

Type 051B Luhai [167 Shenzhen] - 2017 1x, MLU

China

Type: DDG - Guided Missile Destroyer

Max Speed: 29 kt

Commissioned: 2017

Length: 153.0 m

Beam: 16.5 m

Draft: 6.0 m

Crew: 250

Displacement: 5500 t

Displacement Full: 6600 t

Propulsion: 2x Steam Turbines, 2x Boilers

Sensors / EW:

- 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 H/LJQ-382 [Type 382] Top Plate - (Fregat MAE-3 Copy) Radar, Radar, Air & Surface Search, 3D Long-Range, Max range: 296.3 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
- China Type 345 Front Dome [MR-90 Orekh] - (Different from Type 345 MR-35 HQ-7 Guidance) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 74.1 km
- Decca 1290 Master - (Different from Type 345 MR-35 HQ-7 Guidance) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- China Type 344 - (GFCR, 100/130mm, MR-34) Radar, Radar, FCR, Weapon Director, Max range: 27.8 km
- China H/LJQ-364 [Type 364] - (SR-64, Seagull-C) Radar, Radar, Target Indicator, 2D Surface-to-Air, Max range: 129.6 km

Weapons / Loadouts:

- YJ-12 - (2015, ASM, Large Kh-31-inspired) Guided Weapon. Surface Max: 398.2 km.
- 100mm/55 H/PJ-87 HE - Gun. Surface Max: 13 km. Land Max: 13 km.
- 100mm/55 H/PJ-87 HECVT - Gun. Air Max: 2.8 km. Surface Max: 13 km. Land Max: 13 km.
- Yu-7 - (China, 1998?) Torpedo. Subsurface Max: 3.7 km.
- HQ-16A [SA-17 Semi-Copy] - (2011) Guided Weapon. Air Max: 38.9 km.
- Yu-8 ASROC - (Not a Torpedo, CY-5 w/ APR-3E) Guided Weapon. Subsurface Max: 40 km.
- 30mm China H/PJ-14 [Type 1130, 500 rnds] - (China, 11 Barrels, Upgr Goalkeeper Copy) Gun. Air Max: 1.9 km.

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Surface Max: 2.8 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.
- Generic Towed Torpedo Decoy - (Soviet/Russian) Decoy (Towed). Surface Max: 1.9 km.