S 605 Amethyste [Rubis Class] - 2012

France



Type: SSN - Nuclear Powered Attack Submarine
Max Depth: -300 m
Max Speed: 25 kt
Commissioned: 2012
Length: 73.6 m
Beam: 7.6 m
Draft: 6.4 m
Crew: 62
Displacement: 2400 t
Displacement Full: 2600 t
Propulsion: 1x K48 Nuclear Reactor, 48MW

Sensors / EW:
- DUUX 5 Fenelon [TSM 2255] - (SQB-2) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 74.1 km
- Type 1007 - (1988, KH 1007) Radar, Radar, Surface Search & Navigation, Max range: 177.8 km
- DMUX 20 [DSUV 2H + DUUA 2D] - (Scylla, DSUV 22 System Successor) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km
- DR 3000U - (ARUR 13) ESM, ELINT, Max range: 926 km
- DSUV 62C [TSM 2933] - (1984) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 74.1 km
- DUUG 6 [M5] - (1984) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- DUUG 2 - (1980, France, Type 2019, Assoc w DUUG 1) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Surveillance, Max range: 27.8 km
- Generic Submarine Periscope, Optical - (2000s, 1.5x/12x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km
- Generic Submarine Periscope, LLTV - (2000s/2010s, Gen 3, 1.5x/8x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km

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Weapons / Loadouts:
- Generic Acoustic Decoy - (2000s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- F17 Mod 2 - (1989, 533mm, Submarine / Ship, Offensive) Torpedo. Surface Max: 7.4 km. Subsurface Max: 7.4 km.
- SM.39 Exocet Blk II - (1995) Guided Weapon. Surface Max: 51.9 km.
- CONTRALTO-S [SLAT] - (Torpedo Decoy, Submarine) Decoy (Expendable). Subsurface Max: 1.9 km.