

P 15 Independence [LMV] - 2017

Singapore

Type: LCS - Littoral Combat Ship

Max Speed: 27 kt

Commissioned: 2017

Length: 80.0 m

Beam: 12.0 m

Draft: 3.0 m

Crew: 23

Displacement: 1200 t

Displacement Full: 1300 t

Propulsion: 2x MTU 20V 4000 M93 Diesels,

CODAD

Sensors / EW:

- COMPASS [FLIR] - (Group, Weapon Director) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- COMPASS [EO] - (Group, Weapon Director) Visual, Visual, Weapon Director TV Camera, Max range: 185.2 km
- COMPASS [Laser Rangefinder] - (Group, Weapon Director) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 0 km
- SharpEye [I-Band] - (Group, Weapon Director) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- NS 100 - (AESA) Radar, Radar, Air & Surface Search, 3D Long-Range, Max range: 509.3 km
- SharpEye [F-Band] - (AESA) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- gamma - (AESA) Visual, LLTV, Surveillance Camera, Max range: 46.3 km

Weapons / Loadouts:

- 76mm/62 Super Rapido HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 12.7mm/50 OTO Melara HITROLE-NT Burst [10 rnds] - Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- 25mm/75 Bushmaster Mod 2 Burst [12 rnds] - Gun. Air Max: 1.5 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- VL-MICA EM - Guided Weapon. Air Max: 22.2 km.
- SEALEM Chaff [SEACLAD] - Decoy (Expendable). Surface Max: 1.9 km.
- SEALIR Flare [SEACLAD] - Decoy (Expendable). Surface Max: 1.9 km.