Steel Valley Dolphins

Monthly Newsletter







USS Hyman G. Rickover SSN-795







The USSVI Requin Base supports the National Creed

"To perpetuate the memory of our shipmates who gave their lives in the pursuit of duties while serving their country. That their dedication, deeds, and supreme sacrifice be a constant source of motivation toward greater accomplishments. Pledge loyalty and patriotism to the United States of America and its Constitution."

Table of Contents

Meeting Information	2
Officers (National & Local)	3
Boats Lost	4
Submarines Commissioned this Month	5
Binnacle List, Eternal Patrol	7
Birthdays, Anniversaries	7
Commander's Corner	8
Meeting Minutes	9
Month in Review	11
PCU Idaho SSN-799, Shipwright Shop	12
Salute to Veterans CSC Invitation	13
National Convention	14
Chaplain, Store Keeper, Eagle Scouts Report	15
Say What???, Upcoming Events, Membership	16
Featured Boat	17
This month in US submarine history	18
Articles of Interest	
The PACT Act	21
Rickover - The Man, The Submarine	23
SSN [X]	27

Das Boot

Sponsors

Meeting Information

Meetings are held on the second Saturday of the month, normally at the Baden PA American Legion. Quarterly meetings are held around our membership area.

Our next meeting will be

To Be Determined

Due to a conflict with the Veterans Day parade

Base Location



American Legion Post 641
271 State St
Baden PA 15005

From the Editor

Please send ideas for articles or copies of articles, with full credit information to me for consideration of submission in the SVD.

We are a SUBMARINE group. As such, the articles should be SUBMARINE or NAVY related.

Lou Hamill - itgeek8088@gmail.com

MAKE A DIFFERENCE, ATTEND A MEETING!

29

30

Our Website

For additional information about what is happening at **YOUR** base, go to https://www.requinbase.org/



USSVI National Officers

Office National Commander	Officer William Andrea	Phone	eMail wcandrea@bellsouth.net
Senior Vice Commander	Jon Jaques	615-893-7800	jjaques@bellsouth.net
Junior Vice Commander	Steven Bell	704-824-3510	usnret82@carolina.rr.com
Secretary	Raymond Wewers	479-967-5541	raywewers@gmail.com
Treasurer	Paul Hiser	910-691-5650	paulhiser664@gmail.com
Past Commander	Wayne Standerfer	972-298-8139	lwaynes@charter.net
Chaplain	James Sandman	615-975-4792	<u>Jsandman85@gmail.com</u>
Region Director Northeast District Commander EN3		917-748-2275 301-845-0049	CdrNJNorthBase@hotmail.com gcmfish@verizon.net
National Office	Dennis Nardone	360-337-2978	ussvi@telebyte.net



USS Requin Base Officers

Office	Officer	Phone	eMail
Base Commander	Hubert C. Dietrich	412-486-2635	hueyfromglenshaw@aol.com
1st Vice Commander	Joe Campisi	412-322-3201	jcampisi654@comcast.net
2nd Vice Commander	Chuck "Bat" Masterson	724-869-1938	mastersoncf@aol.com
Secretary	Jeff Simon	920-217-8633	jeffsimon@zoominternet.net
Treasurer	Lee M. Bookwalter	412-795-8337	booky143@verizon.net
Storekeeper	Frank Nicotra	412-835-6540	nicotrafrank@gmail.com
Chaplain	Eric Bookmiller	724-485-2341	ebookmiller@comcast.net
Past Base Commander	Joe Campisi	412-322-3201	jcampisi654@comcast.net
Newsletter Editor	Lou Hamill	412-445-3998	itgeek8088@gmail.com
Webmaster	Lee M. Bookwalter	412-795-8337	booky143@verizon.net
COB/Historian	Chad Underkoffler	724-809-6830	candj981@verizon.net
Photographer	Rick Flaugh	412-779-0497	flaughre@comcast.net
Holland Club Chairman	Joe Campisi	412-322-3201	jcampisi654@comcast.net
Asst. Holland Club	Dick Geyer	724-822-0401	dgdiving@gmail.com
Technology Chair	Lou Hamill	412-445-3998	itgeek8088@gmail.com
Eagle Scout Chair	John Held	724-331-2479	petecompost@aol.com
Awards Chair	Dick Geyer	724-822-0401	dgdiving@gmail.com
Master at Arms			
Public Affairs Chair	Ed Derr	724-854-0781	rredde@gmail.com







Tolling of the Boats for October

USS Seawolf (SS-197)

Lost on Oct 3,1944 with the loss of 83 officers and men and 17 US Army troops when she was sunk just north of Moritai by USS Rowell, a Destroyer Escort (DE). In this tragic error, Rowell mistook Seawolf for a Japanese submarine that had just sunk another Destroyer. Seawolf ranks7th for enemy ships sunk.

USS S-44 (SS-155)

Lost on Oct 7, 1943 with the loss of 56 men when it was sunk off Paramushiru, Kuriles. S-44 was on her 5th war patrol after attacking a target thought to be a merchant on the surface, S-44 found herself in a losing gun battle with a heavily armed Japanese destroyer. Two men were taken prisoner and survived the war.

USS Wahoo (SS-238)

Lost on Oct 11, 1943 with the loss of 80 men near La Perouse Strait. Under command of one of the great sub skippers of World War II, LCDR "Mush" Morton, Wahoo was on her 7th war patrol. Wahoo had won a Presidential Unit Citation and ranks 5th in the number of enemy ships sunk. She was lost to depth charges dropped by a Japanese patrol aircraft.

USS Dorado (SS-248)

Lost on Oct 12, 1943 with the loss of 77 men when she was sunk in the western Atlantic near Cuba. Newly commissioned, she had departed New

London and was enroute to Panama. She may have been sunk by a U.S. patrol plane that received faulty instructions regarding bombing restriction areas or a German U-boat that was in the vicinity.

USS Escolar (SS-294)

Lost on Oct 17, 1944 with the loss of 82 men. She was on her 1st war patrol and was most likely lost to a mine somewhere in the Yellow Sea.

USS Shark II (SS-314)

Lost on Oct 24,1944 with the loss of 87 men when she was sunk near Hainan. The second boat to carry this name during World War II, she was on her 3rd war patrol. Shark was sunk by escorts after attacking and sinking a lone freighter. Compounding the tragedy, it turned out that the freighter had 1,800 U.S. POW's on board.

USS Darter (SS-227)

Lost on Oct 24, 1944 when she became grounded on Bombay Shoal off Palawan and was then destroyed to prevent her falling into enemy hands intact. The entire crew was rescued by USS Dace. Winner of one Navy Unit Commendation, Darter had sunk a heavy cruiser and damaged another and went aground while attempting an "end around" on an enemy formation in hopes of getting in an attack on a battleship.

USS Tang (SS-306)

Lost on Oct 25,1944 with the loss of 78 men in the Formosa Strait. Tang was on her 5th war patrol. Tang ranks 2nd in the number of ships sunk and4th in tonnage and had won two Presidential Unit Citations. During a daring night surface attack, Tang was lost to a circular run by one of her own torpedoes. Nine of the crew were taken prisoner, including CDR O'Kane and five who had gained the surface from her final resting place180 feet below. All survived the war, and CDR O'Kane was awarded the Congressional Medal of Honor.

USS O-5 (SS-66)

Lost on October 29, 1923 with the loss of 3 men when rammed and sunk by SS Abangarez off the Panama Canal.





Submarines commissioned during the month of October

Holland SS-1	10/12/1900	<u>Wikipedia</u>	NavSource	
Mackerel SST-1	10/9/1953	Wikipedia	NavSource NavSource	
B-1 SS-10	10/18/1907	Wikipedia	NavSource	
B-2 SS-11	10/18/1907	Wikipedia	NavSource	
G-1 SS-19.5	10/28/1912	Wikipedia	NavSource	
K-3 SS-34	10/30/1914	Wikipedia	NavSource	
K-4 SS-35	10/24/1914	Wikipedia	NavSource	
O-2 SS-63	10/19/1918	Wikipedia	NavSource	
O-11 SS-72	10/19/1918	Wikipedia	NavSource	
O-12 SS-73	10/19/1918	Wikipedia	NavSource	
O-14 SS-75	10/1/1918	Wikipedia	NavSource	
R-13 SS-90	10/17/1919	Wikipedia	NavSource	
R-19 SS-96	10/7/1918	Wikipedia	NavSource	
R-20 SS-97	10/26/1918	Wikipedia	NavSource	
R-23 SS-100	10/23/1919	Wikipedia	NavSource	
R-25 SS-102	10/23/1919	Wikipedia	NavSource	
R-26 SS-103	10/23/1919	Wikipedia	NavSource	
S-8 SS-113	10/1/1920	Wikipedia	NavSource	
S-23 SS-128	10/30/1923	Wikipedia	NavSource	
S-26 SS-131	10/15/1923	Wikipedia	NavSource	Eternal Patrol
S-30 SS-135	10/29/1920	Wikipedia	NavSource	
H-4 SS-147	10/24/1918	Wikipedia	NavSource	
H-7 SS-150	10/24/1918	Wikipedia	NavSource	
S-48 SS-159	10/14/1922	Wikipedia	NavSource	
Barracuda SS-163	10/1/1924	Wikipedia	<u>NavSource</u>	
Seadragon SS-194	10/23/1939	<u>Wikipedia</u>	<u>NavSource</u>	
Searaven SS-196	10/2/1939	<u>Wikipedia</u>	<u>NavSource</u>	
Angler SS-240	10/1/1943	<u>Wikipedia</u>	<u>NavSource</u>	
Bashaw SS-241	10/25/1943	<u>Wikipedia</u>	<u>NavSource</u>	
Flier SS-250	10/18/1943	<u>Wikipedia</u>	<u>NavSource</u>	Eternal Patrol
Haddo SS-255	10/9/1942	<u>Wikipedia</u>	<u>NavSource</u>	
Hake SS-256	10/30/1942	<u>Wikipedia</u>	<u>NavSource</u>	
Rock SS-274	10/26/1943	<u>Wikipedia</u>	<u>NavSource</u>	
Scorpion SS-278	10/1/1942	<u>Wikipedia</u>	<u>NavSource</u>	Eternal Patrol
Snook SS-279	10/24/1942	<u>Wikipedia</u>	<u>NavSource</u>	Eternal Patrol
Tang SS-306	10/15/1943	<u>Wikipedia</u>	<u>NavSource</u>	Eternal Patrol
Chub SS-329	10/21/1944	<u>Wikipedia</u>	<u>NavSource</u>	
Brill SS-330	10/26/1944	<u>Wikipedia</u>	<u>NavSource</u>	
Lagarto SS-371	10/14/1944	<u>Wikipedia</u>	<u>NavSource</u>	Eternal Patrol
Sand Lance SS-381	10/9/1943	<u>Wikipedia</u>	<u>NavSource</u>	
Picuda SS-382	10/16/1943	<u>Wikipedia</u>	<u>NavSource</u>	



Springer SS-414	10/18/1944	<u>Wikipedia</u>	<u>NavSource</u>
Tench SS-417	10/6/1944	Wikipedia	<u>NavSource</u>
Thornback SS-418	10/13/1944	<u>Wikipedia</u>	<u>NavSource</u>
Tigrone SS-419	10/25/1944	<u>Wikipedia</u>	<u>NavSource</u>
Volador SS-490	10/1/1948	<u>Wikipedia</u>	<u>NavSource</u>
Grampus SS-523	10/26/1949	<u>Wikipedia</u>	<u>NavSource</u>
Tang SS-563	10/25/1951	<u>Wikipedia</u>	<u>NavSource</u>
Darter SS-576	10/20/1956	<u>Wikipedia</u>	<u>NavSource</u>
Blueback SS-581	10/15/1959	<u>Wikipedia</u>	<u>NavSource</u>
Sargo SSN-583	10/1/1958	<u>Wikipedia</u>	<u>NavSource</u>
Snook SSN-592	10/24/1961	<u>Wikipedia</u>	<u>NavSource</u>
Tinosa SSN-606	10/17/1964	<u>Wikipedia</u>	<u>NavSource</u>
Whale SSN-638	10/12/1968	<u>Wikipedia</u>	<u>NavSource</u>
Benjamin Franklin SSBN-640	10/22/1965	<u>Wikipedia</u>	<u>NavSource</u>
Simon Bolivar SSBN-641	10/29/1965	<u>Wikipedia</u>	<u>NavSource</u>
Grayling SSN-646	10/11/1969	<u>Wikipedia</u>	<u>NavSource</u>
NR-1	10/27/1969	<u>Wikipedia</u>	<u>NavSource</u>
La Jolla SSN-701	10/24/1981	<u>Wikipedia</u>	<u>NavSource</u>
Portsmouth SSN-707	10/1/1983	<u>Wikipedia</u>	<u>NavSource</u>
Henry M. Jackson SSBN-730	10/6/1984	<u>Wikipedia</u>	<u>NavSource</u>
West Virginia SSBN-736	10/20/1990	<u>Wikipedia</u>	<u>NavSource</u>
Topeka SSN-754	10/21/1989	<u>Wikipedia</u>	<u>NavSource</u>
Columbia SSN-771	10/9/1995	<u>Wikipedia</u>	<u>NavSource</u>
Virginia SSN-774	10/23/2004	<u>Wikipedia</u>	<u>NavSource</u>
New Hampshire SSN-778	10/25/2008	<u>Wikipedia</u>	<u>NavSource</u>
California SSN-781	10/29/2011	<u>Wikipedia</u>	<u>NavSource</u>
North Dakota SSN-784	10/25/2014	<u>Wikipedia</u>	<u>NavSource</u>
Illinois SSN-786	10/29/2016	<u>Wikipedia</u>	<u>NavSource</u>
Washington SSN-787	10/7/2017	<u>Wikipedia</u>	<u>NavSource</u>
Hyman G. Rickover SSN-795	10/14/2023	<u>Wikipedia</u>	<u>NavSource</u>







In Remembrance

Richard L. Biemer 09/12/2023 RMSN (SS)

Lee Davenport RMCS (SS) 10/2/2020 **Charles Tolbert** CSC(SS) 10/9/2016 QMC(SS) **Eugene Camarota** 10/9/2014 Robert "Pete" Watson MOMM2 (SS) 10/16/2021 MM2(SS) Thomas Whalen 10/20/2014 John Clarkin FCSN(SS) 10/21/2015 Charles Schwertfeger EM2 (SS) 10/22/2018 Lloyd Alfred EMC(SS) 10/24/2016 Salvatore Nigido TM3(SS) 10/29/2011 EM1(SS) Jack Hart 10/29/2010 Major Galloway FTG2 (SS) 10/30/2018

Birthdays

Member	Spouse	Anniversaries	
Allen McGee James Lewis Charles Nixon Daniel Spencer Thomas Junker Valentine Bolcato James Bence Robert Goldman Michael Tomon Terry Swinney James Flaherty Clair Bouts	11/4 Ann Sawin 11/6 Judy Elster 11/6 Marianne Phelan 11/6 Nancy Bouts 11/8 Krissy Wissinger 11/9 Heidi Iliff 11/11 Dorothy Bright 11/11 Sherry Nixon 11/15 Agnes Strang 11/17 Patricia (Patsy) Bookwalter 11/18 Betty Dubar Simpson 11/22 Renee Stuebgen Coker	11/1 Ruth Ann & Christopher Shal 11 11/3 Christine & Bruce Ladrie 11 11/5 Jennifer & Stephen Cuddy 11 11/6 Cathleen & Angelo Naso 11 11/14 Eileen & Jeffrey Simon 11 11/20 Carrie & Daniel Spencer 11 11/22 Trude & Fred Hayes 11 11/22 Cynthia & Ronald Weaver 11 11/23 Joan & Rufino Guntang 11	/2 /10 /11 /14 /14 /20 /20 /22
Edward May Robert Davis Christopher Gibson	11/24 11/25 11/26 11/30		

Commanders Corner



SHIPMATES:

Our traveling base meeting, in Hermitage, was at the Golden Corral. What a terrific variety of food they had. It was once again a huge success. There were over thirty members, guests and first mates. Our Hermitage members, took the floor and thanked us for having the meeting in their home town – KUDOS SHIPMATES!

I personally want to thank all the shipmates who purchased their Halloween candy bars from the base. Yesterday I met with shipmate Elster and delivered his candy order. We met half way at the VFW in Brentwood. It was great having a few sissy drinks with him. While we were there, we made a sales pitch for our submarine beer tap handles. They liked it and will bring it up in front of their board to let us know.

It's dues & calendar collection time for the base. As of the 20th of October It is coming along well. Here is the list on dues and calendars that need to be collected:

Sept - 2 committee members (calendars)

6 associates members (dues & calendars)

15 life members (calendars only)

Oct -40 Pa base members (dues & calendars)

All above members will become DINKS on November 1st)Ha Ha (just having fun)

Nov – Calendars/dues notices will be mailed by Nov 1st to our base members who Live outside of Pa – total (34)

Dec – Calendars/dues notices will be mailed by Dec 1st to our new base members Who joined in 2023.

I have eight calendars and or dues notices, that members requested to be picked up at the base meeting.

PARADES:

The Columbus Day Parade was another great success. Hopefully we can add more members to next years parade.

Our next parade is scheduled on Veterans Day – Nov 11th. Immediately following the parade, there will be a ceremony to salute all veterans at the Carnegie Science Center. All veterans are invited and can bring a guest. Please register with the Science Center. Information is included in the Science Center Article, which is in this issue of the SVD or being sent to each of you from us.

All information for mustering and parade details will be sent to each of you as soon as we receive them.



Meeting Minutes

October 14, 2023 Golden Corral, Hermitage PA

Commander Huey Dietrich called the meeting to order.

Attendees: Willard Ashmore, Lee & Patsy Bookwalter, Clair & Nancy Bouts, Ron Campbell, Joe Campisi, Ken Crosby, Huey Dietrich, Ed & Mary Jane Derr, Robert & Mary Ann Fleck, Dick & Beverly Geyer, Bob & Lynn Gourley, Lou Hamill, John Held, Bill & Sandy Lindsey, Vince Metz, Frank Nicotra, Jeff & Eileen Simon, Andy Sorbie, Jack Sutherin, Ron & 2 Guests Weaver.

Base Commander Huey Dietrich: Quotes of the day: "It is the function of the Navy to carry the war to the enemy so that it is not fought on U.S. soil."

Requin History: On October 1, 1947 Requin moved north for exercises with her sister radar picket submarine Spinax SS-489. On October 1, 1966, Requin cruised around the South American continent with various South American navies. On October 20th Requin was dedicated as a memorial and exhibit and opened for tours.

Base Commander Huey Dietrich: Let us at this time, with a moment of silent prayer, remember our Shipmates who made the supreme sacrifice that we may gather here in Peace. We dedicate this meeting to our Shipmates on Eternal Patrol, to perpetuate their memories in our lives and to honor our Shipmates on active duty in the service of the first line of defense of our Nation.

USS SEAWOLF (SS 197) October 3, 1944

USS S-44 (SS 155) October 7, 1943

USS WAHOO (SS 238) October 11, 1943

USS DORADO (SS 248) October 12, 1943

USS ESCOLAR (SS 294) October 17, 1944

USS SHARK II (SS 314) October 24, 1944

USS DARTER (SS 227) October 24, 1944

USS TANG (SS 306) October 25, 1944

USS O-5 (SS 66) October 29, 1923

We also wish to remember our shipmates of the Requin Base: Lee Davenport, Charles Tolbert, Eugene Camarota, Robert "Pete" Watson, Thomas Whalen, John Clarkin, Charles Schwertfeger, Lloyd Alfred, Salvatore Nigido, Jack Hart, and Major Galloway. Finally let us remember all the brave submariners who died performing their duties aboard submarines, some individually and some in groups, but where the submarine itself was not lost.

Shipmate Bill Lindsay gave the Invocation.

Secretary Jeff Simon lead the Pledge Of Allegiance

Members introduced themselves and the boats they served on.

Secretary Jeff Simon reported that Minutes of the previous base meeting were published in the SVD. With no objections, the minutes were approved as published.

Treasurer Lee Bookwalter reported that an accounting of base assets, expenditures, and deposits are available upon request. With no objections, the report was approved.

Other Reports:

Binnacle List: Capito, Simpson, Edie Deitrich

Eternal Patrol: Rick Trimmer, non-member who towed the USS Requin up the Mississippi to Pittsburgh. Base membership stands at 202.



Storekeeper Frank Nicotra reported on available small stores.

Shipmate Lou Hamill reported on Eagle Scouts presentations was given.

First Vice Commander Joe Campisi reported on PA License Plates program.

Old Business:

Columbus Day parade was held on October 7th in Bloomfield PA. Navy Ball was held on October 13th.

New Business:

Base is planning to attend the Veterans Day parade in Pittsburgh on November 11^{th.}

Carnegie Science Center will hold a Salute to Veterans on November 11th.

Due to Veterans Day activities on November 11th, the November Base meeting will be held at a later date if a location can be arranged. Date and time will be communicated via email.

Advertisement for the base will appear in the next addition of the Veterans Breakfast Club magazine. Calendars are being sent to the Thresher Base.

Good Of The Order

Motion to appoint Lou Hamill as Election Committee Chairman was approved by the members present.

Any members wishing to be considered for base officer positions should apply to Lou Hamill.

Letter read regarding placing Mark Duffy's father's ashes on the USS Requin.

Letter read regarding Guitars For Vets program.

Letter read regarding Cod Base preparations for National Convention in 2024.

Discussion of participating in multiple parades at the same time was discussed.

Shipmate Bill Lindsay gave the Benediction and blessing of today's meal.

Adjournment: The meeting was adjourned.

Next meeting: Date and location to be determined.



Reflections of past meetings



Month in Review





Thank You to Rick Elster and John Held for representing USSVI Requin base at the 2023 Navy Ball.

Congratulations to:
Molly Catherine Caroff Troop 9945



Columbus Day Parade in Bloomfield



PCU Idaho SSN - 799

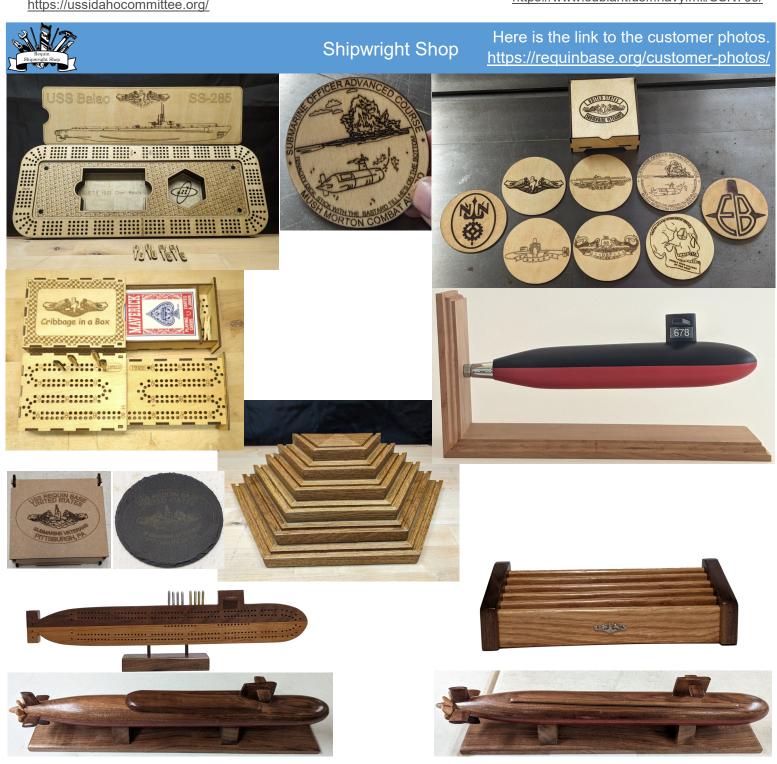




https://ussidahocommittee.org/



https://www.sublant.usff.navy.mil/SSN799/



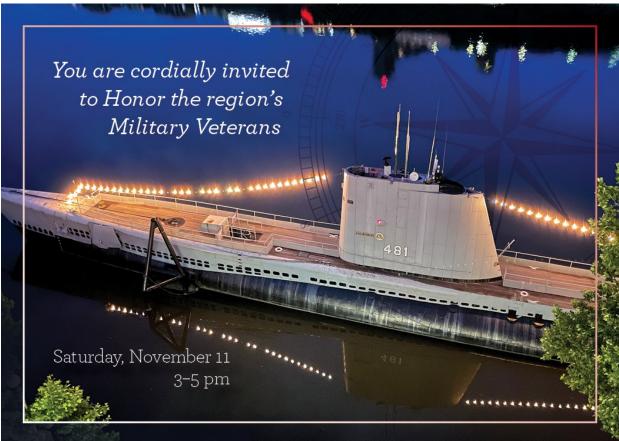
If you would like any of these items, contact Huey Dietrich or Frank Nicotra.

You may also place your order for these and other items at a base meeting.



On Saturday, November 11, with historic *USS Requin* SS-481 as the backdrop, Carnegie Science Center will honor our country's veterans at our annual Veteran's Day event. All day, there will be free admission for all U.S. military veterans and one guest. RSVP instructions are on the invitation, and we hope you can join

us. As always, thank you for your service and for all of the support that you provide.







USSVI ANNUAL CONVENTION 2024 CLEVELAND, OHIO HOME OF THE USS COD SUBMARINE MEMORIAL

- SHUTTLE SERVICE TO EVENTS
- . LAKE & RIVER CRUISES
- HELICOPTER TOURS
- * JACK CASINO
- * CLEVELAND FLATS
- * ROCK & ROLL HALL OF FAME
- · PLAYHOUSE SQUARE
- CLEVELAND MUSEUM OF ART
- * SCIENCE CENTER
- * CLEVELAND ZOO
- CLEVELAND AQUARIUM
- WOMENS AIR & SPACE MUSEUM
- CLEVELAND GUARDIANS
- * FOOTBALL HALL OF FAME
- BREWERY TOURS
- * INDOOR & OUTDOOR GOLF

REUNION DATES 8/17-8/19 & 8/25-8/27

CONTACT JOE MARANELLI 440-205-6089 M-F



















The perfect place for a convention

Central location easy access drive or fly / Embassy Suites Rockside host hotel
Come meet fellow submariners SAVE THE DATE AUGUST 20-24 2024 WWW.THISISCLEVELAND.COM





Chaplain's Column

Greetings to all my fellow Requin Base shipmates, spouses, and associate members.

As always, I would like to ask everyone to keep those on the binnacle list in our thoughts and prayers this month.

Remember we are only as good as the information we get. If we don't know of a member passing, we cannot provide the appropriate honors for a fallen shipmate. If you know anyone who is sick or goes on eternal patrol, please give me a call at 724-485-2341 or email at ebookmiller@comcast.net. If you call and I don't answer, please leave a message. This is a land line phone so do not text this number.

If you wish to be placed on the binnacle list but do not want to disclose the specifics, I will maintain your confidentiality.

Eric Bookmiller



Store Keepers Report

Please visit our online store at

https://requinbase.org/shop/

You can have your items shipped to you at home via USPS [for a small fee], or pick them up at the next USSVI meeting.



2015 Convention



Challenge Coins



Hats



Non Specific



Requin Base





Eagle Scouts

Please direct all Eagle Court of Honor requests to https://requinbase.org/eagle-coh

Congratulations to:

Molly Catherine Caroff Troop 9945





Say What???

Goat locker – A term of endearment for the Chief's Quarters. As in that is where the old goats live.

Growler - A sound-powered phone on older submarines.

Green board – When the status on the ballast control panel indicates all hull opening are shut (a green slash) and the submarine can be submerged. Also known as a "straight board".

	Upcoming Events	
Meeting		Base activities
To Be Determined due to a conflict with the veterans day parade.	Nov 11 Nov 11	Veterans Parade, Downtown Pittsburgh Salute to Veterans, Carnegie Science Center

MEMBER WEMBER		Membership			
Primary Members	169	Holland Club	89	USSVI Life Members	76
Secondary Members	13	WWII	1	Base Life Members	58
Associate Members	20	Eternal Patrol	79	Joined Last Year	7
Total Members	202			Joined This Year	13



New Members

William Freshwater qualified on the USS Sea Devil in 1952 as a fireman. He left the navy in 1955 as a 3rd class engineman. Bill lives in Avalon Pa.

John Santoriello is joining the base as an associate! John is an Army Veteran, which he served from 1969 thru 1970 and was discharged as an E-5! He is an officer of VFW Post 3945 in Morningside; Pa. John lives in Fox Chapel with his first mate Lynn.

Tom Junker is joining the base as an associate! Tom is an Army Veteran, which he served from 1970 thru 1971 and was discharged as an E-4! He is an officer of the VFW Post 3945 in Morningside; Pa. Tom lives in Morningside with his first mate Patricia.

James Flaherty is joining the base as an associate. James served in the navy on a target, from 1968 to 1973 and was discharged as an E4! He is an officer of the VFW Post 3945 in Morningside, Pa. James lives in the Morningside section of Pittsburgh with his first mate Patricia.







Front Cover Picture

GROTON, Conn. (Oct. 14, 2023) Sailors aboard the Virginia-class attack submarine USS Hyman G. Rickover (SSN 795) man the ship during a commissioning ceremony at Naval Submarine Base New London in Groton, Connecticut, Oct. 14, 2023. SSN-795 is the second U.S. Navy submarine to commemorate the "father of the nuclear Navy," Adm. Hyman G. Rickover, and operates under Submarine Squadron (SUBRON) Four. SUBRON Four's primary mission is to provide attack submarines that are ready, willing, and able to meet the unique challenges of undersea combat and deployed operations in unforgiving environments across the globe. (U.S. Navy photo by John Narewski)

	History		
Name	Hyman G. Rickover		
Namesake	Admiral Hyman G. Rickover		
Ordered	28 April 2014		
Builder	General Dynamics Electric Boat, Groton, Connecticut		
Laid down	11 May 2018		
Launched	26 August 2021		
Sponsored by	Darleen Greenert		
Christened	31 July 2021		
Commissioned	14 October 2023		
Homeport	Groton, Connecticut		
Identification	Hull symbol:SSN-795		
Motto	Committed to Excellence		
Status	in active service		
General characteristics			
Class and type	Virginia-class submarine		
Displacement	7,800 <u>tons</u>		
Length	377 ft (115 m)		
Beam	34 ft (10.4 m)		
Draft	32 ft (9.8 m)		
Propulsion	S9G reactor, auxiliary diesel engine		
Speed	Speed 25 knots (46 km/h)		
Test depth	greater than 800 ft (244 m)		
Complement	134 officers and men		
Armament	12 VPT tubes for <u>BGM-109 Tomahawk</u> , four 21 inch (530 mm) torpedo tubes for <u>Mk-48</u> torpedoes		
	<u>lorpodoco</u>		



This month in US submarine history

10/02/1943

A mine laid by USS Silversides (SS 236) four months earlier damages Imperial Japanese Navy minesweeper W 28 off Kavieng Bay, New Ireland, Bismarck.

10/02/1944

USS Pomfret (SS 391) attacks a Japanese convoy in Luzon Strait, sinking an army transport about 75 miles southeast of the southern tip of Formosa.

10/06/1944

USS Whale (SS 239) sinks the Japanese merchant tanker Akane Maru while under the escort of Japanese Coast Defense Vessel No. 21 west of Balintang Channel, Philippines. USS Seahorse (SS 304) then sinks Coast Defense Vessel No.21 as the ship is rescuing survivors from Akane Maru, 140 miles northwest of Cape Bojeador, Luzon.

10/06/1958

USS Seawolf (SSN 575) completes a record submerged run of 60 days, logging more than 13,700 nautical miles.

10/07/1944

USS Hawkbill (SS 366) and USS Baya (SS 318) attack a Japanese convoy and sink the Japanese cargo ship Kinugasa Maru about 400 miles west of Manila, while USS Cabrilla (SS 288) sinks Japanese transport No.8 Shinyo Maru off Vigan, Luzon.

10/07/1944

USS Greenling (SS 213) sinks the Japanese transport No 8 Kiri Maru and the merchant tanker Kotai Maru.

10/07/2017

The Virginia-class fast attack submarine USS Washington (SSN 787) is commissioned in a ceremony at Naval Station Norfolk. Washington, named in honor of the 42nd state, is the 14th Virginia-class, fast-attack submarine to join the Navy's operational fleet.

10/08/1943

USS Guardfish (SS 217) sinks Japanese army cargo ship Kashu Maru north-northwest of the Admiralty Islands while USS Gurnard (SS 254) sinks the Japanese army cargo ship Taian Maru and transport ship Dainichi Maru off the northern tip of Luzon.

10/09/1943

USS Kingfish (SS 234) torpedoes and sinks Japanese oiler Hayamato in Sibitu Channel. Also on this date, USS Rasher (SS 269) sinks Japanese army cargo ship Kogane Maru 28 miles from Ambon, while USS Wahoo (SS 238) sinks Japanese cargo ship Hankow Maru off Oga Peninsula.

10/10/1943

USS Bonefish (SS 223) sinks the Japanese army cargo ship Isuzugawa Maru and merchant transport Teibi Maru off Cam Ranh Bay, French Indochina.

10/11/1944

USS Tang (SS 306) sinks Japanese freighters Joshu Go and Oita Maru in the Formosa Strait. Also on this date, USS Trepang (SS 412), in an attack on a Japanese convoy south of Honshu, sinks landing ship T.105 about 105 miles southwest of Tokyo Bay.

10/14/1942

USS Greenling (SS 213) sinks the Japanese army cargo ship Takusei Maru six miles off Todo Saki near



the northern coast of Honshu and USS Sculpin (SS 191) sinks the Japanese army cargo ship Sumiyoshi Maru 75 miles southwest of Kavieng, New Ireland.

10/14/1965

The 1,200-nautical-mile range Polaris A-1 fleet ballistic missile is retired from service when submarine Abraham Lincoln (SSBN 602) returns to the United States for overhaul and refitting with 2,500-nautical-mile range Polaris A-3s.

10/14/2023

Virginia class submarine USS Hyman G. Rickover (SSN 795) is commissioned in Groton, CT.

10/15/1943

USS Tullibee (SS 284) attacks a 10-ship Japanese convoy in Formosa Strait and sinks the transport Chicago Maru.

10/16/1942

USS Thresher (SS 200) mines the approaches to Bangkok, Thailand, the first US Navy submarine mine plant during World War II.

10/17/1942

USS Trigger (SS 237) sinks the Japanese freighter Holland Maru near the mouth of Bungo Strait off Kyushu, Japan. Lost in action with all hands later in the war, Trigger receives 11 battle stars for her World War II service and the Presidential Unit Citation for her fifth, sixth, and seventh war patrols.

10/17/1943

USS Tarpon (SS 175) sinks German auxiliary cruiser Michel (Schiffe No. 28) off Chichi Jima, Bonin Islands.

10/18/1944

USS Bluegill (SS 242) and USS Raton (SS 270) attack a Japanese convoy in the South China Sea. Bluegill sinks the army cargo ships Arabia Maru and Chinsei Maru and freighter Hakushika Maru. Raton sinks the army cargo ships Taikai Maru and Shiranesan Maru.

10/20/1991

USS West Virginia (SSBN 736) is commissioned at Naval Submarine Base Kings Bay, GA. It is the third U.S. Navy ship to be named for West Virginia, and the 11th of 18 Ohio-class submarines.

10/21/1942

USS Guardfish (SS 217) sinks Japanese freighter Nichiho Maru about 120 miles north-northeast of Formosa while USS Gudgeon (SS 211) attacks a Japanese convoy in the Bismarck Sea and sinks the transport Choko Maru.

10/21/1989

Los Angeles-class submarine USS Topeka (SSN 754) is commissioned at Groton, CT

10/23/1942

USS Kingfish (SS 234) sinks Japanese gunboat at the entrance to Kii Suido, Honshu, Japan.

10/23/1961

Submarine Ethan Allen (SSBN 608) makes the first underwater launch of a Polaris A-2 fleet ballistic missile. The Polaris soars 1,500 miles down the Atlantic Missile Range.

10/23/2004

USS Virginia (SSN 774) is commissioned at Naval Station Norfolk, Va., the sixth U.S. Navy ship named Virginia; she is the first of its submarine class.



10/24/1944

USS Shark (SS 314) is lost in the vicinity of Luzon Strait while participating in a coordinated attack by Task Group 17.15 with USS Seadragon (SS 194) and USS Blackfish (SS 221). Also, USS Richard M. Rowell (DD 403) sinks Japanese submarine I-54, 70 miles east of Surigao, and USS Tang (SS 306) is lost when she runs into her own torpedoes.

10/25/2008

Virginia class submarine USS New Hampshire (SSN 778) is commissioned at Portsmouth Naval Shipyard, Kittery, Maine.

10/25/2014

Virginia class submarine USS North Dakota (SSN 784) is commissioned at Groton, Conn.

10/26/1944

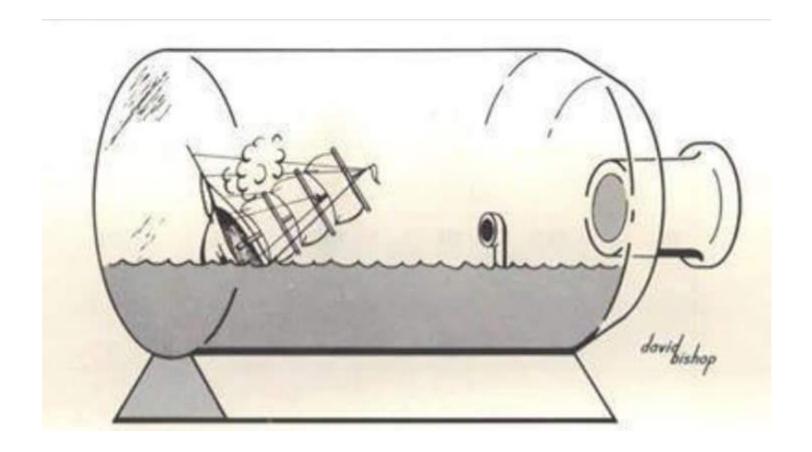
Three U.S. Navy submarines sink a number of Japanese vessels: USS Drum (SS 228) sinks freighter Taishu Maru, cargo ship Taihaku Maru and damages transports Aoki Maru and Tatsura Maru; USS Icefish (SS 367) sinks freighter Taiyo Maru and USS Rock (SS 274) sinks Takasago Maru.

10/26/1963

USS Andrew Jackson (SSBN 619) launches the first Polaris A-3 missile while cruising submerged 20 miles off Cape Canaveral, Fla.

10/29/2011

Virginia class submarine USS California (SSN 781) is commissioned at Norfolk, Va.





Articles of Interest

The PACT Act, Agent Orange, Burn Pits and your VA benefits

Don Wood - Requin Base / Cod Base

The PACT Act is a new law that expands VA health care and benefits for Veterans exposed to burn pits, Agent Orange, and other toxic substances.

Previously, veterans had to show the medical link between exposure to a toxic environment to the covered ailment. The PACT Act now adds to the list of health conditions that the VA assumes (or "presumes") are caused by exposure to these substances and it adds to the number of places where the exposure could have occurred.

The PACT Act brings these changes:

- → Expands and extends eligibility for VA health care for Veterans with toxic exposures and Veterans of the Vietnam, Gulf War, and post-9/11 eras
- ★ Adds 20+ more presumptive conditions for burn pits, Agent Orange, and other toxic exposures
- ★ Adds more presumptive-exposure locations for Agent Orange and radiation This will impact many who served in the Pacific and were in Guam
- ✦ Requires VA to provide a toxic exposure screening to every Veteran enrolled in VA health care

Some of the Cancers Caused by Agent Orange include:

- → Bladder cancer
- → Hodgkin's disease
- → Non-Hodgkin's lymphoma
- → Prostate cancer
- ★ Respiratory cancers (including lung cancer)

Some of the Illnesses caused by Agent Orange:

- → Diabetes mellitus type 2
- → High blood pressure (hypertension)
- → Hypothyroidism
 - Parkinson's disease

Between January 9, 1962, and May 7, 1975, you must have served for any length of time in at least one of these locations:

- → In the Republic of Vietnam, or
- → Aboard a U.S. military vessel that operated in the inland waterways of Vietnam, or On a vessel operating not more than 12 nautical miles

Or you must have served in at least one of these locations that we've added based on the PACT Act:



- → Any U.S. or Royal Thai military base in Thailand from January 9, 1962, through June 30, 1976, or
- Laos from December 1, 1965, through September 30, 1969, or
- → Cambodia at Mimot or Krek, Kampong Cham Province from April 16, 1969, through April 30, 1969, or
- **<u>+ Guam</u>** or American Samoa or in the territorial waters off Guam or American Samoa from January 9, 1962, through July 31, 1980, **or**
- → Johnston Atoll or on a ship that called at Johnston Atoll from January 1, 1972, through September 30, 1977

If the VA denied your disability claim in the past and the VA will now consider your condition presumptive. You can file a Supplemental Claim. The VA will review your case again.

For more information regarding the PACT Act, go to https://www.va.gov/resources/the-pact-act-and-your-va-benefits/ to learn more about conditions that are covered and more.

For assistance in filing a claim, (in PA) go to your County Director of Veterans Affairs, you can find your PA office at:

https://www.dmva.pa.gov/Veterans/HowToGetAssistance/Documents/MA-VA%20400%20County% 20Directors.pdf

(in OH) go to your local County Veterans Service Office, you can find your OH office at:

https://dvs.ohio.gov/resources-for-veterans/find-a-cvso/

(in WV) go to your Department of Veterans Assistance Office, you can find your WV office at: https://veterans.wv.gov/field-office/Pages/default.aspx

You can also find ADVOCATES to assist you in dealing with the VA (not paid lawyers like those you see with TV advertising) at some VFW and American Legion Posts.

None of these advocates will require you to pay any fees to assist you in filing for VA benefits.





Rickover – The Man, The Submarine JOHN PETERSON JUNE 22, 2021

https://warhistorybuff.com/2021/06/22/rickover-the-man-the-submarine/

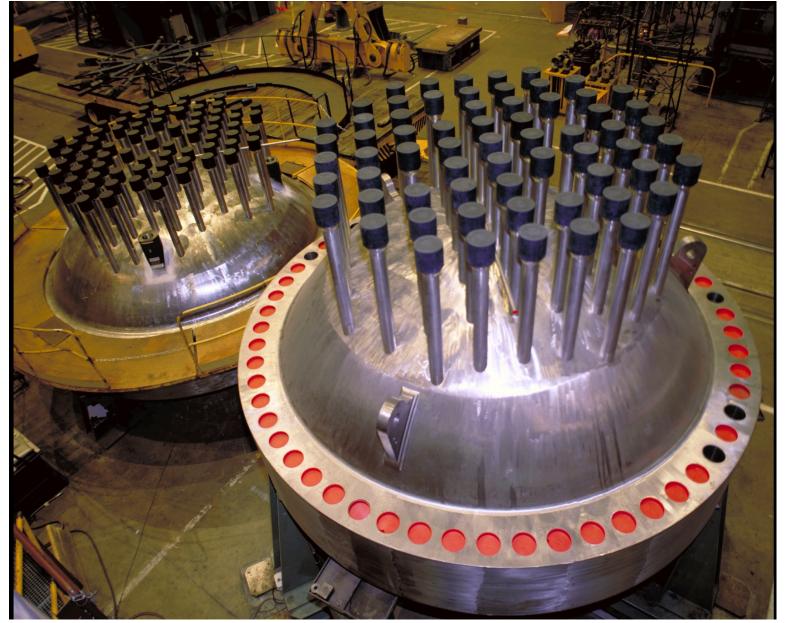


The "new" USS Hyman G. Rickover (SSN-795) takes shape at General Dynamics' Electric Boat Division in Groton, Conn. Her keel was laid in 2018, and the boat is scheduled to be "christened" and launched in July 2021 and commissioned in 2022. It will carry the name of the nation's longest-serving military serviceman and is the second submarine with that name (the first served in the fleet from 1984 to 2006).

Lost in the mists is the reason I receive emails from the Hyman G. Rickover Commissioning Committee, a civilian group headquartered in Chicago's Union League. I must have signed up for the emails at some point, and I'm glad I did. The committee is promoting the launch and commissioning of America's newest nuclear submarine, the USS Hyman G. Rickover (SSN-795), and regularly sponsors speakers and seminars on naval topics. For instance, former Deputy Undersecretary of the Navy in the Reagan and George H. W. Bush administrations, Seth Cropsey, is scheduled to present an online talk in July 2021 titled "Adrift: Why the U.S. Needs a New Naval Strategy?" about the need to focus on the China threat.

It's appropriate the upcoming launch of the Rickover should generate provocative and controversial discussions because the submarine's namesake spent a career rattling cages and pushing superiors past their breaking points. Rickover cajoled, argued, lobbied, conspired, went over heads and behind backs to get the U.S. Navy to develop a nuclear reactor small enough to fit on submarines. Rickover cultivated friends in Congress, the Navy high command, and even the White House, overcoming numerous enemies. His system worked. Rickover revolutionized submarine warfare, and served 63 years on active duty making him not only the longest-serving naval officer in American history but the longest-serving member of the U.S armed forces.





Hyman Rickover pushed the U.S. Navy into developing small pressurized water reactors to power submarines and later aircraft carriers.

The submarine

Rickover the boat is a Virginia-class fast attack submarine designed for a wide variety of missions both in the open ocean and near shore. The Virginia-class is conceived as a less expensive alternative to the Seawolf-class attack submarines, designed during the Cold War era, and are replacing older Los Angeles-class submarines.

During the Cold War, American submarines held one overarching mission — kill Soviet submarines in the event of war. Post Cold War American submarines concentrated on intelligence gathering. But with the revival of "Great Power" competition with a reawakened Russia and muscle-flexing China, Navy submarines will once again be on the prowl for enemy boats. Still, the Rickover is not a one-shot wonder. It will be loaded with capabilities for clandestine intelligence surveillance, insertion and recovery of special operations forces, surprise strikes against land targets with Tomahawk cruise missiles, and offensive and defensive mine warfare. For a peek inside the world of submarines and some commentary on the actual Hyman Rickover, check out this documentary filmed on the "old" Rickover https://youtu.be/7Qt7dyhB-jg.





The Rickover will be loaded with weapons such as Mark 48 advanced capability torpedoes, Tomahawk land attack missiles, Mark 60 CAPTOR mines, advanced mobile mines, and unmanned underwater vehicles. This artist's rendering provided by the Rickover Commissioning Committee.

The man



Admiral Rickover knew which side of the bread to butter, one of the reasons he was able to stay in the Navy for 63 years. He cultivated friends in high places like presidents and hit the jackpot when one of his former students/proteges — Jimmy Carter — became president.



In the documentary I referenced above, one of Admiral Rickover's admirers used the ABCs to list his attributes — "abrasive," "belligerent," "cantankerous," so you can see how truly unique Rickover was. I guess you couldn't be a pushover to lead the revolutionary development of small nuclear reactors for not only shipboard use but also civilian electrical generation. The naysayers who said it couldn't be done were legion, but Rickover always had a knack for making even more powerful friends in important positions.

To say Rickover led the Navy's nuclear program would be a vast understatement. He *WAS* the Navy's nuclear program. He personally interviewed 14,000 applicants who wanted to work under him, including future president Jimmy Carter. His interviews were notorious for taking odd twists and turns such as making his subjects answer theological questions.

Rickover reached international celebrity status including the cover of *Time* magazine in 1954 when the USS Nautilus (SSN-571), the world's first nuclear-powered submarine, was launched. In 1958 the Nautilus sailed under the North Pole without surfacing. By the way, the Nautilus incorporated many of the hull design features of Nazi Germany's Type XXI U-boats, but several nations including Russia were not shy about copying the innovative XXI so there was really nothing unseemly. You can visit Nautilus, which today is a floating museum in Groton, Conn.

Rickover ran out of powerful friends shortly after his 82nd birthday in 1982 and finally retired. Secretary of the Navy John Lehman was convinced Rickover's eccentric ways were hurting the Navy, and the admiral was blamed for a mishap during a submerged test on a new submarine. Rickover died in 1986 at age 86. Ex presidents, cabinet members, and admirals participated in his funeral, not a bad way to go out.









Updated August 4, 2023

Navy Next-Generation Attack Submarine (SSN[X]) Program: Background and Issues for Congress

Introduction

The Navy wants to begin procuring a new class of nuclear-powered attack submarine (SSN), called the Next-Generation Attack Submarine or SSN(X), in the mid-2030s. The SSN(X) would be the successor to the Virginia-class SSN design, which the Navy has been procuring since FY1998. The Navy's proposed FY2024 budget requests \$544.7 million in research and development funding for the SSN(X) program.

Submarines in the U.S. Navy

The U.S. Navy operates nuclear-powered ballistic missile submarines (SSBNs), nuclear-powered cruise missile and special operations forces (SOF) submarines (SSGNs), and nuclear-powered attack submarines (SSNs). The SSNs are general-purpose submarines that can perform a variety of peacetime and wartime missions.

Virginia-Class Program

As mentioned above, the Navy has been procuring Virginia-class SSNs (Figure 1) since FY1998. Since FY2011, the Navy has been procuring them at a rate of two boats per year. When procured at a rate of two boats per year, Virginia-class SSNs equipped with the Virginia Payload Module (VPM) have a current estimated procurement cost of about \$4.3 billion per boat. (Most Virginia-class boats procured in FY2019 and subsequent years are to be built with the VPM, an additional mid-body section equipped with four large-diameter, vertical launch tubes.) For additional information on Navy submarine programs, see CRS Report RL32418, Navy Virginia (SSN-774) Class Attack Submarine Procurement: Background and Issues for Congress, by Ronald O'Rourke, and CRS Report R41129, Navy Columbia (SSBN-826) Class Ballistic Missile Submarine Program: Background and Issues for Congress, by Ronald O'Rourke.

Submarine Construction Industrial Base

U.S. Navy submarines are built by General Dynamics' Electric Boat Division (GD/EB) of Groton, CT, and Quonset Point, RI, and Huntington Ingalls Industries' Newport News Shipbuilding (HII/NNS), of Newport News, VA. These are the only two shipyards in the country capable of building nuclear-powered ships. GD/EB builds submarines only, while HII/NNS also builds nuclear-powered aircraft carriers. The submarine construction industrial base also includes hundreds of supplier firms, as well as laboratories and research facilities, in numerous states. Much of the material procured from supplier firms for building submarines comes from sole-source suppliers.

SSN(X) Program

Program Designation

In the designation SSN(X), the "X" means that the exact design of the boat has not yet been determined.

Procurement Schedule

The Navy wants to shift from procuring Virginia-class boats to procuring SSN(X)s in the mid-2030s.

Figure 1. Virginia-Class Attack Submarine (SSN)



Source: Cropped version of photograph accompanying Dan Ward, "Opinion: How Budget Pressure Prompted the Success of Virginia-Class Submarine Program," USNI News, November 3, 2014. The caption states that it shows USS Minnesota (SSN-783) under construction in 2012, and credits the photograph to the U.S. Navy.

Design of the SSN(X)

The Navy states that the SSN(X)

will be designed to counter the growing threat posed by near peer adversary competition for undersea supremacy. It will provide greater speed, increased horizontal payload capacity, improved acoustic superiority and non-acoustic signatures, and higher operational availability. SSN(X) will conduct full spectrum undersea warfare and be able to coordinate with a larger contingent of off-hull vehicles, sensors, and friendly forces. It will retain and improve multi-mission (Anti-submarine warfare (ASW), Anti-surface warfare (ASuW), Strike, Special Operating Forces (SOF), Mine, Subsea Seabed Warfare (SSW), Intelligence, Surveillance and Reconnaissance (ISR)) capability and sustained combat presence in denied waters.

(Budget-justification book for FY2024 Research, Development, Test, and Evaluation, Navy account, Vol. 3 [Budget Activity 5], p. 1293.)



Navy officials have stated that the Navy wants the SSN(X) to incorporate the speed and payload of the Navy's fast and heavily armed Seawolf (SSN-21) class SSN design, the acoustic quietness and sensors of the Virginia-class design, and the operational availability and service life of the Columbia-class design. These requirements will likely result in an SSN(X) design that is larger than the original Virginia-class design, which has a submerged displacement of about 7,800 tons, and possibly larger than the original SSN-21 design, which has a submerged displacement of 9,138 tons. Due to technological changes over the years for improved quieting and other purposes, the designs of U.S. Navy submarines with similar payloads have generally been growing in displacement from one generation to the next.

Potential Procurement Cost

A November 2022 Congressional Budget Office (CBO) report on the Navy's FY2023 30-year shipbuilding plan states that in constant FY2022 dollars, the SSN(X)'s average unit procurement cost is estimated at \$5.6 billion by the Navy and \$6.2 billion to \$7.2 billion by CBO. CBO's estimate is about 11% to 29% higher than the Navy's estimate. The CBO report states that CBO's estimate assumes that the SSN(X) design would have a submerged displacement about 11% greater than that of the SSN-21 design.

Issues for Congress

Issues for Congress include the following:

- whether the Navy has accurately identified the SSN(X)'s required capabilities and accurately analyzed the impact that various required capabilities can have on the SSN(X)'s cost;
- the potential impact of the SSN(X) program on funding that will be available for other Navy program priorities, particularly if CBO's estimate of the SSN(X)'s procurement cost is more accurate than the Navy's estimate;
- whether it would be technically feasible for the SSN(X) to be powered by a reactor plant using low-enriched uranium (LEU), rather than the highly enriched uranium (HEU) used on other Navy nuclear-powered ships, and if so, what impact that would have on nuclear arms control and nonproliferation efforts and SSN(X) costs and capabilities; and
- whether each SSN(X) should be built jointly by GD/EB and HII/NNS (the approach used for building Virginiaclass SSNs and, in modified form, for building Columbia-class SSBNs), or whether individual SSN(X)s should instead be completely built within a given shipyard (the separate-yard approach used for building earlier Navy SSNs and SSBNs).

Regarding the third issue above, a January 2020 Department of Energy (DOE) National Nuclear Security Administration (NNSA) report to Congress on the potential for using LEU for the SSN(X) that was provided by the Navy to CRS in unclassified form stated

It is not practical to substitute LEU into existing naval fuel systems or to design a VIRGINIA Class Submarine (VCS) replacement [i.e., the SSN(X)] around an unproven advanced LEU fuel concept. Developing a newly designed submarine capable of later acceptance of an LEU reactor core would also involve insertion of substantial margin (e.g., increased hull size) that would be difficult to estimate accurately at present and costly to implement. If future United States policy requires a shift to LEU, at least 15 years of advanced fuel development and significant investment would be required. This development timeline makes it impractical to design a lead ship VCS replacement with an LEU reactor while meeting the Navy's schedule

FY2024 Funding Request and Congressional Action

The Navy's proposed FY2024 budget requests \$544.7 million in research and development funding for the SSN(X) program, including \$361.6 million in Project 2368 (SSN[X] Class Submarine Development) within Program Element (PE) 0604850N (SSN[X]), which is line 154 in the Navy's FY2024 research and development account, and \$183.1 million in Project 2370 (Next Generation Fast Attack Nuclear Propulsion Development) within PE 0603570N (Advanced Nuclear Power Systems), which is line 47.

The House and Senate Armed Services Committees, in their reports on the FY2024 National Defense Authorization Act (NDAA) (H.R. 2670/S. 2226), recommended approving the Navy's funding requests for the program. The House Appropriations Committee, in its report on the FY2024 DOD Appropriations Act (H.R. 4365), recommended approving the request for line 47 and reducing the request for line 154 by \$82.35 million. The Senate Appropriations Committee, in its report on the FY2024 DOD Appropriations Act (S. 2587), recommended reducing the request for line 47 by \$27.0 million and reducing the request for line 154 by \$39.754 million.

Section 1640 of H.R. 2670 would prohibit funds from being used for research or development of a naval nuclear fuel system based on LEU. Section 3111 of S. 2226 would limit the use of FY2024 funds for conducting research and development of an advanced naval nuclear fuel system based on LEU until certain determinations are provided to the congressional defense committees.

Ronald O'Rourke, Specialist in Naval Affairs

IF11826



Das Boot

 $\frac{https://www.bild.de/news/inland/news-inland/u96-veteran-friedrich-grade-der-letzte-mann-vom-boot-geht-mit-107-auf-seine-letz-\\ \underline{85770198.bild.html}$

The last crew member of the German submarine U-96, Friedrich Grade, died at the age of 107 on October 13th, 2023. Friedrich Grade was the chief engineer on U-96, which became widely known thanks to novel "Das Boot".







Requin Base Supporters

The task of perpetuating the memory of our lost shipmates is forever and cannot be done alone. This task takes time, money, dedication and patriotism from all walks of life, both veteran and civilian. USS Requin Base would like to recognize all those that help us fulfill the task of remembering and honoring those we have lost to secure the freedoms we enjoy today. https://requinbase.org/customer-photos/





Posts 191 214 249 311 1821 3945 7505 8168 9199

Lincoln Bakery

543 Lincoln Ave Bellevue, PA 15202

Stinky's Bar & Grill

4901 Hatfield St Pittsburgh, PA 15201

Teutonia Männerchor

857 Phineas Street Pittsburgh, PA 15212

Huntz's Tavern

645 Butler St Pittsburgh, PA 15223

Taylor Garden Scaping

Mike/Erin 1728 Crosby Ave Pittsburgh, PA 15216 **Z** Florist

804 Mt Royal Blvd Pittsburgh, PA 15223

Allegheny Country Rifle Club

99 Schuetzen Park Rd Pittsburgh, PA 15209

The Bulldog Pub

1818 Morningside Ave Pittsburgh, PA 15206

Main Street Bar and Billiards

604 Main Street Sharpsburg, PA 15215

Monte Cello's Italian Restaurant

2198 Babcock Blvd. Pittsburgh, PA 15209 Cavaliere Brothers

1412 Mt Royal Blvd # 1 Glenshaw, PA 15116

Verdetto's Bar & Restaurant

814 Madison Ave Pittsburgh, PA 15212

The Blue Goose Saloon

605 Mt Royal Blvd Pittsburgh, PA 15223

Danny's Bar & Grill

1511 Center Ave West View Pa., 15229

