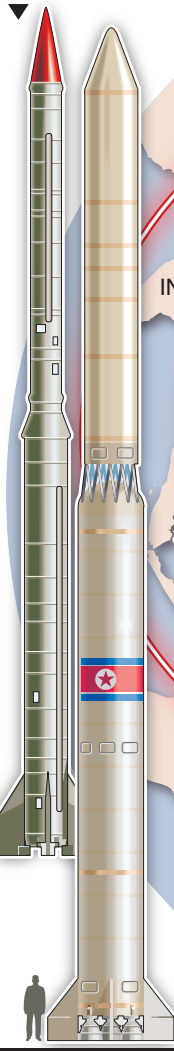


## NODONG

Based on Scud ballistic missile, but 50% larger and with more powerful engine.  
Length: **15.5-16.0m**  
Payload: **250-700kg**  
Range estimate: **1,300-1,500km**  
Status: Operational

## TAEPODONG-1

Length: **24m**  
Payload: **100-200kg**  
Range: **2,000-2,900km**  
Operational



## TAEPODONG-2 ▲

Test-fired in 2006, 2009 and 2012. All three launches failed. Length: **29m**. Payload: **100-500kg**. Range: **6,000-9,000km**. Under development

# North Korea's missile threat

North Korea's rockets have the potential to strike its immediate neighbours, while missiles in development could reach India and eventually Europe, North America and Australia

## KN-11 (Polaris-1)

Submarine-launched ballistic missile (SLBM) developed from Soviet-era R-27. Successfully launched April 2016.  
Length: **9.3m**. Payload: **650kg**  
Range: Single-stage solid-fuel missile expected to fly around **900km**. Under development



## MUSUDAN (HS-10)

Based on R-27 SLBM. Four attempts to test-fire missile in April and May 2016 failed.  
Length: **12m**  
Payload: **1,200kg**  
Range estimate: **2,500-3,500km**  
Under development



## UNHA-3 ▲

Three-stage rocket successfully delivered North Korea's first satellite into Earth orbit in 2012.  
Length: **30m**  
Range: **10,000km-plus**  
Operational

## KN-08 (Hwaseong-13)

Missile has never been tested  
Length: **19.75m**. Range **5,500-6,000km**

