



# USS *Wisconsin* (BB-64)

## Facts & Figures



### Important Dates

Keel laid: Jan. 25, 1941  
Launch: Dec. 7, 1943  
Commissioned: Apr. 16, 1944  
Joins Task Force 58 in Pacific: Nov. 17, 1944  
Decommissioned: Jul. 1, 1948  
Recommissioned: Mar. 3, 1951  
Joins Task Force 77 in Korea: Dec. 1, 1951  
Hit by North Korean Shell: Mar. 15, 1952  
Collision with USS *Eaton*: May 6, 1956  
Decommissioned: Mar. 8, 1958  
Recommissioned: Oct. 22, 1988  
Joins Battle Force Zulu  
in Persian Gulf: Sept. 1, 1990  
Decommissioned: Sept. 30 1991  
Arrives in downtown Norfolk: Dec. 7, 2000  
Opens to public: Apr. 16, 2001

### Characteristics

Length: 887' 3"  
Beam: 108' 2"  
Draft: 37' 8"  
Displacement: 45,000 tons unloaded  
Speed: 33 Knots  
Anchors: two 30,000 lbs.  
Anchor Chain: 1,080' long weighing 35 tons

### Propulsion

Boilers: eight 600 PSI Babcock & Wilcox  
Engines: four Westinghouse turbines  
Horsepower: 212,000 SHP  
Propellers: two five-bladed 17' 5"  
two four-bladed 18' 3"

### Tank Capacity

Fuel Oil: 2.3 million gallons  
Helo Fuel: 37,000 gallons  
Fresh Water: 210,000 gallons

### Armor

Main Belt: 12.1" tapering to 1.62"  
Turret Face: 17"  
Turret Sides: 9"  
Turret Back: 12"  
Turret Top: 7.25"  
Second Deck: 6"  
Conning Tower: 17.5"

### Armament

Tomahawks: 32 missiles in eight MK143 launchers  
Harpoons: 16 missiles in four MK141 quad launchers  
Primary Guns: nine 16"/50 cal MK7 in three turrets  
Secondary Guns: 12 5"/38 cal in six twin mounts  
Phalanxes: four 20mm MK15 MOD1  
Stinger: four FIM-92 firing positions

### Radar

Air Search: SPS-49  
Height Finding: SPS-8  
Surface Search: SPS-67; SPG-9

### Electronic Counter Measures (ECM)

SLQ-32 (v) 3  
Chaff: eight sextuple MK36 RBOC launchers  
SLQ-25 Nixie torpedo countermeasure

### Facts:

- BB-64 is the second Battleship *Wisconsin*. The first was BB-9 commissioned in 1901.
- Original Cost: \$110 Million
- Current status: Out of Commission, In Reserve
- Crew: WWII – 2,900 men  
Modern – 1,600 men
- Ship is two feet narrower than Panama Canal.
- Deck is made of four acres of teakwood.
- Five battlestars
- The ship's silver was a gift by the state of *Wisconsin*. The first set of 35 pieces was presented to BB-9 in 1901. The original set, plus many new pieces was presented to BB-64 in 1943. The silver is now on display by the Hampton Roads Naval Museum.
- During Desert Storm, *Wisconsin* fired a total of 24 Tomahawk land attack missiles and delivered 120 tons of high explosive on target.
- The crew consisted of both sailors and marines. There are two officers and 24 enlisted in the marine detachment.
- The 16-inch gun barrels are 67 feet long. They can take either a 1,900 lb or 2,700 lb shell. To fire, they require up to six 110 lb powder bags. The guns fire only milliseconds apart, out to a range of 23 nautical miles.
- Two chiefs of naval operations, Louis Denfield and Elmo Zumwalt, served on BB-64.



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