Phantom - 2021 Super Ghost, Proposed LCS Replacement, Strike

United States

Type: FFL - Corvette

Max Speed: 55 kt

Commissioned: 2021

Length: 45.0 m

Beam: 13.5 m

Draft: 2.4 m

Crew: 28

Displacement: 200 t

Displacement Full: 240 t

Propulsion: 2x General Electric T700 Turboshaft

Sensors / EW:

- TRS-4D - Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Medium-Range, Max range: 250 km
- AN/KAX-2 SeaFLIR II [IR] - (Surveillance) Infrared, Infrared, Surveillance Camera, Max range: 111.1 km
- AN/KAX-2 SeaFLIR II [Laser Rangefinder] - (Surveillance) Laser Rangefinder, Laser Rangefinder, Max range: 7.4 km
- AN/KAX-2 SeaFLIR II [TV Camera] - (Surveillance) Visual, Visual, Surveillance TV Camera, Max range: 55.6 km
- WBR-2000 ES - (LCS 1 Freedom) ESM, ELINT w/ OTH Targeting, Max range: 926 km

---

Weapons / Loadouts:

- MGM-140A ATACMS Blk I [950 x M74 Dual Purpose] - (1991, M39) Guided Weapon. Land Max: 166.7 km.
- MGM-140B ATACMS Blk IA [275 x M74 Dual Purpose] - (1999, M39A1) Guided Weapon. Land Max: 300 km.
- PrSM Spiral 3 [275 x M74 Submunitions] - (LRPF, Precision Strike Missile, Increased Range) Guided Weapon. Surface Max: 805.6 km. Land Max: 805.6 km.
- PrSM Spiral 3 [500lb HE] - (LRPF, Precision Strike Missile, Increased Range) Guided Weapon. Surface Max: 805.6 km. Land Max: 805.6 km.
- RIM-116C RAM Blk II - (2015) Guided Weapon. Air Max: 18.5 km. Surface Max: 18.5 km.
- Mk245 GIANT Flare - (1997, DM19A1) Decoy (Expendable). Surface Max: 1.9 km.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.