



# LAREDO

## M/V Trinity - Class 190 Liftboat – Vessel Specifications

### Main Characteristics

Overall Length	98 ft
Overall Beam	78 ft
Hull Depth	13 ft
Design Draft	9 ft 5 in (based upon deck load)
Total Deck Space	3,500 sq ft
Useable Deck area	2,800 sq ft
Fuel Capacity	11,300 gal
Potable Water	16,126 gal
Gross Tonnage	Under 200 GRT
Max Deck Cargo	Variable /Contingent on water depth

### Registration

Flag	United States
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### Jacking

Max Working Depth	133 ft (with 25 ft air gap) (150LT deckload)
Max Working Depth	135 ft (with 25 ft air gap)
Max Height of Deck	172 ft (above mud line less penetration)
Max Sea Conditions	4 ft (hard bottom) / 5 ft (soft bottom)

### Legs

Number	3
Length	190 ft
Diameter	66 in
Wall Thickness	3/4 in

### Pads

Length	36 ft
Width	15 ft
Depth	2 ft 6 in
Footings:	80 x 56

### Cranes (API 2C Certified)

Main: Port	Capacity 125 tons Boom Length 100 ft
Auxiliary:Stbd.	Capacity 70 tons Boom Length 90 ft
Crane Engine:	Main: Iveco Aux: 6V-71N GM
Bow to center of pedestal	14 ft 4in & 13 ft 4in above deck

### Propulsion

Main Engines	(2) CAT 3412
Shaft Horsepower	Approx 1340 SHP
Bow Thrusters	250 HP
Estimated Speed	4-5 knots



### Accessories

- (2) Deep Well Pumps
- (4) AMP Welding Machines
- (2) Air Compressors

### Generators

Engines	(2) CAT 3406
Generators	(2) 175 KW

### Navigation/Communication Equipment

Communications	Satellite (phone, fax, internet, email)
Radios	Multichannel VHF Marine Radio; SSB
Compass	GPS
Radar	Furuno System
Depth	(2) Fathometer

### Accommodations

Berths	Total 35 (6 crew / 29 PAC's)
Climate	(5) Central Air and Heating
Lounge	Satellite TV and Sofas
Lavatory Facilities	(6)
Galley	(20) Seats; Freezer & Ice maker
Laundry	(2 ea) Washer and Dryer

### Special Features

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

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