

North Korea missile threat

North Korea has test fired a Hwasong-12 intermediate-range ballistic missile capable of reaching the U.S. territory of Guam. The latest launch is Pyongyang's most significant in years

Jan 30, Mupyong-ri
Missile launch area

NORTH KOREA

Beijing

CHINA

ALASKA
(U.S.)

Seoul

Pyongyang

SOUTH
KOREA

RUSSIA

Sea of
Japan
(East
Sea)

Length
17.4m,
diameter
1.65m

Tokyo

JAPAN

PACIFIC OCEAN

500km
310 miles

Trajectory: Missile fired at steep angle, reaching altitude of over 2,000km. **Range equivalent to 4,500km if flown on standard trajectory**

Hwasong-12: Missile uses ***fuel ampoule*** system to seal liquid propellant and oxidizer tanks within airframe. **This allows missile to be fuelled at factory, ready for immediate use**

4,500km: Nuclear-capable missile could strike U.S. military base of Guam