

CLASS 150 LIFTBOAT M/V PETITE



Dimensions

Length Overall	79'
Hull Length	75'
Overall Beam	59'
Design Draft	5.5'
Hull Depth	8'
Open Deck Space	2800 sq ft

Hull Characteristics

Gross Tonnage	192
Net Tonnage	150
Max Deck Cargo (kips)	105

Legs

Number	4
Length	148'
Diameter	42"
Wall Thickness	5/8" (Braced)

Pads

Length	22'
Width	12'
Depth	24"
Configuration	Raked all sides

Cranes- Hydraulic

Capacity	Main- 70 tons Aux- 10 tons
Boom Length	Main- 80' Aux- 50'
Crane Engine	6V-71 GM

Speed & Propulsion

Main Engines	(2) 12V-71N GM
Power	Approx 680SHP
Reduction Gear (twin disc ratio)	3:1:1
Estimated Speed	8 knots

Accessories

(2) Deep Well Pumps; (2) Electric 400A Welding Machines; Satellite Phone w/ Internet

Generators

Engines	(2) 6V-71N GM
Generators	(2) 80KW Delco

Fuel & Water

Fuel	7,500 gallons
Potable Water	9,800 gallons

Navigation Equipment

Radios	SSB
Fathometer	VHF
Radar	Furuno
Compass	GPS

Living Quarters

Berths	28 including boat crew
A/C & Heaters	Central
Lounge	Satellite Color TV & Sofas
Heads	4
Galley	16 seats, Refrigerator, Freezer, Ice Maker, Range
Laundry	Washer & Dryer

Jacking

Max Working Depth	90' (w/25' air gap)
Max Sea Conditions	4' Hard; 5' Soft Bottom
Speed	8-10 FPM