

MINE VESSELS—LIGHT MINELAYERS (DM).

Name and official number	Length over all	Length on water line	Ex-treme beam	Stand-ard dis-placement	Full load dis-placement	Tons per inch immer-sion	Trial speed
	<i>Ft. In.</i>	<i>Ft. In.</i>	<i>Ft. In.</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Knots</i>
1 ADAMS (EX-DD739) ².....DM27	376 6	369 0	40 10	2, 200	3, 290	27	34.2
2 BAUER, HARRY F.....DM26 (EX-DD738)	376 6	369 0	40 10	2, 200	3, 290	27	34.2
3 BREESE (EX-DD122).....DM18	314 4	310 0	31 9	1, 160	1, 700	16	29.2
4 DITTER, J. WILLIAM.....DM31 (EX-DD751) ²	376 6	369 0	40 10	2, 200	3, 305	27	34.2
5 FRASER, THOMAS E.....DM24 (EX-DD736)	376 6	369 0	40 10	2, 200	3, 290	27	34.2
6 GAMBLE (EX-DD123) ².....DM15	314 4	310 0	31 9	1, 160	1, 700	16	29.2
7 GWIN (EX-DD772) ².....DM33	376 6	369 0	40 10	2, 200	3, 265	27	34.2
8 LINDSEY (EX-DD771).....DM32	376 6	369 0	40 10	2, 200	3, 265	27	34.2
9 MONTGOMERY (EX-DD121) ⁴.....DM17	314 4	310 0	31 9	1, 160	1, 700	16	29.2
10 PREBLE (EX-DD345).....DM20	314 4	310 0	31 8	1, 190	1, 700	16	31.5
11 FRUITT (EX-DD347).....DM22	314 4	310 0	31 8	1, 190	1, 700	16	31.5
12 RAMSAY (EX-DD124).....DM16	314 4	310 0	31 9	1, 160	1, 700	16	29.2
13 SHANNON (EX-DD737) ².....DM25	376 6	369 0	40 10	2, 200	3, 290	27	34.2
14 SHEA (EX-DD750).....DM30	376 6	369 0	40 10	2, 200	3, 305	27	34.2
15 SICARD (EX-DD346).....DM21	314 4	310 0	31 8	1, 190	1, 700	16	31.5
16 SMITH, ROBERT H. DM23 (EX-DD735)	376 6	369 0	40 10	2, 200	3, 290	27	34.2
17 TOLMAN (EX-DD740).....DM28	376 6	369 0	40 10	2, 200	3, 290	27	34.2
18 TRACY (EX-DD214) ².....DM19	314 4	310 0	31 9	1, 190	1, 700	16	31.5
19 WARD, AARON (EX-DD773).....DM34	376 6	369 0	40 10	2, 200	3, 265	27	34.2
20 WILEY, HENRYA. (EX-DD749).....DM29	376 6	369 0	40 10	2, 200	3, 305	27	34.2

¹ As built.
² Fitted as flagship.
³ Estimated, based on trials but corrected for alterations.
⁴ MONTGOMERY DM 17 stricken Apr. 28, 1945.

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Trial dis-placement	Limit-ing draft	Maxi-mum navi-gational draft ²	Total accom-modations		Armament		Official number	
			Offi-cers	En-listed	Main	40 mm AA mounts		
<i>Tons</i>	<i>Ft. In.</i>	<i>Ft. In.</i>						
2, 882	-----	18 10	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM27.....	1
2, 882	-----	18 10	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM26.....	2
1, 600	-----	-----	-----	-----	3 3", .50 cal., D. P.....	1 twin.....	DM18.....	3
2, 882	-----	18 8	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM31.....	4
2, 882	-----	18 10	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM24.....	5
1, 600	-----	-----	13	133	3 3", .50 cal., D. P.....	1 twin.....	DM15.....	6
2, 882	-----	18 10	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM33.....	7
2, 882	-----	18 10	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM32.....	8
1, 600	-----	-----	13	133	3 3", .50 cal., D. P.....	1 twin ¹	DM17.....	9
1, 600	-----	15 3	13	133	3 3", .50 cal., D. P.....	1 twin ¹	DM20.....	10
1, 600	-----	15 3	13	133	3 3", .50 cal., D. P.....	1 twin.....	DM22.....	11
1, 600	-----	-----	13	133	3 3", .50 cal., D. P.....	1 twin ¹	DM16.....	12
2, 882	-----	18 10	21	342	6 5", .38 cal. (twin D. P)....	{ 2 quad 2 twin.....	}DM25.....	13
2, 882	-----	18 8	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM30.....	14
1, 600	-----	15 3	13	133	3 3", .50 cal., D. P.....	1 twin.....	DM21.....	15
2, 882	-----	18 10	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM23.....	16
2, 882	-----	18 10	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM28.....	17
1, 600	-----	15 3	13	133	3 3", .50 cal., D. P.....	1 twin.....	DM19.....	18
2, 882	-----	18 10	21	342	6 5", .38 cal., (twin D. P)....	2 twin ¹	DM34.....	19
2, 882	-----	18 8	21	342	6 5", .38 cal., (twin D. P)....	{ 2 quad 2 twin.....	}DM29.....	20

¹ Ultimate approved armament.
² Includes projections below keel if any.

MINE VESSELS—LIGHT MINELAYERS (DM).

	Name and official number	Number of propellers	Manufacturer and type of engines	Shaft horsepower	Boilers		Steam conditions for full power	
					Number	Type	Pressure	Temperature
						<i>p. s. i.</i>	<i>Deg. F.</i>	
1	ADAMS..... DM27 (EX-DD739)	2	G. E. turb.....	60,000	4	B. & W.....	565	850
2	BAUER, HARRY DM26 F. (EX-DD738)	2	do.....	60,000	4	do.....	565	850
3	BRESE..... DM18 (EX-DD122)	2	N. N. Cur. turb..	25,000	3	Thorny.....	265	Sat.
4	DITTER, J. WIL- DM31 LIAM. (EX-DD751)	2	G. E. turb.....	60,000	4	B. & W.....	565	850
5	FRASER, THOM- DM24 AS E. (EX-DD736)	2	do.....	60,000	4	do.....	565	850
6	GAMBLE..... DM15 (EX-DD123)	2	N. N. Cur. turb..	25,000	3	Thorny.....	265	Sat.
7	GWIN..... DM33 (EX-DD772)	2	Westgh. turb....	60,000	4	B. & W.....	565	850
8	LINDSEY..... DM32 (EX-DD771)	2	do.....	60,000	4	do.....	565	850
9	MONTGOMERY... DM17 (EX-DD121)	2	N. N. Cur. turb..	25,000	3	Thorny.....	265	Sat.
10	PREBLE..... DM20 (EX-DD345)	2	Bath Par. turb..	26,000	3	Nor.....	260	do..
11	FRUIT..... DM22 (EX-DD347)	2	do.....	26,000	3	do.....	260	do..
12	RAMSAY..... DM16 (EX-DD124)	2	N. N. Cur. turb..	25,000	3	Thorny.....	265	do..
13	SHANNON..... DM25 (EX-DD737)	2	G. E. turb.....	60,000	4	B. & W.....	565	850
14	SHEA..... DM30 (EX-DD750)	2	do.....	60,000	4	do.....	565	850
15	SICARD..... DM21 (EX-DD346)	2	Bath Par. turb..	26,000	3	Nor.....	260	Sat.
16	SMITH, ROBERT DM23 H. (EX-DD735)	2	G. E. turb.....	60,000	4	B. & W.....	565	850
17	TOLMAN..... DM28 (EX-DD740)	2	do.....	60,000	4	do.....	565	850
18	TRACY..... DM19 (EX-DD214)	2	Cra. Par. turb..	26,000	3	W. F.....	265	Sat.
19	WARD, AARON... DM34 (EX-DD773)	2	Westgh. turb....	60,000	4	B. & W.....	565	850
20	WILEY, HENRY DM29 A. (EX-DD749)	2	G. E. turb.....	60,000	4	do.....	565	850

MINE VESSELS—LIGHT MINELAYERS (DM).

	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		
					<i>Kw.</i>		<i>Barrels</i>	<i>Barrels</i>	<i>Gallons</i>		
1	Dbl...	De Laval.	{ 2 2	Turbo.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM27.....	1
2	do...	Falk.....	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM26.....	2
3	Sgl...	N. N.....	2	do.....	60	120 D. C.	2, 595			DM18.....	3
4	Dbl...	Westgh...	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM31.....	4
5	do...	Falk.....	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM24.....	5
6	Sgl...	N. N.....	2	do.....	60	120 D. C.	2, 595			DM15.....	6
7	Dbl...	Falk.....	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM33.....	7
8	do...	do.....	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM32.....	8
9	Sgl...	N. N.....	2	do.....	60	120 D. C.	2, 595			DM17.....	9
10	do...	Parsons...	2	do.....	60	120 D. C.	3, 125			DM20.....	10
11	do...	do.....	2	do.....	60	120 D. C.	3, 125			DM22.....	11
12	do...	N. N.....	2	do.....	60	120 D. C.	2, 595			DM16.....	12
13	Dbl...	Westgh...	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM25.....	13
14	do...	do.....	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM30.....	14
15	Sgl...	Parsons...	2	do.....	60	120 D. C.	3, 125			DM21.....	15
16	Dbl...	Westgh...	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM23.....	16
17	do...	De Laval.	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM28.....	17
18	Sgl...	do.....	2	do.....	60	120 D. C.	3, 030			DM19.....	18
19	Dbl...	do.....	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM34.....	19
20	do...	Falk.....	{ 2 2	do.....	400 50	450 A. C. 120 D. C.	} 3, 293	250		DM29.....	20

MINE VESSELS—LIGHT MINELAYERS (DM).

	Name and official number	By whom and where built or building	Contract price of hull and machinery (dollars)	Date of act authorizing the building	Contract signed
1	ADAMS.....DM27	Bath Iron Works, Bath, Maine.	5,388,000	July 9, 1942	Aug. 7, 1942
2	BAUER, HARRY DM26 F.	.....do.....	5,388,000	.....do.....	.....do.....
3	BREESE.....DM18	Newport News S. B. Co., Newport News, Va.	\$ 1,393,440	Mar. 4, 1917	June 29, 1917
4	DITTER, J. WIL- DM31 LIAM	Bethlehem, Staten Island, N. Y.	6,227,060	July 9, 1942	Aug. 7, 1942
5	FRASER, THOMAS DM24 E.	Bath Iron Works, Bath, Maine.	5,388,000	.....do.....	.....do.....
6	GAMBLE.....DM15	Newport News S. B. Co., Newport News, Va.	\$ 1,386,900	Mar. 4, 1917	June 29, 1917
7	GWIN.....DM33	Bethlehem Steel Corp., San Pedro, Calif.	6,333,250	July 9, 1942	Aug. 7, 1942
8	LINDSEY.....DM32	.....do.....	6,333,250	.....do.....	.....do.....
9	MONTGOMERY...DM17	Newport News S. B. Co., Newport News, Va.	\$ 1,392,800	Mar. 4, 1917	June 29, 1917
10	PREBLE.....DM20	Bath Iron Works, Bath, Maine.	\$ 1,632,970	July 1, 1918	July 27, 1918 ²
11	PRUITT.....DM22	.....do.....	\$ 1,587,840	.....do. ¹	.....do. ²
12	RAMSAY.....DM16	Newport News S. B. Co., Newport News, Va.	\$ 1,381,950	Mar. 4, 1917	June 29, 1917
13	SHANNON.....DM25	Bath Iron Works, Bath, Maine.	5,388,000	July 9, 1942	Aug. 7, 1942
14	SHEA.....DM30	Bethlehem Steel Corp., Staten Island, N. Y.	6,227,060	.....do.....	.....do.....
15	SICARD.....DM21	Bath Iron Works, Bath, Maine.	\$ 1,640,040	July 1, 1918 ¹	July 27, 1918 ²
16	SMITH, ROBERT DM23 H.	.....do.....	5,388,000	July 9, 1942	Aug. 7, 1942
17	TOLMAN.....DM28	.....do.....	5,388,000	.....do.....	.....do.....
18	TRACY.....DM19	Wm. Cramp & Sons, Philadelphia, Pa.	\$ 1,677,520	Oct. 6, 1917	Dec. 19, 1917
19	WARD, AARON...DM34	Bethlehem Steel Corp., San Pedro, Calif.	6,333,250	July 9, 1942	Aug. 7, 1942
20	WILEY, HENRY DM29 A.	Bethlehem Steel Corp., Staten Island, N. Y.	6,227,060	.....do.....	.....do.....

¹ Together with act of Aug. 29, 1916.² Date of informal order.³ Cost plus fixed fee (see "Notes and Definitions").

MINE VESSELS—LIGHT MINELAYERS (DM).

Keel laid	Ship launched	Contract date of completion	Date of preliminary acceptance	Date of first commission	Name	
Mar. 20, 1944	July 23, 1944	.....	Oct. 10, 1944	Oct. 10, 1944	ADAMS.....	1
Mar. 6, 1944	July 3, 1944	.....	Sept. 22, 1944	Sept. 22, 1944	BAUER, HARRY F....	2
Nov. 10, 1917	May 11, 1918	.....	Oct. 22, 1918	Oct. 23, 1918	BREESE.....	3
Jan. 25, 1944	July 4, 1944	.....	Oct. 27, 1944	Oct. 28, 1944	DITTER, J. WILLIAM..	4
Jan. 31, 1944	June 10, 1944	.....	.....	Aug. 22, 1944	FRASER, THOMAS E..	5
Nov. 12, 1917	May 11, 1918	.....	Nov. 27, 1918	Nov. 29, 1918	GAMBLE.....	6
Oct. 31, 1943	Apr. 9, 1944	.....	Sept. 20, 1944	Sept. 30, 1944	GWIN.....	7
Sept. 12, 1943	Mar. 5, 1944	.....	.....	Aug. 20, 1944	LINDSEY.....	8
Oct. 2, 1917	Mar. 23, 1918	.....	July 25, 1918	July 26, 1918	MONTGOMERY.....	9
Apr. 12, 1919	Mar. 8, 1920	.....	Apr. 19, 1920	Mar. 19, 1920	PREBLE.....	10
June 25, 1919	Aug. 2, 1920	.....	Sept. 2, 1920	Sept. 2, 1920	PRUITT.....	11
Dec. 21, 1917	June 8, 1918	.....	Feb. 14, 1919	Feb. 15, 1919	RAMSAY.....	12
Feb. 14, 1944	June 24, 1944	.....	Sept. 8, 1944	Sept. 8, 1944	SHANNON.....	13
Dec. 28, 1943	May 20, 1944	.....	Sept. 29, 1944	Sept. 30, 1944	SHEA.....	14
June 18, 1919	Apr. 20, 1920	.....	May 1, 1920	June 9, 1920	SICARD.....	15
Jan. 10, 1944	May 25, 1944	.....	.....	Aug. 4, 1944	SMITH, ROBERT H....	16
Apr. 10, 1944	Aug. 13, 1944	.....	Oct. 27, 1944	Oct. 27, 1944	TOLMAN.....	17
Apr. 3, 1919	Aug. 12, 1919	.....	Mar. 9, 1920	Mar. 9, 1920	TRACY.....	18
Dec. 12, 1943	May 5, 1944	.....	Oct. 28, 1944	Oct. 28, 1944	WARD, AARON.....	19
Nov. 28, 1943	Apr. 21, 1944	.....	.....	Aug. 31, 1944	WILEY, HENRY A....	20