

THAAD missile defence system

Terminal High Altitude Area Defense (THAAD) targets ballistic missiles inside or outside the Earth's atmosphere. Highly deployable with an effective range of 200km.

HOW IT WORKS

THAAD interceptor

Kill vehicle.....
(separates from booster after launch)

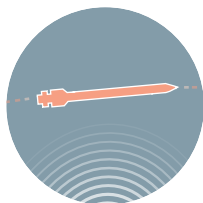
Booster

6.17 m

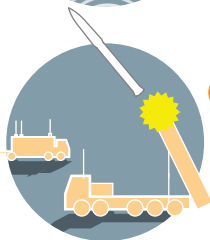
Flare



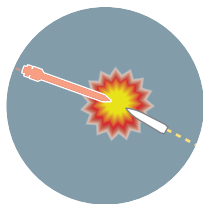
- 1 Radar detects incoming threat



- 2 Target is identified and engaged



- 3 Interceptor is fired
Launcher carries up to 8 interceptors



- 4 Interceptor uses kinetic energy to destroy target