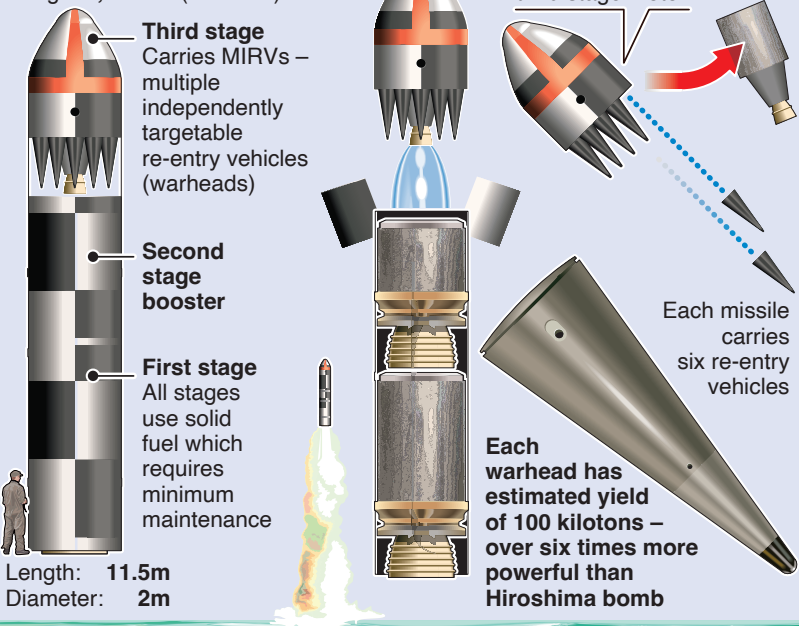


Russia's Bulava nuclear missile

Russia has reported successfully launching a nuclear-capable Bulava intercontinental ballistic missile from its new generation *Imperator Alexander III* nuclear submarine

Bulava ICBM (SS-N-32)

Range: **8,000km** (estimate)



Imperator Alexander III

Borei-A class submarine

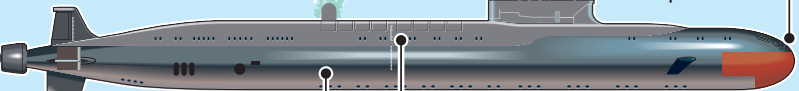
Speed, surface: **15 knots**

Submerged: **29 knots**

Crew: 107-130, including 55 officers

Length: **170m**, beam: **13.5m**

Six 533mm torpedo tubes



Propulsion: Pressurized water reactor drives pump-jet propulsion system. Lower risk of cavitation reduces sonar signature

Armament: 16 submarine-launched ballistic missiles, plus six SS-N-15 nuclear-tipped anti-ship missiles fired from torpedo tubes. Range: **45km**