

S 806 Zwaardvis - 1989 MLU

Netherlands

Type: SSK - Hunter-Killer Submarine

Max Depth: -220 m

Max Speed: 20 kt

Commissioned: 1989

Decommissioned: 1995

Length: 66.9 m

Beam: 8.4 m

Draft: 7.1 m

Crew: 67

Displacement: 2408 t

Displacement Full: 2640 t

Propulsion: 1x Holec Electric Motor



Sensors / EW:

- AR-700S5 - (Submarine) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- TSM 2272 Octopus [DSUV 2H + DUUA 2D] - (DSUV 22 System, TSM 2295, Walrus, Zwaardvis) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km
- ZW.07 [Decca 1001] - (DSUV 22 System, TSM 2295, Walrus, Zwaardvis) Radar, Radar, Surface Search & Navigation, Max range: 27.8 km
- FAS 3-1A - (CSU 83/90 Supplementary Flank Array) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 46.3 km
- LWS-30 - (Netherlands) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- EDO 1525 - (Avitek-500) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 1.4 km
- Type 2026 - (Type 2026 Replacement) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 74.1 km
- Generic Submarine Periscope, Optical - (1980s, 1.5x/8x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km
- Generic Submarine Periscope, LLTV - (1980s/1990s, Gen 2, 1.5x/4x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km

Weapons / Loadouts:

- Generic Acoustic Decoy - (1980s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- Mk48 Mod 4 - (1982, 75% success rate) Torpedo. Surface Max: 11.1 km. Subsurface Max: 11.1 km.