

Type 054A Jiangkai II [530 Xuzhou] - 2015 TASS, VDS Upgrade

China

Type: FFG - Guided Missile Frigate

Max Speed: 30 kt

Commissioned: 2015

Length: 134.1 m

Beam: 16.0 m

Draft: 3.5 m

Crew: 165

Displacement: 3600 t

Displacement Full: 4453 t

Propulsion: 4x M.A.N. 16PA6V 280 STC

Diesels, CODAD

Sensors / EW:

- Band Stand [Mineral, Active Element] - (SSM FCR, OTH, 3M82?) Radar, Radar, FCR, Surface-to-Surface w/ OTH, Max range: 64.8 km
- Band Stand [Mineral, Passive Element] - (SSM FCR, OTH, 3M82?) ESM, ELINT w/ OTH Targeting, Max range: 185.2 km
- China SJD-X [Unknown VDS] - (Type 054++, Type 056 ASW) VDS, Active/Passive Sonar, VDS, Active/Passive Variable Depth Sonar, Max range: 14.8 km
- Front Dome [MR-90 Orekh] - (1981, Fire Dome?) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 74.1 km
- China Type 363 - (MR-36) Radar, Radar, Target Indicator, 2D Surface-to-Air, Max range: 129.6 km
- China Type 347G - (GFCR, 100mm, EFR-1, Rice Lamp) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- Top Plate [MR-710 Fregat M2EM] - (GFCR, 100mm, EFR-1, Rice Lamp) Radar, Radar, Air & Surface Search, 3D Long-Range, Max range: 296.3 km
- China Type 826 - (HZ100, Assoc w Type 984/985 Jammer) ESM, ELINT, Max range: 222.2 km
- China SJG-206 TASS - (Assoc w SJD-9, Surface Units) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 129.6 km
- China Type 984 [ECM] - (RAMSES) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- China Type 984 [RWR] - (RAMSES) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- Bull Nose [MGK-335M Platina] - (1981, Assoc w Mare Tail & Steer Hide) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 27.8 km

Weapons / Loadouts:

- HQ-16A [SA-17 Semi-Copy] - (2011) Guided Weapon. Air Max: 38.9 km.
- CY-3 ASROC [Yu-7] - (2010? Test only? Might be replaced by CJ-1) Guided Weapon. Subsurface Max: 55.6 km.
- China Type 87 ASW Rocket Salvo [6 rnds] - Rocket. Subsurface Max: 3.7 km.
- YJ-83 [C-802A, CSS-N-8 Saccade] - (1999) Guided Weapon. Surface Max: 185.2 km.

Type 054A Jiangkai II [530 Xuzhou] - 2015 TASS, VDS Upgrade

- 76mm/60 China H/PJ-26 HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 76mm/60 China H/PJ-26 Frag Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 30mm China H/PJ-12 [Type 730, 240 rnds] - (China, Goalkeeper Copy) Gun. Air Max: 1.9 km. Surface Max: 2.8 km.
- Yu-7 - (China, 1998?) Torpedo. Subsurface Max: 3.7 km.
- Generic Flare Rocket [Single Spectral] - (Ship-only) Decoy (Expendable). Surface Max: 1.9 km.
- Generic Chaff Rocket - (Ship-only) Decoy (Expendable). Surface Max: 1.9 km.
- China Towed Acoustic Decoy - (2012+) Decoy (Towed). Surface Max: 1.9 km.