

32 MTR MULTI PURPOSE TOWING VESSEL



TECHNICAL SPECIFICATION

Item	Specification	Item	Specification
02. Type of Vessel	Multipurpose Tug Utility Boat	15. Deck Machinery	1 x 40 tonnes towing hook 1 x 3 MT capstans 1 x 3 MT anchor windlass
03. Plying Limit	Offshore Oil Field and International Voyage	16. Propulsion Machinery	a) Main Engines 2 x Caterpillar 3512DITA @ 1445 bhp each b) Marine Gearbox 2 x Nico Marine gear c) Propulsion 2 x Fixed pitch in kort nozzles
04. Classification	DNV-GL	17. Navigation & Communication Equipment	a) Magnetic compass Fitted b) GPS JRC GR-32 c) Radar Furuno 1721 MK II d) Navtex receiver NAV 5 e) Marine VHF 2 x ICOMIC-M302 f) Marine SSB Furuno FS-1503 g) Walkie Talkie 2 x Icom M3A h) Tracking System DMR – 200
05. Notation	* 100 A5 * MC	18. Accommodation	Fully air conditioning - Total 9 crew Passengers : 6 (optional)
06. Port Of Registry	Panama	19. Fire Fighting Equipment	As per SOLAS 74/78, Port of Registry And classification's requirement
07. Flag	Panama	20. Life Saving Appliances	As per SOLAS 74/78, Port of Registry And classification's requirement
08. Horse Power	2 x 1445 BHP @ 1800RPM (Total BHP 2890)	21. Other Equipment	a) Life Raft 2 x 15 men inflatable life raft b) Man overboard 2 nos c) Sewage Treatment Plant ISS 15 x 15 persons
09. Performance		23. Builder	Rajang Maju Shipbuilding Sdn Bhd
Speed	10 Knots, Max 12 knots	24. GRT/NRT	289/87
Endurance	35 days	25. Year Built	2004
10. Fuel Consumption		26. Registered	2004, Kuching - Malaysia
Cruising Speed	273 Ltrs/hr		
Gen-Set	20 Ltrs/hr		
11. Main Characteristics			
L.O.A	32.00 M		
Beam Molded	9.50 M		
Depth Molded	3.80 M		
Draft Design	3.20 M		
Bollard Pull	40 Tonnes		
12. Capacity			
Fuel Oil	194.23 MT		
Fresh Water	43.57 MT		
13. Auxiliaries	2 x Cummins 6BT5.9 DM genset 80KW 415V/3Ph/50Hz		
14. Bilge / Fire Pump	ITURA Au 50/25, 25 cu m/hr @ 28 m head		
F/W Press Pump	DHI 27T		
Fuel Transfer Pump	RC-1 m cu m/hr at 15 m head		
Dirty Oil Pump	Hand pump		
Deck Crane	2 tons (telescopic crane)		

This vessel specification is given in good faith & to be correct. Owners reserve the right to amend the specifications without notifications.