

D/B THOR Spec Sheet



Heavy Lift Construction Support Vessel Particulars

Length (Overall)	370.70 ft (113 m)
Breadth Molded	137.80 ft (42 m)
Depth Main Deck	26.25 ft (8.00 m)
Operating Draft	12.14 ft (3.70 m)
Min Operating Draft	11 ft (3.35 m)
Gross Tonnage	12,667
Net Tonnage	3,770
Registry (Flag)	Panama
Year Built	1997
Accommodations	114 POB

Derrick Crane

- Make	AmClyde M-66-DE
- Main Hook Height	252.50 ft (77 m)
- Auxiliary Hook Height	278.80 ft (85 m)
- Full Revolving Lift Capacity	1,760 ST @ 98.30 ft (1,600 mt @ 30 m)
- Auxiliary Lift Capacity	20 ST @ 272 ft (18 mt @ 83 m)

Deck Crane

- Type	Crawler
- Capacity	88 ST (80 mt)
- Radius	65.60 ft (20 m)

Utility Crane

- Make	Manitowoc
- Model	4000
- Type	Crawler
- Capacity	100 ST (91 mt)
- Boom Length	130 ft (39.63 m)

Machinery

- Main Generators	(2) Daihatsu 6DL, 24,800 KW, 450V, 60HZ
- Emergency Generators	(1) Daihatsu 45sg, 200KW, 450V, 60 Hz
- Water Makers	11,000 gallons (41.64 m3)/day

Mooring Equipment

- Winches	(8) Uchida Marine Hydraulics, Single Drum; 80 Ton brake holding
- Wire Size	2 in. Diameter
- Wire Length	5,000 ft
- Anchors	8 Delta Flipper, 16,000 lbs ea

Capacities

- Fuel

MGO: 105,670 gal (400.00 m³)

- Potable Water

MDO: 145,295 gal (500.00 m³)

- Ballast Water

158,500 gal (600.00 m³)

603,880 gal (2,285.93 m³)

Communication Systems

- Phones / Internet

Rignet

- Radios

VHF

D/B THOR CRANE CAPACITY DIAGRAM

