

# USS Gerald R. Ford in facts and figures



## Propulsion

**2** nuclear reactors, **4** shafts

Each reactor is capable of producing 300MW of electricity

## Displacement

**100,000** tons

As much as 400 Statues of Liberty

## Speed

**30+** knots  
(55kmh)

## Flight Deck

**2.02**ha  
**78m** wide,  
**2** runways

**Cost of USS Gerald R. Ford and two more Ford class carriers to be built**

**US\$43b**  
(**\$60.44b**)

**Number of shipbuilders involved in construction**

**5,000**

**Personnel on board**  
Approximately

**5,000**

**Aircraft capacity**

**75+**

Capable of 220 air strikes a day – one almost every six minutes – because the deck uses electromagnetic force instead of steam power to propel the jets forward. The method is similar to that used on roller coasters.

## How it compares

