PC 1 Cyclone - 1993

United States



Type: PC - Coastal Patrol Boat
Max Speed: 35 kt
Commissioned: 1993
Length: 52.8 m
Beam: 7.6 m
Draft: 2.4 m
Crew: 28
Displacement: 280 t
Displacement Full: 336 t
Propulsion: 4x Paxman-Valenta 16RP200M Diesels

Sensors / EW:
- AN/APR-39(V)1 - (Army) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- Generic IR Camera - (2nd Gen, Surveillance) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km
- Generic LLTV - (2nd Gen, Surveillance) Visual, LLTV, Surveillance Camera, Max range: 55.6 km
- AN/SPS-64(V)9 [RM 1220 6X] - (20kW, USN, 1x antenna) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- Sperry RASCAR 2500-F [F-Band] - (20kW, USN, 1x antenna) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Sperry RASCAR 2500-I [I-Band] - (20kW, USN, 1x antenna) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Wesmar Sidescanning - (20kW, USN, 1x antenna) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search & Track, Max range: 0.6 km

---

Weapons / Loadouts:
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- 7.62mm MG Burst [20 rnds] - (Ship & Facility) Gun. Surface Max: 0.4 km. Land Max: 0.4 km.
- 25mm/75 Bushmaster Mod 1 Burst [12 rnds] - Gun. Air Max: 1.5 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- FIM-92C Stinger RMP - (1992, MANPADS) Guided Weapon. Air Max: 5.6 km.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.
- Mk186 TORCH Flare [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- Mk216 Sea Gnat Chaff [Distraction] - (1988) Decoy (Expendable). Surface Max: 1.9 km.