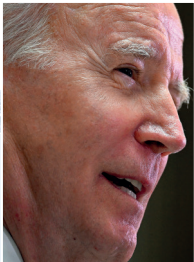


Visits by nuclear-armed submarines

For the first time since the 1980s, a U.S. Navy ballistic missile submarine (SSBN) will visit South Korea. SSBNs rely on secrecy and rarely make public stops in foreign ports



■ **Apr 26, 2023:** U.S. President **Joe Biden** announces visit by Ohio-class submarine. Washington has pledged to deploy more so-called "strategic assets" to South Korea to deter North

1. SSBN: Crew of 15 officers, 144 enlisted. Ohio-class submarine carries up to 20 Trident D5 missiles with eight multiple independent re-entry vehicles (MIRVs). Four missile tubes deactivated under **Strategic Arms Reduction Treaty**

2. Pressure hull enclosed by hemispherical heads at both ends

4. Sonar array

5. Sonar room, radio room

6. Attack scope, data and communications masts

3. Outer hull acts as main ballast tanks

7. Snorkel for diesel generators

8. Four 533mm torpedo tubes

9. Engine room with two 45MW steam turbines driving single shaft and propeller, one auxiliary 242kW diesel engine

10. Pressurized water nuclear reactor

Crews' berthing within missile compartment

Builder: General Dynamics Electric Boat Division

Length: 170m

Beam: 10m

Draft: 10.8m

Speed: 20 knots (37km/h) surfaced
25 knots (46km/h) submerged

MK-48 torpedo, length: 5.8m

ICELAND. Apr 2023: Los Angeles-class **USS San Juan** stops off coast

NORWAY. 2021-23: Nine American and one British nuclear submarine visit Grotund

UK. Jul 2022: Ohio-class **USS Rhode Island** arrives at Faslane

PACIFIC, off Hawaii. May 2022: ABC News visits Ohio-Class **USS Maine**

GUAM. May 2023: Leaders of navies of Japan and South Korea visit Ohio-class **USS Maine**

ARABIAN SEA. Oct 20, 2022: Ohio-class **USS West Virginia** surfaces to receive Middle East commander Gen. **Michael Kurilla**

CYPRUS. Apr 2023: Los Angeles-class **USS San Juan** makes visit to Limassol

DIEGO GARCIA. Oct 2022: Ohio-class **USS West Virginia** makes port visit

SINGAPORE. Apr 2023: Los Angeles-class **USS COLUMBIA** makes port call at Changi Naval Base

GIBRALTAR. Nov 2022: **USS Rhode Island** makes port visit

AUSTRALIA. Mar 2023: Los Angeles-class fast-attack submarine **USS Asheville** visits Perth

1,600km
1,000 miles