

Satellite shoot down

The U.S. Navy will attempt to shoot down a crippled spy satellite – just before it reenters the Earth's atmosphere – with a missile fired from a cruiser in the northern Pacific Ocean

Raytheon SM-3 missile: Part of U.S. ballistic missile defence system

Kinetic warhead

Warhead to hit target with force of 10 tonne-truck travelling at 1,000km/h

Ticonderoga Aegis missile cruiser