

Threat of new arms race



Russian President Vladimir Putin has warned that a planned missile shield in Poland and the Czech Republic will ignite a new arms race. U.S. President George W. Bush says the anti-missile programme is intended to protect Europe from "rogue states" Iran and North Korea

RS-24: New ICBM, capable of penetrating missile shield, was test-fired May 29
Tested range: 5,500km

Potential route of Iranian ballistic missile bound for Washington DC

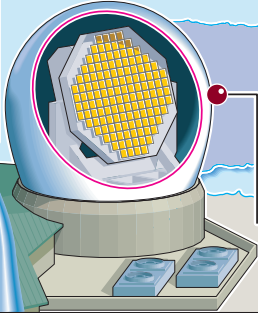
Yury Dolgoruky – first of 12 new **Borei-class** submarines – launched April 2007
Length: 170m
Beam: 13.5m
Displacement: 18,000 tonnes

Armament: Twelve **Bulava** missiles – navy version of RS-24. *Range: 10,000km*

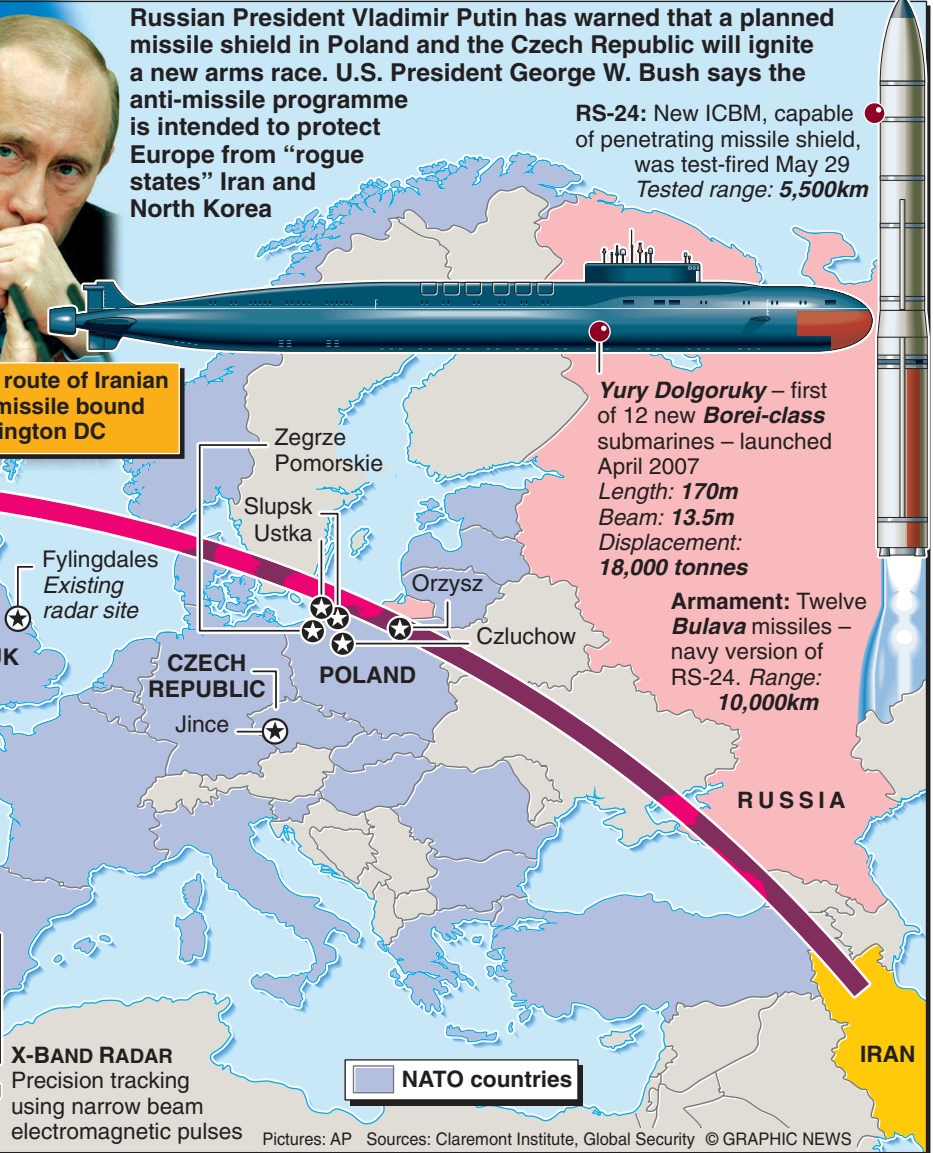
U.S. MISSILE DEFENCE SYSTEM Possible sites

- ★ Radar
- ★ Interceptors

GROUND-BASED INTERCEPTOR
Three-stage rocket
Speed: 5.9km/sec



X-BAND RADAR
Precision tracking using narrow beam electromagnetic pulses



NATO countries