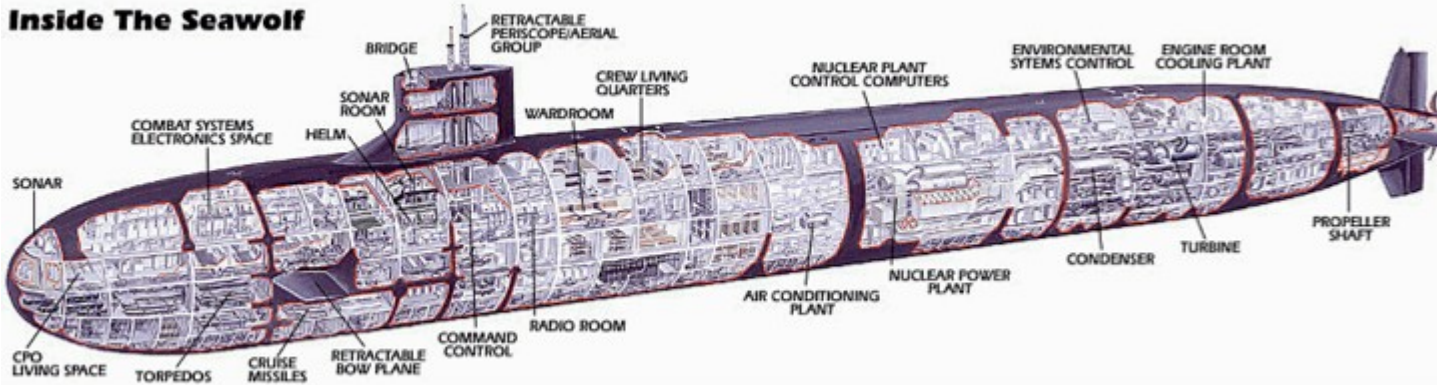


Inside The Seawolf



SSN-21 Seawolf Specifications

Primary Function:	Attack submarine, designed to seek and destroy enemy submarines and surface ships.
Contractor:	General Dynamics Electric Boat Division
Power Plant:	One GE PWR S6W Nuclear Reactor, 2 turbines, 52,000 hp (38.8 MW), One Shaft
Secondary Power Plant:	One Westinghouse Secondary Propulsion Submerged Motor
Length:	353 feet (107.6 meters)
Draft:	35 feet (10.67 meters)
Beam:	40 feet (12.2 meters)
Displacement:	8,060 Tons (8,189.35 Metric Tons) Surfaced; 9,150 Tons (9,296.84 Metric Tons) Submerged
Range:	Unlimited
Speed:	Official: 25+ knots (28+ miles per hour, 46.3+ kph) Actual: 35 knots maximum submerged speed Actual: 20 knots tactical ["silent"] speed
Operating Depth:	Official: "greater than 800 feet" Actual: About 1600 feet Jane's Fighting Ships: 2000 feet
Crew:	13 Officers; 121 Enlisted
Combat data system:	Lockheed Martin BSY-2
Armament:	Eight Torpedo Tubes.eight 660-mm Torpedo Tubes 50 Tomahawk Cruise Missiles Or 50 Harpoon Antiship Missiles Or

	50 <u>Mark 48 ADCAP Torpedoes</u> Or up To 100 Mines
ESM Countermeasures:	WLQ-4
Acoustical Countermeasures:	WLY-1 Torpedo Decoy.
Radar:	BPS I-band Navigation Radar
Sonar:	BQQ 5D Sonar Suite, BQS 24
Emergency Recovery:	DSRV
Date Deployed:	The Navy began construction of <i>Seawolf</i> class submarines in 1989. The first of the class, Seawolf (SSN 21), completed its initial sea trials in July 1996.
Costs	About \$2.1 Billion Each
Total Program	\$33.6 billion in 1991

http://littlegus.com/ssn-21_seawolf_specifications.htm

SSN-21 Seawolf Specifications

São Paulo, SP, 31 Agosto de 2017

Mkmouse