



## UTILITY / CREW BOAT

### VESSEL DETAILS

Port of Registry : Sharjah  
 Flag : U.A.E  
 Type : Crew Boat  
 Class & Classification Society : BUREAU VERITAS (BV)  
 Built by : Yokohama Yacht Co – Japan  
 Design : Yacht  
 Built / Rebuilt : 1979 / 1997

### DIMENSIONS

Length of Overall : 30.70 M  
 Length B.P : 27.90 M  
 Breadth Moulded : 6.40 M  
 Depth Moulded : 3.25 M  
 Summer Draft : 1.60 M  
 Freeboard : 1755 mm  
 Gross registered tonnage (GRT) : 125 T  
 Net registered tonnage (NRT) : 37 T  
 Clear Deck : 11M x 5M  
 Stanchion / Bulwarks height : 0. M  
 Deck cargo capacity : Abt 10T  
 Deck strength : 1mt / m 2 \*

### MACHINERIES:

Main Engine Number and Type : 2 x Detroit Diesel 16V 149  
 BHP @ RPM : 2 x 1120HP @ 2100 RPM  
 Total BHP : 2240  
 Max Sailing Speed (up to BF2) : Abt 14.0 Knots \*  
 Cruising Speed (up to BF2) : Abt 12.5 Knots \*  
 Fuel Consumption in port : Abt 0.16 T/day \*  
 Fuel Consumption at eco speed : Abt 3.6 T/day  
 Grade of fuel used : Marine Gas Oil  
 Propellers (Type and Number) : 2 x Fixed  
 Rudder Type : Fixed  
 Generators : 2 x 50 KWA, 230V 60Hz  
 Driven by GM 3-71

### COMMUNICATION FACILITIES

Radio Transceiver : SAILOR RT144C  
 Marine VHF Transceiver : 2 x SAILOR RT2048  
 Portable VHF : ICOM x 2

### CAPACITIES

Fuel Oil : 5500 USG  
 Fresh Water : 2600 USG  
 Freezer : 2 x 100 ltrs  
 Ballast Water

### BRIDGE-WHEEL HOUSE EQUIPMENT

Controls-Position : Forward / Aft  
 Compass (Type) : Magnetic Seiki KK  
 Radar : 2 x Raytheon  
 Raymarine  
 Echo Sounder (Type) : Raytheon  
 Navtex Receiver (Type) : JMC NT-900  
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 Barometer : Provided  
 Anemometer : Hand held  
 Chronometer : Provided  
 Binocular : Provided  
 Relevant Publications : Provided

### DECK EQUIPMENT

Anchor Chain Dim : 14 mm  
 Anchor Chain Length : 2 lengths  
 Anchor (Type/No/Weight) : 1 x Stockless 135kgs  
 Anchor Windlass : Electric

### ANTIPOLLUTION FIRE FIGHTING (FIFI) EQUIPMENT

Pumps (m<sup>3</sup>/hr) : 2 x 30m<sup>3</sup>/hr @ 25m m head  
 Fire Hydrants : 1<sup>1</sup> / hoses, nozzles

### ACCOMMODATION

Crew cabins (Number/Beds) : 1 x 6 Cabins  
 Passenger : 48 Seats  
 Air Conditioning : Centrally air-conditioned

### LIFE SAVING EQUIPMENT

As per SOLAS