

431 Tapi [PF 103] - 1983

Thailand

Type: FF - Frigate

Max Speed: 20 kt

Commissioned: 1983

Length: 83.8 m

Beam: 10.1 m

Draft: 3.1 m

Crew: 133

Displacement: 900 t

Displacement Full: 1135 t

Propulsion: 2x Fairbanks-Morse 38TD8

Diesels



Sensors / EW:

- DSQS-21CZ [CSU 83] - (FFL, Assoc w ASO 84) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 29.6 km
- RDL-2 - (Assoc w RCM-2) ESM, ELINT, Max range: 926 km
- WM.22 - (Gun FCS, Larger Ships) Radar, Radar, FCR, Weapon Director, Max range: 59.3 km
- AN/SPS-53 - (1967, AN/SPS-60) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- LW.04 - (1967, AN/SPS-60) Radar, Radar, Air Search, 2D Medium-Range, Max range: 222.2 km
- RCM-2 - (Assoc w RDL-2/UAB) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km

Weapons / Loadouts:

- Mk9 Depth Charge - (1943) Depth Charge. Subsurface Max: 0.2 km.
- 20mm/70 Oerlikon Mk7 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- 40mm/70 Single 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.
- 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.