

S-70B Seahawk - 2011

Singapore

Type: Anti-Submarine Warfare (ASW)

Min Speed: 55 kt

Max Speed: 155 kt

Commissioned: 2011

Length: 15.2 m

Wingspan: 2.2 m

Height: 5.2 m

Crew: 3

Empty Weight: 6190 kg

Max Weight: 9927 kg

Max Payload: 3031 kg

Propulsion: 2x T700-GE-401C

Sensors / EW: - HELRAS DS-100 - (LF Equivalent to AQS-18) Dipping Sonar, Active/Passive, Dipping Sonar, Active/Passive Search & Track, Max range: 20.4 km

- Generic ESM [Average] - (1980s) ESM, ELINT, Max range: 926 km

- AN/APS-143 - (1980s) Radar, Radar, Surface Search, Long-Range, Max range: 370.4 km

- AN/APN-217 - (1983) Radar, Radar, Navigation, Max range: 64.8 km

- AN/ASQ-81(V)4 - (LAMPS Towed) MAD, MAD, Max range: 1.9 km

- AN/AAS-44 - (LAMPS Towed) Infrared, Infrared, Target Search, Tracking and Identification Camera, Max range: 55.6 km

Weapons / Loadouts:

- 120 USG Drop Tank - Drop Tank.

- A.244S Mod 3 - Torpedo. Subsurface Max: 5.6 km.

- AN/SSQ-62B DICASS - (1984-2000, A-Size, 31 Chn, 27/121/457m) Sonobuoy.

- AN/SSQ-53D DIFAR - (1992, A-Size, 99 Chn, 27/121/304m, 0.5/1/2/4/8hrs) Sonobuoy.