

F 730 Floreal - 2022 UAV Catapult, Aliaca

France

Type: FFG - Guided Missile Frigate

Max Speed: 20 kt

Commissioned: 2022

Length: 93.5 m

Beam: 14.0 m

Draft: 4.4 m

Crew: 113

Displacement: 2600 t

Displacement Full: 2950 t

Propulsion: 4x SEMT-Pielstick 6 PA6 V280

BTC Diesels

Sensors / EW:

- Telegon 4 - (AK 1200) ESM, HF/DF, Max range: 926 km
- ARBR 17 [DR 4000S] - (AK 1200) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- DRBV 21A MARS [TRS 3015] - (AK 1200) Radar, Radar, Air & Surface Search, 2D Medium-Range, Max range: 111.1 km
- EOMS-NG [CCD] - (Group, Sagem) Visual, LLTV, Weapon Director, Max range: 185.2 km
- EOMS-NG [IR] - (Group, Sagem) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- EOMS-NG [Laser Rangefinder] - (Group, Sagem) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- DRBN 34 [Decca 1229] - (Group, Sagem) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km

Weapons / Loadouts:

- 100mm/55 Model 1968 PFHE Burst [4 rnds] - (Model 1968 CADAM/1968-II, Improved) Gun. Air Max: 2.8 km. Surface Max: 13 km. Land Max: 13 km.
- 100mm/55 Model 1968 HE Burst [4 rnds] - (Model 1968 CADAM/1968-II, Improved) Gun. Surface Max: 13 km. Land Max: 13 km.
- DAGAIE Mk2 LIR Flare - Decoy (Expendable). Surface Max: 1.9 km.
- DAGAIE Mk2 LEM Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- MM.40 Exocet Blk II - (1994) Guided Weapon. Surface Max: 66.7 km.
- Mistral 1 - (1991, Director) Guided Weapon. Air Max: 5.9 km.