

April 9, 2025

Celebrate The Silent Service.

This Friday, Milwaukee Valve pays respect to the US Navy on **National Submarine Day**. One hundred twenty-five years ago, the United States Navy purchased the USS Holland, the first modern commissioned submarine. The USS Holland is considered the first modern submarine and was an important technological breakthrough for the US Navy.

U.S. submarine programs and the submarine industrial base are critical to our national defense, economic security and ensuring our worldwide undersea dominance. The submarine industrial base supports tens of thousands of high-skill, high-



USS Holland (SS-1), first commissioned U.S. Navy submarine

wage jobs across the country, contributing over \$34 billion to local economies over the past 5 years. Milwaukee Valve is a proud member of the Submarine Industrial Base Council (SIBC), which seeks to educate policymakers and the public

about the need to preserve the strength of the U.S. submarine force and promote the value of the submarine industrial base as a vital part of our national security.

There are three major classifications of modern U.S. submarines: nuclear powered attack submarine (SSN), nuclear powered guided missile submarine (SSGN), and nuclear-powered ballistic missile submarine (SSBN). SSN and SSGN submarines give the Navy unparalleled stealth and strike capability to support Special Operations Forces and carry out intelligence, surveillance and reconnaissance missions.

The U.S. currently has 50 fast attack submarines (SSNs), including 21 Virginia Class. The most recent Future Naval Force Study calls for at least 72 SSNs by 2045 to maintain Navy undersea dominance and strike capability.

The current ballistic missile (SSBN) force consists of 14 Ohio Class submarines, which are specifically designed for extended deterrent patrols. SSBNs carry 70% of the operational nuclear deterrent arsenal. The Columbia SSBN

program will deliver at least 12 submarines to replace the current Ohio Class fleet. Construction of the first Columbia Class SSBN, the USS District of Columbia is underway. The Columbia Class boats will begin replacing the Ohio Class in 2031.



*The Columbia-class ballistic missile submarine
USS District Of Columbia (SSBN 826), under construction.*

Each year, Milwaukee Valve joins our partners in the [Submarine Industrial Base Council \(SIBC\)](#) in recognizing National Submarine Day. Along with more than 5,000 U.S. companies providing critical materials to the U.S. submarine programs, members range from the smallest specialty shops to manufacturers of main propulsion equipment. For more than 50 years, Milwaukee Valve has been manufacturing valves for use on all United States Navy warships.

Please join us in celebrating the values, accomplishments, and contributions of U.S. Navy Submarines. For more information on Milwaukee Valve's Marine products, visit www.MilwaukeeValve.com/product-category/marine-valves/.



MILWAUKEE VALVE

www.milwaukeevalve.com
262.432.2700



HAMMOND VALVE

www.hammondvalve.com
262.432.2702

16550 West Stratton Drive, New Berlin, WI 53151

