



75m Offshore Patrol Vessel - FOR SALE or CHARTER

Listing ID: 675101

DESCRIPTION:	75m Offshore Patrol Vessel
DATE LAUNCHED:	1996
LENGTH:	75.0m (246ft 1in)
BEAM:	14.0m (45ft 11in)
DRAFT:	3.9m (12ft 10in)
LOCATION:	Port Louis, Mauritius
BROKER:	Geoff Fraser
PRICE:	POA

General Description

PV 75 Offshore Patrol Vessel design is economical to construct, maintain and operate yet provides a high degree of utility, safety and crew comfort on long patrols. The vessel is classed by the American Bureau of Shipping as ABS+A1E+AMS, and meets or exceeds US Navy criteria, including the Ocean Service 1(a) requirement that it be able to weather the full force of tropical cyclones, this being, for design purposes to comprise a minimum assumed wind speed of 100 knots on the beam. The main duties of this vessel is to carry out search and rescue operations, patrolling exclusive economic zone, prevent and detect any illegal activities within the maritime zone.

Principal Dimensions

Length overall: 75.0m (246ft 1in)
 Length waterline: 70.5m (231ft 4in)
 Breadth molded: 14.0m (45ft 11in)
 Depth main deck: 6.8m (22ft 4in)
 Design draft: 3.9m (12ft 10in)

Classification

ABS +A1 E +AMS

Performance

Installed power 8,4 MW 11,200 hp
 Maximum speed 22.0 kn
 Range 6,500 N-m at 19kn
 Endurance 30 days

Capacities

Fuel Oil 368 m3 97,150 USG
 Fresh Water 46 m3 12,140 USG
 Lube Oil 20 m3 5,280 USG
 Helicopter fuel 11.5 m3 3,036 USG

Complement

A total of 57 (11 officers) + 20 spare

Propulsion Machinery

Four (4) Cat 3516 diesel engines 4 x 2,090 kw 4 x 2,800 HP
 2 shafts - CP propellers
 Two (2) Indep. High Lift Rudders 65 deg - 0 - 65 deg

Auxiliary Machinery

Three (3) CAT 3412 diesel gensets 3 x 500 kw 3 x 670 hp
One (1) Emergency diesel genset 1 x 125 kw 168 hp
Bow thruster (1) 1 x 500 kw 1 x 671 hp

Electrical

Service switchboard and distribution 380V/230V/115V 60hz 3ph AC
Emergency generator and switchboard fitted per regulatory requirements.

Deck Machinery

One (1) Anchor Windlass 650 mm dia - 5 T @ 0.2 m/s
One (1) Deck crane 3.0 T at 6.0 m / 500kg at 9.5 m
Fire monitor 300 m³/hr @ 10 bar

Saving Equipment

One (1) SOLAS compliant Rescue Boat, 14 man capacity powered
with 140 hp water-jet
Four (4) 25 man inflatable life rafts
All other equipment as required by Flag State

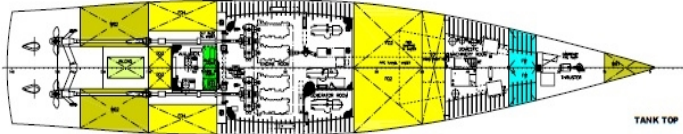
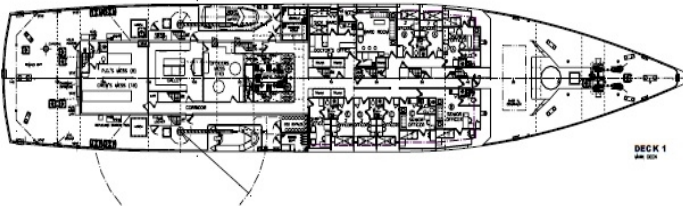
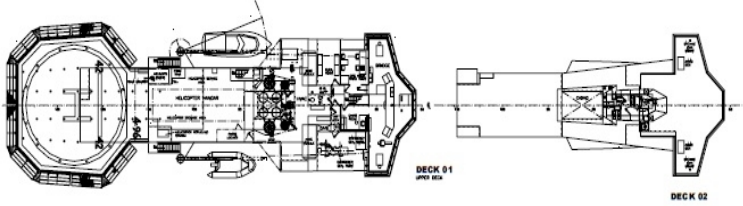
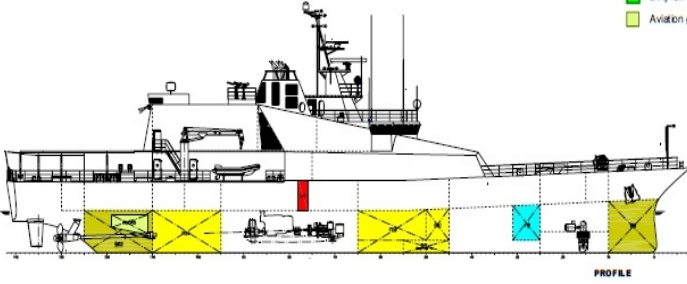
Weapons

2 Bofors 40mm/70 (1 twin)
2 x 12.7 mm machine guns

Helicopter Facilities

Helicopter
Helipad and hangar
1 light Alouette type, 4,500kg

- Water Ballast
- Fuel Oil
- Lube Oil
- Fresh Water
- Dirty Oil
- Aviation gas



IMPORTANT: The Company offers the details of this vessel in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to prior sale, price change, or withdrawal without notice.

75m Offshore Patrol Vessel - FOR SALE or CHARTER Images

