

Type 051B Luhai [167 Shenzhen] - 1999 1x

China

Type: DDG - Guided Missile Destroyer

Max Speed: 29 kt

Commissioned: 1999

Length: 153.0 m

Beam: 16.5 m

Draft: 6.0 m

Crew: 250

Displacement: 5500 t

Displacement Full: 6100 t

Propulsion: 2x Steam Turbines, 2x Boilers



Sensors / EW:

- Crotale TV Tracker - (Group, Crotale FCR, Castor IIJ?) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 74.1 km
- China Type 345 [Radar] - (Crotale) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 29.6 km
- Piranha [IR] - (Castor IIJ) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 148.2 km
- China Type 347G Rice Bowl - (37mm, EFR-1) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- China Type 381A Rice Screen - (Sea Eagle) Radar, Radar, Air & Surface Search, 3D Short-Range, Max range: 100 km
- China Type 360 - (Sea Tiger, MR-36A(?), SR-60, S-3, Seagull-S) Radar, Radar, Air & Surface Search, 2D Medium-Range, Max range: 250 km
- China H/SJD-9 [DUBV 23] - (Luda III, Luhu) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 14.8 km
- China Type 776 [LLVT] - (Group, Surveillance-Only, GDG-776) Visual, LLTV, Surveillance Camera, Max range: 55.6 km
- China Type 776 [RO Radar] - (Group, Surveillance-Only, GDG-776) Radar, Radar, Range-Only (RO), Max range: 14.8 km
- China Type 776 [Laser Rangefinder] - (Group, Surveillance-Only, GDG-776) Laser Rangefinder, Laser Rangefinder, Max range: 0 km
- China Type 776 [IR] - (Group, Surveillance-Only, GDG-776) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km
- China Type 826 - (DEPRECATED, USE 7274; HZ-100, Assoc w Type 984/985 Jammer) ESM, ELINT, Max range: 222.2 km
- China Type 984-1 [ECM] - (RAMSES Copy) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- China Type 984-1 [RWR] - (RAMSES Copy) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- Decca 1290 Master - (RAMSES Copy) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- China H/LJQ-517B [Type 517H-1] Knife Rest - (Pea Sticks) Radar, Radar, Air Search, 2D Long-Range, Max range: 333.4 km

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- China Type 344 - (GFCR, 100/130mm, MR-34) Radar, Radar, FCR, Weapon Director, Max range: 27.8 km

Weapons / Loadouts:

- 100mm/56 Twin PJ33A Frag Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 100mm/56 Twin PJ33A HE [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- Yu-7 - (China, 1998?) Torpedo. Subsurface Max: 3.7 km.
- Generic Chaff Rocket - (Ship-only) Decoy (Expendable). Surface Max: 1.9 km.
- Generic Flare Rocket [Single Spectral] - (Ship-only) Decoy (Expendable). Surface Max: 1.9 km.
- HQ-7 Crotale [FM-80] Naval - (China, 1990, CSA-4) Guided Weapon. Air Max: 9.3 km. Surface Max: 9.3 km.
- 37mm/63 Twin Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km.
- YJ-83 [C-802A, CSS-N-8 Saccade] - (1999) Guided Weapon. Surface Max: 185.2 km.