

791 An Thong [Endurance Class] - 2012 4x EP-02 FCU

Thailand

Type: LPD - Amphibious Transport Dock

Vessel

Max Speed: 17 kt

Commissioned: 2012

Length: 141.0 m

Beam: 21.0 m

Draft: 5.0 m

Crew: 65

Displacement: 6000 t

Displacement Full: 8500 t

Propulsion: 2x Ruston 16RK 270 Diesels

Sensors / EW:

- Najir [Optical] - (Group, Gun Fire Control) Visual, Visual, Weapon Director TV Camera, Max range: 148.2 km
- Najir [IR] - (Group, Gun Fire Control) Infrared, Infrared, Weapon Director Camera, Max range: 148.2 km
- Najir [Laser Rangefinder] - (Group, Gun Fire Control) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- Scanter 4100 - (Shipborne Scanter 2001) Radar, Radar, Air & Surface Search, 2D Medium-Range, Max range: 196.3 km
- RAN-1010 MBAT [SEWS] - (Rafael, RAN-1101, 1110 or Shark system) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- NS-9003 - (2nd Gen, Assoc w NS-9005) ESM, ELINT w/ OTH Targeting, Max range: 926 km

Weapons / Loadouts:

- Plessey Shield Flare - Decoy (Expendable). Surface Max: 1.9 km.
- Plessey Shield Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- 76mm/62 Super Rapido HE Burst [2 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.
- Mistral 1 - (1991, Director) Guided Weapon. Air Max: 5.6 km.