May 2023

# **Steel Valley Dolphins**

Monthly Newsletter







## 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."

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**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

Month ##, 2023 @ 1230 hours

At Baden American Legion Post 641

## **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!**

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## Our Website

For additional information about what is happening at YOUR base, go to

https://www.requinbase.org/

# **USSVI** National Officers

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	Office	Officer	Phone	eMail
	National Commander	William Andrea		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
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	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	<u>CdrNJNorthBase@hotmail.com</u> gcmfish@verizon.net
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# USS Requin Base Officers

Carateria r				
	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	<u>ebookmiller@comcast.net</u>
	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	<u>candj981@verizon.net</u>
	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 May

#### USS Lagarto (SS-371)

Lost on May 3, 1945 with the loss of 86 men near the Gulf of Siam. On her 2nd war patrol, she is believed to have been lost to a radar equipped minelayer. This minelayer was sunk by the USS Hawkbill (SS-366) 2 weeks later.

#### USS Scorpion (SSN-589)

USS Scorpion (SSN-589) was returning to Norfolk, VA from a Mediterranean deployment. On May 22,1968 she reported her position to be about 50 miles south of the Azores. Scorpion was never heard from again. The exact cause of her loss has never been determined. 99 officers and men were lost.

#### USS Squalus (SS-192)

On May 23, 1939 USS Squalus suffered a catastrophic valve failure during a test dive off the Isle of Shoals. Partially flooded, the submarine sank to the bottom and came to rest keel down in 240 feet of water. Commander Charles Momsen and Navy divers on the USS Falcon (ASR-2) rescued 33survivors use the diving bell he invented. 26 men drowned in the after compartments. Later Squalus was raised and recommissioned as the USS Sailfish. In an ironic turn of fate, Sailfish sank the Japanese aircraft carrier carrying surviving crew members from Sculpin, which had located Squalus in 1939. Only one of survived after spending the rest of the war as slave laborers in Japan.

#### USS Stickleback (SS-415)

Lost on May 28, 1958 when it sank off Hawaii while under tow after collision with USS Silverstein (DE-534). The entire crew was taken off prior to sinking.

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Submarines commissioned during the month of May

Grampus SS-4	5/28/1903	Wikipedia	<u>NavSource</u>	
Pike SS-6	5/28/1903	Wikipedia	NavSource	
F-4 SS-23	5/3/1913	Wikipedia	NavSource	Eternal Patrol
L-4 SS-43	5/4/1916	Wikipedia	NavSource	
0-4 SS-65	5/29/1918	Wikipedia	NavSource	
R-6 SS-83	5/1/1919	Wikipedia	NavSource	
S-2 SS-106	5/25/1920	Wikipedia	NavSource	
S-6 SS-111	5/17/1920	Wikipedia	NavSource	
S-29 SS-134	5/22/1924	Wikipedia	NavSource	
S-31 SS-136	5/11/1922	Wikipedia	NavSource	
S-38 SS-143	5/11/1923	Wikipedia	NavSource	
S-50 SS-161	5/20/1922	Wikipedia	NavSource	
Bonita SS-165	5/22/1926	Wikipedia	NavSource	
Narwhal SS-167	5/15/1930	Wikipedia	NavSource	
Grampus SS-207	5/23/1941	Wikipedia	NavSource	Eternal Patrol
Grenadier SS-210	5/1/1941	Wikipedia	NavSource	Eternal Patrol
Guardfish SS-217	5/8/1942	Wikipedia	NavSource	
Bluefish SS-222	5/24/1943	Wikipedia	NavSource	
Bonefish SS-223	5/31/1943	Wikipedia	NavSource	Eternal Patrol
Herring SS-233	5/4/1942	Wikipedia	NavSource	Eternal Patrol
Kingfish SS-234	5/20/1942	Wikipedia	NavSource	
Wahoo SS-238	5/15/1942	Wikipedia	NavSource	Eternal Patrol
Bowfin SS-287	5/1/1943	Wikipedia	NavSource	
Cabrilla SS-288	5/24/1943	Wikipedia	NavSource	
Cisco SS-290	5/10/1943	Wikipedia	NavSource	Eternal Patrol
Baya SS-318	5/20/1944	Wikipedia	NavSource	
Becuna SS-319	5/27/1944	Wikipedia	NavSource	
Chopper SS-342	5/25/1945	Wikipedia	NavSource	
Hawkbill SS-366	5/17/1944	Wikipedia	NavSource	
Segundo SS-398	5/9/1944	Wikipedia	<u>NavSource</u>	
Sea Cat SS-399	5/16/1944	<u>Wikipedia</u>	<u>NavSource</u>	
Sea Devil SS-400	5/24/1944	<u>Wikipedia</u>	<u>NavSource</u>	
Trepang SS-412	5/22/1944	<u>Wikipedia</u>	<u>NavSource</u>	
Irex SS-482	5/14/1945	<u>Wikipedia</u>	<u>NavSource</u>	
Wahoo SS-565	5/30/1952	<u>Wikipedia</u>	<u>NavSource</u>	
Permit SSN-594	5/29/1962	<u>Wikipedia</u>	<u>NavSource</u>	
Pollack SSN-603	5/26/1964	<u>Wikipedia</u>	<u>NavSource</u>	
John Marshall SSBN-611	5/21/1962	<u>Wikipedia</u>	<u>NavSource</u>	
John Adams SSBN-620	5/12/1964	<u>Wikipedia</u>	<u>NavSource</u>	
Tecumseh SSBN-628	5/29/1964	<u>Wikipedia</u>	<u>NavSource</u>	
Pogy SSN-647	5/15/1971	<u>Wikipedia</u>	<u>NavSource</u>	

Silversides SSN-679	5/5/1972	<u>Wikipedia</u>	<u>NavSource</u>
William H. Bates SSN-680	5/5/1973	<u>Wikipedia</u>	<u>NavSource</u>
Jacksonville SSN-699	5/16/1981	<u>Wikipedia</u>	<u>NavSource</u>
Albuquerque SSN-706	5/21/1983	Wikipedia	<u>NavSource</u>
Norfolk SSN-714	5/21/1983	<u>Wikipedia</u>	<u>NavSource</u>
Salt Lake City SSN-716	5/12/1984	<u>Wikipedia</u>	<u>NavSource</u>
Alabama SSBN-731	5/25/1985	<u>Wikipedia</u>	<u>NavSource</u>
Hawaii SSN-776	5/5/2007	<u>Wikipedia</u>	<u>NavSource</u>
North Carolina SSN-777	5/3/2008	<u>Wikipedia</u>	<u>NavSource</u>
Oregon SSN-793	5/28/2022	<u>Wikipedia</u>	<u>NavSource</u>

# **The Submariner**

Only a submariner realizes to what great extent an entire ship depends on him as an individual. To a landsman this is not understandable, and sometimes it is even difficult for us to comprehend, but it is so!

A submarine at sea is a different world in herself, and in consideration of the protracted and distant operations of submarines, the Navy must place responsibility and trust in the hands of those who take such ships to sea.

In each submarine there are men who, in the hour of emergency or peril at sea, can turn to each other. These men are ultimately responsible to themselves and each to the other for all aspects of operation of their submarine. They are the crew. They are the ship.

This is perhaps the most difficult and demanding assignment in the Navy. There is not an instant during his tour as a submariner that he can escape the grasp of responsibility. His privileges in view of his obligations are almost ludicrously small, nevertheless, it is the spur which has given the Navy its greatest mariners - the men of the Submarine Service.

It is a duty which most richly deserves the proud and time honored title of ... Submariner.

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<b>Binnacle List</b> Sandy Lindsey Rick Elster		ternal Patrol George Staas 5/13/2023 ETC (SS)	In Rema Edmund Joh Donald A. Ta George Stas Richard R. T James A. Va John W. Yał Robert W. L	amburello ss Fate arney ksich	MOMM3(SS)	5/2/2012 5/5/1999 5/13/2023 5/15/2015 5/15/2014 5/19/2017 5/31/2017
Member	Ві	rthdays Spouse	е		Anniversaries	
Frank Nicotra Joseph Monteleone William Rodgers Alexander Hamill James Messer Jim Wiehagen Kenneth Crosby Sandra Ellis John Sutherin, Jr Carl Benson John Lukasik Robert Lindsey John Sipes Jr. M. David Cochenou Joseph Campisi Richard McCullough	6/11 6/12 6/14 6/15 6/17 6/17 6/18 6/21 6/23 or II 6/25 6/29	Robert Carman Christina (Tina) Wyc Sheila Burdin Mary Beth Flaugh Carol Benson Danielle Greenwald Sandy Hamill Adriana Hoag Mary Jane Derr Karen Keys Elizabeth Bistolas	6/2 6/4 6/4 6/7 6/7 6/8 6/13 6/16 6/18 6/29	Vivian & Nancy & Kelly & S Kimberly Adele & Holly & J Patricia & Kathy & Vicky & A Donna & Stephani Elaine & Carmella	Clair Bouts John Mack Charles Loskoch Stephen McKinney & John Swords Herbert Wise John Sipes & Ronald Goron Robert Schmidt Aubrey Smith C. William Greenlee ie & Peter Foster Daniel Plunkett & Michael Markel Larry Iden	6/1 6/1 6/6 6/7 6/7 6/10 6/12 6/14 6/14 6/15 6/16 6/17 6/18 6/21 6/30
			7		Steel Valley Do	Iphins 05/2023



We are coming into our busy time of the year with our Memorial Service on board of the Requin and the three parades on Memorial Day weekend, plus our base traveling meeting in Columbiana, Ohio, on June 10th.

We had three events held in May. Our base members stepped up to represent the base. They were the Requin Birthday Celebration, the Mush Morton Awards Ceremony and the Veterans Fish Rodeo from the various VA hospitals.

At our last base meeting, the members in attendance signed a get-well card for shipmate Kontier, our base spook! He has been in and out of the hospital for over two months and is recouping slowly. Please let us know if you are under the weather, so we can acknowledge you by sending you a card to lift your spirits and let you know we are thinking of you. Also, keep shipmate Rick Elster and Sandra Lindsey in our thoughts!

I received a phone call from Mark Duffy from Portsmouth, New Hampshire. His father was a gunner's mate on the Requin in WW2 and was a plank owner. His Dad was cremated and part of his ashes are inside a small crucifix, that he would like to place on board the Requin. His request has been forwarded to the Science Center – will let you know their decision.

Please check your calendar and hopefully your schedule is open for our Memorial Service on board the Requin on Sunday, May 28 at 10:00 Hours. Muster will be 09:30. We will have a color guard, honor guard and Alicia our singer assisting us. A signing-up notice will be sent out early next week. As we hear from you, that will be the order that you will be assigned to read from the list of lost boats.

Since our next base meeting is away, we will surprise you with a beautiful addition to our meeting space at the Legion in Baden. Also, we will have a free surprise raffle when we return.

UPCOMMING EVENTS:

May 28, 2023 – Requin Memorial Service on board the Requin-Muster (9:30)

May 28, 2023 – Carnegie Parade after the Memorial Service-Muster (1:15)

May 29, 2023 Memorial Day Parades in Sewickley (09:00) and Coraopolis (12:45)





May 13, 2023 American Legion Post 641 Baden PA

#### Base Commander Huey Dietrich called the meeting to order.

**Attendees:** Willard Ashmore, Eric Bookmiller, Lee & Patsy Bookwalter, Clair & Nancy Bouts, Don Bright, George Brown, Tom Calabrese, Joe Campisi, Joe Capito, Paul Coyle, Huey & Edie Dietrich, Dick & Beverly Geyer, Bob & Lynn Gourley, Bill & Donna Greenlee, Ric Guntang, Lou Hamill, John Held, Mark Hoag, Jean Lemieux, Jim & Charlene Lift, Chuck & Nancy Loskoch, John Mack, Bat Masterson, Vince Metz, Joe Monteleone, Mike Pelegrino, Dan Plunkett, Brien Siege, Jeff & Eileen Simon, Keith & Connie Small, Jack Sutherin, Scott Thomas, Chad Underkoffler, Chuck Warren, Ron & Cindy Weaver.

**Base Commander Huey Dietrich:** Quotes of the day: "You cannot be anything if you want to be every-thing."

**History of the Requin:** May 1, 1949 Requin sailed east for here first deployment with the Sixth Fleet. May 14 1949 arriving at Gibraltar, Requin operated in the Mediterranean Sea. May 2 1955 Requin sailed for her 5<sup>th</sup> Mediterranean deployment. Detached at the end of July, she returned to Norfolk VA and remained on the east coast with cruises to the Caribbean until November 1957 when she resumed duty with the Sixth Fleet. May 28 1968 Requin departed Norfolk VA as part of search efforts for the missing nuclear attack submarine Scorpion SSN-589. May 24 1990 Requin was towed to Tampa Shipyard for dry docking and hull repairs in preparation for her move to Pittsburgh PA.

**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.

#### **Boats Lost:**

USS LAGARTO (SS 371) May 3, 1945 USS SCORPION (SSN589) May 22, 1968 USS SQUALUS (SS 192) May 23, 1939 (Re-commissioned as USS SAILFISH (SS 192) 1940) USS STICKELBACK (SS 415) May 30, 1958 We also remember our departed shipmates of the Requin Base Donald Trombolo, Ed Figas, Richard Tat, John Yaksich, and Robert Lindsay. Let us also remember the brave submariners who died performing their duties aboard submarines, some individually and some in groups, but where the submarine itself was not lost.

Chaplain Eric Bookmiller gave the Invocation.

**COB Chad Underkoffler** lead the base in the Pledge Of Allegiance Members introduced themselves and the boats they qualified on.

## Other Reports:

Binnacle List: Sandy Lindsey , Rick Elster Eternal Patrol: None

Shipmate John Held reported on Eagle Scouts presentations.

## Holland Club Induction:

Paul Coyle, John Mack, Joe Monteleone

## Old Business:

Report on Requin Base 74<sup>th</sup> birthday party aboard USS Requin on April 28<sup>th</sup> Report on Mush Morton Ceremony.

#### **New Business:**

Report on Gunners Mate Duffy Report on Undercover Club newspaper.

#### Good of The Order:

Report on St. Patrick's Day Parade awards ceremony on April 24<sup>th</sup> Report on Fish Rodeo at Morningside VFW on May 10<sup>th</sup> Members can apply to attend the Honor Flight Pittsburgh. See Lou Hamill for details and application form. Future ceremonies and parades: Requin Memorial Service – May 28 Carnegie Parade – May 28 Sewickley Parade – May 29 Coraopolis Parade – May 29 Members attending parades and ceremonies are reminded that the uniform of the day is black pants, white shirt, tie, and subvets vest.

Chaplain Eric Bookmiller gave the Benediction and blessing of today's meal.

Adjournment: The meeting was adjourned.

Next meeting: American Legion Post 290 in Columbiana OH at 1230 hours on June 10, 2023

### Executive Board Meeting Minutes, May 13, 2023

Voting Members Present: Lee Bookwalter, Joe Campisi, Huey Dietrich, Bat Masterson, Jeff Simon A motion to adopt the Citizens Bank General Deposit Resolution for Corporation executed for the United States Submarine Veterans Inc, - Requin Base was approved by the Board.



Who forgot to fill the ice cube tray?

## Month in Review



Requin Base was invited to celebrate the 78th birthday of USS Requin SS-481 at the Carnegie Science Center.

Congratulations to John Mack, Joe Monteleone, and Paul Coyle for your induction into the Holland Club.







USS Requin Base took the best noncommercial float runner-up award for the Pittsburgh Saint Patrick's Day Parade

Left:

What a great day at the Fish Rodeo sponsored by the Morningside VFW.

> **Right:** Mush Morton Award



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Honor Flight Pittsburgh recognize memorial at no cost. All qualified served on active duty sometime War (2/28/1961 – 5/7/1975). We Veterans from all wars, (2) Kore memorable, and rewarding experi- small token of appreciation from a information, please contact us at 8	American Veterans for their sau veterans are encouraged to sub- during the following timeframe: schedule veterans based upon the an War Veterans and (3) Vietnat ence, Honor Flight Pittsburgh prov all of us at Honor Flight Pittsburgh (33.437.4448)	crifices and achievements by tr nit their applications now. Qua WWII (12/7/1941 – 12/31/1946 eir date of application and the for m War Veterans. All trips der ides quardians to travel with th	ansporting them to lified veterans a b), Korean War (6) llowing priority: (1) part from the Pitts e veterans on even low veterans have	re genned as any v (25/1950- 1/31/955), a () WWII Veterans and sburgh Area. To en ery trip. Please consid given to your country	terminally sure a sa er this tri . For furt
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## PLEASE COMPLETE BACK PAGE

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Medication Taken	How Often	Medication Taken	How Often	Medication Taken	How Often
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Do you have a Pacem	aker? 🗌 Yes 🗌	No Defibrillator? [	]Yes 🗌 No	Prosthetics?  Yes	No
Are you diabetic?	es 🗌 No 🛛 If ye	s, do you take insulin?	Yes No S	elf-inject? 🗌 Yes 🗌 No	Nar (\$1891\$) is N Nicerra from a
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Do you have a history When was your last so your physician.)	eizure?		e past rive years, we	nd mal, petit mal, other STRONGLY suggest you	
Are you currently takin	g medication for	dementia and/or Alzho	eimer's? 🗌 Yes	🗌 No	Bundin Xora
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How many blocks can	you walk before	getting tired? Thre	e or more; 🗌 Two	; 🗌 One 🔲 None	ALCONTRACTOR
Can you climb 6 steps	on a bus and wa	alk down the aisle of a	bus (or plane) with	nout assistance?  Yes	No emaile
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Rev 06/25/2018

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## PCU Idaho SSN - 799





USS Idaho Support Fundraiser Jan 8, 2022 As I said, we are Submariners, and by nature, we are over achievers. Thank you to everyone that helped us reach our goal of \$15,000 The crew and their families appreciate the support.

100%



Here is the link to the customer photos. https://requinbase.org/customer-photos/



If you would like to order a submarine beer tap handle [with or without the stand], a challenge coin holder or a newly added cribbage board.

contact Huey Dietrich or

## Place your order for these and other USS Idaho items at

https://requinbase.org/product-category/uss-idaho/



Angles and Dangles – The time when the submarine is making radical depth changes. Usually done during sea trials and pre-deployment underway period to ensure everything is stowed for sea properly.

**EAB** – Emergency Air Breathing. Akin to the fires of Hell, wearing this mask and going around plugging it in was/is a submariner's worst nightmare. Known as "sucking rubber" this mask could give you a headache and attitude adjustment in the worst way just inside 30 seconds. Making matters worse would be looking around at all the drill monitors not wearing theirs.



## 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.

**Fric Bookmiller** 

USSVI meeting.



## **Store Keepers Report**

Please visit our online store at https://requinbase.org/shop/ Challenge Coins You can have your items shipped to you at home via USPS [for a small fee], or pick them up at the next Patches Requin Bas

Steel Valley Dolphins 05/2023



**Meeting** Jun 10, 2023 1230 hours

American Legion Post 290 44403 OH-14 Columbiana, OH 44408

## **Upcoming Events**

### **Base activities**

Requin Memorial Service – May 28 Carnegie Parade – May 28 Muster9:30 AM Muster 1:15 PM

Sewickley Parade – May 29 Coraopolis Parade – May 29 Muster 9:00 AM Muster 12:45 PM

MEMBER MEMBER		Membership			
Primary Members	167	Holland Club	89	USSVI Life Members	76
Secondary Members	13	WWII	2	Base Life Members	57
Associate Members	16	Eternal Patrol	76	Joined Last Year	7
Total Members	196			Joined This Year	5



## **New Members**



**Eagle Scouts** 

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





## Featured Boat - USS Pennsylvania SSBN-735



History			
Name	USS Pennsylvania		
Namesake	Commonwealth of Pennsylvania		
Ordered	29 November 1982		
Builder	<u>General Dynamics Electric</u> <u>Boat, Groton, Connecticut</u>		
Launched	23 April 1988		
Commissioned	9 September 1989		
Homeport	Bangor, Washington		
Identification	SSBN-735		
Motto	Virtue, Independence, Liberty		
Honors and awards	Marjorie Sterrett Battleship Fund Award 2001		
Status	in active service		

General characteristics	
Class and type	Ohio-class ballistic missile submarine
Displacement	16,764 long tons (17,033 t) surfaced <sup>[1][2]</sup> 18,750 long tons (19,050 t) submerged <sup>[1]</sup>
Length	560 ft (170 m)
Beam	42 ft (13 m) <sup>[1]</sup>
Draft	38 ft (12 m)
Propulsion	1 × <u>S8G PWR</u> nuclear reactor( <u>HEU</u> 93.5% 2 × geared <u>turbines</u> 1 × 325 hp (242 kW) auxiliary motor 1 × shaft @ 60,000 <u>shp</u> (45,000 kW)
Speed	Greater than 25 knots (46 km/h; 29 mph)
Test depth	Greater than 800 feet (240 m)
Complement	15 officers 140 enlisted
Armament	<u>MK-48</u> torpedoes 20 × <u>Trident II</u> D-5 ballistic missiles

June 2014, **USS** *Pennsylvania* (SSBN-735) set the record for the longest strategic deterrent patrol recorded since the beginning of the Poseidon C3 ballistic missile program in the early

1970s. *Pennsylvania* successfully completed a 140-day strategic deterrent patrol. The patrol set a new record for the longest strategic deterrent patrol completed by an *Ohio class* submarine That feat, coupled with a total of more than 27,000 nautical miles traveled over the course of the year, highlights the significant endurance and versatility of the *Ohio class* SSBN fleet. The two crews received the Olympic Bowl Trophy 16 May at the Bremerton, Wash. Armed Forces Gala.



#### 05/01/1943

USS Pogy (SS 266), in attack on a Japanese convoy, torpedoes and sinks the Japanese gunboat Keishin Maru off Iwaki, Japan.

#### 05/02/1942

USS Drum (SS 228) sinks Japanese seaplane carrier, and USS Trout (SS 202) sinks a Japanese freighter off the southeast coast of Honshu.

#### 05/02/1945

USS Springer (SS 414) torpedoes and sinks the Japanese frigate in the Yellow Sea and then sinks a Japanese coastal defense ship the next day.

#### 05/03/1942

USS Spearfish (SS 190) evacuates naval and military officers, including nurses, from Corregidor before surrendering island to Japan.

#### 05/03/2008

USS North Carolina (SSN 777) is commissioned at Port of Wilmington, N.C., before sailing for its homeport of Naval Submarine Base New London in Groton, Conn.

#### 05/05/2007

USS Hawaii (SSN 776) is commissioned at Groton, Conn. The Virginia-class submarine, the first to be named after the Aloha State, arrives at its homeport of Pearl Harbor July 23, 2009 following her maiden underway period.

#### 05/10/1944

USS Cod (SS 224) attacks a large Japanese convoy and destroyer off the west coast of Luzon. USS Silversides (SS 236) attacks a Japanese convoy about 120 miles south-southwest of Guam.

#### 05/10/1960

USS Triton (SSRN 586), commanded by Capt. Edward L. Beach, completes a submerged circumnavigation of the world in 84 days following many of the routes taken by Magellan.

#### 05/14/1944

USS Bonefish (SS 223) attacks a Japanese convoy bound for Sibitu Passage, Borneo, and sinks Japanese destroyer Inazuma near TawiTawi, east of Borneo and survives counter-attacks by Japanese destroyer Hibiki. Also on this date, USS Aspro (SS 309) and USS Bowfin (SS 287) attack a Japanese convoy and sinks cargo ship BisanMaru.

#### 05/15/1969

The pre-commissioned submarine Guitarro (SSN 665) accidentally sinks while moored at U.S. Mare Island Naval Shipyard, Calif. Due to the damage, her commissioning date is rescheduled to Sept. 1972.

#### 05/17/1942

USS Tautog (SS 199) sinks Japanese submarine I-28; USS Triton (SS 201) sinks the Japanese submarine (I 64), and USS Skipjack (SS 184) sinks a Japanese army transport ship.

#### 05/20/1944

USS Angler (SS 240) sinks Japanese transport Otori Maru and survives depth charging by its escort, while both USS Silversides (SS 236) and USS Bluegill (SS 242) sink enemy vessels.

#### 05/21/1983

USS Albuquerque (SSN 706) is commissioned at Submarine Base New London, Groton, Conn.

#### 05/22/1968

USS Scorpion (SSN 589) is lost with her crew south-west of the Azores. In late Oct. 1968, her remains are found on the sea floor more than 10,000 feet below the surface by a deep-submergence vehicle towed from USNS Mizar (T-AGOR-11).

#### 05/23/1939

USS Squalus (SS 192) suffers a catastrophic main induction valve failure during a test dive off the New Hampshire coast and is partially flooded, killing 26 crew members.

#### 05/24/1939

Vice Adm. Allan McCann's Rescue Chamber is first used to rescue 33 men from the sunken USS Squalus (SS 192). Four Navy divers receive the Medal of Honor for their heroic actions on May 24-25 to rescue the trapped men.

#### 05/25/1944

USS Flying Fish (SS 229) attacks a Japanese convoy and sinks guardboat Daito Maru and freighter Osaka Maru north of Palau.

#### 05/25/1985

USS Alabama (SSN 731) is commissioned at Naval Submarine Base New London, Conn.

#### 05/26/1943

USS Saury (SS 189) attacks a Japanese convoy south of Kyushu and sinks transport Kagi Maru, about 10 miles north of the Nansei Shoto. Also on this date, USS Whale (SS 239) sinks Japanese gunboat Shoei Maru (which is transporting men of the Guam Base Detachment) about 17 miles north-northwest of Rota, Mariana Islands.

#### 05/27/1943

USS Runner (SS 275) departs Midway for her third war patrol but is never heard from again. Overdue and presumed lost in July 1943, she is struck from the Navy list that October.

#### 05/28/1943

USS Peto (SS 265) sinks Japanese hydrographic-meteorological research ship Tenkai No.2 northeast of Mussau Island. Also on this date, USS Tunny (SS 282) sinks Japanese gunboat Shotoku Maru off the west coast of Rota, Mariana Islands.

#### 05/28/1945

USS Ray (SS 271) sinks Japanese freighter Biko Maru northwest of Changshan. Also on this date, USS Blueback (SS 326) and USS Lamprey (SS 372) damage Japanese submarine chaser Ch1 in a surface gunnery action off Japara, N.E.I.

#### 05/29/1945

USS Sterlet (SS 392) sinks Japanese army cargo ships Kuretake Maru and Tenyro Maru despite the close proximity of the escort Coast Defense Ship No. 65.

#### 05/30/1944

USS Guitarro (SS 363) sinks Japanese freighter Shisen Maru, 60 miles south-east of Keelung, Formosa. Also on this date, USS Pompon (SS 267) sinks Japanese freighter Shiga Maru off Muroto Saki, Japan while USS Rasher (SS 269) sinks the gunboat Anshu Maru about 110 miles north-northeast of Halmahera.

#### 05/31/1944

USS Barb (SS 220) and USS Herring (SS 233) attack Japanese shipping in the Sea of Okhotsk about 150 miles west of Matsuwa Island, Kuril Islands, sinking several ships.



## Biden Nominates New Naval Submarine Force, 2nd Fleet Commanders

https://news.usni.org/2023/05/08/biden-nominates-new-naval-submarine-force-2nd-fleet-commanders#more-102789 By: Mallory Shelbourne May 8, 2023 6:14 PM



Rear Adm. Robert Gauche and Rear Adm. Douglas Perry

President Joe Biden has nominated new commanders to lead U.S. Submarine Forces and U.S. 2nd Fleet, the Pentagon announced last week.

Rear Adm. Robert Gaucher is up for a third star and to serve as the commander of Naval Submarine Forces. If confirmed, Gaucher would be tripled-hatted as the commander of Submarine Force, Atlantic and of the Allied Submarine Command based in Norfolk, Va.

A career submariner, Gaucher has been the director of strategic integration for the deputy chief of naval operations for information warfare (OPNAV N2/N6) since August 2022. Before that role, he was the commander of Submarine Group 9/Task Group 114.3, according to his service biography.

At sea, Gaucher has been the executive officer of the blue crew of Ohio-class ballistic-missile submarine USS *Maryland* (SSBN-738) and the commanding officer of Los Angeles-class submarine USS *City of Corpus Christi* (SSN-705).

If confirmed, Gaucher will replace Vice Adm. William Houston, who is up for a fourth star and <u>to lead</u> the Navy's and the Department of Energy's nuclear naval reactor program. Houston has led the Navy's submarine forces since September 2021.

Meanwhile, Rear Adm. Douglas Perry is also up for a third star and nominated to lead U.S. 2nd Fleet. Perry has been the director of undersea warfare on the chief of naval operations' staff (OPNAV N97) since 2021.

Perry's sea tours include assignments as the executive officer of Ohio-class ballistic missile submarine USS *Maine* (SSBN-741) and as the commanding officer of Los Angeles-class attack submarine USS *Pasadena* (SSN-752), according to his service bio.

If confirmed, Perry will replace 2nd Fleet commander Vice Adm. Daniel Dwyer, who was <u>nominated</u> to be the next deputy chief of naval operations for Warfighting Development (OPNAV N7).

Sen. Tommy Tuberville (R-Ala.) is holding up over 100 Defense Department military and civilian nominations over objections to a policy that allows service members to go on leave to travel out of state for reproductive healthcare, including abortions.

#### U.S. Navy To Get New Unique Submarine: Virginia SSW https://www.navalnews.com/naval-news/2023/04/u-s-navy-to-get-new-unique-submarine-virginia-ssw/#prettyPhoto H I Sutton 20 Apr 2023 Modified Virginia Class Submarine for Subsea and Seabed Warfare (Mod VA SSW) Pumpjet propulsor Land-attack cruise missiles Hypersonic attacks A Reactor compartment Virginia Payload Module (VPM) Likely 2 out of regular 4 retained One or two VPMs repurposed for seabed warfare payloads Virginia Payload Tubes (VPT) Flank Array Sonar Drop keel Remote Operated Vehicles (ROV) for deep-sea seabed warfare missions Uncrewed Underwater Control Center Vehicle (UUV) Generic representation Torpedo room Modified hull insert for seabed warfare

Original Artwork, H I Sutton, Covert Shores – wwww.hisutton.com

The U.S. Navy plans a single Mod VA SSW submarine. Work is already underway at famous submarine builder Electric Boat in Groton. The main observable difference from other Virginia's will be the special mission insert with extended drop keel.

The USS Jimmy Carter is widely regarded as the most secretive submarine in the U.S. Navy. It is especially equipped for Seabed Warfare, unreported missions deep below the waves. Now a new seabed warfare submarine, using a Virginia Class hull, is planned.

The USS Jimmy Carter is currently the U.S. Navy's principal seabed warfare submarine, specially fitted for covert spy missions deep beneath the waves. Now plans are underway to build a follow on special spy submarine using the newer Virginia Class hull.

A single Mod VA SSW (Modified Virginia, Subsea and Seabed Warfare) version of the Virginia Class is expected to be built.

Work is already underway at the famous Electric Boat shipyard in Groton, Connecticut. A basic outline of the design was shared by General Dynamics Electric Boat's President, Kevin Graney, in a January 2022 at a Connecticut Economic Summit in 2022. Since then some information about the SSW design has slowly

Main sonar

emerged in open sources, but naturally the details remain cloaked. According to the Congressional Research Service, a single boat will be procured in the U.S. Navy's 2024 budget. The calculated cost is \$5.1 billion, almost a billion more than the baseline Virginia Class.

## **Seabed Warfare**

Seabed warfare has been brought into sharp focus by Russia's ongoing efforts to map undersea infrastructure. And by the September 2022 with the attack on the Nord Stream gas pipelines in the Baltic. There is no suggestion that the USS Jimmy Carter was involved in the Nord Stream incident (it wasn't!). But the attack shows the relevance of these capabilities. Most seabed warfare however is closer to espionage than sabotage. And the American submarines excel.

The history of operations against undersea infrastructure, such as sensor networks, communications and energy infrastructure goes back a long way. And both the U.S. Navy and Russian Navy have strong traditions.

In the 1970s Operation Ivy Bells saw the U.S. Navy tapping Soviet communications networks deep undersea. Tapping the cables which the Soviets thought were safe gave the U.S. valuable insight and intelligence. The first tap, in the Sea of Okhotsk was followed by several others of similar significance but less fame. The USSR only found out about them when a Soviet spy deep in the American intelligence apparatus, Ronald Pelton, betrayed them.

At first the U.S. Navy used a converted cruise missile submarine, USS Halibut. This was followed by USS Seawolf and then USS Parche, both of which were upgraded with extended hulls to carry the specialist equipment. Then in the 2000s one of the new Seawolf class submarines, USS Jimmy Carter, was built with the hull extension already fitted. This submarine becoming the premiere seabed warfare boat of the U.S. Navy. The new specialized Virginia class submarine will augment or succeed USS Jimmy Carter.

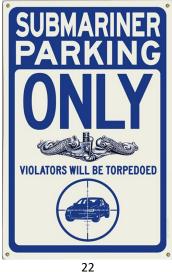
## The Virginia SSW Submarine Design

Extract details of the new Virginia SSW submarine are, as we should expect, unclear. Even the USS Jimmy Carter which has been in service almost 20 years remains something of a mystery. However we can expect the new submarine to carry specialist uncrewed underwater vehicles (UUVs), remote operated vehicles (ROVs) and special operations submersibles.

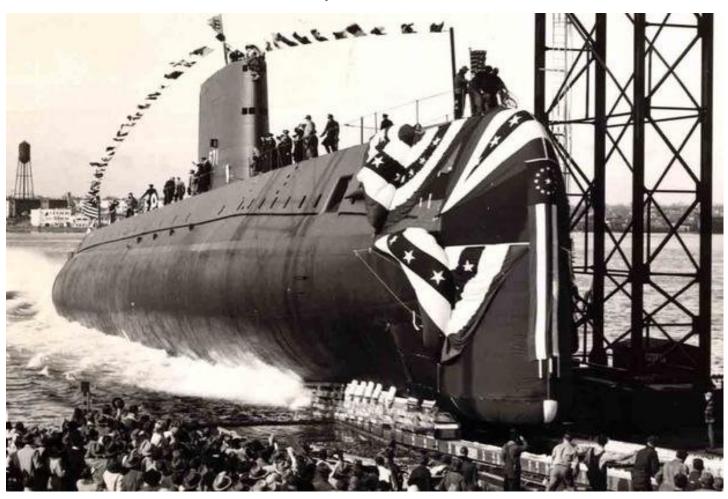
Some of the vertical launch systems for missiles, known as VPMs (Virginia Payload Modules) will be repurposed for new systems. Additionally the keel beneath them will be extended. Exactly how this will interface with specialist submersibles can only be speculated at.

Russia too has a long tradition of seabed warfare. And relative to even the U.S. Navy, is heavily invested in this area. The largest submarines in service anywhere in the world are Russia's fleet of specialist submarines. The U.S. Navy's seabed warfare capability is likely more sophisticated, but Russia's is broader and more plentiful.

So if the U.S. Navy wishes to retain any advantage it has, it is natural that it would look to have a successor to the USS Jimmy Carter.



## Why the First Nuclear Sub Had to Stop for Auto Parts Before a Secret Mission



https://www.military.com/history/why-first-nuclear-sub-had-stop-auto-parts-secret-mission.html?ESRC=eb\_230519.nl By Blake Stilwell

The nuclear-powered submarine USS Nautilus (SSN 571) slips into the Thames River on Jan. 21, 1954. (U.S. Navy photo)

In January 1954, the United States <u>Navy</u> launched a game-changing new weapon for the arsenal of democracy, the first operational nuclear-powered submarine, USS Nautilus. It was the fourth vessel to bear the name of the fictional submarine from Jules Verne's 19th-century science fiction classic "Twenty Thousand Leagues Under the Seas," but it was the first to live up to Verne's vision.

Since the operational abilities of Nautilus far outpaced those of diesel-electric submarines of the time, the Navy did something equally incredible with it. This new sub sailed underneath the Arctic Ocean's ice, across the North Pole, entirely underwater. Called Operation Sunshine, the mission was nearly over before it began.

Luckily for the Navy, the skipper and the crew of the Nautilus, Seattle had some auto parts stores open.

Submarines built before Nautilus ran on diesel fuel and electric batteries, which meant they not only needed to refuel, but they had to come to the surface regularly to recharge their batteries. With its nuclearpowered propulsion system, SSN-571 had to do neither of those things, meaning it could stay submerged the entire time it crossed the Arctic Ocean.

Normally, crossing an ocean wouldn't be a problem for any ship or submarine, but the Arctic Ocean (at least, at the time) was covered in vast, dense sea ice. <u>Before climate change</u>, the submarines of the time could neither punch through the thick ice or traverse it (punching through sea ice is <u>still a difficult undertak-ing</u>).

In the wake of the Soviet Union's Sputnik launch, President Dwight D. Eisenhower wanted to reassure the military (and potentially the American public) that a submarine-based missile deterrent would maintain the nuclear balance of power. Operation Sunshine was supposed to be a display of advanced American technology. The range of Nautilus changed the Cold War game under the Arctic Ocean, but someone had to make the first trip.

When the submarine arrived in Everett, Washington, on June 2, 1958, it was scheduled to stay the night, then head for Seattle for another night before departing on its secret mission. It arrived in Everett to a lot of fanfare from civilians and journalists, but the vessel had a problem: A condenser unit was leaking and threatened the entire mission.

You can't just send a bunch of sailors out to any old auto parts store to get materials to repair your new, game-changing nuclear submarine. Cmdr. William Anderson, Nautilus' captain, also couldn't call attention to the issue through the usual channels <u>due to security concerns</u>. Somewhere along the way, however, someone aboard the sub figured out they could just use Bar's Leaks, a popular automotive product for leaking radiators, on the condenser unit.



Note: the service station man is not qualified to work on a nuclear powered submarines.

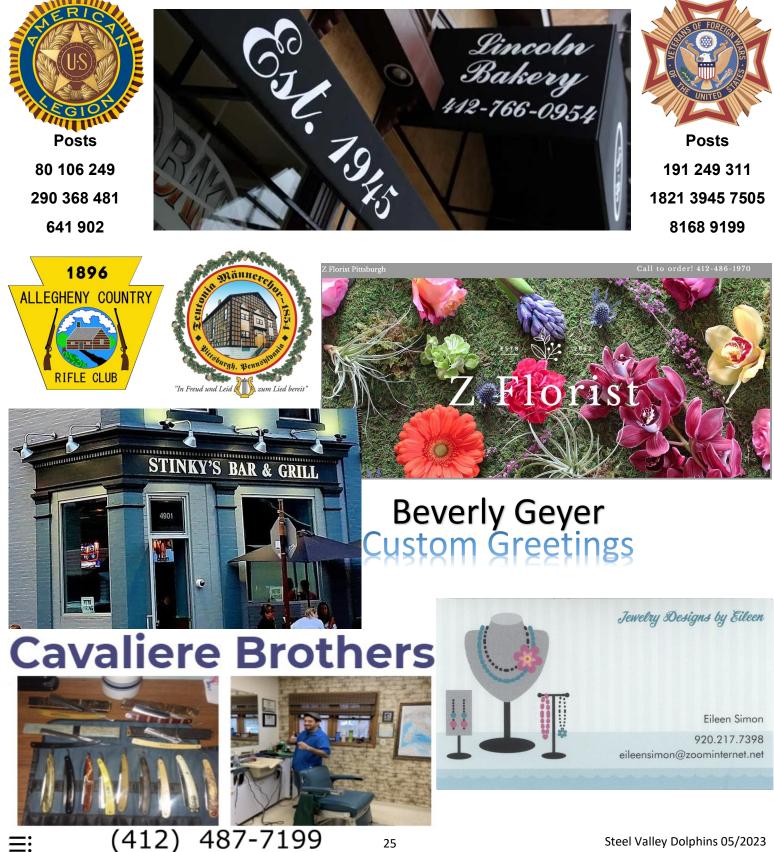
To keep anyone outside the boat from getting wise to the problem, Cmdr. Anderson had his crew dressed in civilian clothes and piled into taxi cabs in Seattle. They went off to auto parts stores and service stations to buy as much of Bar's Leaks as they could find. The crew returned with 140 liters of the stuff. It worked: 70 liters of Bar's Leaks fixed the condenser, and they had the other half to use later, if needed.

On June 9, 1958, Nautilus set sail, painted over its identifying numbers and headed for the Arctic Ocean. This initial mission had to be scrapped because the ocean's floor had yet to be mapped and the vessel ran into heavy ice. It successfully made the voyage later, departing from <u>Pearl Harbor</u> on July 23 and crossing the pole <u>on Aug. 3, 1958</u>.



## **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.



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