

High-tech warships provide missile umbrella

The United States, Japan and South Korea will monitor North Korea's planned rocket launch with warships equipped with the powerful **Aegis** combat system, able to engage a range of targets including ballistic missiles

ARLEIGH BURKE CLASS

Guided missile destroyer

Launched **1989**

Length **154m**

Displacement **9,000t**

Top speed **30+ knots**

Crew **350**

Harpoon missile launchers

Torpedo tubes

Main weapon system: 90 vertical launch tubes below deck for **Standard** and **Tomahawk** missiles, plus **ASROC** anti-submarine torpedoes

Control room ▶

High speed computers can track up to 100 targets simultaneously, at ranges of 200km

Aegis radar: Panels on each side provide 360° coverage

Phalanx 20mm Gatling gun
127mm gun

STANDARD MISSILE 3
Designed to intercept ballistic missiles

