

## PGG 619 Ta Chiang [Tuo Chiang Class] - 2021 Tuo Jiang

### Taiwan

Type: PGM - Missile Gunboat

Max Speed: 38 kt

Commissioned: 2021

Length: 60.4 m

Beam: 14.0 m

Draft: 2.3 m

Crew: 34

Displacement: 551 t

Displacement Full: 600 t

Propulsion: 2x Diesels

#### Sensors / EW:

- Bridgemaster [I-Band] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Chang Feng I - (Ship, WD-2A, ALocator 1000, Sea Hawk, Export ALR-66A(V)3) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- CS/SPG-6N [Radar] - (Group, similar to CS/MPQ-561) Radar, Radar, FCR, Weapon Director, Max range: 14.8 km
- CS/SPG-6N [TV Camera] - (Group, similar to CS/MPQ-561) Visual, Visual, Weapon Director TV Camera, Max range: 185.2 km
- CS/SPG-6N [IR] - (Group, similar to CS/MPQ-561) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- CS/SPG-6N [Laser Rangefinder] - (Group, similar to CS/MPQ-561) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- CS/SPG-6N [Radar] - (Group, similar to CS/MPQ-561) Radar, Radar, Target Indicator, 3D Surface-to-Air & Surface-to-Surface, Max range: 74.1 km
- Long Mountain - (Chang Shan, Sky Bow 3 MFR) Radar, Radar, FCR, Surface-to-Air, Long-Range, Max range: 296.3 km

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#### Weapons / Loadouts:

- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 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.
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- Hsiung Feng II - Guided Weapon. Surface Max: 111.1 km.
- Hsiung Feng III - Guided Weapon. Surface Max: 185.2 km.
- 20mm/100 Mk15 Phalanx Blk 1B Burst [300 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km.
- TC-2N [Tien Chien II] - (2014, Sky Sword II, Naval) Guided Weapon. Air Max: 55.6 km.

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- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.