

Minnesota

SSN 783

Construction on *Minnesota* began in February 2008, and the keel was laid on May 20, 2011. One year later, on May 23, 2012, the ship was declared “pressure hull complete.” *Minnesota* was delivered to the Navy on June 7, 2013—a full year early—after achieving the highest readiness score yet recorded by a Virginia Class submarine from the Board of Inspection and Survey (INSURV).

At the peak of construction, more than 1,000 shipbuilders worked directly on *Minnesota*, and countless more were involved in the construction process. Working in partnership with General Dynamics Electric Boat, Huntington Ingalls Industries-Newport News Shipbuilding (HII-NNS) was responsible for final assembly, as well as building the ship’s bow and stern sections and Habitability, Auxiliary Machinery Room, and Weapons modules.

Builder: Huntington Ingalls Industries-Newport News Shipbuilding and General Dynamics Electric Boat

Propulsion: One nuclear reactor, one shaft

Length: 377 feet (114.8 meters)

Beam: 34 feet (10.4 meters)

Displacement: Approximately 7,800 tons (7,925 metric tons) submerged

Speed: 25+ knots (28+ miles per hour, 46.3+ kph)

Crew: 135: 15 Officers; 120 Enlisted

Armament: MK48 ADCAP torpedoes (four torpedo tubes) Tomahawk missiles (twelve VLS tubes)

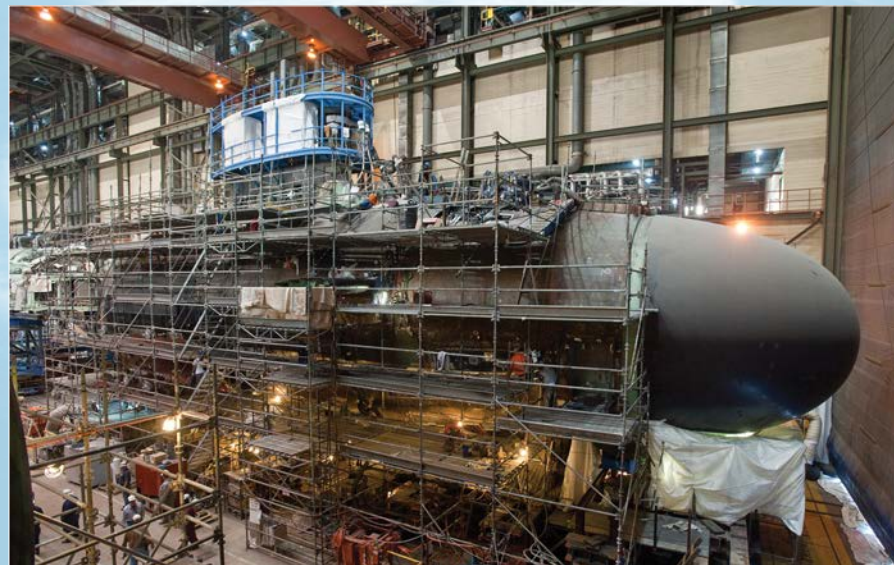


A welder inscribes the initials of ship’s sponsor Ellen Roughead, wife of former Chief of Naval Operation Gary Roughead, during the keel laying ceremony for the *Virginia*-class attack submarine Pre-Commissioning Unit (PCU) *Minnesota* (SSN 783)



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Minnesota under construction at Newport News Shipbuilding

Mrs. Roughead delivers remarks during the boat’s keel laying ceremony.



Photo by Chief Mass Communication Specialist Tiffini Jones Vanderwyst



Photo by MC3 Billy Ho

Service members and civilians pay respects during the national anthem at the christening ceremony for USS *Minnesota*. *Minnesota* is the tenth *Virginia*-class submarine and the third U.S. Navy ship to bear the name of the 32nd state.

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Mrs. Roughead breaks a bottle over the hull to christen the boat.



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TIMELINE TO SERVICE

COMMISSIONING 09.07.13

DELIVERY 06.06.13

SEA TRIALS COMPLETE
05.16.13

LAUNCH
11.03.12

CHRISTENING
10.27.12

PRESSURE HULL COMPLETE
05.23.12

KEEL LAID
05.20.11

NAME SELECTED
07.15.08

CONSTRUCTION START
02.08



PACIFIC SUBMARINE FORCE ORGANIZATION



ATLANTIC SUBMARINE FORCE ORGANIZATION

Seawolf (SSN 21)
Connecticut (SSN 22)
Jimmy Carter (SSN 23)
Bremerton (SSN 698)
Jacksonville (SSN 699)
La Jolla (SSN 701)
City of Corpus Christi (SSN 705)
Albuquerque (SSN 706)
San Francisco (SSN 711)
Houston (SSN 713)
Buffalo (SSN 715)
Olympia (SSN 717)
Chicago (SSN 721)
Key West (SSN 722)
Oklahoma City (SSN 723)
Louisville (SSN 724)
Helena (SSN 725)
Ohio (SSGN 726)(B)
Ohio (SSGN 726)(G)
Michigan (SSGN 727)(B)
Michigan (SSGN 727)(G)
Henry M. Jackson (SSBN 730)(B)
Henry M. Jackson (SSBN 730)(G)
Alabama (SSBN 731)(B)
Alabama (SSBN 731)(G)
Nevada (SSBN 733)(B)
Nevada (SSBN 733)(G)
Pennsylvania (SSBN 735)(B)
Pennsylvania (SSBN 735)(G)
Kentucky (SSBN 737)(B)
Nebraska (SSBN 739)(B)
Nebraska (SSBN 739)(G)
Maine (SSBN 741)(B)
Maine (SSBN 741)(G)
Louisiana (SSBN 743)(B)
Louisiana (SSBN 743)(G)
Topeka (SSN 754)
Asheville (SSN 758)
Jefferson City (SSN 759)
Columbus (SSN 762)
Santa Fe (SSN 763)
Charlotte (SSN 766)
Hampton (SSN 767)
Tucson (SSN 770)
Columbia (SSN 771)
Greenville (SSN 772)
Cheyenne (SSN 773)
Texas (SSN 775)
Hawaii (SSN 776)
North Carolina (SSN 777)

Emory S. Land (AS 39)
Frank Cable (AS 40)
ARCO (ARDM 5)

Undersea Rescue Command
Arctic Submarine Laboratory
NOPF Whidbey Island, Wash.

Capt. Broderick Berkhout
Capt. Ian Johnson
Cmdr. Brian Elkowitz
Cmdr. Caleb Kerr
Cmdr. Richard E. Seif
Cmdr. Kevin Roach
Cmdr. Christopher Buziak
Cmdr. Christopher Cavanaugh
Cmdr. Eric Severseike
Cmdr. Dearcy P. Davis IV
Cmdr. Brian L. Tothoro
Cmdr. Michael Boone
Cmdr. Nicholas Tilbrook
Capt. Mark Benjamin
Cmdr. Andrew G. Peterson
Cmdr. Robert D. Figgs
Cmdr. Paul Dinius
Capt. George Norman
Capt. Rodney Mills
Capt. Erik Burian
Capt. Robert James
Cmdr. Jon Moretty
Cmdr. Jeffrey Farrah
Cmdr. Bradley Terry
Cmdr. Brody Fraily
Cmdr. James McIver
Cmdr. Chad Hennings
Cmdr. Gustavo Gutierrez
Cmdr. G. Tiger L. Pittman
Cmdr. Jeffery Smith
Cmdr. Jason Wartell
Cmdr. Jeffrey Joseph
Cmdr. William E. Johnson
Capt. Richard Massie
Cmdr. Paul Varnadore
Cmdr. Robert Peters
Cmdr. Jim Belz
Cmdr. Douglas Bradley
Cmdr. Brian Dixon
Cmdr. David Youtt
Cmdr. Timothy Poe
Cmdr. Andrew T. Miller
Cmdr. Lincoln Riefsteck
Cmdr. James O'Harrah
Cmdr. John Patrick Friedman
Cmdr. Martin Muckian
Cmdr. Noel J. Gonzalez
Cmdr. Andrew C. Hertel
Cmdr. William A. Patterson
Cmdr. Richard Rhinehart

Capt. Glenn W. Pendrick
Capt. Nelson P. Hildreth
Lt. Cmdr. Mike Thompson

Cmdr. David Lemly
Mr. Larry Estrada
Cmdr. Sean Bartlett

SUBDEVRON 5 Capt. Jeffrey Jablon

Seawolf (SSN 21)
Connecticut (SSN 22)
Jimmy Carter (SSN 23)
Undersea Rescue Command*

SUBRON 19 Capt. Jerry Logan

Ohio (SSGN 726)
Michigan (SSGN 727)
Pennsylvania (SSBN 735)
Kentucky (SSBN 737)

SUBRON 11 Capt. Thomas Ishee

Albuquerque (SSN 706)
San Francisco (SSN 711)
Asheville (SSN 758)

SUBRON 1 Capt. James Childs

Bremerton (SSN 698)
Jacksonville (SSN 699)
La Jolla (SSN 701)
Buffalo (SSN 715)
Charlotte (SSN 766)

SUBRON 7 Capt. Rick J. Stoner

City of Corpus Christi (SSN 705)
Houston (SSN 713)
Olympia (SSN 717)
Louisville (SSN 724)
Columbus (SSN 762)

Diego Garcia

Emory S. Land (AS 39)

Bangor, Wash.

SUBRON 17 Capt. John V. Tolliver

Henry M. Jackson (SSBN 730)
Alabama (SSBN 731)
Nevada (SSBN 733)
Kentucky (SSBN 737)
Nebraska (SSBN 739)
Maine (SSBN 741)
Louisiana (SSBN 743)

*located in San Diego, Calif.

San Diego, Calif.

Jefferson City (SSN 759)
Hampton (SSN 767)
ARCO (ARDM 5)

Pearl Harbor, Hawaii

Greenville (SSN 772)
Texas (SSN 775)
Hawaii (SSN 776)
North Carolina (SSN 777)

Santa Fe (SSN 763)
Tucson (SSN 770)
Columbia (SSN 771)
Cheyenne (SSN 773)

Guam

SUBRON 15 Capt. Scott Minium

Chicago (SSN 721)
Key West (SSN 722)
Oklahoma City (SSN 723)
Frank Cable (AS 40)



Groton, Conn.

SUBGRU-2 Rear Adm. Kenneth M. Perry

Newport News (SSN 750)
Pasadena (SSN 752)
Miami (SSN 755)
Minnesota (SSN 783)
North Dakota (SSN 784)
John Warner (SSN 785)

SUBRON-4 Capt. Michael Holland

Springfield (SSN 761)
Hartford (SSN 768)
Virginia (SSN 774)
New Hampshire (SSN 778)
New Mexico (SSN 779)
Missouri (SSN 780)
California (SSN 781)
Mississippi (SSN 782)

Naples, Italy

CTF-69 Capt. Wesley Guinn

Norfolk, Va.

SUBRON-6 Capt. Blake L. Converse

Norfolk (SSN 714)
Helena (SSN 725)
Albany (SSN 753)
Scranton (SSN 756)
Boise (SSN 764)
Montpelier (SSN 765)

Kings Bay, Ga.

SUBRON-16 Capt. Stephen M. Gillespie

Florida (SSGN 728)
Georgia (SSGN 729)
Tennessee (SSBN 734)
West Virginia (SSBN 736)

SUBDEVRON-12 Capt. Vernon J. Parks

Dallas (SSN 700)
Providence (SSN 719)
Pittsburgh (SSN 720)
San Juan (SSN 751)
Alexandria (SSN 757)
Annapolis (SSN 760)
Toledo (SSN 769)

SUBRON-20 Capt. Christopher L. Harkins

Alaska (SSBN 732)
Maryland (SSBN 738)
Rhode Island (SSBN 740)
Wyoming (SSBN 742)

Dallas (SSN 700)
Norfolk (SSN 714)
Providence (SSN 719)
Pittsburgh (SSN 720)
Helena (SSN 725)
Florida (SSGN 728)(B)
Florida (SSGN 728)(G)
Georgia (SSGN 729)(B)
Georgia (SSGN 729)(G)
Alaska (SSBN 732)(B)
Alaska (SSBN 732)(G)
Tennessee (SSBN 734)(B)
Tennessee (SSBN 734)(G)
West Virginia (SSBN 736)
Maryland (SSBN 738)
Rhode Island (SSBN 740)(B)
Rhode Island (SSBN 740)(G)
Wyoming (SSBN 742)(B)
Wyoming (SSBN 742)(G)
Newport News (SSN 750)
San Juan (SSN 751)
Pasadena (SSN 752)
Albany (SSN 753)
Miami (SSN 755)
Scranton (SSN 756)
Alexandria (SSN 757)
Annapolis (SSN 760)
Springfield (SSN 761)
Boise (SSN 764)
Montpelier (SSN 765)
Hartford (SSN 768)
Toledo (SSN 769)
Virginia (SSN 774)
New Hampshire (SSN 778)
New Mexico (SSN 779)
Missouri (SSN 780)
California (SSN 781)
Mississippi (SSN 782)
Minnesota (SSN 783)
North Dakota (SSN 784)
John Warner (SSN 785)

Cmdr., Undersea Surveillance NOPF Dam Neck, Va.

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Cmdr. Gregg Zettler
Cmdr. Michael Quan
Cmdr. Michael Savageaux
Cmdr. Jeffrey E. Lamphear
Capt. Owen Travis
Capt. David W. Kirk
Capt. Daniel Christofferson
Capt. Rhett Jaehn
Cmdr. Todd Figanbaum
Cmdr. Robert Wirth
Cmdr. John Howrey
Cmdr. Richard Dubnansky
Cmdr. Adam D. Palmer
Cmdr. Gregory Kercher
Cmdr. Louis Springer
Cmdr. Sean Muth
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Cmdr. J. Carl Hartsfield
Cmdr. Oliver Lewis
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Cmdr. Dave Soldow
Cmdr. Roger Meyer
Cmdr. Seth Burton
Cmdr. Todd Weeks
Cmdr. John Gearhart
Cmdr. Enrique Panlilio
Cmdr. Scott S. Luers
Cmdr. Stephen Mongold
Cmdr. Robert Dunn
Cmdr. Sam Geiger
Cmdr. Steven Antcliff
Cmdr. Sean Fujimoto
Cmdr. George Perez
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Cmdr. Shawn Huey
Cmdr. Tory Swanson
Cmdr. John Fancher
Cmdr. Doug Gordon
Cmdr. Dan Caldwell

Capt. Scott Rauch Cmdr. Jeff "Jake" Jacoby

AS OF JUNE 2013