



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.

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| 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

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|----------------|----------------------------|
| 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

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

Speed

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| 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

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| 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. |
|------------------|---|

Cargo Pumps Capacity

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|-------------|---|
| 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

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| Crew : | 12 nos. |
| Client : | 12 nos. |

Refrigerated Storage Capacity

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|---------|-----------|
| 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

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| 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 (Fixed) | One (1) ICOM M 700 Two (2) Furuno FM 2510 Two (2) Furuno FM 8500 |
| Autopilot | ANSCHUTZ |
| SAT-C System | Two |

Note : All Specifications Subject to Change Without Notice