

COASTAL SURVEILLANCE VESSEL



General

Yard Nos. : 122-123
Delivery Date : 09.10.1998
Basic Functions : High Speed Transportation
of VIP's and Coastal
Surveillance Duties
Classification : LR + 100 A1 LMC

Dimensions

Length Overall : 24.30 M
Hull Length : 22.20 M
Hull Beam : 5.70 M
Hull Draft : 1.25M
Full Load Displacement : 57.00 Tons

Performance

Speed : In excess of 40.0 Knots
Endurance : 600 Nm

Accommodation

VIP : 1 Berth
Officers : 2 Berths
Petty Officers : 2 Berths
Crew/Ratings : 6 Berths

Tank Capacities

Fuel Oil : 11,500 Ltrs
Fresh Water : 500 Ltrs

Main Propulsion Machinery

Main Engines : PAXMAN VEGA 16 V
Propulsion : Kamewa 56 S II

Auxiliary Machinery

Generators : G & M 44 MDP

Deck Machinery

Anchor Windlass : Simpson Lawrence
Pacific V 4000

Navigation Equipment

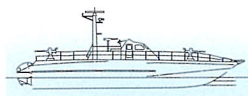
Radar (I) : JRC JMA - 3625-6
Rader (II) : JRC JMA - 3204
Echo Sounder : JRC JFV - 40
GPS : JRC JLR - 4110 MK II
Gyro Compass : FURUNO GY - 700
Auto Pilot : FURUNO FAP- 330
Direction Finder : FURUNO FD 160
Electronic Chart Plotter : SEAPRO

Communication Equipment

VHF Radio Telephone : JRC JHS - 321
SSB : SKANTI
Intercom System : BOUYER PC 1106
Ship Earth Station : TRIMBLE Inmarst C-Galaxy
Satellite Communication : NERA Saturn Mm

Owner

National Security Service, Republic of Maldives



Colombo Dockyard Limited
Ship Builders, Repairers & Heavy Engineers



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