D 614 Cassard [Type F70 AA] - 2015

France



Type: DDG - Guided Missile Destroyer
Max Speed: 30 kt
Commissioned: 2015
Decommissioned: 2019
Length: 139.0 m
Beam: 14.0 m
Draft: 6.5 m
Crew: 250
Displacement: 4230 t
Displacement Full: 4730 t
Propulsion: 4x SEMT-Pielstick 18 PA6 V280 BTC Diesels

Sensors / EW:
- Telegon 4 - (AK 1200) ESM, HF/DF, Max range: 926 km
- ARBB 33 [ECM] - (Group) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- ARBB 33 [RWR] - (Group) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- ARBR 17 [DR 4000S] - (Group) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- SMART-S Mk2 - (Group) Radar, Radar, Air & Surface Search, 3D Medium-Range, Max range: 250 km
- DUBA 25A Tarpon [TSM 2400] - (375mm Borfors ASW Mortar FC) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Mortar Fire Control, Max range: 2.8 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
- AN/SPG-51C [Mk74 FCS, LLTV] - (Group) Visual, LLTV, Target Tracking and Identification, Max range: 74.1 km
- AN/SPG-51C [Mk74 FCS, Radar] - (Group) Radar, Radar, FCR, Surface-to-Air, Medium-Range, Max range: 185.2 km
- DRBV 26C Jupiter IIS [TRS 3011] - (1991) Radar, Radar, Air Search, 2D Long-Range, Max range: 296.3 km
- Piranha [IR] - (Castor IIJ) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 148.2 km
- DRBC 33A Castor IIC [Radar] - (Group, TRS 3204, CTD, GFCR) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 29.6 km
- TRAKIR [IR] - (Castor IIC) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km
- TRAKIR [TV Camera] - (Castor IIC) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 185.2 km
- URDT 1 [SPDT-1A] - (1991, Torpedo Warning) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Torpedo Warning, Max range: 9.3 km

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Weapons / Loadouts:
- L5 Mod 4 - (Surface, ASW) Torpedo. Surface Max: 7.4 km. Subsurface Max: 7.4 km.
- Mistral 1 - (1991, Director) Guided Weapon. Air Max: 5.9 km.
- RIM-66E SM-1MR Blk VI - (1986) Guided Weapon. Air Max: 46.3 km. Surface Max: 46.3 km.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.
- SAGAIE LEM Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- SAGAIE LIR Flare - Decoy (Expendable). Surface Max: 1.9 km.
- DAGAIE Mk2 LIR Flare - Decoy (Expendable). Surface Max: 1.9 km.
- DAGAIE Mk2 LEM Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- 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.
- 20mm/70 Oerlikon Mk7 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- MM.40 Exocet Blk II - (1994) Guided Weapon. Surface Max: 66.7 km.
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.