



## VERNICOS SCAFI II

### PRINCIPAL PARTICULARS

Length overall: 38.0M  
Length W. L.: 36.6M  
Beam moulded: 11.0M  
Depth moulded: 5.2M  
Draft: 4.2M  
Oil recovery  
Firefighting 1

### MAIN MACHINERY & PROPULSION UNIT

**Engines:** 2 x Caterpillar 3516B, 2 x 2480 B.H.P. at 1600 rpm (A rating) continuous power  
Generators Two (2) CATERPILLAR 3406 : 245 KW +1 Port Gen 45KW +1 CAT 3412 E 1100Hp

**Bow thruster:** Tunnel Schottel Thuster 275 Hp

**Position controls:** SRP control fore and aft on wheelhouse  
Master Joy stick

**Performance Speed:** 13.0 knots at trial condition

**Bollard pull:** 78 Tons Ahead – 61 Tons Astern

Escort Towing performance Complying with Lloyd's Register of Shipping rules and regulations and with IMO stability's res. A 749 (18) for ESCORT TUGS

**Towing equipment:** AH Tow winch Plimsoll 200 T Static Load –60T Dynamic – Tow drum 800 Mt 52 mm Wire/AH drum/spare Tow 600 Mt 52mm Wire

**Escort Winch:** Escort winch Plimsoll 60T dynamic load /150T static – Plasma line 52 mm x 120mt – 200T Break load

**Crane:** 1 Marine telescopic crane 3Tons at 12 mt radius

**Navigations equipment:** JRC GMDSS A2 –2x VHF –1 X SSB HF- 2x Radar Marpa –2x digital charts plotter-AISGyro- Echosounder Furuno- Navtec- WeatherFax - Autopilot

### DIMENSIONS

LENGHT OVERALL: 38,00 M  
LENGHT WATERLINE: 36,60 M  
BREADTH MOULDED: 11,00 M  
BREADTH OVERALL: 12,00 M  
DEPTH MOULDED: 5,20 M  
DRAFT: 4,20 M  
FUEL OIL: 140,0 T  
FRESH WATER: 60,0 T  
BOLLARD PULL(AHEAD): 78,0 T  
BOLLARD PULL(ASTERN): 61,0 T  
RECOVERY OIL: 205,0 T

### DECK / TOWING EQUIPMENT

Towing winch 2 x SWL 20T

### NAVIGATION / COMMUNICATION

Gyro, Magnetic Compass, Auto pilot  
Radar, Echo sounder, GPS, AIS

**GMDSS A3:** VHF / DSC System Class A

**Inmasart:** Furuno Felcom  
2 Way VHF