

# CLASS 170 LIFTBOAT M/V DULARGE



## Dimensions

Length Overall	103' 6"
Length (Barge only)	100'
Overall Beam	73'
Beam (Barge Only)	46'
Design Draft	6' 9"
Depth (Barge only)	10'
Open Deck Space	3500 sq ft

## Hull Characteristics- ABS

Gross Tonnage	197
Max Deck Cargo (lbs)	200k

## Legs

Number	4
Length	170'
Diameter	54"
Wall Thickness	3/4" (Braced Inside)

## Pads

Length	28'
Width	13'
Depth	30"
Configuration	Raked on both sides

## Cranes- Hydraulic

Capacity	Main- 115 tons Aux- 10 tons
Boom Length	Main- 100' Aux- 50'
Crane Engine	8V-71N GM

## Speed & Propulsion

Main Engines	(3) 12V-71N GM
Shaft Horsepower	1340HP
Reduction Gear (twin disc ratio)	4:1 Ratio
Bow Thrusters	8V-71N
Estimated Speed	6 knots

## Accessories

2) Deep Well Pumps ; (2) 300 Amp Welding Machines ; Satellite Phone w/ Internet

## Generators

Engines	(2) 8V-71N GM
Generators	(2) 99KW Delco

## Fuel & Water

Fuel	9,000 gallons
Potable Water	14,000 gallons

## Navigation Equipment

Radios	SSB & Multichannel VHF
Positioning	(2) GPS System interfaced w/ Radar
Radar	(2) Furuno
Depth	Video Depth Sounder

## Living Quarters

Berths	38 including boat crew
A/C & Heaters	Central
Lounge	Satellite Color TV & Sofas
Heads	4 (all levels)
Galley	16 seats, Refrigerator, Freezer, Ice Maker, Range, Microwave, TV, Radio
Laundry	(2) Washers & (2) Dryers
Company Man Room	Full bed, TV, desk/workspace, vhf radio, private shower and toilet facilities

## Jacking

Max Working Depth	125' (w/25' air gap)
Max Sea Conditions	4' Hard; 5' Soft Bottom
Speed	8-10 FPM