

# FIRE FIGHTING VESSEL



## General

Yard No. : 139  
Delivery Date : 16.03.1999  
Basic Functions : Attending to Fire incidents  
onboard ocean going  
Vessels and in islands

## Dimensions

Length Overall : 15.90 M  
Length at Water Level : 13.00 M  
Beam Mld. : 3.80 M  
Depth : 2.10 M  
Draught Max. : 0.95 M  
Displacement Full Load : 16.00 Tons  
Complement : 06 Persons

## Performance

Speed : 40 Knots  
Endurance : 200 Nm plus

## Fire Fighting Capabilities

From Tank Capacity : 100 Ltrs  
Fire Pump Capacity : 168 M<sup>3</sup>/hr  
No. of Monitors : 02

## Tank Capacities

Fuel Oil : 2,000 Ltrs  
Fresh Water : 100 Ltrs

## Main Propulsion Machinery

Main Engines : MAN B & W D 2842 LE 401  
Propulsion : KAMEWA FF-410

## Auxiliary Machinery

Generators : G & M 6 MPD SI

## Deck Machinery

Anchor Windlass : SIMPSON LAWRENCE  
PACIFIC V 2200

## Accommodation

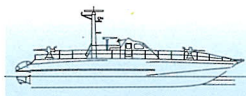
Seating Facility : 03 Persons

## Navigation Equipment

Radar : JRC JMA 3204  
VHF Radio Telephone : COUGAR PRM 4515  
H3TKS  
SSB : SKANTI  
GPS : JRC JLR-4110 MK 11  
Echo sounder : FURUNO FCV-668 Ke  
Direction Finder : FURUNO FD 177  
Marine VHF Radio : JRC JGS-32 A

## Owner

National Security Service, Republic of Maldives



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