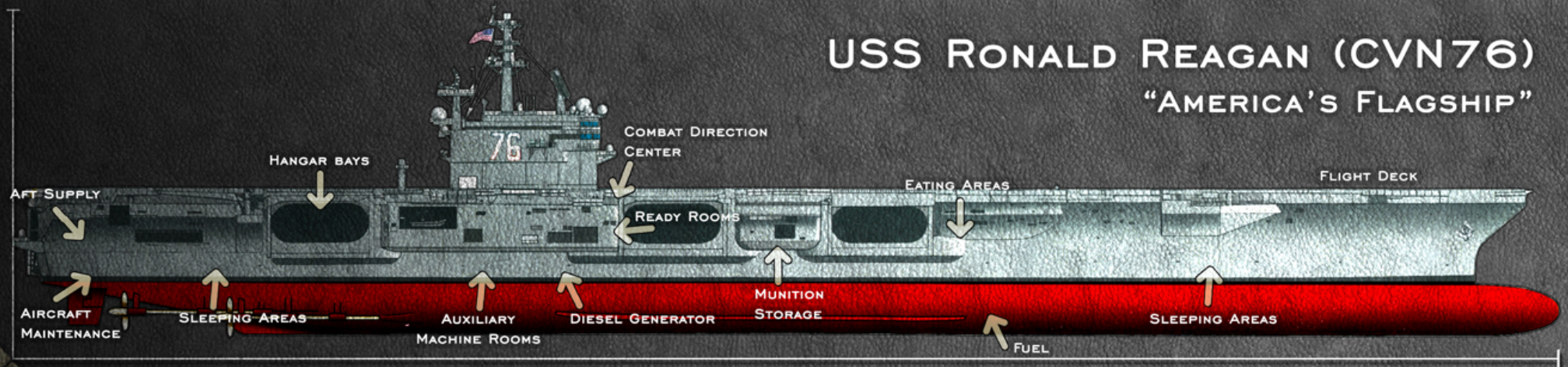
USS Ronald Reagan (CVN76)

"America's Flagship"



Nimitz class aircraft carrier

Length: 1092ft, 1040ft waterline
Displacement: 97,000 tons
Beam: 252ft, 134ft waterline
Draft: 37ft navigational, 41ft maximum
Propulsion: 2 Nuclear Reactors, 4 steam Turbines, 4 shafts
Speed: 30+ knots (35+ mph)
Range: Unlimited, 20-25 years

San Diego, CA
Arrived at homeport, July 2004
Departed for Deployments (2006, 2007, 2008, 2009, 2011)

Newport News, VA
Christened, March 2001
Commissioned, July 2003
Departed for Homeport, May 2004

Persian Gulf
Iraqi and Enduring Freedom (2005)
Enduring Freedom (2006, 2008, 2009, 2011)
New Dawn (2011)

Fukushima, Japan
Humanitarian aid after earthquake and tsunami (2011)

Panay, Rep. of the Phillippines
Humanitarian aid after Typhoon Fengshen (2008)

Nicknamed: "The Gipper"

Motto: Peace through strength

Commanding Officers

- John W. Goodwin — November 2000 - August 2003
- James A. Symonds — August 2003 - November 2005
- Terry B. Kraft — November 2005 - May 2008
- Kenneth J. Norton — May 2008 - August 2010
- Thom W. Burke — August 2010 - August 2013
- Chris E. Bolt — August 2013 - Present

Food

15,000	Meals Served Daily
205	Loaves of bread
100	Dozen Eggs
250	Gallons of Milk

Media includes a monthly news paper, print-shop, television, studio photography, and news show

Ships Seal

Battle Flag

322 was Ronald Reagan's batallion, and B was his company

Health

5 Dentists, 5 physicians, an oral surgeon, and a 63-Bed hospital ward provide quality care.

Chapel

3 Chaplains conduct daily religious services in an interdenominational chapel.

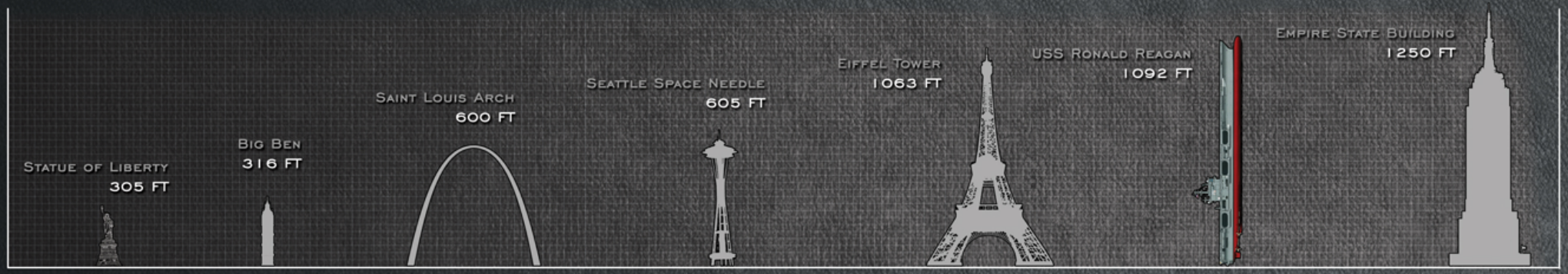
Fitness

Includes a civilian fitness trainer and 5 gyms spaced throughout the ship.

Education

Embarked college professors and distance learning courses allow Sailors to pursue higher education.

http://www.reagan.navy.mil



C-2 Grayhound

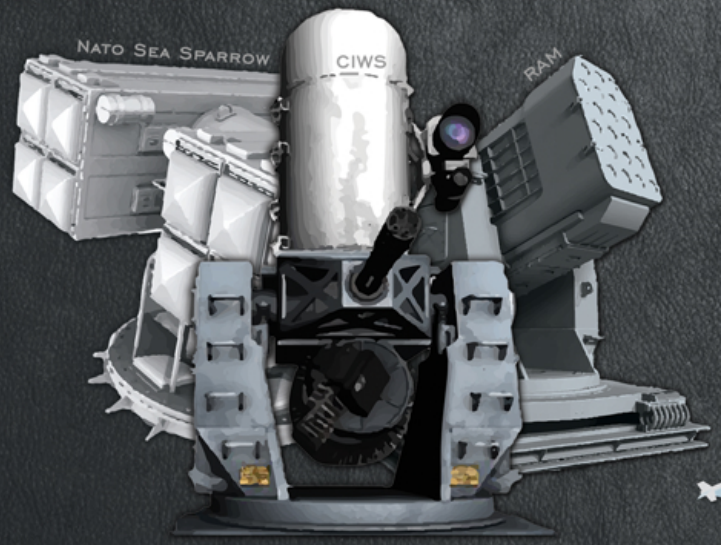
Manufacturer: Northrop Grumman
First Flight: 18 November 1964
Number Built: 58
Cost: $38.9 Million each
Top Speed: 344 mph / 553 kmh
Purpose: C.O.D. (Carry on Delivery) Used to transport cargo, personnel, mail from ship to ship, or ship to shore.

SH-60 Seahawk

Manufacturer: Sikorsky Aircraft
First Flight: 12 December 1979
Number Built: 1,000+
Cost: $42.9 Million each
Top Speed: 168 mph / 270 kmh
Purpose: Multi-Mission. Search and Rescue, Anti-Submarine, Personnel transport. Used on board all U.S. Navy ship platforms.

Armament

A mixture of more than 60 fixed wing and rotary aircraft are embarked on board, encorporated with the ship's self defense system.

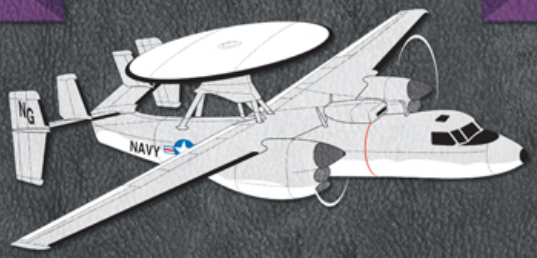


CIWS (Close-in weapon system)
Range: 2.2 miles
Rate of fire: 4,500 rounds per minute
Purpose: Radar guided 20mm gatling gun. Defends against anti-ship missiles. Nicknamed R2-D2.

Nato Sea Sparrow Missile Launcher
Range: 10 miles
Missile: 8, 90lb Annular blast fragmentation warheads
Purpose: Manually guided missile launcher that primarily defends against anti-ship missiles. Also serves as anti-aircraft.

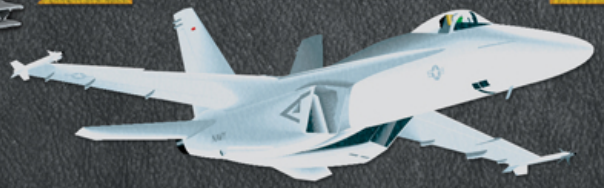
RAM (Rolling Airframe Missile Launcher)
Range: 5.6 miles
Missile: 21, 24lb blast fragmentation warheads
Purpose: Infrared / radio frequency homing missile launcher

E-2 Hawkeye



Manufacturer: Northrop Grumman
First Flight: 21 October 1960
Number Built: 100+
Cost: $176 Million each
Top Speed: 375 mph / 604 kmh
Purpose: A.E.W. (Airborne Early Warning) Provides radar and radio communications to ships and aircraft in the area.

F/A-18 Hornet



Manufacturer: McDonnell Douglas / Boeing
First Flight: 18 November 1978
Number Built: 1,480
Cost: $29-$57 Million each
Top Speed: Mach 1.8 (1,190 mph / 1,915 kmh)
Purpose: Multirole combat jet. Fighter Escort, Fleet Air Defense, Close Air Support, and Aerial Reconnaissance. Designed to dogfight and attack ground targets. Can carry a wide variety of bombs and missiles, along with a 20mm M61 Vulcan cannon.

http://www.reagan.navy.mil