

A XXX Jacques Chevallier [Modified Vulcano Class] - 2022

France

Type: AOE - Fast Combat Support Ship

Max Speed: 20 kt

Commissioned: 2022

Length: 194.0 m

Beam: 27.2 m

Draft: 16.3 m

Crew: 130

Displacement: 14870 t

Displacement Full: 31000 t

Propulsion: 2x MAN 20V32/44CR Diesels

Sensors / EW:

- Columbus - (Surface Channel) Radar, Radar, Surface Search, Medium-Range, Max range: 177.8 km
- Columbus - (Air Channel) Radar, Radar, Air Search, 3D Short-Range, Max range: 100 km
- MM/SPN-760 - (X-Band) Radar, Radar, Surface Search & Navigation, Max range: 74.1 km
- MM/SPN-760 - (Ku-Band) Radar, Radar, Surface Search & Navigation, Max range: 74.1 km
- HASR-100 - (Helicopter Approach) Radar, Radar, Shipboard Air Traffic Control (SATC), Max range: 22.2 km
- Paseo XLR [MWIR] - (Extended) Infrared, Infrared, Target Search, Tracking and Identification Camera, Max range: 185.2 km
- Paseo XLR [SWIR] - (Optional) Infrared, Infrared, Target Search, Tracking and Identification Camera, Max range: 185.2 km
- Paseo XLR [TV Camera] - (Optional) Visual, Visual, Target Search, Tracking and Identification TV Camera, Max range: 97.2 km
- Paseo XLR [Laser Rangefinder] - (Optional) Laser Rangefinder, Laser Rangefinder, Max range: 14.8 km
- Thesan Safe Navigation Aid Sonar - (Mine & Obstacle Avoidance) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 0.9 km

Weapons / Loadouts:

- 40mm RAPIDFire APFSDS-T Burst [10 rnds] - Gun. Air Max: 2.2 km. Surface Max: 2.5 km. Land Max: 2.5 km.
- 40mm RAPIDFire GPR-PD-T Burst [10 rnds] - (Point Detonating) Gun. Air Max: 2.2 km. Surface Max: 2.6 km. Land Max: 2.6 km.
- 40mm RAPIDFire GPR-AB-T Burst [10 rnds] - (Airburst) Gun. Surface Max: 2.6 km. Land Max: 2.6 km.
- 40mm RAPIDFire A3B-T Burst [10 rnds] - (Anti Aerial Airburst) Gun. Air Max: 2.2 km.