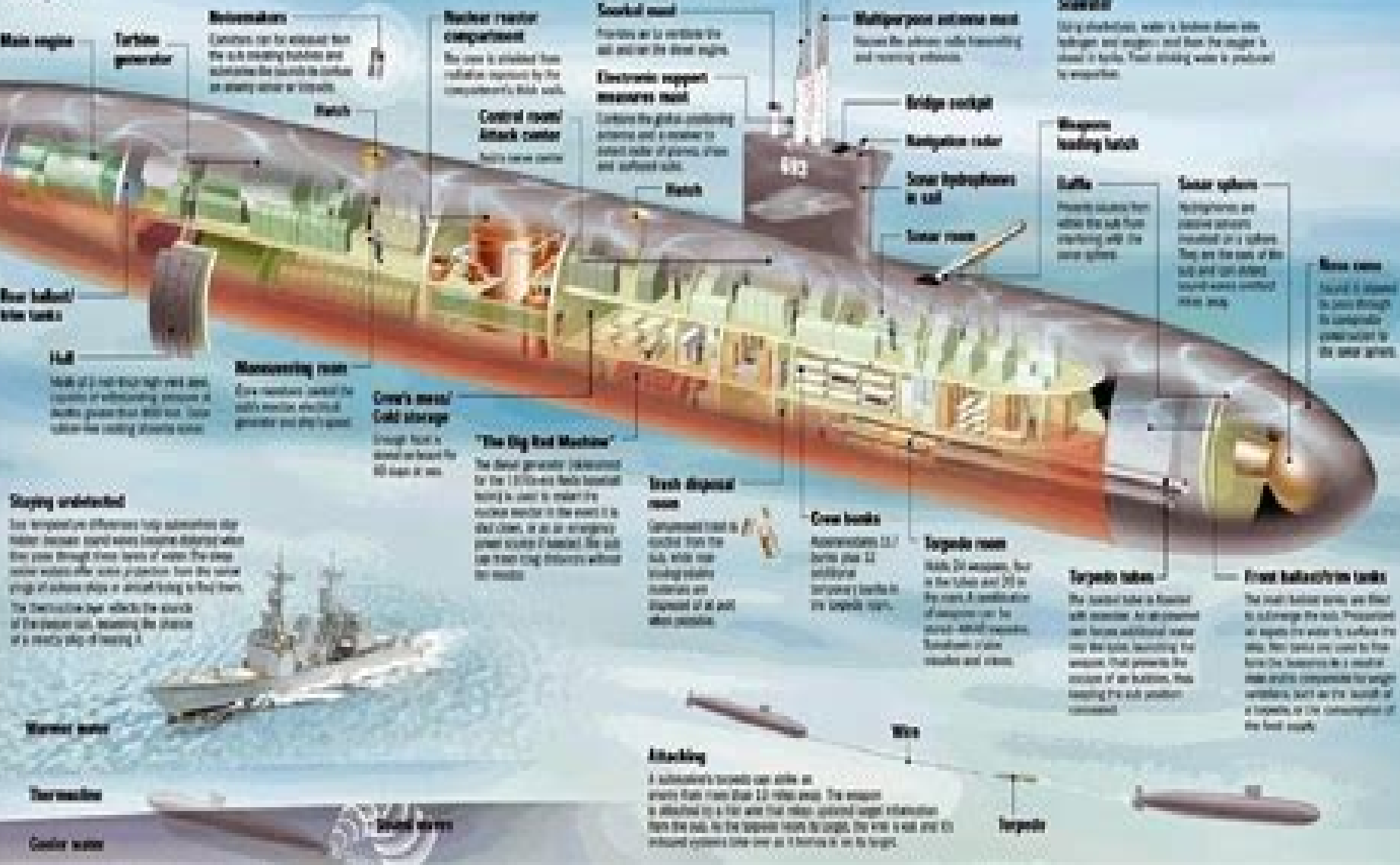


Los Angeles-class fast attack

The USS Chester is one of the early Los Angeles class nuclear-powered submarines, all of which were ordered after U.S. cities. Built during the 1970s and 1980s, 33 Los Angeles class submarines remain in operation, mostly in the Atlantic fleet. Nine of the submarines were deployed in 1983 during the Persian Gulf War, during which two of the subs fired Tomahawk missiles on Iraq. The Los Angeles class is equipped for anti-air warfare, intelligence gathering, insertion of special forces, mining and search and rescue. The subs carry land-attack and anti-air Tomahawk missiles, along with the Harpoon anti-ship missile. Los Angeles class submarines are 304 feet long and can attain a speed of 33 knots when submerged.



Main engine

Turbine generator

Reinforcements

Contains air for resupply from the air breathing facilities and substitutes the sounds to confuse an enemy sonar or intercept.

Nuclear reactor compartment

The core is shielded from radiation exposure by the compartment's thick walls.

Attack periscope

Small size is hard to detect from the surface. Magnifies objects at times.

Soaked mast

Provides air to ventilate the sail and cool the diesel engine.

Electronic support measures mast

Contains the global positioning antenna and a receiver to detect radar of planes, ships and surface subs.

Periscope

Large and under magnification from the attack water (this is paired with sail and other sensors and a magnetic mine detector with an attached submarine).

Multipurpose antenna mast

Handles the primary radio transmitting and receiving antennas.

Bridge cockpit

Navigation radar

Sonar hydrophones in sail

Sonar room

Underwater endurance

A nuclear submarine is limited only by the crew's need for provisions—otherwise a Los Angeles class sub is intended to be capable of being the prime air force without surfacing.

Seawater

Using shockwaves, water is broken down into hydrogen and oxygen and then the oxygen is added to fuel. Fresh drinking water is produced by evaporation.

Weapons loading hatch

Baffles

Prevents sound from within the sub from reflecting with the sonar system.

Sonar system

Hydrophones are passive sensors mounted in a sphere. They are the ears of the sub and can detect sound waves reflected from any.

Rear cone

Sound is directed to cone through its conical structure to the rear apert.

Rear ballast/trim tanks

Sail

Made of a hot-iron high-yield steel, capable of withstanding pressure of depths greater than 400 feet. Also contains the cooling elements water.

Maneuvering room

Crew members control the sub's motion, electrical generator and ship's speed.

Crew's mess/food storage

Enough food is stored to last for 60 days at sea.

"The Big Red Machine"

The diesel generator (relocated for the 1970s) made the sub's main power source. It is used to run the sub's main propulsion system, or as an emergency power source if needed. The sub can travel long distances without the reactor.

Trash disposal room

Compressed trash is sucked from the sub, while non-biodegradable materials are disposed of at port relief stations.

Crew bunks

Accommodates 127 bunks plus 12 additional temporary bunks in the torpedo room.

Torpedo room

Holds 20 torpedoes, four in the tubes and 16 in the room. A combination of computer can be stored—attack weapons, Tomahawks or cruise missiles and mines.

Torpedo tubes

The launch tube is located with the reactor. An air pressure can force additional water into the tube, forcing the pressure that prevents the escape of air bubbles, thus keeping the sub position constant.

Front ballast/trim tanks

The front ballast tanks are used to submerge the sub. Pressurized air expels the water to surface the ship. Trim tanks are used to trim the sub's buoyancy in a neutral state and compensate for weight variations, such as the launch of a torpedo or the consumption of the food supply.

Staying undetected

Low temperature differences help submarines stay hidden. Because warm water is more detectable when they pass through these levels of water. The deep water waters offer some protection from the water yoke of surface ships or aircraft trying to find them. The thermocline layer affects the search of the passive sonar, reducing the chance of a nearby ship or aircraft finding it.

Warmer water

Thermocline

Cooler water

Sound waves

Attacking

A submarine's torpedoes can strike an enemy ship more than 12 miles away. The weapon is attached by a thin wire that releases guided weapon information from the sub. As the torpedo heads through the water, the wire is cut and its onboard systems take over as it homes in on its target.

Wire

Target

Los Angeles Class

JE Gale



Los Angeles Class:

The Us Navy's Fast Attack Submarines, Vol. 1 James C. Goodall, 2017 This illustrated book covers the complete history of the United States Los Angeles class attack submarines from initial design and construction through testing and trials to its current operations The nuclear powered USS Los Angeles SSN 688 class attack submarine represented the lead ship of the largest group of vessels constructed for the US Navy during the Cold War and was purposefully designed for anti submarine operations against the Soviets Sixty two boats were built and launched between 1976 and 1996 and the class continues to serve in force to this day The exclusive and extensive photographic coverage of the boat s interior is featured here for the first time Details of the boats armament includes four 21 bow mounted torpedo tubes supporting the Mk 48 ADCAP torpedo series Tomahawk BGM 109 cruise missile and Harpoon UGM 84 anti ship missile capability The author s unprecedented access allows the reader a first time view of these submarines

Naval Nuclear Propulsion Program--1980 United States. Congress. House. Committee on Armed Services. Procurement and Military Nuclear Systems Subcommittee, 1980

Documents of the Assembly of the State of New York New York (State). Legislature. Assembly, 1913

Report on United States Nuclear-powered Attack Submarine Program United States. Congress. House. Committee on Armed Services. Subcommittee on Seapower and Strategic and Critical Materials, 1979

Fiscal year 1981 Department of Energy authorization for national security programs United States. Congress. Senate. Committee on Armed Services. Subcommittee on Arms Control, 1980

Submarine Alternatives Study United States. Congress. House. Committee on Armed Services. Subcommittee on Seapower and Strategic and Critical Materials, 1980

Nautilus to Columbia James C. Goodall, 2023-11-23 A highly illustrated history of the US Navy s nuclear submarine program from the postwar years to the 2020 Columbia class SSBNs

Journal California. Legislature, 1885

Annual Report of the Superintendent of Insurance of the State of New York New York (State). Insurance Department, 1913

Transactions of the California State Agricultural Society California State Board of Agriculture, 1890

Documents of the Senate of the State of New York New York (State). Legislature. Senate, 1914

Report of the California State Agricultural Society, 1893

Annual Report of the Superintendent of Insurance to the New York Legislature New York (State). Insurance Department, 1911

Federal Register, 1995-08

New York Produce Review and American Creamery, 1919

Standard Stock Offerings Service Standard Statistics Company, 1929

The California Dairyman, 1926

The Official Guide of the Railways and Steam Navigation Lines of the United States, Porto Rico, Canada, Mexico and Cuba, 1910

Newspaperdom, 1900

Citrus Leaves, 1925

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