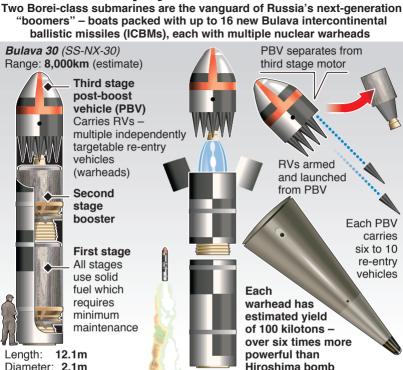
## Russia deploys new nuclear arsenal

"boomers" - boats packed with up to 16 new Bulava intercontinental



Diameter: 2.1m

Yuri Dolgoruki (K-535) Alexander Nevsky (K-550)

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 (SLBMs), plus six SS-N-15 nuclear-tipped missiles fired from torpedo tubes. Range: 45km