



| MILITARY OPERATIONS AND COAST GUARD VESSELS |



**COASTAL PATROL VESSEL**

Modern ship developed for interdiction, patrol and surveillance operations in coastal maritime areas. The unit has an automatic identification system (AIS) with navigation and communication capabilities to ensure the accomplishment of its missions. This vessel develops search and rescue assignments as an independent ship or with other ships, aircraft and/or shore bases



Interdiction, patrolling and surveillance



Automatic identification system (AIS)



System of navigation and communication



Missions of search and rescue





# CPV

## COASTAL PATROL VESSEL

## SPEC SHEET

### TECHNICAL SPECIFICATIONS

Total length:	46,25 m
Total breadth:	7,09 m
Depth (to first deck):	4,30 m
Draft (at maximum load):	2,12 m
Displacement:	326,00 t

### PERFORMANCE

Maximum Speed:	19 knots
Scope:	2000 mn@12 knots
Autonomy:	17 días @ 23 people

### CAPABILITIES

Crew:	18 crew
Fuel Diesel:	30 m³
Gasoline:	5 m³
Fresh Water	22 m³

### PROPULSION

Main engines: 2 x 1680 kW @ 2000 RPM.

### ELECTRICAL SYSTEM

Main Generators: 02 Generadores diesel de 99 kW (123 kVA) @ 60 Hz

### WEAPONS

One fore 25 mm gun; stabilized and remotely operated from the bridge and two 6,37 mm mounted machine guns to the sides. Optional optronic 12,7 mm gun to aft over bridge.

### ADDITIONAL CAPACITIES

Stern door and ramp for 1 Zodiac boat deployment of up to 5.5 meters

### CLASSIFICATION

LR 100 A1 SSC MONO HSG G4 PATROL LMCUMS

INTEGRAL SOLUTION THAT INCLUDES  
KNOWLEDGE TRANSFER AND TECHNOLOGY TRANSFER



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Zona Industrial Mamonal Km 9 | Cartagena • Colombia  
Tel: +57 (5) 643 9491 | email: [info@cotecmar.com](mailto:info@cotecmar.com)