PFG 1202 Kang Ding [La Fayette, Kuang Hua II] - 2022

Taiwan

Type: FFG - Guided Missile Frigate

Max Speed: 25 kt

Commissioned: 2022

Length: 124.2 m

Beam: 15.4 m

Draft: 4.1 m

Crew: 153

Displacement: 3200 t

Displacement Full: 3600 t

Propulsion: 4x SEMT-Pielstick 12 PA6 V280

STC, CODAD

Sensors / EW:

- Long Mountain - (Chang Shan, Sky Bow 3 MFR) Radar, Radar, FCR, Surface-to-Air, Long-Range, Max range: 1000.1 km
- ATAS(V)2 - (Chang Shan, Sky Bow 3 MFR) TASS, Active/Passive Towed Array Sonar System, TASS, Active/Passive Towed Array Sonar System, Max range: 74.1 km
- Decca 20V90 - (Chang Shan, Sky Bow 3 MFR) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- DRBV 26D Jupiter ER - (Jupiter 08) Radar, Radar, Air Search, 2D Long-Range, Max range: 333.4 km
- ARBR 21 [DR 3000S2] - (Jupiter 08) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- Najir [Optical] - (Group, 1995, Remote-Controlled) Visual, Visual, Weapon Director TV Camera, Max range: 148.2 km
- Najir [IR] - (Group, 1995, Remote-Controlled) Infrared, Infrared, Weapon Director Camera, Max range: 148.2 km
- Najir [Laser Rangefinder] - (Group, 1995, Remote-Controlled) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- TRS 3204 Castor IIC [Radar] - (Crotale FCR) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 29.6 km
- TRAKIR [IR] - (Castor IIC) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km
- TRAKIR [TV Camera] - (Castor IIC) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 185.2 km
- TSM 2633 Spherion B Mk2 - (Castor IIC) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 14.8 km

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Weapons / Loadouts:

- 40mm/70 Single Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- Hsiung Feng II - Guided Weapon. Surface Max: 111.1 km.
- DAGAIE Mk2 LIR Flare - Decoy (Expendable). Surface Max: 1.9 km.
- DAGAIE Mk2 LEM Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- 20mm/85 Mk15 Phalanx Blk 1 Burst [300 rnds] - Gun. Air Max: 1.5 km.

- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 20mm Type 75 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- Sea Bow III - (Taiwan, 2016, Hai Kung III) Guided Weapon. Air Max: 203.7 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.