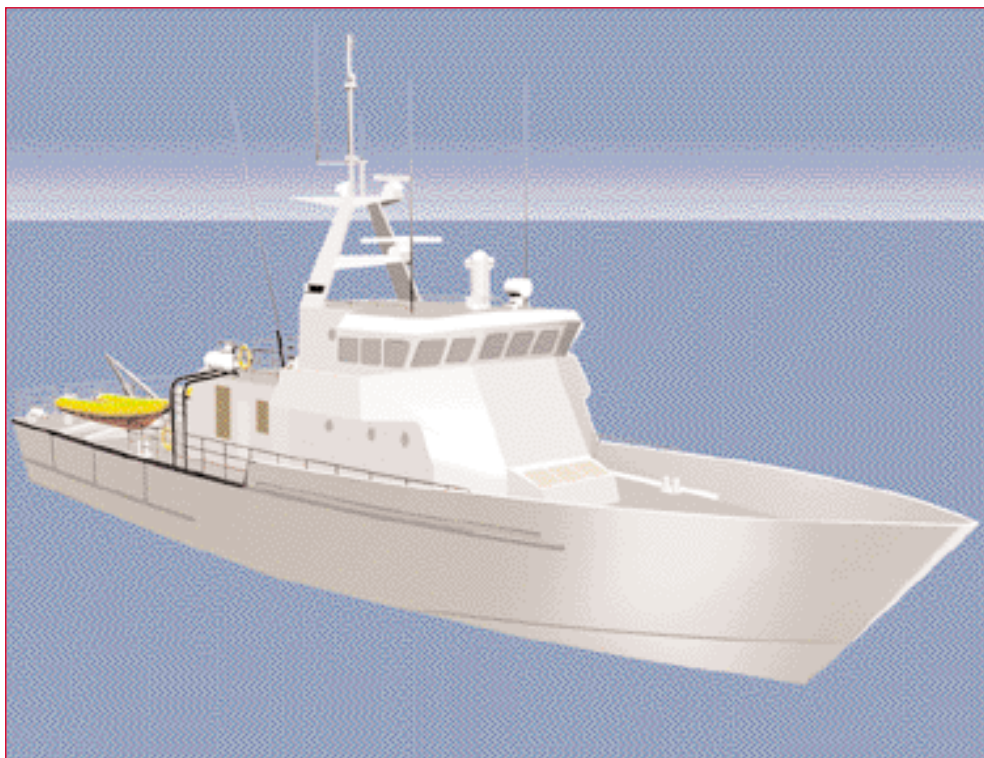
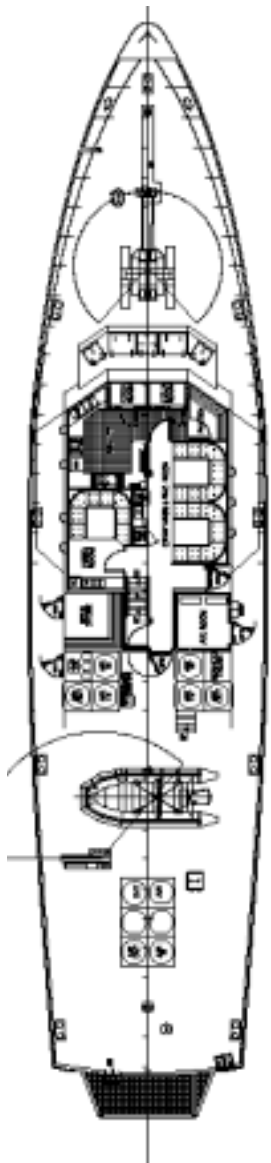


35 metre Patrol Boat

Surveillance and interdiction patrols in coastal and restricted offshore zones



Missions and Functional Capabilities

Primary

- ▶ Inshore patrol and surveillance
- ▶ Surveillance and interdiction patrols
- ▶ Customs duties
- ▶ Immigration control duties
- ▶ Anti-piracy
- ▶ Counter terrorism
- ▶ Fishery protection

Secondary

- ▶ Training
- ▶ Search and rescue
- ▶ Pollution control



An extended and more capable version of the 31.5 metre Pacific Patrol Boat, of which over 30, of differing variants, have been sold and well proven in service.

Construction

The hull of the craft is developed from an operationally proven design using 350 grade mild steel with a marine grade aluminium superstructure. The hull is divided by bulkheads into five watertight compartments. The design complies with international Maritime Organisation 373X rules for dynamically supported craft. The structure is easy to maintain and repair.

Propulsion

The propulsion system can be developed to suit client requirements. An option incorporates three equally rated diesel engines, two driving fixed pitch propellers and one driving a water jet unit.

35 metre Patrol Boat

Surveillance and interdiction patrols for naval, customs and paramilitary duties.

Main Characteristics

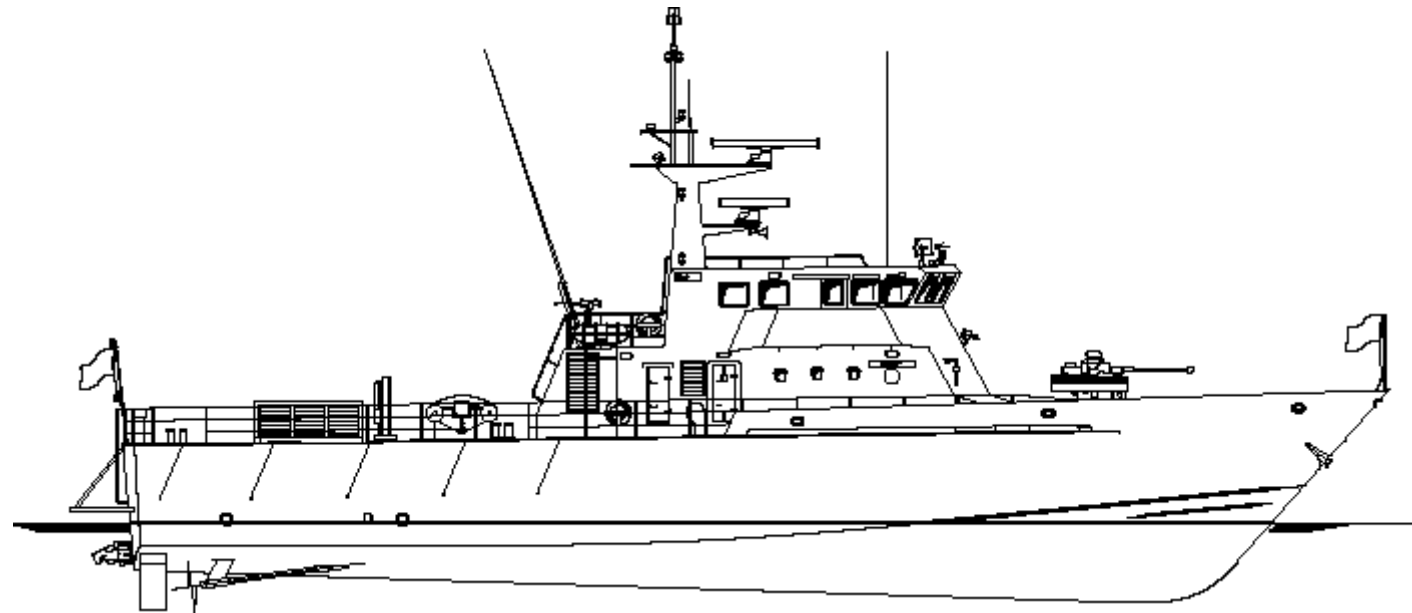
Length (overall)	35 metres
Beam	8.21 metres
Draught	1.6 metres
Displacement	185 tonnes
Speed	30+ knots
Complement	11
Range	1500 nautical miles
Endurance	10 days

Sea Keeping

The craft provides a stable platform enabling the crew to undertake a continuous watch using visual lookout and radar. These observations can occur without undue fatigue or interruption, due to ship motions, at full speed up to Wind Force 4 and Sea State 3. Effective observations can be maintained in higher Sea States, albeit at a reduced speed.

Weapons and Electronic Systems

- ▶ Twin 30mm gun (forward)
- ▶ 2 x 12.7mm machine guns
- ▶ Electronic support measures
- ▶ Navigation radar
- ▶ Radio direction finder



Tenix Defence Pty Ltd
Level 1, AMA Building
42 Macquarie Street
Barton ACT 2600
Telephone +61 2 6273 4299
Facsimile +61 2 6273 4296

Marine Division
775 Cockburn Road
Henderson WA 6166
Telephone +61 8 9437 0437
Facsimile +61 8 9410 2065