

Britain to expand attack submarine fleet

The UK government has announced plans to almost double its fleet of nuclear-powered attack submarines as part of a Strategic Defence Review aimed at addressing rising global threats

SSN-AUKUS: UK next generation attack submarine developed in partnership with U.S. and Australia

Displacement: **10,000 tonnes**

Pump-jet propulsor

Nuclear reactor

Forward tubes

For torpedoes and other horizontally-fired weapons

Length **120m***

X-form control surfaces

Electric drive

Vertical launch system: For cruise missiles and possibly hypersonic missiles

*Estimate

ASTUTE CLASS: Royal Navy's current fleet of nuclear-powered attack submarines

Displacement: **7,400 tonnes**

Armament: Six tubes for *Spearfish* torpedoes and *Tomahawk* cruise missiles

Propulsion: Rolls-Royce PWR2 reactor

Length: **97m**

UK SUBMARINE FLEET Vanguard class (nuclear missile-armed): **4**



Astute class: **5** (two more to enter service by end of 2026)



SSN-AUKUS: Up to 12 planned (to replace Astute class from late 2030s)

