



LAREDO

M/V Dularge - Class 170 Liftboat – Vessel Specifications

Main Characteristics

Overall Length	103ft 6 in
Overall Beam	73 ft
Length barge only	100 ft
Design Draft	6 ft 9 in
Hull Depth	10 ft
Total Deck Space	3,500 sq ft
Useable Deck area	3,000 sq ft
Fuel Capacity	9,000 gl
Potable Water	14,000 gl
Gross Tonnage	Under 200 GRT
Max Deck Cargo	200,000 lbs

Registration

Flag	United States
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Jacking

Max Working Depth	125 ft (with 25 ft air gap)
Max Height of Deck	160 ft (above mud line less penetration)
Max Sea Conditions	4 ft (hard bottom) / 5 ft (soft bottom)

Legs

Number	4
Length	170 ft
Diameter	54 in
Wall Thickness	3/4" braced inside

Pads

Length	28 ft
Width	13 ft
Depth	30 in
Footing:	88 x 59

Cranes (API 2C Certified)

Main: Stbd	Capacity 100 tons Boom Length 100 ft
Auxiliary:Port	Capacity 5 tons Boom Length 50 ft
Crane Engine:	8V-71N GM

Propulsion

Main Engines	(3) 12 V-71N GM
Shaft Horsepower	Approx 1340 SHP
Estimated Speed	5 knots
Reduction gear (twin disc ratio)	4:1



Accessories

- (2) Deep Well Pumps
- (2) 300 AMP Welding Machines

Generators

Engines	(2) 6V-71N GM
Generators	(2) 99 KW Delco

Navigation/Communication Equipment

Communications	Satellite (phone, fax, internet, email)
Radios	Multichannel VHF Marine Radio; SSB
Compass	GPS
Radar	Furuno System
Depth	Fathometer (Video Depth Sounder)

Accommodations

Berths	Total 38 (5 crew /33 PAC's)
Climate	Central Air and Heating
Lounge	Satellite TV; and Sofas
Lavatory Facilities	(4) All Levels
Galley	(16) Seats; Freezer & Icemaker
Laundry	(2) Washer and (2) Dryers

Special Features

VIP Stateroom	(1) Company Rep Room with Workspace. Private shower & Toilet Facilities
Lounge Room	Seating & T.V.

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