# FIRE FIGHTING VESSEL

![Image: Fire Fighting Vessel in operation]

**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 M³/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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**Colombo Dockyard Limited**
Ship Builders, Repairers & Heavy Engineers
Port of Colombo, Sri Lanka. Tel. +94 11 2522461-5, Fax. +94 11 2471338/ 2446441