



GENERAL

Year of Build & Place :1998/USA
Flag : UAE
Port Of Registry : Dubai
Classification : B.V.
GRT/NRT :454/136

DIMENSIONS

Length O.A. :46.00 M
Length B.P.P. :42.46 M
Beam Moulded :11.00 M
Depth Moulded :3.50 M
Draft (max) :2.895 M
Lightship :472.46 MT
Displacement(max):964.23 MT
Deadweight :491.77 MT

MACHINERY

Main Engine :2 x CAT 3508, 775 BHP each
Horse Power :1550 BHP (total) @1800 rpm
Propellers :2 x 4b aded FPP
Generators :2 x 105 KW CAT 3304, 480 V, 3 Ph.
Emergency Generator: 1 x 65 KW, CAT
Bow Thruster :1 X 350 BHP CAT 3406

CAPACITIES & DISCHARGE RATES

Clear Deck Area :165 m2
Deck Strength :5 Tons/m2
Fuel Oil :210 m3 / 60 m3/hr
Portable Water :62.5 m3 / 90 m3/hr
Drill Water / Ballast:29.36 m3
Freezer / Chiller :6.00 m3 each

OTHERS

Sewage Treatment :10 m3 capacity
Plant

PERFORMANCE

Speed :9 knots
Type of Fuel Used :Marine Gas Oil

ACCOMMODATION

Total Accommodation :15 men incl. crew
Cabins :Main Deck - 1x4p, 1x5p
Forecastle Deck - 2x1, 1x3p
Passenger Lounge :45 seats

ENTERTAINMENT

TVRO :INTELLION i6

DECK MACHINERY

Windlass :1 x Tulsa Winch, Electric Driven, 3 tons
Anchors :2 x 1200 kg stockless
Anchor Chain :2 x 30 mm x 220 m
Crane :1 x Tadano SWL 20 tons @3.5m

EXTERNAL FIGHTING

Fire Pump :1 x600 m3/hr @50 m driven by CAT 3406,300 HP
Fire Monitor :01 No.

COMMUNICATION & NAVIGATION EQUIPMENT

GMDSS:
VHF DSC 1 :SAILOR RT-6222
VHF DSC 2 :SAILOR RT-6222
MF/HF DSC :FURUNO 1562-15
INM-C :TRIMBLE GALAXY
GMDSS SURVIVAL RADIO :ACR SR102R (3 Nos)
SART :SRC CRT-100 (2 Nos)
EPIRB :McMURDO SMARTFIND E5
NAVTEX :JRC NCR-333

NAVIGATION:

GPS :FURUNO GP32
AIS :SARACOM SI-10D
GYRO COMPASS 1 :SIMRAD GC-80
RADAR 1 :KODEN MD-3850
RADAR 2 :KODEN MD-3850
ECHO SOUNDER :SITEX CVS-106L
AUTOPILOT :SAURA SA-10
SAFETY & SECURITY
SSAS :PURPLEFINDER-DMR800
LRIT :POLESTAR-SKYWAVE
FIRE ALARM SYSTEM :CERBERUS SYSTEM 3
BNWAS :NAVIGARD