

PRINCIPAL PARTICULARS:

Year	:	2015
Builder	:	Grandweld, Dubai UAE
Class	:	LRS
Flag	:	SVG
Call Sign	:	TBA
IMO	:	TBA
Official No.	:	TBA

DIMENSIONS:

Length Overall	:	42.00 m
Breadth Moulded	:	7.30 m
Depth	:	3.50 m
Design Draft	:	1.75 m
Gross Tonnage	:	243 Tons approx
Net Tonnage	:	72 Tons approx
Displacement	:	262.60 MT approx
Dead Weight	:	141.34 MT approx

CAPACITIES:

Fuel Oil	:	13050 USG
Fresh Water	:	10989USG
Lube Oil	:	132USG
Dispersant	:	350 ltrs (2x spray nozzles)
Clear deck Space	:	100 m ²
Deck Cargo	:	70 tons
Deck Strength	:	2 T/m ²

MACHINERY:

Main Engines	:	3 x CAT C32 ACERT
BHP	:	4350 BHP
		Each 1450 BHP@2300rpm
Generators	:	2 x 86 KW / 380v / 50 Hz / 3 Ph
Propellers	:	five blade Fixed Pitch
Bow Thruster	:	2 x 75hp Hydraulic tunnel

DISCHARGE CAPACITIES:

Freshwater Pump	:	1 x 100 Liters
Seawater Pump	:	1 x 50 Liters

ACCOMODATION / SEATING:

Total No. of Berths	:	12 Berths
Min. No. of Crew	:	10
Passengers Seating	:	67
VIP Area	:	16

SPEED:

Max Speed	:	26 knots
Cruising Speed	:	24 knots

DECK EQUIPMENT :

Anchors	:	High Holding Power Type
Anchor Windlass	:	1 x electric motor driven
Bollard	:	10 Tons

NAVIGATON / COMMUNICATION:

Radar	:	2
Echo Sounder	:	1
Gyro Compass	:	1
GPS	:	1
Auto Pilot	:	1
Anemometer	:	1 x ultrasonic sensor type
Gyrocompass	:	1
AIS	:	1
MF/HF radio	:	1
Inmarsat C	:	1
VHF	:	2
Navtex Receiver	:	1
EPIRB	:	1
SART	:	2
Walkie Talkie	:	3
Navtex	:	1 set
Rescue Boat	:	1 x Inflatable with 25 HP outboard engine for 6 pax with launching and recovery davit.

LIFESAVINGS APPLIANCES

Liferafts	:	100% capacity of personnel & crew
Lifebouys	:	8 nos.
Lifejackets	:	105 SOLAS approved
EEBD	:	8 units
Work Vest	:	8 units
Scrambling Net	:	2
Line Throwing	:	1
First Aid Kit	:	2 sets for 50 pax

FIRE FIGHTING / SAFETY:

Fire Hydrants	:	1 x in Engine Room 2 x on deck
Fire Hoses	:	1 x 15m hose
Fireman's outfit	:	2 x complete with breathing apparatus
Fire Blanket	:	2
FiFi	:	600 m3/hr / one monitor