

WHEC 715 Hamilton - 1972

United States

Type: WHEC - Coast Guard High Endurance Cutter

Max Speed: 29 kt

Commissioned: 1972

Length: 115.4 m

Beam: 13.1 m

Draft: 4.3 m

Crew: 177

Displacement: 2716 t

Displacement Full: 3050 t

Propulsion: 2x Fairbanks-Morse 38TD8-1/8

Diesels, 2x Pratt & Whitney FT4-A6 Gas

Turbines, CODOG



Sensors / EW:

- AN/SPS-64(V)6 [Raycas 1660 12S] - (60kW, USCG, 1x 50kW + 1x 60kW antenna) Radar, Radar, Surface Search & Navigation, Max range: 64.8 km
- AN/SPS-64(V)6 [RM 1250 6X] - (50kW, USCG, 1x 50kW + 1x 60kW antenna) Radar, Radar, Surface Search & Navigation, Max range: 64.8 km
- AN/SPS-29 - (50kW, USCG, 1x 50kW + 1x 60kW antenna) Radar, Radar, Air Search, 2D Medium-Range, Max range: 268.5 km
- Mk35 - (Mk56, GFCR) Radar, Radar, FCR, Weapon Director, Max range: 27.8 km
- AN/SQS-38 - (1968) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 14.8 km
- AN/WLR-3 - (RWR for AN/WLR-1) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/WLR-1F - (RWR for AN/WLR-1) ESM, ELINT, Max range: 926 km

Weapons / Loadouts:

- 127mm/38 HE-PD [HiCap] - (USN) Gun. Air Max: 2.8 km. Surface Max: 16.7 km. Land Max: 16.7 km.
- 127mm/38 AA-VT [AntiAircraft Common] - (USN, Anti-Aircraft Frag) Gun. Air Max: 2.8 km. Surface Max: 16.7 km. Land Max: 16.7 km.
- 81mm HE Mortar - Gun. Surface Max: 5.6 km. Land Max: 5.6 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.
- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 km.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.