

§ 706.2

32 CFR Ch. VI (7-1-10 Edition)

§ 706.2 Certifications of the Secretary of the Navy under Executive Order 11964 and 33 U.S.C. 1605.

The Secretary of the Navy hereby finds and certifies that each vessel listed in this section is a naval vessel of special construction or purpose, and that, with respect to the position of the navigational lights listed in this section, it is not possible to comply fully with the requirements of the provisions enumerated in the International Regulations for Preventing Collisions at Sea, 1972, without interfering with the special function of the vessel. The Secretary of the Navy further finds and certifies that the navigational lights in this section are in the closest possible compliance with the applicable provisions of the International Regulations for Preventing Collisions at Sea, 1972.

TABLE ONE

Vessel	Number	Distance in meters of forward masthead light below minimum required height. § 2(a)(i) Annex I
USS DOLPHIN	AGSS 555	0.8
USS MC INERNEY	FFG 8	1.6
USS CLARK	FFG 11	1.6
USS GEORGE PHILIP	FFG 12	1.6
USS SAMUEL ELIOT MORISON	FFG 13	1.6
USS SIDES	FFG 14	1.6
USS ESTOCIN	FFG 15	1.6
USS JOHN A. MOORE	FFG 19	1.6
USS BOONE	FFG 28	1.6
USS STEPHEN W. GROVES	FFG 29	1.6
USS JOHN L. HALL	FFG 32	1.6
USS JARRETT	FFG 33	1.6
USS UNDERWOOD	FFG 36	1.6
USS CROMMELIN	FFG 37	1.6
USS CURTS	FFG 38	1.6
USS DOYLE	FFG 39	1.6
USS HALYBURTON	FFG 40	1.6
USS MCCLUSKY	FFG 41	1.6
USS KLAKRING	FFG 42	1.6
USS THACH	FFG 43	1.6
USS DEWERT	FFG 45	1.6
USS RENTZ	FFG 46	1.6
USS NICHOLAS	FFG 47	1.6
USS VANDEGRIFT	FFG 48	1.6
USS ROBERT G. BRADLEY	FFG 49	1.6
USS TAYLOR	FFG 50	1.6
USS GARY	FFG 51	1.6
USS CARR	FFG 52	1.6
USS HAWES	FFG 53	1.6
USS FORD	FFG 54	1.6
USS ELROD	FFG 55	1.6
USS SIMPSON	FFG 56	1.6
USS REUBEN JAMES	FFG 57	1.6
USS SAMUEL B. ROBERTS	FFG 58	1.6
USS KAUFFMAN	FFG 59	1.6

TABLE ONE—Continued

Vessel	Number	Distance in meters of forward masthead light below minimum required height. § 2(a)(i) Annex I
USS RODNEY M. DAVIS	FFG 60	1.6
USS INGRAHAM	FFG 61	1.37
USS FREEDOM	LCS 1	5.99
USS INDEPENDENCE	LCS 2	4.91
USS OGDEN	LPD 5	4.15
USS DULUTH	LPD 6	4.4
USS DUBUQUE	LPD 8	4.2
USS DENVER	LPD 9	4.4
USS JUNEAU	LPD 10	4.27
USS NASHVILLE	LPD 13	4.38
USS TRIPOLI	LPH 10	3.3
LCAC (class)	LCAC 1	16.51
	through	
	LCAC 100	
LCAC (class)	LCAC 1	7.84
	through	(Temp.) <sup>2</sup>
	LCAC 100	
USS INCHON	MCS 12	3.0
NR-1	NR 1	2.7
USS SEAWOLF	SSN 21	4.62
USS CONNECTICUT	SSN 22	4.62
USS JIMMY CARTER	SSN 23	4.32
USS PARCHE	SSN 683	3.58
USS KAMEHAMEHA	SSN 642	3.58
USS MENDEL RIVERS	SSN 686	2.40
USS LOS ANGELES	SSN 688	6.10
USS PHILADELPHIA	SSN 690	6.10
USS MEMPHIS	SSN 691	6.10
USS BREMERTON	SSN 698	3.49
USS JACKSONVILLE	SSN 699	3.35
USS DALLAS	SSN 700	3.5
USS LA JOLLA	SSN 701	3.5
USS CITY OF CORPUS CHRISTI	SSN 705	3.5
USS ALBUQUERQUE	SSN 706	3.5
USS PORTSMOUTH	SSN 707	3.5
USS MINNEAPOLIS-ST. PAUL	SSN 708	3.5
USS HYMAN G. RICKOVER	SSN 709	3.5
USS AUGUSTA	SSN 710	3.5
USS SAN FRANCISCO	SSN 711	3.5
USS HOUSTON	SSN 713	3.5
USS NORFOLK	SSN 714	3.5
USS BUFFALO	SSN 715	3.5
USS SALT LAKE CITY	SSN 716	3.5
USS OLYMPIA	SSN 717	3.5
USS HONOLULU	SSN 718	3.5
USS PROVIDENCE	SSN 719	3.5
USS PITTSBURGH	SSN 720	3.5
USS CHICAGO	SSN 721	3.5
USS KEY WEST	SSN 722	3.5
USS OKLAHOMA CITY	SSN 723	3.5
USS LOUISVILLE	SSN 724	3.5
USS HELENA	SSN 725	3.5
USS NEWPORT NEWS	SSN 750	3.5
USS SAN JUAN	SSN 751	3.5
USS PASADENA	SSN 752	3.5
USS ALBANY	SSN 753	3.5
USS TOPEKA	SSN 754	3.5
USS MIAMI	SSN 755	3.5
USS SCRANTON	SSN 756	3.5
USS ALEXANDRIA	SSN 757	3.5
USS ASHEVILLE	SSN 758	3.5
USS JEFFERSON CITY	SSN 759	3.4
USS ANNAPOLIS	SSN 760	3.5
USS SPRINGFIELD	SSN 761	3.5

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TABLE ONE—Continued

Vessel	Number	Distance in meters of forward masthead light below minimum required height. § 2(a)(i) Annex I
USS COLUMBUS .....	SSN 762	3.5
USS SANTA FE .....	SSN 763	3.5
USS BOISE .....	SSN 764	3.5
USS MONTPELIER .....	SSN 765	3.5
USS CHARLOTTE .....	SSN 766	3.5
USS HAMPTON .....	SSN 767	3.5
USS HARTFORD .....	SSN 768	3.5
USS TOLEDO .....	SSN 769	3.5
USS TUCSON .....	SSN 770	3.5
USS COLUMBIA .....	SSN 771	3.5
USS GREENEVILLE .....	SSN 772	3.5
USS CHEYENNE .....	SSN 773	3.5
USS VIRGINIA .....	SSN 774	2.9
USS TEXAS .....	SSN 775	2.90
USS HAWAII .....	SSN 776	2.90
USS NORTH CAROLINA .....	SSN 777	2.90
USS NEW HAMPSHIRE .....	SSN 778	2.90
USS NEW MEXICO .....	SSN 779	2.76
USS MISSOURI .....	SSN 780	2.76
USS OHIO .....	SSBN 726	3.70
USS MICHIGAN .....	SSBN 727	3.70

TABLE ONE—Continued

Vessel	Number	Distance in meters of forward masthead light below minimum required height. § 2(a)(i) Annex I
USS FLORIDA .....	SSBN 728	3.70
USS GEORGIA .....	SSBN 729	3.70
USS HENRY M. JACKSON .....	SSBN 730	3.70
USS ALABAMA .....	SSBN 731	3.70
USS ALASKA .....	SSBN 732	3.70
USS NEVADA .....	SSBN 733	3.70
USS TENNESSEE .....	SSBN 734	3.70
USS PENNSYLVANIA .....	SSBN 735	3.70
USS WEST VIRGINIA .....	SSBN 736	3.70
USS KENTUCKY .....	SSBN 737	3.70
USS MARYLAND .....	SSBN 738	3.70
USS NEBRASKA .....	SSBN 739	3.70
USS RHODE ISLAND .....	SSBN 740	3.70
USS MAINE .....	SSBN 741	3.70
USS WYOMING .....	SSBN 742	3.70
USS LOUISIANA .....	SSBN 743	3.70

<sup>1</sup>The permanent masthead light is 5.26 meters athwartship to port of centerline, 5.49 meters above the main deck.  
<sup>2</sup>The temporary masthead light is 3.98 meters athwartship to starboard of centerline, 4.16 meters above the main deck.

TABLE TWO

Vessel	Number	Masthead lights, distance to keel in meters; Rule 21(a)	Forward anchor light, distance below flight deck in meters; § 2(K), Annex 1 <sup>6</sup>	Forward anchor light, number of; Rule 30(a)(i)	AFT anchor light, distance below flight deck in meters; Rule 21(e), Rule 30(a)(ii) <sup>6</sup>	AFT anchor light, number of; Rule 30(a)(ii)	Side lights, distance below flight deck in meters; § 2(g), Annex 1	Side lights, distance forward of masthead light in meters; § 3(b), Annex 1	Side lights, distance inboard of ship's sides in meters; § 3(b), Annex 1
CFPM (class)	CFPM-1 through CFPM-2	2.32						2.01	5.73
CSP (class)	CSP-101 through CSP-182	1.62							3.93
USS KITTY HAWK	CV 63	27.8		1		1	0.2		
USS CONSTELLATION	CV 64	28.2		1		1	0.4		
USS JOHN F. KENNEDY	CV 67	27.5		1	9.0	2	0.4		
USS ENTERPRISE	CVN 65	28.0					0.4		
USS NIMITZ	CVN 68	31.0					0.7		
USS DWIGHT D. EISENHOWER	CVN 69	31.0					0.2		
USS CARL VINSON	CVN 70	30.1		1		1	0.53		
USS THEODORE ROOSEVELT	CVN 71	30.0					0.6		
USS ABRAHAM LINCOLN	CVN 72	30.0					0.6		
USS GEORGE WASHINGTON	CVN 73	30.0					0.6		
USS JOHN C. STENNIS	CVN 74	30.0					0.6		
USS HARRY S. TRUMAN	CVN 75	30.02		1		1	0.56		
USS RONALD REAGAN	CVN 76	31.09					0.56		
USS GEORGE H. W. BUSH	CVN 77	31.09					0.46		
USS TARAWA	LHA 1	10.0		1		1	2.4	71.0	
USS SAIPAN	LHA 2	10.1		1		1	2.8	72.1	
USS BELLEAU WOOD	LHA 3	10.0					2.7	72.4	
USS NASSAU	LHA 4	10.0					2.7	72.4	
USS PELELIU	LHA 5	10.0	4				2.6	72.4	
USS WASP	LHD 1	9.0					2.8	89.0	
USS ESSEX	LHD 2						3.1	91.1	
USS KEARSARGE	LHD 3	8.9					3.0	91	
USS BOXER	LHD 4						3.0	90.9	
USS BATAAN	LHD 5						2.9	98.6	
USS BONHOMME RICHARD	LHD 6	9.0					2.9	89.6	
USS IWO JIMA	LHD 7						2.97	88.80	
USS MAKIN ISLAND	LHD 8	8.97					3.08	89.52	
USS TRIPOLI	LPH 10	10.6		1	2.2	2	0.4	47.5	31.5
LCAC (class)	LCAC 1 through LCAC 100	5.26							
		(Perm.) <sup>2</sup>							
		3.98							
LCAC (class)	LCAC 1 through LCAC 100	(Temp.) <sup>4</sup>							
		10.6							
USS INCHON	MCS 12			1	2.2	2	0.4	47.5	
SLWT (class)	SLWT 1	1.62							53.93
SLWT (class)	SLWT 2	1.62							53.93
SLWT (class)	SLWT 3	1.62							53.93
SLWT (class)	SLWT-6	1.62							3.93



TABLE THREE

Vessel	No.	Masthead lights, arc of visibility; rule 21(a)	Side lights, arc of visibility; rule 21(b)	Stern light, arc of visibility; rule 21(c)	Side lights distance in-board of ship's sides in meters 3(b) annex 1	Stern light, distance forward of stern in meters; rule 21(c)	Forward anchor light, height above hull in meters; annex 1	Anchor lights relationship of aft light to forward light in meters 2(K) annex 1
USS SAN ANTONIO ...	LPD 17	.....	.....	.....	.....	.....	.....	1.3 below
USS NEW ORLEANS	LPD 18	.....	.....	.....	.....	.....	.....	2.36 below
USS MESA VERDE ....	LPD 19	.....	.....	.....	.....	.....	.....	1.42 below
USS GREEN BAY .....	LPD 20	.....	.....	.....	.....	.....	.....	1.29 below
USS NEW YORK .....	LPD 21	.....	.....	.....	.....	.....	.....	1.75 below
USS CYCLONE .....	PC 1	.....	.....	.....	.....	125.5	3.0	1.0
USS TEMPEST .....	PC 2	.....	.....	.....	.....	128.26	3.01	1.1 below
USS HURRICANE .....	PC 3	.....	.....	.....	.....	125.5	3.0	1.1 below
USS MONSOON .....	PC 4	.....	.....	.....	.....	125.5	3.0	1.1 below
USS TYPHOON .....	PC 5	.....	.....	.....	.....	125.5	3.0	1.1 below
USS SIROCCO .....	PC 6	.....	.....	.....	.....	125.5	3.0	1.1 below
USS SQUALL .....	PC 7	.....	.....	.....	.....	125.5	3.0	1.0
USS ZEPHYR .....	PC 8	.....	.....	.....	.....	128.26	3.01	1.1 below
USS CHINOOK .....	PC 9	.....	.....	.....	.....	125.5	3.0	1.0
USS FIREBOLT .....	PC 10	.....	.....	.....	.....	125.5	3.0	1.0
USS WHIRLWIND .....	PC 11	.....	.....	.....	.....	125.5	3.0	1.0
USS THUNDERBOLT .....	PC 12	.....	.....	.....	.....	125.5	3.0	1.0
USS SHAMAL .....	PC 13	.....	.....	.....	.....	128.26	3.01	1.1 below
USS TORNADO .....	PC 14	.....	.....	.....	.....	127.8	3.01	1.1 below
USS DOLPHIN .....	AGSS 555	227.5½	119½	191½	2.1	10.8	1.8	0.5 above
NR-1 .....	NR 1	238.5½	114°	136.5°	1.5	4.1	2.1	
USS SEAWOLF .....	SSN 21	225°	111.5°	205°	5.1	10.7	2.8	1.8 below
USS CONNECTICUT	SSN 22	232°	112.8°	207°	5.1	10.7	2.8	1.63 below.
USS JIMMY CARTER	SSN 23	.....	.....	211°	5.12	10.7	2.8	1.63 below
USS KAMEHAMEHA ..	SSN 642	236°	117°	252°	3.8	7.6	2.1	same height
USS PARCHE .....	SSN 683	232°	112.5°	209°	4.1	6.8	2.2	0.2 below
USS L. MENDEL RIVERS.	SSN 686	236°	113°	252°	3.8	5.2	3.4	1.4 below
USS LOS ANGELES ..	SSN 698	236°	115°	252°	4.2	6.1	2.0	1.6 below
USS PHILADELPHIA ..	SSN 690	238°	115°	252°	4.2	6.1	2.0	1.6 below
USS MEMPHIS .....	SSN 691	236°	115°	252°	4.3	6.1	2.0	1.6 below
USS BREMERTON .....	SSN 698	.....	.....	209°	4.2	6.1	3.5	1.7 below
USS JACKSONVILLE	SSN 699	.....	.....	211°	4.2	6.1	3.5	1.7 below
USS DALLAS .....	SSN 700	.....	.....	.....	4.1	6.5	3.4	1.7 below
USS LA JOLLA .....	SSN 701	.....	.....	.....	4.2	6.1	3.5	1.7 below
USS CITY OF CORPUS CHRISTI.	SSN 705	.....	.....	209°	4.2	6.1	3.5	1.7 below
USS ALBUQUERQUE	SSN 706	.....	114°	.....	4.2	6.1	3.5	1.7 below
USS PORTSMOUTH ..	SSN 707	.....	.....	209°	4.2	6.1	3.5	1.7 below
USS MINNEAPOLIS-ST. PAUL.	SSN 708	.....	.....	209°	4.2	6.2	3.5	1.7 below
USS HYMAN G. RICKOVER.	SSN 709	.....	.....	209°	4.2	6.1	3.4	1.7 below
USS AUGUSTA .....	SSN 710	.....	.....	209°	4.2	6.1	3.4	1.7 below
USS SAN FRANCISCO.	SSN 711	.....	.....	.....	4.1	6.5	3.4	1.7 below
USS HOUSTON .....	SSN 713	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS NORFOLK .....	SSN 714	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS BUFFALO .....	SSN 715	.....	.....	209°	4.2	6.1	3.5	1.7 below
USS SALT LAKE CITY	SSN 716	.....	.....	209°	4.2	6.1	3.5	1.7 below
USS OLYMPIA .....	SSN 717	.....	.....	209°	4.2	6.1	3.4	1.7 below
USS HONOLULU .....	SSN 718	.....	.....	209°	4.2	6.1	3.4	1.7 below
USS PROVIDENCE ....	SSN 719	.....	.....	209°	4.2	6.1	3.4	1.7 below
USS PITTSBURGH ....	SSN 720	.....	.....	209°	4.2	6.1	3.4	1.7 below
USS CHICAGO .....	SSN 721	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS KEY WEST .....	SSN 722	.....	.....	209°	4.2	6.1	3.4	1.7 below
USS OKLAHOMA CITY.	SSN 723	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS LOUISVILLE .....	SSN 724	.....	113°	209°	4.2	6.1	3.5	1.7 below
USS HELENA .....	SSN 725	.....	.....	207°	4.2	6.2	3.5	1.7 below
USS NEWPORT NEWS.	SSN 750	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS SAN JUAN .....	SSN 751	229°	113°	208°	4.2	6.1	3.5	1.7 below

TABLE THREE—Continued

Vessel	No.	Masthead lights, arc of visibility; rule 21(a)	Side lights arc of visibility; rule 21(b)	Stern light arc of visibility; rule 21(c)	Side lights distance in-board of ship's sides in meters 3(b) annex 1	Stern light, distance forward of stern in meters; rule 21(c)	Forward anchor light, height above hull in meters; 2(K) annex 1	Anchor lights relationship of aft light to forward light in meters 2(K) annex 1
USS PASADENA .....	SSN 752	255°	112.5°	206°	4.2	6.1	3.5	1.7 below
USS ALBANY .....	SSN 753	225°	112.5°	209°	4.3	6.1	3.4	1.7 below
USS TOPEKA .....	SSN 754	.....	.....	206°	4.2	6.2	3.5	1.7 below
USS MIAMI .....	SSN 755	.....	.....	206°	4.2	6.2	3.5	1.7 below
USS SCRANTON .....	SSN 756	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS ALEXANDRIA .....	SSN 757	.....	.....	205°	4.2	6.2	3.5	1.7 below
USS ASHEVILLE .....	SSN 758	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS JEFFERSON CITY .....	SSN 759	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS ANNAPOLIS .....	SSN 760	.....	.....	205°	4.2	6.2	3.5	1.7 below
USS SPRINGFIELD .....	SSN 761	.....	.....	205°	4.2	6.2	3.5	1.7 below
USS COLUMBUS .....	SSN 762	.....	.....	205°	4.2	6.2	3.5	1.7 below
USS SANTA FE .....	SSN 763	.....	.....	205°	4.2	6.2	3.5	1.7 below
USS BOISE .....	SSN 764	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS MONTPELIER .....	SSN 765	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS CHARLOTTE .....	SSN 766	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS HAMPTON .....	SSN 767	.....	.....	209°	4.3	6.1	3.4	1.7 below
USS HARTFORD .....	SSN 768	.....	.....	205°	4.2	6.2	3.5	1.7 below
USS TOLEDO .....	SSN 769	.....	.....	209°	4.4	6.1	3.4	1.7 below
USS TUCSON .....	SSN 770	.....	.....	209°	4.4	6.1	3.4	1.7 below
USS COLUMBIA .....	SSN 771	.....	.....	205°	4.2	6.2	3.5	1.7 below
USS GREENEVILLE .....	SSN 772	.....	.....	209°	4.4	6.1	3.4	1.7 below
USS CHEYENNE .....	SSN 773	.....	.....	209°	4.4	6.1	3.4	1.7 below
USS VIRGINIA .....	SSN 774	.....	.....	205°	4.37	11.05	2.8	0.30 below
USS TEXAS .....	SSN 775	.....	.....	210.2°	4.37	11.05	2.8	0.30 below
USS HAWAII .....	SSN 776	.....	.....	205°	4.37	11.05	2.8	0.30 below
USS NORTH CAROLINA .....	SSN 777	.....	.....	205.6°	4.37	11.05	2.8	0.30 below
USS NEW HAMPSHIRE .....	SSN 778	.....	.....	205.6°	4.37	11.05	2.8	0.30 below
USS NEW MEXICO .....	SSN 779	.....	.....	206.4°	4.37	11.05	2.8	0.30 below
USS MISSOURI .....	SSN 780	.....	.....	210.5°	4.37	11.05	2.8	0.30 below
USS OHIO .....	SSBN 726	225°	112.5°	209°	5.3	9.0	3.8	4.0 below
USS MICHIGAN .....	SSBN 727	225°	112.5°	209°	5.3	9.0	3.8	4.0 below
USS FLORIDA .....	SSBN 728	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS GEORGIA .....	SSBN 729	225°	112.5°	209°	5.3	9.0	3.8	4.0 below
USS HENRY M. JACKSON .....	SSBN 730	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS ALABAMA .....	SSBN 731	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS ALASKA .....	SSBN 732	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS NEVADA .....	SSBN 733	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS TENNESSEE .....	SSBN 734	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS PENNSYLVANIA .....	SSBN 735	.....	.....	211.5°	5.3	9.0	3.8	4.0 below
USS WEST VIRGINIA .....	SSBN 736	.....	.....	211.5°	5.3	9.0	3.8	4.0 below
USS KENTUCKY .....	SSBN 737	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS MARYLAND .....	SSBN 738	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS NEBRASKA .....	SSBN 739	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS RHODE ISLAND .....	SSBN 740	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS MAINE .....	SSBN 741	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS WYOMING .....	SSBN 742	.....	.....	209°	5.3	9.0	3.8	4.0 below
USS LOUISIANA .....	SSBN 743	.....	.....	209°	5.3	9.0	3.8	4.0 below
YTB (class) .....	YTB 769	.....	.....	.....	2.77	14.02	.....	.....
KEOKUK .....	YTB 771	.....	.....	.....	3.11	13.00	.....	.....
YTB 781 .....	YTB 781	.....	.....	.....	2.56	13.41	.....	.....
YTB (class) .....	YTB 789	.....	.....	.....	2.50	14.99	.....	.....
YTB 806 .....	YTB 806	.....	.....	.....	2.79	10.97	.....	.....
YTB 812 .....	YTB 812	.....	.....	.....	3.03	14.02	.....	.....
YTB 813 .....	YTB 813	.....	.....	.....	2.63	19.2	.....	.....
YTB 820 .....	YTB 820	.....	.....	.....	3.08	14.20	.....	.....
SHABONEE .....	YTB 833	.....	.....	.....	2.77	13.34	.....	.....
YTB 835 .....	YTB 835	.....	.....	.....	3.00	14.02	.....	.....

<sup>1</sup> Only when towing.

TABLE FOUR

1. Ships other than aircraft carrier types (CV, CVN, LHA, LHD, and LPH) may not simultaneously exhibit the masthead lights required by Rule 27(b)(iii) and the lights required by Rule 27(b)(i) for vessels restricted in their ability to maneuver when such simultaneous exhibition will present a hazard to their own safe operations. In those instances, the lights required by Rule 27(b)(i) will be exhibited. Ships conducting flight operations also may not exhibit the stern light required by Rule 27(b)(iii).

2. To provide all-round visibility, the lights required by Rules 27 (a) and (b) will consist of two lights, one light port and one light starboard on the mast or superstructure at each location in the vertical array.

3. The second masthead light required by Rule 23(a)(ii) and the lights and shapes required by Rules 24, 27, and 30(d)(i) are not displayed by submarines.

4. On mine warfare type ships the masthead lights will not always be above and clear of the minesweeping lights, as is required by Annex I, Section 2(f). The positions of the masthead lights with relation to the minesweeping lights are as follows:

Vessel	MSO No.	Relationship of forward masthead light to all mine-sweeping lights	Relationship of after masthead light to lower mine-sweeping lights	Relationship of after masthead light to upper mine-sweeping lights
MSB .....	15	below .....	.....	.....
MSB .....	16	do .....	.....	.....
MSB .....	25	do .....	.....	.....
MSB .....	28	do .....	.....	.....
MSB .....	29	do .....	.....	.....
MSB .....	41	do .....	.....	.....
MSB .....	51	do .....	.....	.....
MSB .....	52	do .....	.....	.....

5. The masthead light required by Rule 23(a)(i) and Annex I, Paragraph 3(d), is not located in the forward part of the vessel on the CFPM Class, CSP Class, SLWT Class, and WT Class.

6. On the following ships the arc of visibility of the after masthead light required by Rule 23(a)(ii) and Annex I, section 2(f) may be obstructed from the right ahead on certain naval ships as follows: USS MAKIN ISLAND (LHD 8)—5°17'.

7. On the following ships the arc of visibility of the forward masthead light required by Rule 23(a)(i) may be obstructed through 1.6° arc of visibility at the points 021° and 339° relative to the ship's head.

USS MCINERNEY .....	FFG 8
USS CLARK .....	FFG 11
USS GEORGE PHILIP .....	FFG 12
USS SAMUEL ELIOT MORISON .....	FFG 13
USS SIDES .....	FFG 14
USS ESTOCIN .....	FFG 15
USS JOHN A. MOORE .....	FFG 19
USS BOONE .....	FFG 28
USS STEPHEN W. GROVES .....	FFG 29
USS JOHN L. HALL .....	FFG 32
USS JARRETT .....	FFG 33
USS UNDERWOOD .....	FFG 36
USS CROMMELIN .....	FFG 37
USS CURTS .....	FFG 38
USS DOYLE .....	FFG 39
USS HALYBURTON .....	FFG 40
USS MCCLUSKY .....	FFG 41
USS KLAKRING .....	FFG 42
USS THACH .....	FFG 43
USS DEWERT .....	FFG 45
USS RENTZ .....	FFG 46
USS NICHOLAS .....	FFG 47
USS VANDERGRIFT .....	FFG 48
USS ROBERT G. BRADLEY .....	FFG 49

USS TAYLOR .....	FFG 50
USS GARY .....	FFG 51
USS CARR .....	FFG 52
USS HAWES .....	FFG 53
USS FORD .....	FFG 54
USS ELROD .....	FFG 55
USS SIMPSON .....	FFG 56
USS REUBEN JAMES .....	FFG 57
USS SAMUEL B. ROBERTS .....	FFG 58
USS KAUFFMAN .....	FFG 59
USS RODNEY M. DAVIS .....	FFG 60
USS INGRAHAM .....	FFG 61

8. Sidelights on the following ships do not comply with Annex 1, Section 3(b):

Vessel	Number	Distance of sidelights forward of masthead light in meters
USS MCINERNEY .....	FFG 8	2.75
USS CLARK .....	FFG 11	2.75
USS GEORGE PHILIP .....	FFG 12	2.75
USS SAMUEL ELIOT MORISON ..	FFG 13	2.75
USS SIDES .....	FFG 14	2.75
USS ESTOCIN .....	FFG 15	2.75
USS JOHN A. MOORE .....	FFG 19	2.75
USS BOONE .....	FFG 28	2.75
USS STEPHEN W. GROVES .....	FFG 29	2.75
USS JOHN L. HALL .....	FFG 32	2.75
USS JARRETT .....	FFG 33	2.69
USS UNDERWOOD .....	FFG 36	2.75
USS CROMMELIN .....	FFG 37	2.75
USS CURTS .....	FFG 38	2.75
USS DOYLE .....	FFG 39	2.75
USS HALYBURTON .....	FFG 40	2.75
USS MCCLUSKY .....	FFG 41	2.75
USS KLAKRING .....	FFG 42	2.75
USS THACH .....	FFG 43	2.75
USS DEWERT .....	FFG 45	2.75
USS RENTZ .....	FFG 46	2.75

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Vessel	Number	Distance of sidelights forward of masthead light in meters
USS NICHOLAS .....	FFG 47	2.75
USS VANDEGRIFT .....	FFG 48	2.75
USS ROBERT G. BRADLEY .....	FFG 49	2.75
USS TAYLOR .....	FFG 50	2.75
USS GARY .....	FFG 51	2.75
USS CARR .....	FFG 52	2.75
USS HAWES .....	FFG 53	2.75
USS FORD .....	FFG 54	2.75
USS ELROD .....	FFG 55	2.75
USS SIMPSON .....	FFG 56	2.75
USS REUBEN JAMES .....	FFG 57	2.75
USS SAMUEL B. ROBERTS .....	FFG 58	2.75
USS KAUFFMAN .....	FFG 59	2.75
USS RODNEY M. DAVIS .....	FFG 60	2.75
USS INGRAHAM .....	FFG 61	2.19

9. On LCAC-class amphibious vessels, full compliance with Rules 21(a), 21(b), and 22(b), and Annex I, section 2(a)(i), 72 COLREGS, cannot be obtained. Tables One and Two of section 706.2 provide the dimensions of closest possible compliance of LCAC-class amphibious vessels with the aforementioned rules. The following paragraph details the specific dimensions of closest possible compliance and the basis for certification by the Secretary of the Navy that full compliance with the aforementioned rules is not obtainable.

In LCAC-class amphibious vessels, there are permanent and temporary masts. The permanent masthead light is located 5.26 meters athwartship to port of centerline 5.49 meters above the hull. The temporary masthead light is located 3.98 meters athwartship to starboard of centerline, 4.16 meters in height above the hull. The temporary masthead light is displayed in lieu of the permanent masthead light only when LCAC-class amphibious vessels are operating with amphibious assault vessels. When operating in this mode, the sidelights are displayed at a height greater than three-quarters of the height of the temporary masthead light. The sidelights are located on top of the port and starboard deckhouses to permit the required unobstructed arcs of visibility and are 3.28 meters above the hull, resulting in a vertical separation between those lights and the temporary masthead light of 0.78 meters. Because of the minimal vertical separation between the sidelights and the temporary masthead light and the luminous intensity of the temporary light, the sidelights on these vessels may not be distinguishable by the naked eye at the 2-mile range required by Rule 22(b).

The arc of visibility of the temporary masthead light required by rule 21(a) may be obstructed at the following angles relative to the LCAC's heading, from 37.00 degrees thru 90.00 degrees up to a distance of 112.5 meters

from the craft and from 276.75 degrees thru 277.25 degrees.

10. [Reserved]

11. On USS DOLPHIN (AGSS 555) the masthead light will be visible at a distance of 4.3 nautical miles and the sidelights will be visible at a distance of 2 nautical miles.

12.-13. [Reserved]

14. The following harbor tugs are equipped with a hinged mast. When the mast is in the lowered position as during a towing alongside or pushing operation, the two masthead lights required by Rule 24(c), and the all around lights required by Rule 27(b)(i) will not be shown; however, an auxiliary masthead light not meeting with Annex I, section 2(a)(i) height requirement will be exhibited.

Vessel No.	Distance in meters of aux. masthead light below minimum required height. Annex I, sec. 2(a)(i)
YTB 769 .....	3.86
YTB 771 .....	3.89
YTB 781 .....	3.66
YTB 789 .....	3.30
YTB 806 .....	3.58
YTB 812 .....	4.04
YTB 813 .....	6.15
YTB 820 .....	3.30
YTB 833 .....	3.68
YTB 835 .....	4.04

15. Task (restricted maneuverability) lights on the following ships do not comply with Annex I, section 3(c).

Vessel	Number	Horizontal distance from the fore and aft centerline of the vessel in the athwartship direction
USS ARLEIGH BURKE .....	DDG 51	1.85 meters
USS BARRY .....	DDG 52	1.94 meters
USS JOHN PAUL JONES .....	DDG 53	1.89 meters
USS CURTIS WILBUR .....	DDG 54	1.90 meters
USS STOUT .....	DDG 55	1.90 meters
USS JOHN S. MCCAIN .....	DDG 56	1.88 meters
USS MITSCHER .....	DDG 57	1.93 meters
USS LABOON .....	DDG 58	1.90 meters
USS RUSSELL .....	DDG 59	1.91 meters
USS PAUL HAMILTON .....	DDG 60	1.88 meters
USS RAMAGE .....	DDG 61	1.91 meters
USS FITZGERALD .....	DDG 62	1.90 meters
USS STETHEM .....	DDG 63	1.91 meters
USS CARNEY .....	DDG 64	1.90 meters
USS BENFOLD .....	DDG 65	1.90 meters
USS GONZALES .....	DDG 66	1.90 meters
USS COLE .....	DDG 67	1.90 meters
USS THE SULLIVANS .....	DDG 68	1.87 meters
USS MILIUS .....	DDG 69	1.93 meters
USS HOPPER .....	DDG 70	1.83 meters
USS ROSS .....	DDG 71	1.96 meters
USS MAHAN .....	DDG 72	1.90 meters
USS DECATUR .....	DDG 73	1.87 meters
USS MCFAUL .....	DDG 74	1.91 meters
USS DONALD COOK .....	DDG 75	1.90 meters
USS HIGGINS .....	DDG 76	1.92 meters
USS O'KANE .....	DDG 77	1.92 meters



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Vessel	Number	Horizontal distance from the fore and aft centerline of the vessel in the athwartship direction
USS PORTER .....	DDG 78	1.92 meters
USS ROOSEVELT .....	DDG 80	1.90 meters
USS WINSTON S. CHURCHILL .....	DDG 81	1.87 meters
USS HOWARD .....	DDG 83	1.88 meters
USS LASSEN .....	DDG 82	1.93 meters
USS BULKELEY .....	DDG 84	1.90 meters
USS MCCAMPBELL .....	DDG 85	1.85 meters
USS SHOUP .....	DDG 86	1.90 meters
USS MASON .....	DDG 87	1.87 meters
USS PREBLE .....	DDG 88	1.93 meters
USS MUSTIN .....	DDG 89	1.93 meters
USS CHAFFEE .....	DDG 90	1.90 meters
USS PINCKNEY .....	DDG 91	1.87 meters
USS MOMSEN .....	DDG 92	1.88 meters
USS CHUNG-HOON .....	DDG 93	1.95 meters
USS NITZE .....	DDG 94	1.90 meters
USS JAMES E. WILLIAMS .....	DDG 95	1.89 meters
USS BAINBRIDGE .....	DDG 96	1.90 meters
USS HALSEY .....	DDG 97	1.93 meters
USS FORREST SHERMAN .....	DDG 98	1.87 meters
USS FARRAGUT .....	DDG 99	1.84 meters
USS KIDD .....	DDG 100.	1.89 meters
USS GRIDLEY .....	DDG 101.	1.86 meters

Vessel	Number	Horizontal distance from the fore and aft centerline of the vessel in the athwartship direction
USS SAMPSON .....	DDG 102.	1.88 meters
USS TRUXTUN .....	DDG 103.	1.86 meters
USS STERETT .....	DDG 104.	1.88 meters
USS DEWEY .....	DDG 105.	1.85 meters
USS STOCKDALE .....	DDG 106.	1.90 meters
USS GRAVELY .....	DDG 107.	1.83 meters
USS WAYNE E. MEYER .....	DDG 108.	1.84 meters
USS JASON DUNHAM .....	DDG 109.	1.89 meters
USS INDEPENDENCE .....	LCS 2 ...	1.31 meters

16. On the following ships, the arc of visibility of the forward masthead light, required by rule 21(a), may be obstructed at the following angles relative to ship's heading:

Vessel	Number	Obstruction angle relative ship's headings
USS ARLEIGH BURKE .....	DDG 51	100.00 thru 112.50°
USS JOHN PAUL JONES .....	DDG 53	103.29 thru 112.50°
USS CURTIS WILBUR .....	DDG 54	102.61 thru 112.50°
USS JOHN S. MCCAIN .....	DDG 56	102.53 thru 112.50°
USS MITSCHER .....	DDG 57	109.66 thru 112.50°
USS RUSSELL .....	DDG 59	92.62 thru 109.38°
USS RAMAGE .....	DDG 61	103.66 thru 112.50°
USS FITZGERALD .....	DDG 62	108.30 thru 112.50°
USS STETHEM .....	DDG 63	108.5 thru 112.50°
USS GONZALES .....	DDG 66	101.69 thru 112.50°
USS COLE .....	DDG 67	101.83 thru 112.50°
USS HOPPER .....	DDG 70	102.25 thru 112.50°
USS ROSS .....	DDG 71	104.05 thru 112.50°
USS MAHAN .....	DDG 72	102.11 thru 112.50°
USS MCFAUL .....	DDG 74	102.00 thru 112.50E°
USS DONALD COOK .....	DDG 75	108.78 thru 112.50°
USS HIGGINS .....	DDG 76	108.60 thru 112.50°
USS O'KANE .....	DDG 77	102.00 thru 112.50°
USS PORTER .....	DDG 78	108.43 thru 112.50°
USS OSCAR AUSTIN .....	DDG 79	107.94 thru 112.50°
USS ROOSEVELT .....	DDG 80	109.34 thru 112.50°
USS WINSTON S. CHURCHILL .....	DDG 81	103.72 thru 112.50°
USS LASSEN .....	DDG 82	109.11 thru 112.50°
USS HOWARD .....	DDG 83	109.11 thru 112.50°
USS BULKELEY .....	DDG 84	109.60 thru 112.50°
USS MCCAMPBELL .....	DDG 85	108.61 thru 112.50°
USS SHOUP .....	DDG 86	190.46 thru 112.50°
USS MASON .....	DDG 87	108.03 thru 112.50°
USS PREBLE .....	DDG 88	109.20 thru 112.50°
USS MUSTIN .....	DDG 89	107.83 thru 112.50°
USS CHAFFEE .....	DDG 90	108.88 thru 112.50°
USS PINCKNEY .....	DDG 91	107.07 thru 112.50°
USS MOMSEN .....	DDG 92	108.10 thru 112.50°
USS CHUNG-HOON .....	DDG 93	108.38 thru 112.50°
USS NITZE .....	DDG 94	108.75 thru 112.50°
USS JAMES E. WILLIAMS .....	DDG 95	108.79 thru 112.50°
USS BAINBRIDGE .....	DDG 96	108.75 thru 112.50°

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Vessel	Number	Obstruction angle relative ship's headings
USS HALSEY .....	DDG 97 .....	107.00 thru 112.50°
USS FORREST SHERMAN .....	DDG 98 .....	105.59 thru 112.50°
USS FARRAGUT .....	DDG 99 .....	109.12 thru 112.50°
USS KIDD .....	DDG 100 .....	107.67 thru 112.50°
USS GRIDLEY .....	DDG 101 .....	107.25 thru 112.50°
USS SAMPSON .....	DDG 102 .....	107.27 thru 112.50°
USS TRUXTUN .....	DDG 103 .....	110.02 thru 112.50°
USS STERETT .....	DDG 104 .....	106.82 thru 112.50°
USS DEWEY .....	DDG 105 .....	109.52 thru 112.50°
USS STOCKDALE .....	DDG 106 .....	107.08 thru 112.50°
USS GRAVELY .....	DDG 107 .....	108.66 thru 112.50°
USS WAYNE E. MEYER .....	DDG 108 .....	106.71 thru 112.50°
USS JASON DUNHAM .....	DDG 109 .....	107.09 thru 112.50°
USS INDEPENDENCE .....	LCS 2 .....	71 thru 73° 76 thru 78° 287 thru 289°
USV .....	11MUCO601, 11MUCO602, 11MUCO603, 11MUCO604 .....	271 thru 278°

17. The second masthead light required by Rule 23(a)(ii) will not be displayed on the PC 1 Class.

18. On the following mine warfare type ships, the arc of visibility of the lower all-round minesweep lights required by Rule 27(f), may be obstructed through the following angles relative to the ship's heading:

Vessel	Number	Obscured angles relative to ship's heading	
		Port	STBD
OSPREY .....	MHC 51	59.5° to 78.3°	281.7° to 300.5°
HERON .....	MHC 52	59.5° to 78.3°	281.7° to 300.5°
PELICAN .....	MHC 53	59.5° to 78.3°	281.7° to 300.5°
ROBIN .....	MHC 54	59.5° to 78.3°	281.7° to 300.5°
ORIOLE .....	MHC 55	65.0° to 75.6°	284.1° to 294.6°
CORMORANT .....	MHC 57	59.5° to 78.3°	281.7° to 300.5°
BLACK HAWK .....	MHC 58	65.0° to 75.6°	284.1° to 294.6°
USS FALCON .....	MHC 59	65.0° to 75.6°	284.1° to 294.6°
CARDINAL .....	MHC 60	65.0° to 75.6°	284.1° to 294.6°

19. Sidelights on the following ships do not comply with Annex I, Section 2 (g):

Vessel	Number	Distance in meters of sidelights above maximum allowed height.
USS OGDEN .....	LPD 5	3.40
USS DUBUQUE .....	LPD 8	1.2
USS DENVER .....	LPD 9	4.9
USS JUNEAU .....	LPD 10	1.6
USS NASHVILLE .....	LPD 13	5.37

20. On the following ships, the all-round task lights (not under command or restricted in ability to maneuver) required by Rule 27(a) and (b) are unable to be mounted in a vertical line. Instead, the lights deviate from a vertical line by the indicated amount.

Vessel	Number	Angle in degrees of task lights off vertical as viewed from directly ahead or astern
USS SAN ANTONIO	LPD 17	10

Vessel	Number	Angle in degrees of task lights off vertical as viewed from directly ahead or astern
USS NEW ORLEANS	LPD 18	10
USS MESA VERDE	LPD 19	10
USS GREEN BAY ...	LPD 20	10
USS NEW YORK .....	LPD 21	10

21. On the following ships, the forward towing light array and Restricted Maneuvering light array do not meet the vertical spacing requirements described by Annex I, paragraph 2(i)(i).

Vessel	Forward towing light array, vertical spacing (meters)	Restricted maneuvering light array, vertical spacing (meters)
CFPM-1 through CFPM-2 .....	1.00	1.00
WT-1 through WT-4 .....	1.00	1.00

22. On the following ships the vertical separation of the task lights do not meet the vertical spacing requirements described by Annex I, 2(i)(iii).

TABLE FOUR

Vessel	No.	Vertical separation of the task light array is not equally spaced, the separation between the middle and lower task light exceed the separation between the upper and middle light by
USS FREEDOM ....	LCS 1 .....	0.39 meter.

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23. On the following ships the verticality requirements described in Rule 27(b)(i).  
 verticality of the restricted maneuvering light array do not meet

Vessel	Number	Verticality of lights, when viewed from directly port or starboard, the lower task light is out of alignment with the upper and middle task light in meters by:
USV .....	11MUCO601, 11MUCO602, 11MUCO603, 11MUCO604 .....	0.85

24. On the following ships the vertical separation of the Restricted Maneuvering Light Array lights do not meet requirements described in Annex I, paragraph 2(i)(ii).

Vessel	Number	Restricted maneuvering light array, vertical spacing in meters
USV .....	11MUCO601, 11MUCO602, 11MUCO603, 11MUCO604 .....	0.49

TABLE FIVE

Vessel	No.	Masthead lights not over all other lights and obstructions. annex I, sec. 2(f)	Forward masthead light not in forward quarter of ship. annex I, sec. 3(a)	After mast-head light less than 1/2 ship's length aft of forward masthead light. annex I, sec. 3(a)	Percentage horizontal separation attained
USS FLINT .....	AE 32			X	98
USS SHASTA .....	AE 33			X	98
USS NIAGARA FALLS .....	AFS 3			X	97.9
USS CONCORD .....	AFS 5			X	97
USS SAN JOSE .....	AFS 7			X	98.1
USS LA SALLE .....	AGF 3			X	54
USS CORONADO .....	AGF 11			X	55
USS TICONDEROGA .....	CG 47		X	X	38.3
USS YORKTOWN .....	CG 48		X	X	38.0
USS VINCENNES .....	CG 49		X	X	38
USS VALLEY FORGE .....	CG 50		X	X	38
USS THOMAS S. GATES .....	CG 51		X	X	38
USS BUNKER HILL .....	CG 52		X	X	36.8
USS MOBILE BAY .....	CG 53		X	X	36.8
USS ANTIETAM .....	CG 54		X	X	38
USS LEYTE GULF .....	CG 55		X	X	38
USS SAN JACINTO .....	CG 56		X	X	38
USS LAKE CHAMPLAIN .....	CG 57		X	X	38
USS PHILIPPINE SEA .....	CG 58		X	X	36.8
USS PRINCETON .....	CG 59		X	X	38
USS NORMANDY .....	CG 60		X	X	38
USS MONTEREY .....	CG 61		X	X	38
USS CHANCELLORSVILLE .....	CG 62		X	X	38
USS COWPENS .....	CG 63		X	X	38
USS GETTYSBURG .....	CG 64		X	X	38
USS CHOSIN .....	CG 65		X	X	38
USS HUE CITY .....	CG 66		X	X	38
USS SHILOH .....	CG 67		X	X	38
USS ANZIO .....	CG 68		X	X	38
USS VICKSBURG .....	CG 69	N/A	X	X	38
USS LAKE ERIE .....	CG 70	N/A	X	X	38
USS CAPE ST. GEORGE .....	CG 71	N/A	X	X	38
USS VELLA GULF .....	CG 72	N/A	X	X	38
USS PORT ROYAL .....	CG 73	N/A	X	X	38
USS KITTY HAWK .....	CV 63		X		
USS CONSTELLATION .....	CV 64		X		
USS ENTERPRISE .....	CVN 65		X		
USS NIMITZ .....	CVN 68		X		

TABLE FIVE—Continued

Vessel	No.	Masthead lights not over all other lights and obstructions. annex 1, sec. 2(f)	Forward masthead light not in forward quarter of ship. annex 1, sec. 3(a)	After mast-head light less than 1/2 ship's length aft of forward masthead light. annex 1, sec. 3(a)	Percentage horizontal separation attained
USS DWIGHT D. EISENHOWER .....	CVN 69	.....	X		
USS CARL VINSON .....	CVN 70	.....	X		
USS THEODORE ROOSEVELT .....	CVN 71	.....	X		
USS ABRAHAM LINCOLN .....	CVN 72	.....	X		
USS GEORGE WASHINGTON .....	CVN 73	.....	X		
USS JOHN C. STENNIS .....	CVN 74	.....	X		
USS HARRY S TRUMAN .....	CVN 75	.....	X		
USS RONALD REAGAN .....	CVN 76	.....	X		
USS GEORGE H. W. BUSH .....	CVN 77	.....	X		
USS SPRUANCE .....	DD 963	.....	X	X	46
USS PAUL F. FOSTER .....	DD 964	.....	X	X	46.4
USS KINKAID .....	DD 965	.....	X	X	46.4
USS HEWITT .....	DD 966	.....	X	X	46.4
USS ELLIOT .....	DD 967	.....	X	X	46.4
USS PETERSON .....	DD 969	.....	X	X	46.4
USS ARTHUR W. RADFORD .....	DD 968	.....	X	X	46.4
USS CARON .....	DD 970	.....	X	X	46.4
USS DAVID R. RAY .....	DD 971	.....	X	X	46.4
USS OLDENDORF .....	DD 972	N/A	X	X	45
USS JOHN YOUNG .....	DD 973	.....	X	X	46
USS O'BRIEN .....	DD 975	.....	X	X	46.1
USS BRISCOE .....	DD 977	.....	X	X	46.4
USS STUMP .....	DD 978	.....	X	X	46
USS MOOSBRUGGER .....	DD 980	.....	X	X	46
USS JOHN HANCOCK .....	DD 981	.....	X	X	46.4
USS NICHOLSON .....	DD 982	.....	X	X	46.4
USS CUSHING .....	DD 985	.....	X	X	46
USS O'BANNON .....	DD 987	.....	X	X	46
USS THORN .....	DD 988	.....	X	X	46
USS DEYO .....	DD 989	.....	X	X	46
USS FIFE .....	DD 991	.....	X	X	48
USS FLETCHER .....	DD 992	.....	X	X	46
USS HAYLER .....	DD 997	N/A	X	X	44
USS ARLEIGH BURKE .....	DDG 51	X	X	X	19.0
USS BARRY .....	DDG 52	.....	X	X	14.7
USS JOHN PAUL JONES .....	DDG 53	X	X	X	18.9
USS CURTIS WILBUR .....	DDG 54	X	X	X	19.6
USS STOUT .....	DDG 55	.....	X	X	20.3
USS JOHN S. McCain .....	DDG 56	X	X	X	19.8
USS MITSCHER .....	DDG 57	.....	X	X	12.4
USS LABOON .....	DDG 58	X	X	X	20.3
USS RUSSELL .....	DDG 59	X	X	X	20.6
USS PAUL HAMILTON .....	DDG 60	.....	X	X	21.2
USS RAMAGE .....	DDG 61	X	X	X	19.2
USS FITZGERALD .....	DDG 62	X	X	X	21.2
USS STETHEM .....	DDG 63	X	X	X	20.9
USS CARNEY .....	DDG 64	.....	X	X	14.4
USS BENFOLD .....	DDG 65	X	X	X	14.8
USS GONZALES .....	DDG 66	X	X	X	20.4
USS COLE .....	DDG 67	X	X	X	14.0
USS The SULLIVANS .....	DDG 68	.....	X	X	21.2
USS MILIUS .....	DDG 69	.....	X	X	14.7
USS HOPPER .....	DDG 70	X	X	X	20.4
USS ROSS .....	DDG 71	X	X	X	20.6
USS MAHAN .....	DDG 72	X	X	X	13.9
USS DECATUR .....	DDG 73	N/A	X	X	15.0
USS MCFaul .....	DDG 74	X	X	X	13.9
USS DONALD COOK .....	DDG 75	X	X	X	14.8
USS HIGGINS .....	DDG 76	X	X	X	14.8
USS O'KANE .....	DDG 77	X	X	X	14.0
USS PORTER .....	DDG 78	X	X	X	14.4
USS OSCAR AUSTIN .....	DDG 79	X	X	X	14.7
USS ROOSEVELT .....	DDG 80	X	X	X	14.6
USS WINSTON S. CHURCHILL .....	DDG 81	X	X	X	14.0
USS LASSEN .....	DDG 82	X	X	X	14.5

TABLE FIVE—Continued

Vessel	No.	Masthead lights not over all other lights and obstructions. annex I, sec. 2(f)	Forward masthead light not in forward quarter of ship. annex I, sec. 3(a)	After mast-head light less than 1/2 ship's length aft of forward masthead light. annex I, sec. 3(a)	Percentage horizontal separation attained
USS HOWARD .....	DDG 83	X	X	X	14.6
USS BULKELEY .....	DDG 84	X	X	X	14.7
USS MCCAMPBELL .....	DDG 85	X	X	X	14.6
USS SHOUP .....	DDG 86	X	X	X	14.6
USS MASON .....	DDG 87	X	X	X	14.5
USS PREBLE .....	DDG 88	X	X	X	14.7
USS MUSTIN .....	DDG 89	X	X	X	14.4
USS CHAFEE .....	DDG 90	X	X	X	14.6
USS PINCKNEY .....	DDG 91	X	X	X	14.4
USS MOMSEN .....	DDG 92	X	X	X	14.5
USS CHUNG-HOON .....	DDG 93	X	X	X	14.4
USS NITZE .....	DDG 94	X	X	X	14.5
USS JAMES E. WILLIAMS .....	DDG 95	X	X	X	14.6
USS BAINBRIDGE .....	DDG 96	X	X	X	14.5
USS HALSEY .....	DDG 97	X	X	X	14.3
USS FORREST SHERMAN .....	DDG 98	X	X	X	14.1.
USS FARRAGUT .....	DDG 99	X	X	X	14.5
USS KIDD .....	DDG 100	X	X	X	14.4.
USS GRIDLEY .....	DDG 101	X	X	X	14.5.
USS SAMPSON .....	DDG 102	X	X	X	14.5
USS TRUXTUN .....	DDG 103	X	X	X	14.6
USS STERETT .....	DDG 104	X	X	X	14.5
USS DEWEY .....	DDG 105	X	X	X	14.5
USS STOCKDALE .....	DDG 106	X	X	X	14.5
USS GRAVELY .....	DDG 107	X	X	X	14.6
USS WAYNE E. MEYER .....	DDG 108	X	X	X	14.5
USS JASON DUNHAM .....	DDG 109	X	X	X	14.5
USS BLUE RIDGE .....	LCC 19	N/A	N/A	X	84
USS MOUNT WHITNEY .....	LCC 20	.....	.....	X	84
USS FREEDOM .....	LCS 1	.....	X	X	23
USS INDEPENDENCE .....	LCS 2	.....	X	X	18.8
USS TARAWA .....	LHA 1	.....	X	X	13
USS SAIPAN .....	LHA 2	.....	X	X	10.2
USS BELLEAU WOOD .....	LHA 3	.....	X	X	13
USS NASSAU .....	LHA 4	.....	X	X	13
USS PELELIU .....	LHA 5	.....	X	X	13
USS WASP .....	LHD 1	.....	X	X	41
USS ESSEX .....	LHD 2	.....	X	X	39
USS KEARSARGE .....	LHD 3	.....	X	X	39.5
USS BOXER .....	LHD 4	.....	X	X	39.3
USS BATAAN .....	LHD 5	.....	X	X	39.7
USS BONHOMME RICHARD .....	LHD 6	.....	X	X	39.8
USS IWO JIMA .....	LHD 7	.....	X	X	41.5
USS MAKIN ISLAND .....	LHD 8	.....	X	X	40.9
USS AUSTIN .....	LPD 4	.....	.....	X	37
USS OGDEN .....	LPD 5	N/A	N/A	X	56.6
USS DULUTH .....	LPD 6	N/A	N/A	X	56.8
USS CLEVELAND .....	LPD 7	.....	.....	X	49
USS DUBUQUE .....	LPD 8	.....	.....	X	57
USS DENVER .....	LPD 9	N/A	N/A	X	54.7
USS JUNEAU .....	LPD 10	N/A	N/A	X	54.8
USS SHREVEPORT .....	LPD 12	.....	.....	X	49
USS NASHVILLE .....	LPD 13	.....	N/A	X	54.7
USS TRENTON .....	LPD 14	.....	.....	X	41
USS PONCE .....	LPD 15	.....	.....	X	55
USS SAN ANTONIO .....	LPD 17	.....	.....	X	71.0
USS NEW ORLEANS .....	LPD 18	.....	.....	X	70.7
USS MESA VERDE .....	LPD 19	.....	.....	X	70.9
USS GREENBAY .....	LPD 20	.....	.....	X	70.9
USS NEW YORK .....	LPD 21	.....	.....	X	71.0
USS TRIPOLI .....	LPH 10	.....	X	X	12
USS ANCHORAGE .....	LSD 36	.....	.....	X	46
USS PORTLAND .....	LSD 37	.....	.....	X	46
USS MOUNT VERNON .....	LSD 39	.....	.....	X	46
USS WHIDBEY ISLAND .....	LSD 41	.....	.....	X	65

TABLE FIVE—Continued

Vessel	No.	Masthead lights not over all other lights and obstructions. annex 1, sec. 2(f)	Forward masthead light not in forward quarter of ship. annex 1, sec. 3(a)	After mast-head light less than 1/2 ship's length aft of forward masthead light. annex 1, sec. 3(a)	Percentage horizontal separation attained
USS GERMANTOWN .....	LSD 42			X	65
USS FORT McHENRY .....	LSD 43			X	64
USS GUNSTON HALL .....	LSD 44			X	64
USS COMSTOCK .....	LSD 46			X	64
USS TORTUGA .....	LSD 46			X	64
USS RUSHMORE .....	LSD 47			X	64
USS ASHLAND .....	LSD 48			X	64.1
USS HARPERS FERRY .....	LSD 49			X	63.9
USS CARTER HALL .....	LSD 50			X	63.9
USS OAK HILL .....	LSD 51			X	63.9
USS PEARL HARBOR .....	LSD 52			X	63.9
USS FREDERICK .....	LST 1184			X	90
USS CAYUGA .....	LST 1186			X	89
USS SAN BERNARDINO .....	LST 1189			X	89
USS LA MOURE COUNTY .....	LST 1194			X	88
USS HARLAN COUNTY .....	LST 1196			X	89
USS BARNSTABLE COUNTY .....	LST 1197			X	88
USS AVENGER .....	MCM 1			X	63
USS DEFENDER .....	MCM 2			X	62
USS SENTRY .....	MCM 3			X	62
USS CHAMPION .....	MCM 4			X	64
USS GUARDIAN .....	MCM 5			X	63
USS DEVASTATOR .....	MCM 6			X	64
USS PATRIOT .....	MCM 7			X	64
USS SCOUT .....	MCM 8			X	64
USS PIONEER .....	MCM 9				64
USS WARRIOR .....	MCM 10			X	64
USS GLADIATOR .....	MCM 11			X	64
USS ARDENT .....	MCM 12			X	64
USS DEXTROUS .....	MCM 13			X	64
USS CHIEF .....	MCM 14			X	64
USS INCHON .....	MCS 12		X	X	11
USNS KILAUEA .....	T-AE 26			X	94.1

[42 FR 36434, July 14, 1977]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 706.2, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

**§ 706.3 Exemptions by the Secretary of the Navy under Executive Order 11964.**

The Secretary of the Navy hereby exempts, in accordance with Rule 38 of the International Regulations for Preventing Collisions at Sea, 1972, the vessels and classes of vessels listed in this section, from full compliance with the Regulations, where an exemption is allowed by, and for the periods specified in, Rule 38. The Secretary of the Navy further finds that the vessels and classes of vessels listed have had their keels laid or are in corresponding stages of construction before July 15, 1977, and

that such vessels and classes of vessels comply with the requirements of the International Regulations for Preventing Collisions at Sea, 1960.

TABLE ONE

[The following vessels and classes of vessels, less than 150 meters in length, are permanently exempted pursuant to rule 38(d)(i) from repositioning of masthead lights resulting from the prescriptions of Annex 1, section 3(a)]

Vessel or class
USNS HAYES (T-AG-195)
T-AGOR 3 Class
T-AGS 26 Class
T-AOG 77 Class
T-ATF 166 Class
DDG 2 Class
FF 1040 Class
FF 1052 Class
FFG 7 Class
LCU 1610 Class
LCU 1648 Class
USS DOLPHIN (AGSS 555)
SSN 594 Class
SSN 637 Class
SSN 688 Class