



SEA CONQUEST

4000 BHP Anchor Handling Supply Vessel

Type Of Vessel

Supply/Anchor Handling Towing Vessel. The Vessel is multipurpose Offshore Supply Vessel capable of the following duties (Transport equipment, cargo pipe, cement, fuel oil, freshwater, etc.) to from and between offshore platforms and installations it is also capable of handling rig anchor, towing and other field support work.

General

Vessel is 186 ft. (56.7meter) all welded, Steel Construction Towing/Supply Vessel, designed for worldwide service.

FLAG : INDIAN
 PORT OF REGISTRY : MUMBAI
 BUILD : 1977, TAIWAN SHIPPING CORPORATION, KEELUNG, TAIWAN.
 CLASS : INDIAN REGISTER OF SHIPPING
 OFFICIAL NO. : 3144
 CALL SIGN : AUJB

Dimension

Length overall	186.0'	56.7 MTR.
Beam	43.2'	13.1 MTR.
Depth	15.9'	4.80 MTR.
Light Draft	10.06'	3.20 MTR.
Loaded Draft	13.2'	4.193 MTR.

Cargo Capacities

Fuel oil	851m ³
Portable water	168m ³
Drill water	885m ³
Deck Cargo	600 tons
Bulk Material	6,496 cu. Ft. 184 cbm

*Includes convertible tanks and identifies maximum capacity of any one product.

Wheelhouse

Of special designed for maximum visibility containing all navigation and communication equipments.

Tonnage

INTERNATIONAL	992	Net	297
DEADWEIGHT	1142 Tons @ Summer Load		

Deck

Clear Area	92 x 30.4'	28 x 10.5 M
Strength	7 Tons per square meter.	

Propulsion

Main Engine	Two (2) x DEUTZ SBA 12M 528 diesel engines generating a total of 4,000 BHP.
Bow Thruster	400 BHP

Speed

Maximum	12.0 KT.
Economical	10.0 KT.
Bollard Pull	45 Tons 200 Tons – at all stall 160 Tons – at 7.6 M/Min 100 Tons – at 12.0 M/Min 45 Tons – at 26 M/Min
Slack Rope Speed	– 71.0 M/Min
Stern Roller	Heavy Duty 4m x 1.82 M diameter is fitted
Tugger Winch	2 x 6 Tons SWL are installed and equipped with roller fairleads

Ships Mooring

Chain Windlass :	2 x 1,220 kg bow anchor each with 420 m. of 34mm. Diameter steel link chain cable. 1 x 1,220 Kg spare anchor.
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Cargo Pumps Capacity

Bulk Cement – 25 Tons/Hrs. with normal pumping on the rig portable water – 80 cbm/hrs. at 60 m head
 Drill Water – 110 cbm/hr. at 60M head
 Compressor – 75 HP Compressor delivery apprx. 13 cbm/min. air at 36 b psi.
 Fuel Oil – 65 cbm / hr @ 60 m head

Accommodation

Crew : 12 nos.
 Client : 12 nos.

Refrigerated Storage Capacity

Freezer 9.40 cbm
 Chiller 10.00 cbm

Life Saving, Fire Fighting Equipment (As Per Solas)

One (1) GRP Rescue Boat
 Four (4) Life Rafts
 Eight (8) Ring Life Buoys
 Fire Stations with hoses and Nozzles

Anchor Handling And Towing Equipment

HATLAPA double drum waterfall winch developing 200 tons of Brake Holding & Line Pull 75 Tons. Towing drum of 900 mm. dia. by 1600 mm. Length, having 800 m 48 mm. Dia. Wire (plus 700 m of spare) with a quick release Mechanism. Anchor Handling drum of 900 mm. Dia and 1800 mm. Length winch is fitted with 2 ½ chain wildcats and is capable of fitting 3' wildcats.

Generators

2 x Deutz, BF8m 716 x 275 KVA each.
 1 x Cummins KTA19G2 x 435 KVA

Navigation & Communications Eqpts

SSB – ICOM IC M – 700, Furuno FS 1562-25
 Gyro Compass One (1) Anskutz
 Compass One (1) Tokyo Kieki
 Furuno Radar One (1) FR 1800
 One (1) FR 1101
 GPS One (1) Ray Jafferson
 One Furuno GPS Navigator
 Navtex One (1) ICS NAV 5
 Echo Sounder One (1) Koden CVS-118
 VHF Marine Radio One (1) ICOM M 700
 (Fixed) Two (2) Furuno FM 2510
 Two (2) Furuno FM 8500
 Autopilot ANSCHUTZ
 SAT-C System Two

Note : All Specifications Subject to Change Without Notice