

## 601 Lung Chiang [PSMM Mk5 Mod] - 1990 PGG 581

### Taiwan

Type: PGM - Missile Gunboat

Max Speed: 36 kt

Commissioned: 1990

Decommissioned: 2011

Length: 50.2 m

Beam: 7.3 m

Draft: 1.7 m

Crew: 38

Displacement: 240 t

Displacement Full: 270 t

Propulsion: 3x General Motors 12 V-149 T1

Diesels, 3x TF40A Gas Turbines, CODOG



### Sensors / EW:

- AN/SPS-58C - (BPDMS, MPDR-45, AN/SPS-65) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 64.8 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
- HR-76 - (H-930 Mod 2 GFCS) Radar, Radar, FCR, Weapon Director, Max range: 27.8 km
- HC-75 - (South Korea, Navigation) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Kollmorgen Mk35 - (Surface Only, Gabriel I/II Director) Visual, Visual, Optical Sight, Max range: 46.3 km

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### Weapons / Loadouts:

- Hsiung Feng I [Gabriel II] - Guided Weapon. Surface Max: 25.9 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.
- Kung Fen Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 40mm/70 Single Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.