

Venus 16 USV [MCM] - 2017

Singapore

Type: USV - Unmanned Surface Vessel

Max Speed: 35 kt

Commissioned: 2017

Length: 16.5 m

Beam: 5.0 m

Draft: 1.0 m

Crew: 0

Displacement: 20 t

Displacement Full: 26 t

Propulsion: 2x Waterjets

Sensors / EW:

- Generic Surface Search Radar - (25nm) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- T-SAS - (Towed High-Resolution Mine-Hunting Sonar) VDS, Active Only Sonar, VDS, Active-Only Mine Hunting Variable Depth Sonar [Detection & Classification], Max range: 0.7 km

Weapons / Loadouts:

- K-STER C [Killer Vehicle] ROV - Torpedo. Subsurface Max: 3.7 km.