



Light Frigate VENTOSE F 733 (Class Floréal)



Remarks

Outfitted with modern equipment such as a Panther helicopter, surveillance frigates have optimal detection and armament capabilities.

They also have the ability to support French presence overseas.

Missions

Surveillance frigates have a precise operational aim : the control of french maritime areas overseas. They can also perform several other missions :

- Continual surveillance of a maritime area ;
- Locating and pursuing outlaw ships ;
- Navigation and fishing surveillance ;
- Coast-landing operations ;
- Evacuation of French citizens.

Characteristics

- Displacement : 2950 tons
- Dimensions : 93,5 x 14 x 4,4 m
- 2 drive shafts with variable pitch propellers
- Range : 10 000 nm at 15 knots
- Maximum speed : 20 knots
- Propulsion : 4 Pielstick 6PA6 diesel engines
- Electric power : 3 x 590 kW
- Electronic equipment :
 - DRBV 21-Mars radar
 - RACAL DECCA navigation radar
 - RACAL DECCA helo recovery radar
- Crew : 123 sailors and passengers
- Patrol endurance : 50 days
- Weapons :
 - 1 x 100 mm gun
 - 2 x 20 mm machine guns or 2 Mistral missiles
 - 2 x MM 38 EXOCET or 4 MM 40 EXOCET
 - 2 x DAGAIE decoy launchers
 - 1 helicopter (NH90, Dauphin, Super-Puma)-hangar-landing grid SAMAHE automatic handling device