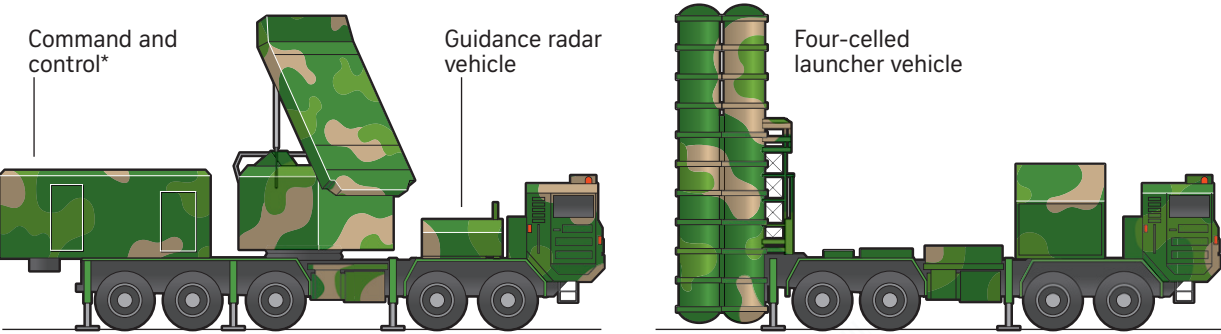


China's missile defence system

China has reportedly deployed an HQ-9 surface-to-air missile system on Woody Island, an island in the Paracels chain that has been under Chinese control for more than 40 years, but is also claimed by Taiwan and Vietnam.

HQ-9

The missile defence system is built by China Precision Machinery Import-Export Corp



NOTE: *Separate in some configurations.

How the system works

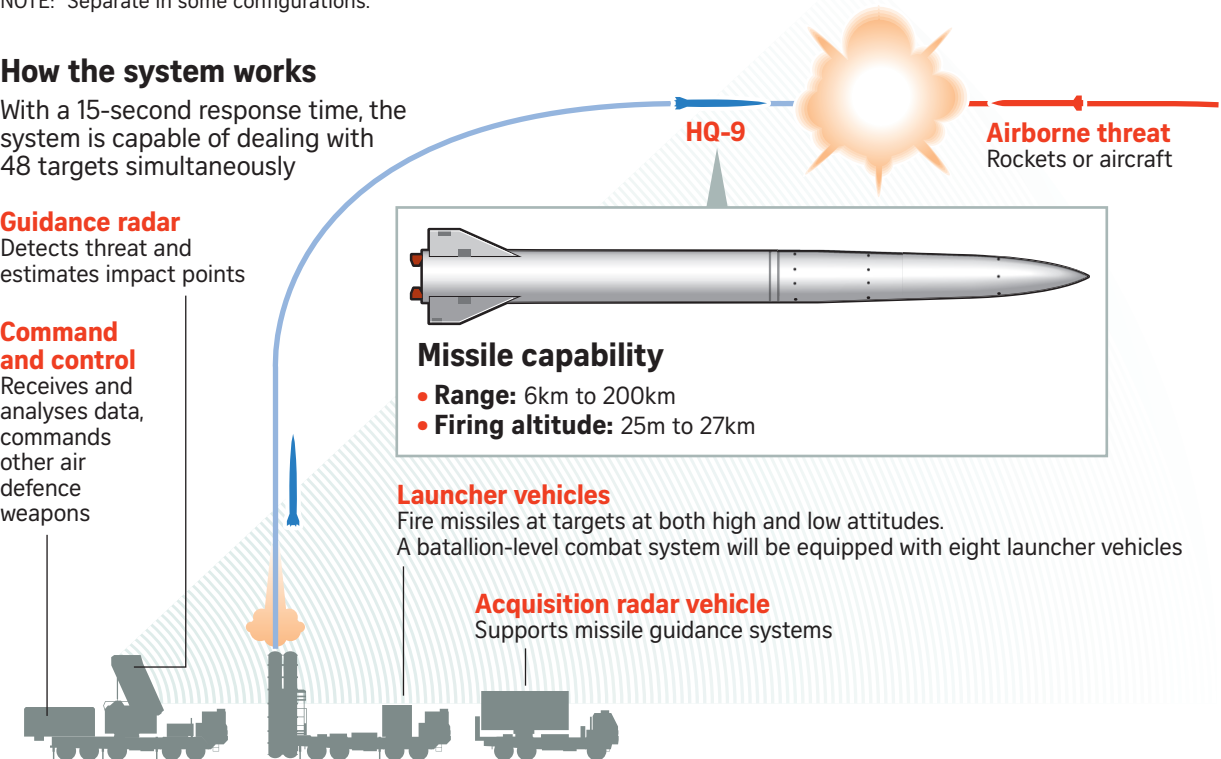
With a 15-second response time, the system is capable of dealing with 48 targets simultaneously

Guidance radar

Detects threat and estimates impact points

Command and control

Receives and analyses data, commands other air defence weapons

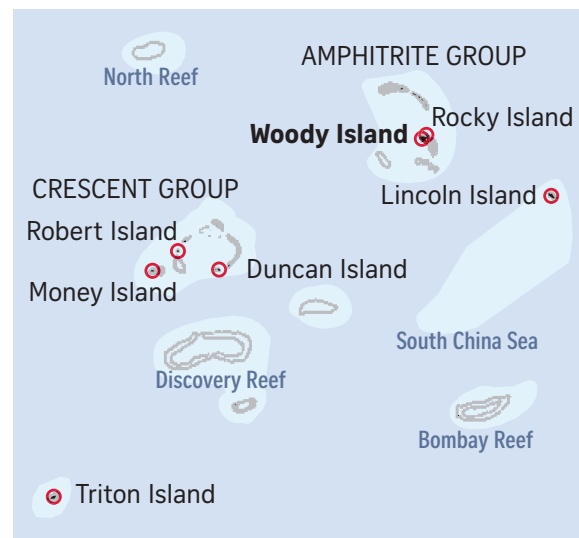


MISSILE RANGE



THE PARACEL ISLAND CHAIN

○ Occupied by China*



* Occupation does not signify undisputed sovereignty