

LANDING SHIP, DOCK (LSD).

Official number	Length over all		Length on water line		Ex-treme beam	Stand-ard dis-placement ¹	Full load dis-placement	Tons per inch immer-sion	Trial speed
	<i>Ft.</i>	<i>In.</i>	<i>Ft.</i>	<i>In.</i>					
LSD1-27 ²	457	9	454	0	72	2	9,375	51	15.4

Official number	Num-ber of prop-ellers	Type of engines ⁶	Shaft horse-power	Boilers		Steam con-ditions for full power	
				Num-ber	Type	Pres-sure	Tem-perature
LSD1-27	2	Turbine ⁵	(⁶)	2	2 drum single pass.	<i>p. s. i.</i> 250	<i>Deg. F.</i> 7 Sat.

¹ Data not available.² Length of well 392', length of well in open 252', width of well 44'.³ Figure given is applicable to all LSD's except LSD22-24 which have trial speed of 15.6 knots. Both figures are estimates based on Model Basin tests.⁴ Displacement at limiting draft.⁵ LSD1-8 have Skinner Unafow engines.⁶ For data on individual vessels, see p. 148.⁷ For LSD22-24, pressure is 435 p. s. i. and temperature is 740° F.

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Trial dis-placement	Limit-ing draft		Maxi-mum naviga-tional draft		Total accom-mo-dations		Armament		Official number
					Officers	En-listed	Main	40 mm. A. A. mounts	
<i>Tons</i> 9,375	<i>Ft.</i> 18	<i>In.</i> 0	<i>Ft.</i> 18	<i>In.</i> 0	17	309	1 5", .38 cal. D. P.	2 twin, 2 quad.	LSD1-27

Main reduction gears		Ship's service generators ¹				Fuel capacities			Official number
Type	Manufacturer ¹	Num-ber	Type of drive	Capac-ity each	Volt-age	Fuel oil	Diesel oil	Gas-o-line	
Sgl.				<i>Kw.</i>		<i>Bbls.</i> 11,720	<i>Bbls.</i> 160	<i>Gals.</i> 5,085	LSD1-27

¹ For data on individual vessels, see p. 148.

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Name and official number	Manufacturer of engines	Shaft horse-power	Reduction gear manufacturer	Ship's service generators			
				Number	Type of drive	Capacity, each	Voltage
ASHLAND (ex-APM1) LSD1	Skinner	7,400	None	{ 2 1	Turbo Diesel	150 100	240 D. C. 120/240 D.C
BELLE GROVE (ex-APM2) LSD2	do	7,400	do	{ 2 1	Turbo Diesel	150 100	240 D. C. 120/240 D.C
CARTER HALL (ex-APM3) LSD3	do	7,400	do	{ 2 1	Turbo Diesel	150 100	240 D. C. 120/240 D.C
EPPING FOREST (ex-APM4) LSD4	do	7,400	do	{ 2 1	Turbo Diesel	150 100	240 D. C. 120/240 D.C
GUNSTON HALL (ex-APM5) LSD5	do	7,400	do	{ 2 1	Turbo Diesel	150 100	240 D. C. 120/240 D.C
LINDENWALD (ex-APM6) LSD6	do	7,400	do	{ 2 1	Turbo Diesel	150 100	240 D. C. 120/240 D.C
OAKHILL (ex-APM7) LSD7	do	7,400	do	{ 2 1	Turbo Diesel	150 100	240 D. C. 120/240 D.C
WHITE MARSH (ex-APM8) LSD8	do	7,400	do	{ 2 1	Turbo Diesel	150 100	240 D. C. 120/240 D.C
CASA GRANDE (ex-SPEAR; ex-PORTWAY) LSD13	N. N.	7,000	N. N.	{ 2 1	Turbo Diesel	300 75	120/240 D.C 240 D. C.
RUSHMORE (ex-SWORD; ex-SWASHWAY) LSD14	do	7,000	do	2	Turbo	300	120/240 D.C
SHADWELL (ex-TOMAHAWK; ex-WATERWAY) LSD15	do	7,000	do	2	do	300	120/240 D.C
CABILDO LSD16	do	7,000	do	2	do	300	120/240 D.C
CATAMOUNT LSD17	do	7,000	do	2	do	300	120/240 D.C
COLONIAL LSD18	do	7,000	do	2	do	300	120/240 D.C
COMSTOCK LSD19	do	7,000	do	2	do	300	120/240 D.C
DONNER LSD20	do	7,000	do	2	do	300	120/240 D.C
FORT MANDAN LSD21	do	7,000	do	2	do	300	120/240 D.C
FORT MARION LSD22	Westgh	9,000	F. B.	2	do	300	120/240 D.C
FORT SNELLING LSD23	do	9,000	do	2	do	300	120/240 D.C
POINT DEFIANCE (ex-HILTON HEAD) LSD24	do	9,000	do	2	do	300	120/240 D.C
SAN MARCOS LSD25	N. N.	7,000	N. N.	2	do	300	120/240 D.C
TORTUGA LSD26	do	7,000	do	2	do	300	120/240 D.C
WHESTONE LSD27	do	7,000	do	2	do	300	120/240 D.C

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By whom and where built or building	Keel laid	Ship launched	Date of first commission	Name and official number
Moore D. D. Co., Oakland, Calif.	22 Jun 42	21 Dec 42	5 Jun 43	ASHLAND LSD1
do	27 Oct 42	17 Feb 43	9 Aug 43	BELLE GROVE LSD2
do	27 Oct 42	4 Mar 43	18 Sept 43	CARTER HALL LSD3
do	23 Nov 42	2 Apr 43	11 Oct 43	EPPING FOREST LSD4
do	28 Dec 42	1 May 43	10 Nov 43	GUNSTON HALL LSD5
do	22 Feb 43	11 Jun 43	9 Dec 43	LINDENWALD LSD6
do	9 Mar 43	25 Jun 43	5 Jan 44	OAKHILL LSD7
do	7 Apr 43	19 Jul 43	29 Jan 44	WHITE MARSH LSD8
Newport News S. B. & D. D. Co., Newport News, Va.	22 Nov 43	11 Apr 44	5 Jun 44	CASA GRANDE LSD13
do	31 Dec 43	10 May 44	3 Jul 44	RUSHMORE LSD14
do	17 Jan 44	24 May 44	24 Jul 44	SHADWELL LSD15
do	24 Jul 44	28 Dec 44	15 Mar 45	CABILDO LSD16
do	7 Aug 44	27 Jan 45	9 Apr 45	CATAMOUNT LSD17
do	21 Aug 44	28 Feb 45	15 May 45	COLONIAL LSD18
do	3 Jan 45	28 Apr 45		COMSTOCK LSD19
Navy Yard, Boston, Mass.	16 Dec 44	6 Apr 45		DONNER LSD20
do	21 Jan 45			FORT MANDAN LSD21
Gulf S. B. Corp., Chickasaw, Ala.	15 Sept 44	22 May 45		FORT MARION LSD22
do	8 Nov 44			FORT SNELLING LSD23
do	28 May 45			POINT DEFIANCE LSD24
Navy Yard, Philadelphia, Pa.	1 Sept 44	10 Jan 45	15 Apr 45	SAN MARCOS LSD25
Navy Yard, Boston, Mass.	16 Oct 44	21 Jan 45		TORTUGA LSD26
do	7 Apr 45			WHESTONE LSD27