

P 552 Prachuap Khiri Khan - 2021 Harpoon II

Thailand

Type: PCF - Fast Patrol Craft

Max Speed: 27 kt

Commissioned: 2021

Length: 92.5 m

Beam: 13.5 m

Draft: 3.8 m

Crew: 86

Displacement: 1900 t

Displacement Full: 1900 t

Propulsion: 2x MAN 16v 28/33 Diesels

Sensors / EW:

- LIROD Mk.2 [Optronic] - (Group) Visual, Visual, Weapon Director TV Camera, Max range: 148.2 km
- LIROD Mk.2 [Laser Rangefinder] - (Group) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 0 km
- LIROD Mk.2 [IR] - (Group) Infrared, Infrared, Weapon Director Camera, Max range: 148.2 km
- LIROD Mk.2 [Radar] - (Group) Radar, Radar, Range-Only (RO), Max range: 14.8 km
- Variant Mk.2 - (Group) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 74.1 km
- Vigile 200 - (Group) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- STIR 120 Mk2 [IR] - (Group, Ex-STING-EO Gun) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- STIR 120 Mk2 [Radar] - (Group, Ex-STING-EO Gun) Radar, Radar, FCR, Weapon Director, Max range: 118.5 km
- STIR 120 Mk2 [Visual Camera] - (Group, Ex-STING-EO Gun) Visual, Visual, Weapon Director TV Camera, Max range: 185.2 km
- STIR 120 Mk2 [Laser Rangefinder] - (Group, Ex-STING-EO Gun) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 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.
- 76mm/62 Super Rapido HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 30mm Bushmaster II HE Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 30mm Bushmaster II APDS Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- RGM-84L Harpoon II - (2003) Guided Weapon. Surface Max: 138.9 km. Land Max: 138.9 km.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.
- Mk245 GIANT Flare - (1997, DM19A1) Decoy (Expendable). Surface Max: 1.9 km.