA88	459 2	435 0	63 0	16.5	13,910
90	VALENCIA ( <i>ex-M. C. Hull 1389</i> )..... AKA81	459 2	435 0	63 0	16.5	13,910
91	VALERIA ( <i>ex-M. C. Hull 1909</i> )..... AKA48	426 0	400 0	58 0	16.9	7,000
92	VANADIS ( <i>ex-M. C. Hull 1910</i> )..... AKA49	426 0	400 0	58 0	16.9	7,000
93	VENANGO ( <i>ex-M. C. Hull 1391</i> )..... AKA82	459 2	435 0	63 0	16.5	13,910
94	VERITAS ( <i>ex-M. C. Hull 1911</i> )..... AKA50	426 0	400 0	58 0	16.9	7,000
95	VERMILION ( <i>ex-M. C. Hull 1700</i> )..... AKA107	459 2	435 0	63 0	16.5	13,910
96	VINTON ( <i>ex-M. C. Hull 1393</i> )..... AKA83	459 2	435 0	63 0	16.5	13,910
97	VIRGO ( <i>ex-AK69, ex-M. C. Hull 204</i> )... AKA20	459 3	435 0	63 0	16.5	13,910
98	WARRICK ( <i>ex-M. C. Hull 1189</i> )..... AKA89	459 2	435 0	63 0	16.5	13,910
99	WASHBURN ( <i>ex-M. C. Hull 1701</i> )..... AKA108	459 2	435 0	63 0	16.5	13,910
100	WAUKESHA ( <i>ex-M. C. Hull 1395</i> )..... AKA84	459 2	435 0	63 0	16.5	13,910
101	WHEATLAND ( <i>ex-M. C. Hull 1397</i> )..... AKA85	459 2	435 0	63 0	16.5	13,910
102	WHITESIDE ( <i>ex-M. C. Hull 1190</i> )..... AKA90	459 2	435 0	63 0	16.5	13,910
103	WHITFIELD ( <i>ex-M. C. Hull 2838</i> )..... AKA111	459 2	435 0	63 0	16.5	13,910

## AUXILIARIES—CARGO ATTACK (AKA).

Limiting displacement	Tons per inch immersion	Limiting draft	Total accommodations		Largest boom capacity	Name	
			Officers	Enlisted			
<i>Tons</i>	<i>Tons</i>	<i>Ft. in.</i>			<i>Tons</i>		
14,225	50	26 5	39	227	40	TITANIA.....	78
14,160	50	26 4	62	333	35	TODD.....	79
14,160	50	26 4	48	326	35	TOLLAND.....	80
14,160	50	26 4	62	333	35	TORRANCE.....	81
14,160	50	26 4	62	333	35	TOWNER.....	82
14,160	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	35	TREGO.....	83
7,080	44	16 0	27	276	30	TROILUS.....	84
14,160	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	35	TROUSDALE.....	85
7,080	44	16 0	27	276	30	TURANDOT.....	86
14,160	44	26 4	62	333	35	TYRRELL.....	87
14,160	50	26 4	38	387	35	UNION.....	88
14,200	50	26 4	36	330	30	UVALDE.....	89
14,160	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	35	VALENCIA.....	90
7,080	44	16 0	27	276	30	VALERIA.....	91
7,080	44	16 0	27	276	30	VANADIS.....	92
14,160	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	35	VENANGO.....	93
7,080	44	16 0	27	276	30	VERITAS.....	94
14,160	50	26 4	38	387	35	VERMILION.....	95
14,160	50	26 4	38	387	35	VINTON.....	96
14,200	50	26 4	52	421	30	VIRGO.....	97
14,200	50	26 4	36	330	30	WARRICK.....	98
14,160	50	26 4	38	387	35	WASHBURN.....	99
14,160	50	26 4	38	387	35	WAUKESHA.....	100
14,160	50	26 4	38	387	35	WHEATLAND.....	101
14,200	50	26 4	36	330	30	WHITESIDE.....	102
14,200	50	26 4				WHITFIELD.....	103

<sup>1</sup>Authorized complement.

AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Number of propellers	Manufacturer and type of engine	Shaft horsepower	Boilers		Steam conditions for full power	
					Number	Type	Pressure	Temperature
						p. s. i.	° F.	
78	TITANIA.....AKA13	1	G. E. turb.....	6,000	2	F. W. "D"....	465	765
79	TODD.....AKA71	1	do.....	6,000	2	F. W. hdr....	450	750
80	TOLLAND.....AKA64	1	do.....	6,000	2	B. & W.....	450	750
81	TORRANCE.....AKA76	1	do.....	6,000	2	C. E. hdr....	450	750
82	TOWNER.....AKA77	1	do.....	6,000	2	B. & W. hdr..	450	750
83	TREGO.....AKA78	1	do.....	6,000	2	do.....	450	750
84	TROILUS.....AKA46	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
85	TROUSDALE.....AKA79	1	G. E. turb.....	6,000	2	F. W. hdr....	450	750
86	TURNADOT.....AKA47	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
87	TYRBELL.....AKA80	1	G. E. turb.....	6,000	2	F. W. hdr....	450	750
88	UNION.....AKA106	1	do.....	6,000	2	C. E. hdr....	450	750
89	UVALDE.....AKA88	1	do.....	6,000	2	C. E.....	450	750
90	VALENCIA.....AKA81	1	do.....	6,000	2	F. W. hdr....	450	750
91	VALERIA.....AKA48	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
92	VANADIS.....AKA49	2	do.....	6,000	2	do.....	450	750
93	VENANGO.....AKA82	1	G. E. turb.....	6,000	2	F. W. hdr....	450	750
94	VERITAS.....AKA50	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
95	VERMILION.....AKA107	1	G. E. turb.....	6,000	2	C. E. hdr....	450	750
96	VINTON.....AKA83	1	do.....	6,000	2	F. W. hdr....	450	750
97	VIRGO.....AKA20	1	DeLaval turb.....	6,000	2	C. E. "D"....	465	765
98	WARRICK.....AKA89	1	G. E. turb.....	6,000	2	F. W. hdr....	450	750
99	WASHBURN.....AKA108	1	do.....	6,000	2	C. E. hdr....	450	750
100	WAUKESHA.....AKA84	1	do.....	6,000	2	F. W. hdr....	450	750
101	WHEATLAND.....AKA85	1	do.....	6,000	2	do.....	450	750
102	WHITESIDE.....AKA90	1	do.....	6,000	2	C. E.....	450	750
103	WHITEFIELD.....AKA111							

AUXILIARIES—CARGO ATTACK (AKA).

Main reduction gears		Ship's service generators				Fuel capacities			Official number
Type	Manufacturer	Number	Type of drive	Capacity, each	Voltage	Fuel oil	Diesel oil	Gasoline	
				Kw.		Bbls.	Bbls.	Gals.	
Dbl....	G. E.....	{ 2	Turbo....	250	120/240 D. C..	10,670			AKA13... 78
		1	Diesel....	100	120 D. C.....				
do....	do.....	3	Turbo....	300	120/240 D. C..	10,425	805		AKA71... 79
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA64... 80
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA76... 81
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA77... 82
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA78... 83
None..		{ 2	do.....	100	120/240 D. C..	9,540	365		AKA46... 84
		1	do.....	150	450 A. C.....				
		2	do.....	250	450 A. C.....				
Dbl....	G. E.....	3	do.....	300	120/240 D. C..	10,425	805		AKA79... 85
None..		{ 2	do.....	100	120/240 D. C..	9,540	365		AKA47... 86
		1	do.....	150	450 A. C.....				
		2	do.....	250	450 A. C.....				
Dbl....	G. E.....	3	do.....	300	120/240 D. C..	10,425	805		AKA80... 87
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA106... 88
do....	do.....	3	do.....	300	120/240 D. C..	11,190			AKA88... 89
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA81... 90
None..		{ 2	do.....	100	120/240 D. C..	9,540	365		AKA48... 91
		1	do.....	150	450 A. C.....				
		2	do.....	250	450 A. C.....				
do....		{ 1	do.....	100	120/240 D. C..	9,540	365		AKA49... 92
		2	do.....	150	450 A. C.....				
		1	do.....	250	450 A. C.....				
Dbl....	G. E.....	3	do.....	300	120/240 D. C..	10,425	805		AKA82... 93
None..		{ 2	do.....	100	120/240 D. C..	9,540	365		AKA50... 94
		1	do.....	150	450 A. C.....				
		2	do.....	250	450 A. C.....				
Dbl....	G. E.....	3	do.....	300	120/240 D. C..	10,425	805		AKA107... 95
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA83... 96
do....	DeLaval..	3	do.....	300	120/240 D. C..	11,010			AKA20... 97
do....	G. E.....	3	do.....	300	120/240 D. C..	11,190			AKA89... 98
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA108... 99
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA84... 100
do....	do.....	3	do.....	300	120/240 D. C..	10,425	805		AKA85... 101
do....	do.....	3	do.....	300	120/240 D. C..	11,190			AKA90... 102
						11,190			AKA111... 103

## AUXILIARIES—CARGO ATTACK (AKA).

	Name	Armament		Cargo capacity <sup>1</sup>		Deadweight capacity <sup>2</sup>	
		Main	40-mm. A. A. mounts	Nonrefrigerated	Refrigerated	Total	Cargo
				Cu. ft.	Cu. ft.	Tons	Tons
78	TITANIA.....	1 5", 38 cal. (D. P.); 4 3", 50 cal. (D. P.)	2 single.....	351,608		7,255	4,580
79	TODD.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
80	TOLLAND.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
81	TORRANCE.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
82	TOWNER.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
83	TREGO.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
84	TROILUS.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
85	TROUSDALE.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
86	TURANDOT.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
87	TYRRELL.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
88	UNION.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	380,000		7,840	5,275
89	UVALDE.....	1 5", 38 cal. (D. P.).....	4 twin.....	440,000		7,700	5,145
90	VALENCIA.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
91	VALERIA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
92	VANADIS.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
93	VENANGO.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
94	VERITAS.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000		3,050	980
95	VERMILION.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	380,000		7,840	5,275
96	VINTON.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
97	VIRGO.....	1 5", 38 cal. (D. P.); 4 3", 50 cal. (D. P.)		391,866		7,445	4,895
98	WARRICK.....	1 5", 38 cal. (D. P.).....	4 twin.....	440,000		7,700	5,145
99	WASHBURN.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	380,000		7,840	5,275
100	WAUKESHA.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,840	5,275
101	WHEATLAND.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	380,000		7,840	5,275
102	WHITESIDE.....	1 5", 38 cal. (D. P.).....	4 twin.....	440,000		7,700	5,145
103	WHITFIELD.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000		7,485	4,900

<sup>1</sup> Exclusive of cargo ammunition and cargo fuel oil.<sup>2</sup> At limiting displacement (for operation in summer season).<sup>3</sup> Ultimate authorized armament.

## AUXILIARIES—CARGO ATTACK (AKA).

By whom and where built or building	Date acquired	Year built	Date of first commission	Name and official number	
Federal S. B. & D. D. Co., Kearny, N. J.	27 Mar 42	1942	27 May 42	TITANIA..... AKA13	78
North Carolina S. B. Co., Wilmington, N. C.	14 Nov 44	1944	30 Nov 44	TODD..... AKA71	79
do.....	13 Aug 44	1944	13 Aug 44	TOLLAND..... AKA64	80
do.....	20 Jun 44	1944	18 Nov 44	TORRANCE..... AKA76	81
do.....	7 Jun 44	1944	3 Dec 44	TOWNER..... AKA77	82
do.....	4 Jul 44	1944	21 Dec 44	TREGO..... AKA78	83
Walsh-Kaiser Co., Inc., Providence, R. I.		1945		TROILUS..... AKA46	84
North Carolina S. B. Co., Wilmington, N. C.	24 Jul 44	1944	21 Dec 44	TROUSDALE..... AKA79	85
Walsh-Kaiser Co., Inc., Providence, R. I.		1945		TURANDOT..... AKA47	86
North Carolina S. B. Co., Wilmington, N. C.	30 Jul 44	1944	4 Dec 44	TYRRELL..... AKA80	87
do.....	4 Dec 44	1944	25 Apr 45	UNION..... AKA106	88
Moore D. D. Co., Oakland, Calif.	18 Aug 44	1944	18 Aug 44	UVALDE..... AKA88	89
North Carolina S. B. Co., Wilmington, N. C.	14 Aug 44	1944	9 Jan 45	VALENCIA..... AKA81	90
Walsh-Kaiser Co., Inc., Providence, R. I.		1945		VALERIA..... AKA48	91
do.....		1945		VANADIS..... AKA49	92
North Carolina S. B. Co., Wilmington, N. C.	25 Aug 44	1944	2 Jan 45	VENANGO..... AKA82	93
Walsh-Kaiser Co., Inc., Providence, R. I.		1945		VERITAS..... AKA50	94
North Carolina S. B. Co., Wilmington, N. C.	23 Dec 44	1944		VERMILION..... AKA107	95
do.....	7 Sept 44	1944	23 Feb 45	VINTON..... AKA83	96
Federal S. B. & D. D. Co., Kearny, N. J.	15 Jul 43	1943	16 Jul 43	VIRGO..... AKA20	97
Moore D. D. Co., Oakland, Calif.	30 Aug 44	1944	30 Aug 44	WARRICK..... AKA89	98
North Carolina S. B. Co., Wilmington, N. C.	30 Dec 44	1944		WASHBURN..... AKA108	99
do.....	20 Sept 44	1944	20 Sept 44	WAUKESHA..... AKA84	100
do.....	6 Oct 44	1944	3 Apr 45	WHEATLAND..... AKA85	101
Moore D. D. Co., Oakland, Calif.	11 Sept 44	1944	11 Sept 44	WHITESIDE..... AKA90	102
Federal S. B. & D. D. Co., Kearny, N. J.				WHITFIELD..... AKA111	103

AUXILIARIES—CARGO ATTACK (AKA).

	Name and official number	Length over all		Length on water line		Extreme beam	Trial speed	Trial displacement
		<i>Ft.</i>	<i>in.</i>	<i>Ft.</i>	<i>in.</i>	<i>Ft.</i>	<i>in.</i>	<i>Knots</i>
104	WHITLEY ( <i>ex-M. C. Hull 1191</i> ).....AKA91	459	2	435	0	63	0	16.5 13,910
105	WINSTON ( <i>ex-M. C. Hull 216</i> ).....AKA94	459	2	435	0	63	0	16.5 13,910
106	WOODFORD ( <i>ex-M. C. Hull 1399</i> ).....AKA86	459	2	435	0	63	0	16.5 13,910
107	WYANDOT ( <i>ex-M. C. Hull 1192</i> ).....AKA92	459	2	435	0	63	0	16.5 13,910
108	XENIA ( <i>ex-M. C. Hull 1912</i> ).....AKA51	426	0	400	0	58	0	16.9 7,000
109	YANCEY ( <i>ex-M. C. Hull 1193</i> ).....AKA93	459	2	435	0	63	0	16.5 13,910
110	ZENOBIA ( <i>ex-M. C. Hull 1913</i> ).....AKA52	426	0	400	0	58	0	16.9 7,000

	Name and official number	Number of propellers	Manufacturer and type of engine	Shaft horsepower	Boilers		Steam conditions for full power	
					Number	Type	Pressure	Temperature
104	WHITLEY..... AKA91	1	G. E. turb.....	6,000	2	C. E.....	<i>p. s. i.</i> 450	<i>°F.</i> 750
105	WINSTON..... AKA94	1	do.....	6,000	2	F. W. "D"....	450	750
106	WOODFORD..... AKA86	1	do.....	6,000	2	F. W. hdr....	450	750
107	WYANDOT..... AKA92	1	do.....	6,000	2	C. E.....	450	750
108	XENIA..... AKA51	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750
109	YANCEY..... AKA93	1	G. E. turb.....	6,000	2	C. E.....	450	750
110	ZENOBIA..... AKA52	2	Westgh. turb. elec....	6,000	2	Wickes.....	450	750

AUXILIARIES—CARGO ATTACK (AKA).

Limiting displacement	Tons per inch immersion	Limiting draft	Total accommodations		Largest boom capacity	Name
			Officers	Enlisted		
<i>Tons</i> 14,200	<i>Tons</i> 50	<i>Ft. in.</i> 26 4	36	330	<i>Tons</i> 30	WHITLEY..... 104
14,200	50	26 4	<sup>1</sup> 24	<sup>1</sup> 223	30	WINSTON..... 105
14,160	50	26 4	38	387	35	WOODFORD..... 106
14,200	50	26 4	36	330	30	WYANDOT..... 107
7,080	44	16 0	27	276	30	XENIA..... 108
14,200	50	26 4	36	330	30	YANCEY..... 109
7,080	44	16 0	27	276	30	ZENOBIA..... 110

Main reduction gears		Ship's service generators				Fuel capacities			Official number
Type	Manufacturer	Number	Type of drive	Capacity, each	Voltage	Fuel oil	Diesel oil	Gasoline	
Dbl....	G. E.....	3	Turbo....	<i>Kw.</i> 300	120/240 D. C..	<i>Bbls.</i> 11,190			AKA91... 104
do....	do....	3	do....	300	120/240 D. C..	11,190			AKA94... 105
do....	do....	3	do....	300	120/240 D. C..		10,425	805	AKA86... 106
do....	do....	3	do....	300	120/240 D. C..	11,190			AKA92... 107
None..		{	2 do....	100	120/240 D. C..	9,540	365		AKA51... 108
		1	do....	150	450 A. C.....				
		2	do....	250	450 A. C.....				
Dbl....	G. E.....	3	do....	300	120/240 D. C..	11,190			AKA93... 109
None..		{	2 do....	100	120/240 D. C..	9,540	365		AKA52... 110
		1	do....	150	450 A. C.....				
		2	do....	250	450 A. C.....				

<sup>1</sup> Authorized complement.

## AUXILIARIES-CARGO ATTACK (AKA).

	Name	Armament		Cargo capacity <sup>1</sup>		Deadweight capacity <sup>2</sup>	
		Main	40-mm. A. A. mounts	Nonre- frig- erated	Refrig- erated	Total	Cargo
						<i>Cu. ft.</i>	<i>Tons</i>
104	WHITLEY.....	1 5", 38 cal. (D. P.).....	4 twin.....	<i>Cu. ft.</i> 440,000	----- -----	<i>Tons</i> 7,700	<i>Tons</i> 5,145
105	WINSTON.....	1 5", 38 cal. (D. P.).....	4 twin.....	440,000	-----	7,485	4,900
106	WOODFORD.....	1 5", 38 cal. (D. P.).....	4 twin.....	380,000	-----	7,840	5,275
107	WYANDOT.....	1 5", 38 cal. (D. P.).....	4 twin.....	440,000	-----	7,700	5,145
108	XENIA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000	-----	3,050	980
109	YANCEY.....	1 5", 38 cal. (D. P.).....	4 twin.....	440,000	-----	7,700	5,145
110	ZENOBIA.....	1 5", 38 cal. (D. P.) <sup>3</sup> .....	4 twin <sup>3</sup> .....	110,000	-----	3,050	980

<sup>1</sup> Exclusive of cargo ammunition and cargo fuel oil.<sup>2</sup> At limiting displacement (for operation in summer season).<sup>3</sup> Ultimate authorized armament.

## AUXILIARIES-CARGO ATTACK (AKA).

By whom and where built or building	Date acquired	Year built	Date of first commission	Name and official number	
Moore D. D. Co., Oakland, Calif.	21 Sept 44	1944	21 Sept 44	WHITLEY..... AKA91	104
Federal S. B. & D. D. Co., Kearny, N. J.	18 Jan 45	1944	19 Jan 45	WINSTON..... AKA94	105
North Carolina S. B. Co., Wilmington, N. C.	19 Oct 44	1944	3 Mar 45	WOODFORD..... AKA86	106
Moore D. D. Co., Oakland, Calif.	30 Sept 44	1944	30 Sept 44	WYANDOT..... AKA92	107
Walsh-Kaiser Co., Inc., Providence, R. I.	-----	1945	-----	XENIA..... AKA51	108
Moore D. D. Co., Oakland, Calif.	11 Oct 44	1944	11 Oct 44	YANCEY..... AKA93	109
Walsh-Kaiser Co., Inc., Providence, R. I.	-----	1945	-----	ZENOBIA..... AKA52	110

AUXILIARIES—NET CARGO SHIPS (AKN).

Name and official number	Length over all		Length on water line		Extreme beam	Trial speed	Trial displacement
	<i>Ft.</i>	<i>in.</i>	<i>Ft.</i>	<i>in.</i>	<i>Ft.</i>	<i>in.</i>	<i>Tons</i>
1 INDUS ( <i>ex-Theodore Roosevelt, ex-M. C. E. Hull 1814</i> ). AKN1	441	6	416	0	56	11	12.5 14,350
2 KEOKUK ( <i>ex-CM8, ex-AN5, ex-CM6, ex-Columbia Heights</i> ). <sup>1</sup> AKN4	353	0	337	3	57	0	12.0 5,300
3 SAGITTARIUS ( <i>ex-M. C. E. Hull 1835</i> )... AKN2	441	6	416	0	56	11	12.5 14,350
4 TUSCANA ( <i>ex-M. C. E. Hull 2406</i> )..... AKN3	441	6	416	0	56	11	12.5 14,350
5 ZEBRA ( <i>ex-IX107, ex-Matthew Lyon, ex-M. C. E. Hull 536</i> ). AKN5	441	6	416	0	56	11	12.5 14,350

Name and official number	Number of propellers	Manufacturer and type of engine	Shaft horse-power	Boilers		Steam conditions for full power	
				Number	Type	Pressure	Temperature
1 INDUS..... AKN1	1	Gen'l Mach. Corp. vert., 3-exp.	2,500	2	B. & W. hdr.	<i>p. s. i.</i> 220	<i>°F.</i> 450
2 KEOKUK..... AKN4	2	Cra. vert., 3-exp.....	2,700	4	Scotch S. E.	170	Sat.
3 SAGITTARIUS... AKN2	1	H. O. R. vert., 3-exp...	2,500	2	B. & W. hdr.	220	450
4 TUSCANA..... AKN3	1	Gen'l Mach. Corp. vert., 3-exp.	2,500	2	do.....	220	450
5 ZEBRA..... AKN5	1	Willamette vert., 3-exp.	2,500	2	do.....	220	450

Name and official number	Armament	
	Main	40-mm. A. A. mounts
1 INDUS..... AKN1	1 5 38 cal. (D. P.).....	4 single.....
2 KEOKUK..... AKN4	3 3 50 cal. (D. P.).....	2 twin.....
3 SAGITTARIUS... AKN2	1 5 38 cal. (D. P.).....	4 single.....
4 TUSCANA..... AKN3	1 5' 38 cal. (D. P.).....	4 single.....
5 ZEBRA..... AKN5	1 5' 38 cal. (D. P.).....	4 single.....

<sup>1</sup> Wood hull.

AUXILIARIES—NET CARGO SHIPS (AKN).

Limiting displacement	Tons per inch immersion	Limiting draft	Total accommodations		Largest boom capacity	Name
			Officers	Enlisted		
<i>Tons</i> 14,550	<i>Tons</i> 49	<i>Ft. in.</i> 28 4	20	208	<i>Tons</i> 10	INDUS..... 1
6,150	40	17 0	20	258	10	KEOKUK..... 2
14,550	49	28 4	20	208	10	SAGITTARIUS..... 3
14,550	49	28 4	20	208	10	TUSCANA..... 4
14,550	49	28 4	20	208	10	ZEBRA..... 5

Main reduction gears		Ship's service generators				Fuel capacities			Official number
Type	Manufacturer	Number	Type of drive	Capacity, each	Voltage	Fuel oil	Diesel oil	Gasoline	
None.....		3	Turbo...	<i>Kw.</i> 60	120 D. C.....	<i>Ebbs.</i> 10,000	<i>Ebbs.</i> 2,000	<i>Gals.</i> .....	AKN1... 1
do.....		{ 3 2	{ Diesel... Turbo...	100 20	120 D. C..... 120 D. C.....	5,070	530	.....	AKN4... 2
do.....		3	do.....	60	120 D. C.....				10,000
do.....		3	do.....	60	120 D. C.....	10,000	2,000	.....	AKN3... 4
do.....		{ 3 1	{ Recip... Diesel...	20 60	120 D. C..... 120 D. C.....	10,000	2,000	.....	AKN5... 5

By whom and where built or building	Date acquired	Year built	Date of first commission	Name and official number
Bethlehem-Fairfield S. Y., Inc., Baltimore, Md.	5 Nov 43	1943	15 Feb 44	INDUS..... AKN1 1
Wm. Cramp & Sons, Philadelphia, Pa.	28 Jul 41	1914	28 Feb 42	KEOKUK..... AKN4 2
Bethlehem-Fairfield S. Y., Inc., Baltimore, Md.	8 Dec 43	1943	18 Mar 44	SAGITTARIUS... AKN2 3
do.....	8 Jan 44	1943	28 Mar 44	TUSCANA..... AKN3 4
Permanente Metals Corp., Richmond, Calif.	1 Oct 43	1943	27 Feb 44	ZEBRA..... AKN5 5