

// BOGAZICI

CND 30 M
80 TBP

TECHNICAL DESCRIPTION

// BOGAZICI

RIHTIM CAD. NEMLİZEDE SOK. NO:1/10 KADIKÖY 34716 İSTANBUL/TURKEY
TEL: (90.216) 414 37 84 FAX: (90.216) 337 92 56 GSM: (90.532) 288 04 40
e-mail: info@bogazicishipping.com
www.bogazicishipping.com



CND 30 M - 80 TBP

Designer : CINTRANAVAL – DEFCAR / Spain

Length Overall : 30,00 m
 Length B. P. : 24,20 m
 Breadth Moulded : 12,50 m
 Depth : 5,20 m
 Design Draft : 3,80 m

Complement : 8

Capacities (approx.) : Fuel 220 m³
 Fresh Water 32 m³
 Foam 13 m³
 Recoil 32 m³ (optional)

Free Running Speed at full power : 12.5 knots (minimum)

Bollard Pull : 80 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 HULL MACH, Escort Tug; Fire Fighting Ship 1; - Water Spraying, Unrestricted Navigation, AUT-UMS, IWS
 Salvage Tug (optional)
 Oil Rec. Ship (F.P.>60°C) (optional)

Main Engine : 2 x 2450 kW

Propulsion : 2 x 2800 mm dia. CP Azimuth Thrusters

Diesel Generators : 2 x 143 kW or 150 kW Ship Service DG Sets

Fire Fighting System : Fi-Fi 1, 2400 m³/hr, Waterspray

Sewage Treatment Unit

Bilge Water Separator

Fuel Oil Separator

Air Compressor : 2 x 32 m³/hr, 30 bar with 2 x 250 lt 30 bar Air Bottles

Search Light : 2 x 2000 Watt Incandescent

Navigation / Communication : GMDSS Area A3

Deck Machinery : 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 : Knuckle Deck Crane, 1150 kg at 12.4 m.

Paint System : 5 years system

