

Yuan Wang 7 - 2016 Space Surveillance

China

Type: AGM - Missile Range instrumentation

Ship

Max Speed: 16 kt

Commissioned: 2016

Length: 220.0 m

Beam: 25.0 m

Draft: 8.0 m

Crew: 20

Displacement: 25000 t

Displacement Full: 30000 t

Propulsion: Diesels

Sensors / EW:

- Generic Ballistic Missile X Band Tracking Radar - (XBR) Radar, Radar, Ballistic Missile Early Warning, Max range: 5185.6 km
- Generic Navigation Radar - (XBR) Radar, Radar, Navigation, Max range: 37 km
- Generic ESM [Average] - (1980s) ESM, ELINT, Max range: 926 km
- Generic Visual Space Object Tracker - (-Telescope) Visual, Visual, Space Object Tracker, Max range: 3704 km