

PCC 751 Dong Hae [Flight I] - 1990

South Korea

Type: FFL - Corvette

Max Speed: 31 kt

Commissioned: 1990

Decommissioned: 2011

Length: 78.5 m

Beam: 10.0 m

Draft: 2.6 m

Crew: 95

Displacement: 800 t

Displacement Full: 1076 t

Propulsion: 2x MTU 12V 956 TB82 Diesels, 1x

General Electric LM-2500 Gas Turbine,

CODOG



Sensors / EW:

- K/ULQ-12K - (Korea, AR-680?) ESM, ELINT, Max range: 926 km
- WM.28 - (Mk92, Gun) Radar, Radar, FCR, Weapon Director, Max range: 118.5 km
- EDO 786 - (1980, Assoc w EDO 780 VDS) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 14.8 km
- AN/SPS-64(V)1 [RM 1220 6X] - (20kW, USCG, 1x antenna) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- Matilde [Elaborate] - (Philax) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- LIOD Mk.1 [Optronic] - (Group) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km

Weapons / Loadouts:

- 40mm/60 Twin Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- Protean Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- Protean Flare - Decoy (Expendable). Surface Max: 1.9 km.
- 30mm/75 Twin Oerlikon APDS Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 30mm/75 Twin Oerlikon HE Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- Mk9 Depth Charge - (1943) Depth Charge. Subsurface Max: 0.2 km.