



60 TBP AZIMUTH  
TRACTOR DRIVE TUG BOAT



**60 TBP AZIMUTH TRACTOR DRIVE TUG BOAT**

**BV (Bureau Veritas)**  
**I + HULL + MACH TUG, AUT-UMS, FI-FI 1, Coastal Voyage**

**PARTICULARS**

Loa + 29.50m  
 Lbp + 28.50m  
 Bm + 11.00m  
 H + 4.00m  
 Tdsg + 2.50m  
 Bollar Pull + min 60 tons  
 V + 12 knots  
 Endurance + 1,850 n.m  
 Complement + 8 persons  
 Designer + Cintrnaval [Spain]

**TANK CAPACITIES**

MDO ~121 cbm  
 FW ~27 cbm  
 BALLAST ~93 cbm  
 LUB OIL ~5 cbm  
 OTHER TANKS ~50 cbm

**EQUIPMENT INFO**

**Main Engine:** Maker: WARTSILA [9L20]  
 2 x 1,800 kW @ 1000 rpm, MDO

**Propeller:** Maker: LIPS [CS250-S1WN-K]  
 2 x Controllable Pitch Propeller, 4 blades,  
 propeller diameter 2.600mm, Material CuNIAL

**Main Generator:** Maker: To be decided  
 Main: 2 x 170 kW, MDO  
 Harbour: 1 x 113 kW @ 1500 rpm, MDO

**Emg Generator:** Maker: To be decided  
 1 x 80 kW, MDO

**Deck Crane:** Maker: To be decided  
 1 x Knuckle boom, 2t @ 10m

**Deck Equip:** Maker: To be decided  
 - 1 x Waterfall type Anchor Handling Towing Winch  
 SWL 40 tons @ 0-10 m/min  
 - 1 x Tow Pin  
 - 1 x Towing Hook

