



THE AUKUS NUCLEAR-POWERED SUBMARINE PATHWAY

A PARTNERSHIP FOR THE FUTURE

SSN VIRGINIA CLASS

The US intends to sell Australia three Virginia class SSNs from as soon as the early 2030s, subject to US Congressional approval, with the potential to sell 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