A 17 Södermanland [Vastergotland Mod] - 2004 AIP Mod

Sweden



Type: SSK - Hunter-Killer Submarine
Max Depth: -300 m
Max Speed: 20 kt
Commissioned: 2004
Length: 58.5 m
Beam: 6.1 m
Draft: 5.6 m
Crew: 28
Displacement: 1150 t
Displacement Full: 1300 t
Propulsion: 2x Kockums v4-275R Stirling AIP

Sensors / EW:
- AR-700S5 - (Submarine) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- PRS 3-15 - (Passive Ranging for CSU 83/93) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 14.8 km
- CSU 83 - (DBQS-21) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 29.6 km
- TRS 3110 Calypso IV [DRUA 33] - (DBQS-21) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 37 km
- IPS CSU 83 - (Assoc w CSU 83) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- SUBTASS - (COMTASS Submarine Version) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 55.6 km
- MAS 83 - (Assoc w CSU 83) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 1.1 km
- Generic Submarine Periscope, Optical - (2000s, 1.5x/12x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km
- Generic Submarine Periscope, LLTV - (2000s/2010s, Gen 3, 1.5x/8x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km

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Weapons / Loadouts:
- Tp 613 - (1985, Submarine, Anti-Ship) Torpedo. Surface Max: 9.3 km.
- Generic Acoustic Decoy - (2000s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- Tp 45 - (1997, Tp 43X2) Torpedo. Subsurface Max: 7.4 km.