

PATROL BOAT

PROJECT 12200



project 12200

DESIGNATION

The boat is designed for on call actions in territorial waters, for enforcing rules of navigation in outer and inner harbours and adjacent coastal areas.

BASIC PERFORMANCE

Displacement, t	about 57
Dimensions, m	30.3 x 5.82
Speed, kt	about 47
Endurance, days	3
Range, nm	about 700



PROJECT 12200 PATROL BOAT

MAIN MACHINERY

- 2 x 16V2000M90 MTU diesels
- 2 x diesel-generator sets

WEAPONS

FIREARM

- 1 x 14.5mm machine gun

NAVIGATION

- 1 x Liman 18M1 navigation radar
- 1 x gyro compass
- 1 x Azimut-90-1 magnetic compass
- 1 x LEM2-2 log and echo sounder
- 1 x NT 300D satellite navigation receiver

COMMUNICATIONS

- 1 x 250 W MF/HF radio station
- 1 x RT-type VHF radio station with DSC modem
- 1 x NAVTEX receiver
- 3 x Portable VHF radio stations
- 1 x COSPAS/SARSAT system emergency buoy
- 2 x Radar responders
- Internal communications equipment