

// BOGAZICI

RAstar 3200 / 32 M
70 TBP

TECHNICAL DESCRIPTION

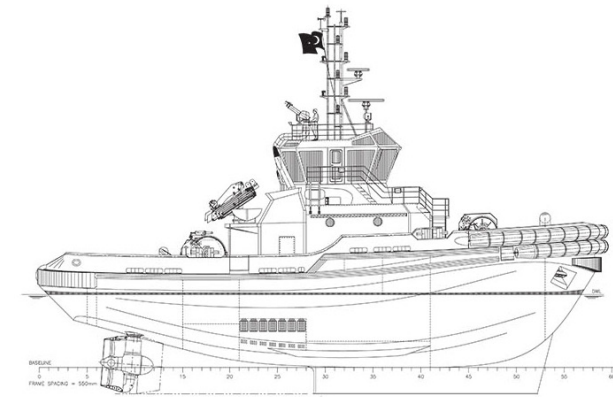
// BOGAZICI

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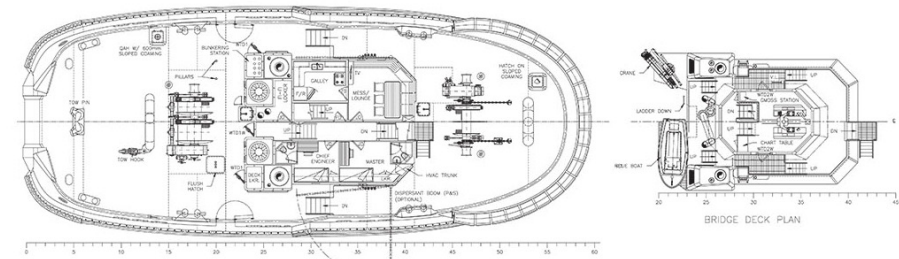


RAstar 3200 / 32 M - 70 TBP

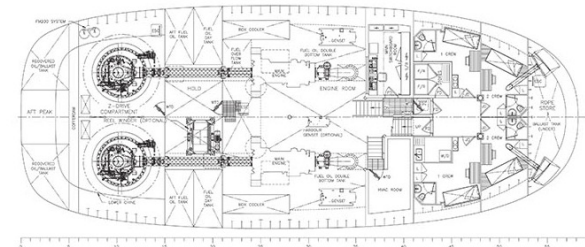
Designer	: ROBERT ALLAN LTD. / Canada
Length Overall	: 32.00 m
Breadth Moulded	: 12.80 m
Depth Moulded	: 5.35 m
Design Draft	: 4.30 m
Complement	: 10
Capacities (approx.)	: Fuel 206 m ³ Fresh Water 35 m ³ Foam 23 m ³ Recoil 35 m ³ (optional)
Speed	: 13 knots
Bollard Pull	: 70 tonnes
Services / Capabilities	: Ship-Assist Escort Operation Open sea and Coastal Towing External Fire-Fighting including Waterspray Oil Spill Response/Oil Recovery (optional) Salvage operations (optional)
Classification Society	: Bureau Veritas
Classification	: 1 <input checked="" type="checkbox"/> HULL <input checked="" type="checkbox"/> MACH, Escort Tug; Fire Fighting Ship 1; - Water Spraying, Unrestricted Navigation, <input checked="" type="checkbox"/> AUT-UMS, IWS Salvage Tug (optional) Oil Rec. Ship (F.P.>60°C) (optional)
Main Engine	: CATERPILLAR, 2 x Type 3516C, 2100 kW, 1600 rpm
Propulsion	: SCHOTTEL, 2 x Type SRP 1515 CP AZIMUTH THRUSTER
Diesel Generators	: CATERPILLAR, 2 x Type C6.6 143 kW or C9 150 kW , or VOLVO-PENTA, 2 x Type D9 168 kW Ship Service DG Sets
Fire Fighting System	: FFS FIRE FIGHTING SYSTEMS or MARSIS, Class notation – Fi-Fi 1
Sewage Treatment Unit	: FACET, Type STP 0.5, 0.6 m ³ /hr capacity
Bilge Water Separator	: FACET, Type CPS 3.2 E + EBM 14x1, 0.73 m ³ /hr flow
Fuel Oil Separator	: ALFA LAVAL, Type MAB 103 B-24
Air Compressor	: J.P. SAUER, 2 x 32 m ³ /hr, 30 bar with 2 x 250 lt 30 bar Air Bottles
Search Light	: SEEMATZ, 2 X Type EFA 463 HGS, 2000 Watt
Navigation /Communication	: GMDSS Area A3
Deck Machinery	: C. KRAAIJVELD B.V. - Single Split Drum Escort Towing Winch, Drum capacity; 2 x 200 m x 54 mm dia UHMWPE rope Drum Pull = 70 T (1st layer), Drum Brake Holding = 200 T (static) - Double Drum Aft Towing Winch, Drum capacities of 800 m + 400 m x 52 mm dia steel wire Drum Pull = 45 T (1st layer), Drum Brake Holding = 150 T (static) - Towing Hook of SWL 70 tons, quick release disc type, - Towing Pins ; hydraulic type - Stern Roller – SWL 130 tonnes
Deck Crane	: PALFINGER, Type PK 18500 M, Knuckle Deck Crane, 1150 kg at 12.4 m.
Paint System	: HEMPEL



OUTBOARD PROFILE



MAIN DECK PLAN



HOLD PLAN

Above Main Technical Specifications and initial GA plan could be tailored as per Buyers' requirements.

Updated versions of the Technical Specifications and GA plan can be downloaded from the link: www.bogazicishipping.com/downloads