

**Registration**

Flag/Port of Registry	United Arab Emirates/Sharjah
Built	2004
Builder	SBF Shipbuilders, Australia / Hull No. 232
Classification	BV
Official No	5037
Call Sign	A6E2995
MMSI No	470831000
Outline of Vessel	Twin screw all welded Aluminum construction Forward accommodation for crew and passengers Flush aft deck for cargo Crew / Utility Vessel
IMO No	9307281

**Measurements**

L.O.A.	32.30 metres
L.W.L.	29.70 metres
Beam	7.20 metres
Draught	1.53 metres

**Tonnage**

Gross	158
Net	50

**Deck**

Loading capacities	25 Tons
Free deck space	78 sqm

**Engine**

Propulsion	2 X Fixed Pitch Propellers
Main Engines	2 X Cummins KTA38-M2
Horsepower	2 x 1,400 BHP @ 1950rpm
Total Horsepower	2,800 BHP

**Generators**

Engine/generator	(2) x Cummins 68MXDGDA 68kWe 50Hz
Fuel consumption/speed	2 x 257 LPH = 514 LPH @ 1950rpm : 28 knots

**Bridge**

Manoeuvring/navigation	Bridge control plus full set of manoeuvring controls in separate steering station facing aft - both stations are fully air-conditioned
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**Navigational equipment**

- (2) x Furuno FR-7112 12" screen 72NM Radar
- (1) x Furuno GP-1640-F GPS/Plotter/Echo sounder
- (1) x Furuno RD-30 (remote display aft helm)
- (1) x Furuno FA-100 A.I.S.
- (1) x Saura Rudder Angle Indicator  
(+ repeater aft helm)
- (1) x Riviera BW3 125mm magnetic compass
- (1) x Marco 5133 horn

**Communications**

- (1) x Furuno FS-1570 HF/SSB
- (2) x Furuno FM-8500 VHF/DSC
- (1) x ICOM IC-A110 VHF (aviation)
- (3) x ICOM IC-GM1500 VHF (portable)
- (1) x Furuno NX-500 Navtex
- (1) x AIS, NAUTICAL X PACK
- TELEFAX : 1 X MINI-M

**Firefighting**

(1) x fire monitor  
mounted aft upper  
deck outside wheelhouse  
Total discharge rate : 4,000 LPM  
(1) x tank for liquid  
foam and (1) x tank  
for dispersant. Portable fire  
extinguishers in  
accordance with  
Administration  
and SOLAS  
requirements  
CO2 gas flooding  
system in engine  
room  
Fire hydrant / hose  
reel on main deck.

**Liquid**

Potable water 10,000 litres  
Fuel 24,000 litres

**Accommodation**

Crew cabins (2) x single berth cabins  
(Master & Engineer)  
(3) x two berth cabins  
(1) x bathroom with toilet  
Passenger lounges Main deck : seating capacity  
(88) / (2) x toilets  
Upper deck : seating capacity (28)  
Messing (8) x persons  
All crew and passenger  
accommodation is fully  
air-conditioned

**Stores Capacities**

Coolroom 2.5 cubic metres  
Freezer 2.5 cubic metres  
Dry stores 2.0 cubic metres  
Sewage Treatment 50 persons  
Laundry Washing machine/dryer  
combination

 <b>S. H. S. SHIPBUILDERS</b> 107, EL-DOKKI ST., EL-DOKKI, CAIRO, EGYPT TEL: 882 8779 FAX: 882 8779 E-MAIL: S.H.S.SHIPBUILDERS@HOTMAIL.COM	
GENERAL ARRANGEMENT	

**PRINCIPAL DIMENSIONS**

LOA: 32 m  
 DWL: 29.9 m  
 BREADTH: 7.2 m  
 DRAUGHT: 1.5 m

