



SSN VIRGINIA CLASS

The US intends to sell Australia three Virginia class SSNs from as soon as the early 2030s, which was authorised by the US Congress in December 2023. Australia retains the option to seek approval for up to two more if needed.

The Virginia class provides Australia a nuclear powered submarine capability as early as possible. This acquisition will eliminate any capability gap and increase our three nations' ability to deter aggression and contribute to peace and stability in the Indo-Pacific.



Builder:	General Dynamics Electric Boat Division and Huntington Ingalls Industries Inc. - Newport News Shipbuilding
Propulsion:	One nuclear reactor, one shaft
Length:	377 feet (114.8 meters)
Beam:	34 feet (10.36 meters)
Displacement:	Approximately 7,800 tons (7,925 metric tons) submerged
Speed:	25+ knots (28+ miles per hour, 46.3+ kph)
Crew:	132: 15 officers; 117 enlisted
Armament:	Twelve Vertical Launch System (SSNs 774-783) or two Vertical Payload Tubes (SSNs 784 to 801) with Tomahawk missiles; and four torpedo tubes for Mk 48 ADCAP (Advanced Capability) torpedoes

