

# Carl Vinson carrier strike group

The USS Carl Vinson and its strike group are now nearing the Korean peninsula amid growing nuclear and missile threats from North Korea

## USS CARL VINSON

Nimitz-class  
aircraft carrier  
Length: 333m

**Armament:** Sea Sparrow and Rolling Airframe  
Missile launchers, Phalanx CIWS\*, electronic  
warfare and torpedo countermeasures



**Propulsion:** Two nuclear reactors

**Speed:** 30+ knots

**Crew:** 5,200

**Typical aircraft capacity:** Approximately 60+

\*Close-in weapon system



F/A-18 Hornet (fighter-bomber): 48



EA-18G (electronic attack): 4



E-2 Hawkeye (surveillance): 4



MH-60 (multirole helicopter): 6

## CARRIER STRIKE GROUP

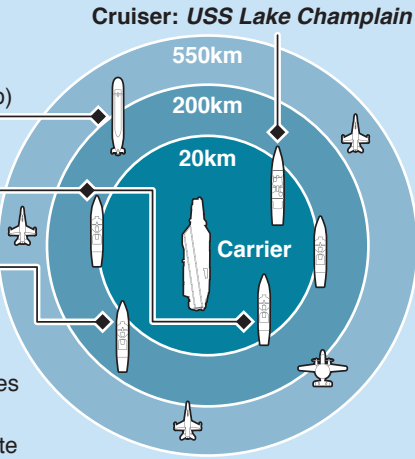
**Submarine:** Nuclear-powered  
**USS Michigan** with 150 Tomahawk  
cruise missiles (expected to join group)

**Destroyers:** **USS Wayne E. Meyer**,  
**USS Michael Murphy**

**Other ships:** Japanese destroyers  
**Samidare** and **Ashigara**

**Cruiser:** **USS Lake Champlain**

- Outer defence zone:** Fighters and surveillance aircraft on patrol
- Area defence zone:** Protective umbrella formed by ship-based missiles
- Point defence zone:** Most ships deployed close to carrier to concentrate fire if enemy missile gets through



Not to scale. Distances are approximate