

HAMPTON ROADS BASE



Issue No: 18-12

zz CURRENTS zz

Website Address: https://www.hrb-ussvi.org Facebook Address: https://www.facebook.com/groups/USSVIHRB/

01 December 2018

From the Base Commander

.....

Shipmates,

The Holiday Season is here and once again we look forward to



spending time with family and friends as we bring a close to 2018 and welcome in the New Year. As Fran and I celebrated Thanksgiving a few weeks ago, our family prayer included to look over the brave men and women forward deployed that have the watch and for our shipmates on eternal patrol, we salute and toast you at the warriors table and will join you one day – but hopefully no time soon – smile!

Our annual Christmas party is just around the corner and we are growing in numbers for the banquet this year – looks like 58 will be attending the dinner. We will have a variety of music that will be played and sea stories to be shared.

IN THIS ISSUE:

Page 1

• Base Commander's Note

Page 2

• Secretary/Treasurer's Note

Page 3

- December Lost Boats
- Kap(SS) 4 Kid(SS) News

Page 4

• Veterans Day parade

Page 5

• Welcome Aboard

Page 6

- This Month's Birthdays
- Horton Cemetery Cleanup
- Upcoming Events

Page 7

- December Historical Events
- Humor

Page 8

• USWN Articles

Page 12

• Officers & Key Personnel

Attachments:

Hall of Fame Nominations Promos November Meeting Minutes Storekeeper's Inventory



Our Creed:

To perpetuate the memory of our shipmates who gave their lives in the pursuit of their 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.

In addition to perpetuating the memory of departed shipmates, we shall provide a way for all Submariners to gather for the mutual benefit and enjoyment. Our common heritage as Submariners shall be strengthened by camaraderie. We support a strong U.S. Submarine Force.

The organization will engage in various projects and deeds that will bring about the perpetual remembrance of those shipmates who have given the supreme sacrifice.

The organization will also endeavor to educate all third parties it comes in contact with about the services our submarine brothers performed and how their sacrifices made possible the freedom and lifestyle we enjoy today."









Next year I am excited about restarting the quarterly social calls with Commander Submarine Forces, Commander Submarine Squadron 6, and Submarine Learning Facility. More to come on that topic.

I wish everyone a Merry Christmas, Happy New Year and a Green Board!!!!!!

R, Ted

From the Secretary/ Treasurer

Shipmates,

This is a big month for us. We have the Base Winter Holiday Party on 7 & 8-DECEMBER at the Sandcastle Hotel in Virginia Beach and there is still time to



make a reservation for it. Fran and Ted have worked hard for us and we have been able to reduce the cost of a reservation. There is still time to make a reservation (\$20 per person) for the party and dinner contact Fran Vorce for a reservation. We always have a really good time. The TRICARE Retiree Dental Program (TDRP) will end as of the end of this year but there are replacement programs available from the Federal Employees Dental and Vision Insurance Program (FEDVIP). You must sign up for a program by 10-DECEMBER for the 2019 program year. If you don't sign up, you WILL NOT have the dental or vision insurance coverage you are entitled to as a qualified veteran. Go to the website https://www.benefeds.com/ to check your eligibility, compare plans, and to sign up for whichever plan(s) you want. You can sign up for dental coverage or vision coverage or both (they are separate programs) through this website. Finally, don't forget about our regular monthly meeting at FRA #60 on 15The Hall of Fame boat program is a Hampton Roads Base only program and at our November meeting, we heard the presentations for the Hall of Fame boat candidates. The Nomination write-ups are included later in this newsletter. You should review them so you are prepared to vote at our 15-DECEMBER meeting to select the Hall of Fame boat to be honored at the 2019 Submarine Memorial and Hall of Fame Ceremonies.

The annual dues renewal drive continues and I've moved beyond sending out dues requests by email (snail mail where required) to calling all those who still have to pay their dues. As of this writing, of the <u>-87 -</u> members that had to pay dues for 2019 at the start of this drive, <u>-69 -</u> members have done so, thank you, <u>-4 -</u> members have been dropped at their request for various reasons, and <u>-14 -</u> members still have to pay their dues. If you owe dues, please, pay them as soon as possible so that I don't have to be calling you with reminders to pay your dues, I don't like being a nag. I am required to forward all dues to the National offices by the end of the year and in order for them to credit them to your account I need to have them in hand by 15-DECEMBER.

The work on the proposed new USSVI National website has failed and is being discarded. National is trying again with some of our own (USSVI members) doing the work. It will be at least six months before it is ready for Beta testing. Until the new website is working, you can still use the existing website.

That will be all from me for this month. As always, if you need something don't hesitate to email me or call me so I can help you out. I'm only as far away as your computer or the other end of your phone; otherwise...

~ Stay Safe & Stay Well ~

EMCS(SS) Craig S. Werner, U.S.N. (Ret.) Hampton Roads Base Secretary & Treasurer



DECEMBER, we want to see you there.







We remember....We Honor

Boats Lost in December



Why we remember....

USS Carp (F-1), (SS-20): Lost on December 17,1917 due to collision with USS F-3 (SS-22). Nineteen of her crew were lost while five were rescued by boats with which she was operating. Previously, in 1912, she slipped her mooring and grounded on a beach near Monterey, California. Two of 17 aboard were lost in that event.

USS S-4 (SS-109): Lost on December 17, 1927 with the loss of 40 officers and men when it was sunk after being rammed by USCG Paulding. Salvaged in 1928 and re-commissioned. She was later scuttled off Hawaii in 1937.

USS Sealion (SS-195): Lost on Dec 10, 1941 with



the loss of 5 men. To prevent her from falling into enemy hands, she was scuttled in Manila Bay after incurring severe bomb damage during the initial Japanese attack.

USS Capelin (SS-289): Lost on Dec 2, 1943 with the



loss of 76 men. She was on her 1st war patrol, but her exact location, date and cause of loss remain a mystery. She may have been lost to mines or an operational casualty.





Kap(SS) 4 Kid(SS) News

Due to failing memories, an accurate muster list is not available. ... let's just say that "several" HRB members made the 20 November visit to NMC-P. They saw three boys and six girls that morning. The kids ages ranged from 6 months to 12 years. As usual, smiles were generated and more than a few spirits were buoyed.

The December visit has been slated for <u>Wednesday</u> the <u>19th</u>. The Red Cross has arranged for Santa (or an acceptable substitute) to make a visit to the hospital on Tuesday the 18th. Rumor has it that Sid Sidlovsky will also be there on the 18th but will not be in his usual garb. It should be quite a sight. LOL..

More UPCOMING VISITS (Tentatively):

- 22 January
- 19 February
- 19 March
- 23 April
- 21 May











Veterans Day Parade

The annual Virginia Beach Veterans Day Parade stepped promptly at 0900 to the accompaniment of fine weather and an enthusiastic crowd of onlookers.

About twenty of our crew were joined by a contingent of eleven active duty sailors from ComSubLant, PCU Montana, San Francisco, PCU Delaware, USS Boise, and USS Columbus.

A few pictures from the parade are below:



























Welcome Aboard

We had a new HRB member join us at the 17 November meeting. LCDR Paul Lucas recently moved to the area. Previously he was a member of the Bremerton Base and also is in the Holland Club.



Paul qualified aboard USS Carp (SS-338) in 1964 when he was a Seaman. **Welcome aboard !!**









HRB December Birthdays

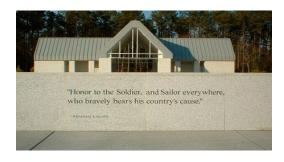
- 1 Roy Palmer
- 4 Rick Shaw
- 5 Rich Sutherland
- 7 Kevin Adams
- 8 Reggie Erman
- **9 Chris Clements**
- 10 Oscar Hudson
- 11 Charley Harvilicz
- 12 Will Jones, Kenneth Warren
- 13 Fred Seifert
- 15 Ron Garner
- 17 Daniel Giel
- 18 Paul "Mad Dog" Hanes
- 19 Tom Etter
- 23 Larry Mantta,
- 24 Mervin Burlette
- 25 Bill Bond
- 26 Ron Busila, Bob Driskell
- 28 Mike Barrett, Shawn Kaylor
- 29 Jerry Benbrook, J.A. Aldredge, Dave DeCook

31 Mark Berner

HORTON CLEANUP

The timing of this is not yet determined. I will be in touch with the cemetery post-Christmas and get the word out to you in a timely manner.

Marlin





Upcoming Events

December 2018

07-09: Holiday Party

12: Naval Submarine League (NSL), Norfolk Room, Sewell's Point Golf Course

15: Base Meeting / Hall of Fame Selection

January 2019

TBD: Horton Cemetery Cleanup

19: Base Meeting

February 2019

16: Base Meeting

20: Naval Submarine League (NSL), Norfolk Room, Sewell's Point Golf Course

March 2019

09: Base Meeting

April 2019

05: 118th Submarine Anniversary Ball-VA Beach Convention Center

17: Naval Submarine League (NSL), Norfolk Room, Sewell's Point Golf Course

20: Base Meeting

May 2019

16: WWII Submarine Memorial & Hall of Fame Ceremonies

18: Base Meeting

27: 134th Portsmouth Memorial Day Parade

June 2019

15: Base Meeting / Holland Club Induction

19: Naval Submarine League (NSL), Norfolk Room, Sewell's Point Golf Course

July 2019

20: Base Meeting /Picnic/ Scholarship Announcement

August 2019

17: Base Meeting

15-20: USSVI Convention - Austin, TX









December Historic Events

- **2 December 1944 -** USS Sea Devil (SS 400) attacks a Japanese convoy in the East China Sea and sinks merchant tanker Akigawa Maru and passenger-cargo ship Hawaii Maru, while USS Gunnel (SS 253) evacuates 11 rescued aviators from Palawan, Philippines and turns over all available stores to Filipino forces ashore.
- **3 December 1775 -** The first American flag is raised on board a Continental ship when Lt. John Paul Jones hoists the Grand Union Flag during Continental ship Alfreds commissioning at Philadelphia, Penn.
- **4 December 1944 -** USS Flasher (SS 249) sinks Japanese destroyer Kishinami and damages a merchant ship in the South China Sea. Flasher is the only U.S. submarine to sink more than 100,000 tons of enemy shipping in World War II.
- **10 December 1941** A PBY aircraft piloted by Lt. Harmon T. Utter is attacked by three Japanese Mitsubishi A6M2 Type 0 (ZERO) carrier fighters. Chief Boatswain Earl D. Payne, Utter's bow gunner, shoots one down, scoring the Navy's first verifiable air-to-air kill of a Japanese plane in the Pacific War.
- **14 December 1944** -The rank of Fleet Admiral (five-star admiral) of the U.S. Navy is established during World War II due to the rapid build-up of U.S. military forces. **The first five-star admirals** are: William D. Leahy, Ernest J. King, and Chester W. Nimitz. Adm. William F. Halsey joined the selected group Dec. 11, 1945.
- 25 December 1944 USS Hardhead (SS 365) attacks a Japanese convoy 60 miles west of Manila and sinks Coast Defense Vessel No.38 off Bataan Peninsula while USS Atule (SS 403) sinks Japanese freighter Santos Maru off Sabtang Island, Luzon. Also, USS Mingo (SS 261) sinks Japanese army transport Manila Maru.

29 December 1943 - USS Silversides (SS 236) sinks the Japanese transport Tenposan Maru, the army cargo ship Shichisei Maru, and the freighter Ryuto Maru while also damaging the army cargo ship Bichu Maru off Palau

26 December 1952 - USS Tirante (SS-420): Tirante was recommissioned at the Portsmouth Naval Shipyard, Kittery, ME. After conversion to GUPPY configuration and conducting shakedown, she returned to the East Coast of the United States to prepare for her first deployment with the Sixth Fleet.

HUMOR

Something similar has been making the rounds in social media and many have already seen it. But, I like it but with a few ship-alts Marlin

A non-PC skipper was about to start the morning briefing to his wardroom

While waiting for the coffee maker to finish its brewing, the captain decided to pose a question to all assembled.

He explained that his wife had been a bit frisky the night before and he failed to get his usual amount of sound sleep. He posed the question of just how much of sex was "work" and how much of it was "pleasure?"

A XO chimed in with 75-25% in favor of work.

The Engineer said it was 50-50%.

The MPA responded with 25-75% in favor of pleasure, depending upon his state of inebriation at the time.

The Ops officer agreed with the Engineer

The Chop offered 90-10%

There being no consensus, the skipper turned to the young mess cook who was in charge of making the coffee.

What was HIS opinion?

Without any hesitation, the youngster responded, "Sir, it has to be 100% pleasure."









The captain was surprised and, as you might guess, asked why.

"Well, sir, if there was any work involved, the officers would have me doing it for them."

The room fell silent.
God Bless the enlisted man.

USWN ARTICLES

<u>US Navy ramps up development of</u> naval unmanned systems

Michael Fabey, Jane's Navy International, 14 November

https://www.janes.com/article/84566/us-navy-ramps-up-development-of-naval-unmanned-systems

The US Navy (USN) is accelerating its development of naval unmanned systems through programmatic changes and contractual tools meant to field such systems as soon as possible, according to Captain Pete Small, programme manager for Unmanned Maritime Systems.

For example, the (USN) has started the Payload Integration Group (PIG), Capt Small noted on 8 November during the Naval Submarine League Annual 36th Symposium and Industry Update.

The PIG is tasked with developing, maintaining, and overseeing and "a standard, rapid and cost-effective process" for determining what the best payloads may be for the various naval unmanned platforms, Capt Small said.

"We want to streamline efforts across multiple organisations," he said, and find ways to enhance commonalities for unmanned surface and underwater systems, as well as develop modular payloads for those systems.

The navy wants to develop interface standards, he said, to integrate unmanned and manned platforms.

huns





The USN also has developed an unmanned underwater vehicle (UUV) family-of-systems contracting tool to provide "wide access to key industry providers" for prototyping and technology development across the portfolio of systems to be inserted in hot production lines.

Companies can be awarded contracts for various developmental tasks, he said, in areas such as payloads, hull, propulsion, sensors, and storage or conversion of energy.

While the USN looks to enhance its future naval unmanned systems development, the service remains on course for a current portfolio of programmes, Capt Small said.

For example, the service in 2018 kicked off a stronger medium unmanned surface vehicle (USC) effort to leverage programmes already being operated by the Defense Advanced Research Projects Agency (DARPA), such as the Medium Displacement Unmanned Surface Vehicle (MDUSV) prototype Sea Hunter, which arrived at Joint Base Pearl Harbor Hickam 31 October - demonstrating the MDUSV can deploy for bluewater operations.

Russian Cruiser Fires Odd Torpedo Tube-Launched Anti-Sub Missile During Arctic Exercise (Russia)

Joseph Trevithick, The Drive, 15 November

http://www.thedrive.com/the-war-zone/24945/russian-cruiser-fires-odd-torpedo-tube-launched-anti-sub-missile-during-arctic-exercise

Russia recently concluded a series of drills in the Barents Sea, situated above the Arctic Circle, which had occurred in an area that overlapped in part with where NATO forces were conducting the alliance's largest exercise in decades. The Kremlin had caused something of a stir by alerting civilian pilots and mariners in the area that it would be firing unspecified missiles. Now we know that these launches included the use of an unusual torpedo tube-launched anti-



submarine missile system known as the RPK-6 Vodopad, or Waterfall.

On Nov. 15, 2018, the Russian Ministry of Defense released a video showing Kirov-class nuclear battlecruiser Pyotr Velikiy, or Peter the Great, firing multiple Soviet-era RPK-6s, which NATO also refers to as the SS-N-16 Stallion. An unnamed nuclear-powered submarine was also reportedly involved in this specific drill.

The exercise offered both vessels the opportunity to try to seek out and conduct simulated attacks on each other, according to the video's caption. Unfortunately, it doesn't say whether Pyotr Velikiy or the submarine scored the most "kills" against the other.

The battlecruiser has a number of options for engaging underwater threats, including 254mm and 305mm anti-submarine rocket launchers that can send volleys of depth charges or anti-torpedo decoys into the water around the ship. It also has 10 553mm torpedo tubes of its own to respond in kind.

Those latter tubes, however, can also fire the much more obscure RPK-6s, which first entered service in 1981. Unlike in a more conventional missile launcher, compressed air cold-launches what the Russians refer to as a "torpedo-missile" out of the torpedo tube and into the water, after which it sails away from the ship for a distance underwater. Then a rocket motor ignites and sends it flying back into the air and on its way.

The weapon has an inertial navigation guidance system to get it to target areas more than 60 miles away. When it gets there, the missile releases its payload. During the exercises in the Barents Sea, this was a 400mm lightweight homing torpedo.

However, the Soviet Union originally designed the weapon to also be able to carry a nuclear depth charge. That option would make it much more difficult for the target to escape. The stand-off range the RPK-6 would also help shield the launching ship from any adverse effects from the blast.

Russia also has a submarine-launched version of the system, the RPK-7 Veter, or Wind, that works with 650mm torpedo tubes, but otherwise has the same basic characteristics. NATO refers to both systems collectively as the SS-N-16.

The two variants replaced an earlier pair of torpedo tube-fired missile systems for use by surface ships and submarines, known simply as the RPK-2 Vyuga, or Blizzard, which had only half the range. NATO designated applied the designation SS-N-15 Starfish to both of these weapons.

The submarine-launched configurations are roughly analogous to the U.S. Navy's Cold War-era UUM-44 Submarine Rocket, or SUBROC, which also carried a nuclear depth charge. There was also the surface ship-launched RUR-5 Anti-Submarine Rocket, or ASROC, but this was in no way similar to a torpedo tube-launched system that sends the missile swimming in the water before it blasts off.

The Navy retired SUBROC in 1989. That same year, it stopped deploying ships with nuclear-armed ASROCs and began using the version carrying a conventional lightweight torpedo only. In the 1990s, the service began replacing the RUR-5s with RUM-139 Vertical Launch ASROC, or VL-ASROC, which fits inside standard Mk 41 Vertical Launch System cells.

Though the RPK-6 is odd, it's really not surprising that Russia still has the weapon in service. It offers a stand-off, fire-and-forget anti-submarine weapon to virtually any ship with 533mm torpedo tubes. This, in turn, offers a major boost in firepower for even small ships without the need to find the space and power necessary to add in complicated vertical launch systems or even bolt-on deck-mounted missile launchers.

There's also a derivative, the RU-100, also known as the SS-N-16A, which carries a conventional explosive warhead and functions in much the same way as an anti-ship cruise missile. We don't know for sure, but it









is likely that this missile has a radar seeker to detect and lock on to its target in the final stages of flight. This adds even more flexibility to the standard 533mm torpedo tubes found on various Russian ships.

The SS-N-16 family is also related to the submarine-launched 91RE1 anti-submarine missile, a member of the Kalibr cruise missile family, which uses a similar booster rocket and carries a lightweight torpedo instead. There is a vertical launch derivative of that missile, the 91RTE2, that is more analogous to the American RUM-139, as well.

The Pyotr Velikiy is due for a major refit in the coming years, which will likely occur after her sister ship, the Admiral Nakhimov, the only other Kirov-class vessel slated to be reactivated, returns to service. Nakhimov's overhaul has been delayed multiple times and the Russian Navy doesn't expect to get her back from the Sevmash Shipyard until between 2021 and 2022.

The upgrades include the deletion of the Cold Warera P-700 Granit, or SS-N-19 Shipwreck, anti-ship missiles and the addition of new vertical launch system arrays able to fire the 3M54 Kalibr land-attack cruise missile, supersonic P-800 Oniks anti-ship cruise missile, and 3M22 Zircon hypersonic anti-ship missile. The ships will also get separate launchers for the navalized version of the S-400 long-range surface-to-air missile system.

But there's no mention of removing any of the torpedo tubes from either of the two ships or public plans to retire the RPK-6. So, unless something changes, it looks like the remaining Kirov-class battlecruisers, along with other ships in the Russian Navy, are set to retain their ability to fire these unique anti-submarine missiles for the foreseeable future.

nti-submarine missiles for the foreseeable future.

Navy eyes new missile modules for stealthiest submarines

Ryan Pickrell, We are the Mighty, November 19 https://www.wearethemighty.com/news/navy-missilemodules-stealthiest-submarines

The US Navy is getting creative with the weapons payloads of the Virginia-class submarines, one of the deadliest and most technologically advanced subs in the world.

The Virginia Payload Module (VPM), a weapons system intended to give the late-block Virginia-class attack submarines (SSNs) a bit more punch, was initially viewed solely in the context of giving these submarines the kind of firepower seen on the aging Ohio-class guided-missile submarines (SSGNs).

"We were only really allowed to talk about it as a replacement for SSGN strike," Program Executive Office for Submarines Executive Director George Drakeley said at November 2018's Naval Submarine League symposium, USNI News reported Nov. 15, 2018. "The handcuffs are off now, and lately we've been talking about other capabilities," he said at the event.

The US Navy awarded BAE Systems a contract in 2018 to develop new payload tubes - the new VPMs - for two Block V Virginia-class submarines, Defense News reported in June 2018. One of the four VPM tubes reportedly has the ability to carry and launch up to seven Tomahawk land-attack cruise missiles (TLAMs). This technology can triple the sub's payload capacity, significantly boosting its firepower.

There are also opportunities to innovate and apply this technology to new missions, a necessity as the US refocuses its efforts on preparation for high-end conflict with rival powers. "We're in a great power competition now, and so we need to be focusing on other potential capabilities," Drakeley told those in attendance.









Both Russia and China are increasingly advancing their undersea warfighting capabilities. "In the undersea domain, the margins to victory are razor thin," Adm. James G. Foggo III, the commander of US Naval Forces Europe-Africa, told Pentagon reporters in October 2018.

A new report evaluating the National Defense Strategy, which also highlights the threat posed by great power competition, recommended the US bolster its submarine force. But numbers are not everything, as capability is also key.

"We have to get past the days of just ADCAP (advanced capability Mk 48 heavyweight torpedo) and TLAM (Tomahawk land-attack missile) as being our two principle weapons," Rear Adm. John Tammen, the director of undersea warfare on the staff of the chief of naval operations, explained to attendees.

Tammen told USNI News that the surface warfare community is looking into a next-generation land-attack weapon, and the undersea warfare directorate would then look at ways to adapt it to the VPM, giving the Virginia-class subs an alternative to the Tomahawks.

At the same time, the Navy is also interested in VPM-launched unmanned undersea vehicles, but the pairing process has proven something of a challenge.

This new technology, as long with new torpedo systems, could potentially be seen on the Block VI and VII Virginia-class SSNs.

Navy asks Lockheed Martin to build additional Trident II D5 submarine-launched nuclear missiles

John Keller, Military Aerospace, November 19

https://www.militaryaerospace.com/articles/2018/11/t rident-ii-d5-submarine-nuclear-missiles.html

Strategic weapons experts at Lockheed Martin Corp. will build additional UGM-133A Trident II D5 submarine-launched ballistic nuclear missiles and support deployed D5 atomic weapons under terms of two orders announced Friday collectively worth \$90.4 million.

Officials of the U.S. Navy Strategic Systems Programs (SSP) office in Washington are asking the Lockheed Martin Space Systems segment in Sunnyvale, Calif., to provide new procurement of Trident II (D5) missile production and D5 deployed systems support. One order is worth \$41.3 million, and the second order is worth \$49.1 million.

Navy leaders have put a substantial amount of time, money, and resources into Trident D5 missile production over the past two years. President Donald Trump has said one of his highest military priorities is to revitalize the nation's nuclear forces.

Over the past eight months Lockheed Martin received contracts and orders collectively worth \$139.3 million for Trident II D5 missiles and support. Over the same period the Charles Stark Draper Laboratory Inc. in Cambridge, Mass., won a \$58.6 million order for Trident D5 MK 6 guidance system production.

In July 2016 Lockheed Martin won a \$21.8 million contract for long lead items to support the fiscal 2017 Trident II D5 missile production schedule, and around the same time the company won an \$8.3 million order for a cyber-security update to information technology (IT) applications unique to fleet ballistic missile systems such as the Trident D5.

In March 2016 Draper Lab won a potential \$163.6 million contract to build, test, verify, and recertify Trident missile inertial measurement units, electronic assemblies, and electronic modules.

The Trident II D5 is one of the most advanced longrange submarine-launched nuclear missiles in the world. It is the primary U.S. sea-based nuclear









ballistic missile, and is deployed aboard U.S. Navy Ohio-class ballistic missile submarines.

The U.S. Navy operates 14 of these ballistic missile submarines, each of which can carry as many as 24 Trident II missiles. Although the Trident II is designed to carry as many as 12 multiple independently targetable reentry vehicle (MIRV) warheads, current treaties reduce this number to four or five.

Each Trident II missile has a range of 4,000 to 7,000 miles. The Trident II D5 was first deployed in 1990 and is scheduled to remain in service until at least 2027.

The Navy started the D5 Life Extension Program in 2002 to replace obsolete components using as many commercial off-the-shelf (COTS) parts as possible to keep costs down and to enhance the missile's capability. Draper Lab is in charge of upgrading the Trident II's guidance system, and has been working on this project since 2005.

In practice, the Trident II missile's inertial measurement system receives targeting data from computers aboard the submarine. The inertial measurement unit then transmits signals to the D5 flight-control computer and converts them into steering commands to keep the ballistic missile on target.

The missile's post-boost control system maneuvers the missile in flight to observe stars for the missile's celestial navigation subsystem, which updates the inertial system in flight.

On these orders Lockheed Martin will do the work in Sunnyvale and Santa Clara, Calif.; Kings Bay, Ga.; Bangor, Wash.; Cape Canaveral, Fla. and Clearwater, Fla.; Denver; Borgo San Dalmazzo, Italy; Biddeford, Maine; Valley Forge, Pa.; and other various locations, and should be finished by September 2023.

Base Officers & Key Personnel

Base Commander: Ted Vorce

757-376-2458

tvorce@verizon.net

Senior Vice Commander: Gary Galles

757-714-2733

garygalles@hotmail.com

Junior Vice Commander: Adam Kingsley

757-535-4179 tk593@aol.com

Secretary & Treasurer: Craig Werner

757-373-3142

grumpyoldsquid@gmail.com

COB: Craig Dudley

757-971-5021

submarine.a.ganger93@gMail.com

Storekeeper: Ryan Straughan

318-607-6213

ussvi.hrb.storekeeper@gmail.com

Chaplain: Brian Krammes

757-621-2182

ussvihrbchaplain@gmail.com

Events Coordinator: Adam Kingsley

757-535-4179 tk593@aol.com

Kap(SS) 4 Kid(SS) Coordinator: Rich Corey

757-356-0134 srcorey1.charter.net

Soc. Media Coordinator, Webmaster: Sam Stevens

757-814-7976

sstvns7@gmail.com

Base Historian: Paul Schmidt

757-481-1297

pschmidt@PBP-attorneys.com

Newsletter Editor: Marlin Boyle

757-238-0632

ussvi.hrb.editor@gmail.com









USS Guardfish (SSN612) Hall of Fame Submittal October 2018

In the summer of 1972, while conducting a "routine training mission to test endurance of the ship and crew ", Guardfish established sonar contact with a Soviet E2 missile submarine in the Sea of Japan. Soon, several other E2 submarines were detected in the vicinity. When the original E2 cleared the area in a transit mode, the commanding officer, Dave Minton, made the decision to follow. The subsequent 28 day trail into patrol areas in the South China Sea impacted the world situation at the time and offered a number of lessons learned to submarine doctrine.

After long negotiations, President Nixon went to Moscow for a summit meeting with Brezhnev. During the summit, on 24 May, National Security Advisor Kissinger informed Brezhnev that the US knew the Soviets had deployed missile submarines into the war zone which was provocative and extremely dangerous. Within two days of this confrontation, the E2 departed the area and began a transit north.

Submarine doctrine lessons learned were several. First, doctrine required trailing submarines to maintain a minimum trail range, MTR, for safety purposes. We quickly learned that trailing a submarine in its patrol area with completely random course and speed changes made MTR impractical. In the Conn we quietly and jokingly changed MTR to maximum trail range. From this we learned the loud rumble an E2 makes through our hull when it passes close enough. We also saw how the screen of a fathometer set in passive mode blossoms like a huge flower when a contact passes close by.

Second after weeks of trail, we learned that our FBM conning officers need to be extremely random in a patrol and even routine evolutions such as trash disposal evolutions need to be random. We could predict which Soviet officer had the Conn, based on his baffle clearing maneuvers. That helped us be prepared for the ones who liked "Crazy Ivans" or 180 degree turns to clear their baffles

Long after the patrol, we learned that avoiding even fifty meter depths for avoiding collision only works in a non variable world. From an article the Soviet captain wrote, we learned that he had avoided normal depths because of a serious internal missile tube leak so we were often at the same depth.

Third, although we maintained continuous Ekland Ranging, we learned that running legs long enough to get accurate ranges jeopardized maintaining contact so we shortened our legs because our purpose was not to obtain firing solutions. Last we learned that the recently installed BQR20 passive sonar was an incredibly effective trail device. Our sonar men in a very short time became proficient in calling course or speed changes off the BQR20. We could not have maintained trail without their input

The ship received a Navy Unit Commendation for the exercise. In subsequent patrols up to decommissioning in 1992, Guardfish would receive three Navy Unit Commendations, two Meritorious Unit Commendation, a Battle Efficiency 'E', an ASW 'E', two Communication 'C's, two ASW 'E's, a Supply 'E', the Arleigh Burke Pacific Fleet Trophy and four Silver Anchor Awards for retention. We were probably most proud of our Silver Anchor Awards indicative of crew morale.

Grant Lewis

Author's note:

The patrol report was declassified in 1999 so it could be used for the 2000 Submarine Centennial.

Nomination for USS BATON ROUGE (SSN-689) as 2019 Hall of Fame Boat Hampton Roads Base U.S. Submarine Veterans Inc.

USS Baton Rouge (SSN-689) was a Los Angeles-class nuclear-powered attack submarine which served with the United States Navy. With her keel laid down on 18 November 1972, Baton Rouge was launched on 26 April 1975. She became the second Los Angeles-class submarine to be commissioned, on 25 June 1977. Baton Rouge was the first and currently only ship of the United States Navy to be named for Baton Rouge, Louisiana.

Baton Rouge was a nuclear attack submarine and, as such, was optimized for antisubmarine warfare (ASW) and strike operations. To this end, she was certified to carry a complement of weapons, including the Mark 48 ADCAP torpedo – the main weapon of U.S. Navy submarines, Harpoon anti-ship missiles, SUBROC and Tomahawk cruise missiles. Baton Rouge was also able to lay Mobile Mark 67 and Mark 60 CAPTOR mines.

The boat's propulsion system comprised a S6G pressurized-water reactor based on the D2G reactor of the Bainbridge and Truxton classes of cruiser. Heat produced from the S6G reactor converted water into steam, powering turbines, and thus the propeller shaft.

A crucial component in Baton Rouge's ability to perform its mission were its comprehensive defensive, navigational and sonar systems. Among her several sonar sets were the TB-23/29 thin line passive towed array sonar, the BQS 15 close range high frequency active sonar and the SADS-TG active detection sonar. These systems collaborated to give Baton Rouge good situational awareness. The boat's electronic support measures included a direction finding system, interceptor and a radar warner.

Construction and commissioning

The contract to build Baton Rouge was awarded to Newport News Shipbuilding of Newport News, Virginia, on 8 January 1971, and her keel was laid down on 18 November 1972. Launched on 26 April 1975 in the presence of sponsor Mrs. Felix Edward Hebert, wife of the United States Representative from the First District and the former Chairman of the House Armed Services Committee, Baton Rouge was commissioned on 25 June 1977, with Commander Thomas C. Maloney as her first captain.

Based at Norfolk and assigned to Submarine Squadron 8, Baton Rouge's immediate history following the commissioning was characterized by shakedown training in New London, Connecticut, among other tests. During 5–29 July, she performed drills off the New England coast, returning to Norfolk for a month-long post-shakedown upkeep. From September 1977 to August 1978, she participated in numerous other tests, such as acoustic trials in Exuma Sound, The Bahamas, and weapons tests off Port Everglades, Florida. During this time, she returned periodically to Norfolk, and docked alongside USS L. Y. Spear, for upkeep, the longest of which spanned from February to August.

Nomination for USS BATON ROUGE (SSN-689) as 2019 Hall of Fame Boat Hampton Roads Base U.S. Submarine Veterans Inc.

Operational history

In preparations for her first overseas assignment, Baton Rouge was deployed to New London in September for training before returning to Norfolk for last-minute checks prior to the deployment. She left port on 19 October 1978, and raised her first port of call in La Maddalena, Sardinia, on 1 November. Baton Rouge also visited La Spezia and took part in a variety of ASW exercises through the winter of 1978 and 1979.

The submarine returned to Norfolk from her first overseas assignment in March 1979. After post-deployment stand-down, Baton Rouge resumed normal operations later that year. These included participation in two major ASW exercises and visits to such widely-separated places as Fort Lauderdale, Florida, and Halifax, Nova Scotia. In July, she was assigned to Submarine Squadron 8 and continued to use Norfolk as her base of operations. During September–October, Baton Rouge participated in a major NATO exercise – Operation Ocean Safari – which took her across the Atlantic once more and included a call at Rotterdam, the Netherlands. She returned to Norfolk from that mission during the latter part of October and spent the remainder of 1979 in a restricted availability.

In 1980, she was deployed to the Indian Ocean and circumnavigated the earth, passing through the International Date Line and the Panama Canal. For the deployment, she was awarded the Navy Unit Commendation when she arrived in Norfolk. As was the case in the Indian Pacific in 1980, in 1981 Baton Rouge again came under the command of Commander in Chief, Atlantic Fleet (CINCLANTFLT), after which she received the Meritorious Unit Commendation. For the third time, Baton Rouge came under the command of CINCPACFLT when she made her second deployment to the Mediterranean Sea. In the mid-1980s, the boat underwent an eighteen-month overhaul at the Norfolk Naval Shipyard. The overhaul, which ended in spring 1986, saw the addition to Baton Rouge the AN/BQQ-5C sonar system, the CCS Mk-1 digital fire-control system, and the ESGN navigation system. She made her third deployment to the Mediterranean in November, and her fourth in January 1990. Between these two assignment, Baton Rouge conducted a deployment to the North Atlantic, and was awarded her second Meritorious Unit Commendation.

Decommissioning

On 13 January 1995, she became the first Los Angeles-class submarine to be decommissioned and stricken from the Naval Vessel Register, after 17½ years in commission. Ex-Baton Rouge entered the Nuclear Powered Ship-Submarine Recycling Program and ceased to exist on 30 September 1997.



USS ATLANTA (SSN-712)

Motto: Resurgens (Latin: "Rise Again")
Callsign: November - Alpha - Yankee - Foxtrot

USS Atlanta had a short career of only 17 years. However, during this career she accomplished many significant "Firsts" as well as successful clandestine operations of great importance in support of defending the United States during the Cold War.

- The **first** 688 class submarine to be certified to carry MK-48 Torpedo, MK-48 ADCAP Torpedo, Harpoon Missile and the Tomahawk Cruise missile.
- During her second year of service Atlanta spent 265 continuous days at sea in the Western Atlantic. (One of three very successful Western Atlantic Cruises.)
- She deployed for Six highly successful Mediterranean Cruises.
- The **first** Nuclear Powered submarine to directly support an Amphibious Ready Group (ARG).
- In March of 1983, USS Atlanta successfully fired a missile at the Destroyer USS Wood DD-715 off the coast of Puerto Rico with a live war-shot Harpoon missile. She won "Best ASW Unit" for her role in this exercise. (READEX 1-83)
- In June of 1983, for a 'Sinkex' of USS Bushnell AS-15 USS Atlanta launched two war-shot Mk48 torpedoes to successfully complete the sinking exercise. Atlanta initially was to fire only one torpedo followed by a second from USS Finback SSN 670. A second war-shot torpedo was launched from Atlanta within 3 minutes of receiving the order to complete the sinking after the Finback failed to launch their torpedo. This feat earned Atlanta the highest tonnage ever to be sunk in peacetime as well as a "Clean Sweep".

- November 1983 Atlanta passes all requirements and certifications becoming the first submarine authorized to deploy Submarine Launched Tomahawk Cruise Missiles.
- June 1984 Atlanta becomes the very first Navy platform (not just submarine) certified to carry and deliver nuclear tipped Tomahawk cruise missiles. She had been outfitted with the necessary 'Over the Horizon' targeting systems just one year prior a remarkable achievement to complete in just one year given the rigorous requirements of nuclear armament.
- Fall 1984 Atlanta launches a war-shot Harpoon missile into the Troop Transport ship USS Clinton APA-144 as part of Readiness Exercise 2-84. She was awarded the "ASW A" award from Submarine Squadron 8 for excellence.
- 1985 Atlanta was chosen to be the test platform for the deployment mechanisms of a newly developed "Quick Strike Mine" system.
- November 1985 Atlanta successfully conducted the East Coast's first launch of an 'Over the Horizon' TLAM (Tomahawk Land Attack Missile) to an inland target.
- April 1986 Atlanta was called upon for Operation El Dorado Canyon The United States' bombing raid conducted in response to Libyan aggression in Berlin.
- January 1989 Atlanta was chosen as the test platform against the Air and Surface fleet's new Mk50 Torpedo which was designed for use against the Soviet Union's newest deep diving submarines. It was later determined as part of this testing that the Mk50 Torpedo was not a viable platform and therefore never went into production to the fleet. There is no measure available to calculate the amount of money saved by the fact that the Mk50 platform was never deployed.
- 1990 Atlanta earns the National Defense Service Medal as part of the war against Iraq and terrorism.

2019 HALL OF FAME BOAT PROGRAM

SUBMITTED BY: S.E. STEVENS STS1/SS USN RET.





USS Providence SSN 719

Ordered: 16 Apr 1979 Keel Laid: 14 Oct 1982 Launched: 4 August 1984 Commissioned: 27 July 1985

The USS Providence (SSN) 719 is recognized as the first of the Navy's then newly designed 2nd flight 688 class 'Fast Attack' submarine platforms. Designed and built to include the 12 (V)ertical (L)aunch (S)ystem tubes and all dedicated hardmounted electronic controls.

For the first time, Tomahawk missiles would be both vertically housed and launched from a submerged platform utilizing dedicated space, electronics, and software designed solely for that purpose. (Previous 688s tube launched Tomahawks horizontally using black-boxes and software in a process more time consuming.)

From construction to the present day, having participated in numerous operations around the world like 'Operation Southern Watch', and 'Operation Enduring Freedom'. And later as lead submarine for 'Operation Iraqi Freedom' the USS Providence earned the title "Big Dog of the Red Sea Wolf Pack".

This morning she is underway defending freedom. Now on her final deployment, after more than 33 years of unparalleled, dedicated and "First in Class" service.

Providence, may be the 5th U.S. ship to be so named, but none before have so closely performed to the standards set by the motto given her so long ago.

"Providentia Remedium Belli"

Latin: "Providence for war is the best prevention for it"

First Vertical Launch 688, First to launch a Tomahawk using CCS MK1

WINNER
1988 Tomahawk Strike Derby
5 Seconds on Target

Awards

3 A F Expeditionary Medals
4 Navy Expeditionary Medals
6 Meritorious Unit Comms
4 Navy Unit Comms
6 Battle 'E' (3 consecutive)
Global War on Terrorism Exped

Mar 2011 Operation Odyssey Dawn Launched Tomahawks – at Libyan air defenses

Providence appears in 1986 Tom Clancy Novel Red Storm Rising

Initial submission for the Hampton Roads Base "Hall of Fame Boat" Program 10/21/2018



Hampton Roads Base

United States Submarine Veterans, Inc.



"To Perpetuate the Memory of our Shipmates, who gave their lives in the pursuit of their duties while serving their country."

Regular Base Meeting Minutes for 17-NOVEMBER-2018

Meeting was called to order by Base Commander, Ted Vorce at <u>11:15</u> hours and the normal meeting opening sequence was followed:

- A moment of silence for our departed brother and sister submariners was observed.
- The invocation was made by Base Member, Byrd Saville.
- The USSVI Creed was read by the Base Junior Vice Commander, Gary Galles.
- The Pledge of Allegiance was led by Base Commander, Ted Vorce.
- The Tolling of the Boats Ceremony was read by Base Secretary & Treasurer, Craig Werner while the bell was rung by Base Junior Vice Commander, Gary Galles.
- A round robin of introductions was held with all members present identifying themselves with their qualification boats along with introducing any guests they brought to the meeting.

Binnacle List: Base Chaplain, Brian Krammes:

- Rock Pedroni Sick at home and has lost his voice.
- Harry Seibel Is home recovering from surgery for esophageal cancer.
- Vern Stuart Is home recovering from having his gall bladder removed.

Secretary's Report: Base Secretary & Treasurer, Craig Werner:

- The minutes of the 20-OCTOBER-2018 Base MEETING were emailed out to all members on 21-OCTOBER.
- All members are reminded to keep the Secretary informed of any changes in email address, snail mail address, phone number or any other personal statistics maintained by the base.
- I need everyone's help to keep everything up-to-date, please let me know if you know about others.
- I especially need to know about any members who should be on the Binnacle list but aren't.
- If you need a member's identity badge contact Terry Pattison, in person or by email (TPattison@Cox.net), so that he can generate one for you.
- The new USSVI.org website has failed (with a loss of many thousands of dollars) and a new company has been engaged to take on the task of writing the program. No one knows, at this point, when it will be up and functional.

Treasurer's Report: Base Secretary & Treasurer, Craig Werner:

- The combined Base Operating and Investment Accounts opening balance as of 01-OCTOBER-2018 was \$ 38,047.52.
- The Base Operating Accounts had an income for the month of OCTOBER-2018 of \$ 2290.28.
- The Base Operating Accounts had expenditures for the month of OCTOBER-2018 of \$ 2514.43.
- The Schwab One Investment account started on 01-OCTOBER-2018 at \$21,849.32 and ended on 31-OCTOBER-2018 at \$21,830.23 for a net increase/decrease of \$19.09 for the month of OCTOBER-2018.
- The HRB Scholarship Program and General Operations Fund opened on 01-AUGUST-2018 at \$ 1043.33, after donations, and expenditures totalling \$ 43.00, ended on 31-AUGUST-2018 at \$ 1086.33.
- The HRB Scholarship Program and General Operations Fund opened on 01-OCTOBER-2018 at \$ 1107.83, after donations, and expenditures totalling \$ 21.50, ended on 31-OCTOBER-2018 at \$ 1114.83.
- The HRB Kap(SS) 4 Kid(SS) Program opened on 01-OCTOBER-2018 at \$ 3602.88, after donations, expenditures, and interest totalling \$ 0.09, the program ended on 31-OCTOBER-2018 at \$ 3602.97.
- The HRB Emergency Relief Fund opened on 01-OCTOBER-2018 at \$ 1474.64, after donations, expenditures, and interest totalling \$ 7.04, ended on 31-OCTOBER-2018 a \$ 1481.68.
- The Storekeeper's Petty Cash as of 30-OCTOBER-2018 was \$209.40.
- This has resulted in a net increase/ decrease of \$224.15 in the combined Base Operating and Investment Accounts for OCTOBER-2018.
- The combined Base Operating and Investment Accounts ending balance as of 31-OCTOBER-2018
- was \$ 37,830.50.

Store Keeper's Report: Base Secretary & Treasurer, Craig Werner for Base Storekeeper, Ryan Straughan:

- All On-Hand merchandise is available for sale.
- Patches and other merchandise from National can be ordered through the Storekeeper.
- All the materials on the Help-Yourself table are no cost but feel free to make a contribution to the donations bucket, it helps and is appreciated.
- If you have something specifically you need from THE Store Keeper, send him an email (Ryan.A.Straughan@gMail.com).

Committee Reports:

- Membership Committee Base Senior Vice Commander, Gary Galles:
 - The annual membership renewal drive for 2019 continues.
 - THIRD and FOURTH Notices have been sent to all members that owe dues for 2019.
 - Phone calls will start this weekend.
 - A total of 86 members had to renew their membership for 2019.
 - If you've received a dues notice, please, don't delay; get your dues money in ASAP.
 - So far, -43 members have renewed their membership by paying their dues for 2019.
 - <u>-2 -</u> members have been dropped at their request because of other commitments.
 - Quarterly Wellness Check Program
 - We reached out to all the members on the Quarterly Wellness Check program list this month that we have not seen or heard from since the first of July.
 - We have reached all but CS1(SS) Roy Palmer.
 - I've had no response to the letter I sent last month to the woman we thought might be his daughter.
 - We lost our shipmate, LCDR William (Bill) Mullaly to Eternal Patrol on the 5th of this month.
 - We had a great turnout for his Funeral Mass, thank you to all who attended.
 - The roster of all HRB members sent out on 08-NOVEMBER-2018.
 - With gains and losses we are at <u>-283 -</u> members; this is a gain of <u>-15 -</u> members over where we
 were this time last year and that's great! We need to keep up the good work of bringing in new
 members.
 - I've looked over the membership numbers nationally again and we still need to grow the Base by

 5 members in order to tie with Charleston Base and 6 to take over 2nd place Nationally in membership.
 - It was brought to our attention that anyone on Active Duty that is qualified to wear dolphins may join USSVI free for the first year.
 - This should help us to bring in more members.
 - If you have any questions contact Craig.
 - o Anyone who thinks they are due a USSVI Longevity Pin should see Craig after the meeting.
- Scholarship Committee Base Senior Vice Commander, Gary Galles:
 - The documents for the 2019-2020 scholastic year were sent out by email to all Base members on Friday, 02-NOVEMBER.
- Program & Events Committee Base Junior Vice Commander, Gary Galles:
 - Recently Completed Events:
 - The K4K visit at NMC-P scheduled for 23-OCTOBER was cancelled because there were no patients in the pediatric ward that morning.
 - The USSVI 2018 National Convention cruise was completed on 27-OCTOBER.
 - There was a Field Day to clean-up the grounds and such here at FRA #60 starting at 08:30 hours, Saturday, 27-OCTOBER-2018.
 - The Virginia Beach Veterans Day Parade, Memorial Service and Luncheon was on Monday 12-NOVEMBER-2018.

- We had 24 members and guests in the parade along with about 20 active duty guys from CSL/CSS-6 in the parade.
- There was a FRA #60 meeting here Wednesday, 14-NOVEMBER-2018.

o Pending Events:

- There will be a K4K visit at NMC-P on 20-NOVEMBER-2018.
- There will be a FRA #60 meeting here Wednesday evening, 21-NOVEMBER-2018.
- There will be a Field Day to clean-up the grounds and such here at FRA #60 starting at 08:30 hours, Saturday, 24-NOVEMBER-2018.
- The Base Winter Holiday Party will be 7 & 8 DECEMBER-2018 at the Sandcastle Hotel.
 - See Fran Vorce for your reservations at \$20 per person.
 - Rooms at the hotel for Friday and/or Saturday night are \$89.78 per night (taxes and fees included)..
- There will be a FRA #60 meeting here 19:00 hours, Wednesday, 12-DECEMBER-2018.
- There will be a NSL meeting, 18:30-20:00 hours, at the Norfolk Room, Sewells Point Golf Course, Wednesday, 12-DECEMBER-2018.
- We will have a Base meeting at 11:15 hours, Saturday, 15-DECEMBER-2018.
- There will be a K4K visit at NMC-P on 18-DECEMBER-2018.
- There will be a Field Day to clean-up the grounds and such here at FRA #60 starting at 08:30 hours, Saturday, 29-DECEMBER-2018.
- We will have a Base meeting at 11:15 hours, Saturday, 19-JANUARY-2019.
- There will be a K4K visit at NMC-P on 22-JANUARY-2019.
- Sailor-of-the-Year Presentation Ceremonies on 30-JANUARY-2019
- There will be a Field Day to clean-up the grounds and such here at FRA #60 starting at 08:30 hours, Saturday, 26-JANUARY-2019.
- We will have a Base meeting at 11:15 hours, Saturday, 16-FEBRUARY-2019.
- There will be a NSL meeting, 18:30-20:00 hours, at the Norfolk Room, Sewells Point Golf Course, Wednesday, 20-FEBRUARY-2019.
- We will have a Base meeting at 11:15 hours, Saturday, 09-MARCH-2019.
- There will be a K4K visit at NMC-P on 19-MARCH-2019.
- There will be a Field Day to clean-up the grounds and such here at FRA #60 starting at 08:30 hours, Saturday, 30-MARCH-2019.
- The 119th Submarine Birthday Ball will be on Friday, 05-APRIL-2019 at the Virginia Beach Convention Center starting at 18:00 hours.
- There will be a NSL meeting, 18:30-20:00 hours, at the Norfolk Room, Sewells Point Golf Course, Wednesday, 17-APRIL-2019.
- We will have a Base meeting at 11:15 hours, Saturday, 20-APRIL-2019.
- The Submarine Memorial and Hall of Fame Boat ceremonies will be 16-MAY-2019.
- We will have a Base meeting at 11:15 hours, Saturday, 18-MAY-2019.
- The 51st anniversary of the loss of USS SCORPION will be 22-MAY-2019.
- The 135th Portsmouth Memorial Day Parade in Portsmouth is on Monday, 27-MAY-2019.
- The Holland Club Induction Ceremonies FOR YEAR GROUP 1969 will be during our 15-JUNE-2019 meeting.
- There will be a NSL meeting, 18:30-20:00 hours, at the Norfolk Room, Sewells Point Golf Course, Wednesday, 19-JUNE-2019.

- The Base Picnic Meeting and Scholarship Award Announcement will be on 20-JULY-2019.
- Ways and Means Committee Base Junior Vice Commander, Adam Kingsley:
 - A raffle for two pair of tickets to the 2019 Base Winter Holiday Party will be sold at the raffles table starting at our December meeting and continuing through our October 2019 meeting.
 - Raffle tickets will be \$1 each (there will be no multi-ticket discounts).
 - Submarine Pens are available for sale; see the Base Secretary & Treasurer, Craig Werner, after the meeting to purchase your pens.
 - o If you have suggestions for any other income streams let Base Leadership know of them.
- Public Relations and Publicity Committee Base Secretary & Treasurer, Craig Werner:
 - A reminder for everyone, please wear your HRB ball caps and other USSVI logoed clothing (shirts, jackets, etcetera) when running around and about town. We want to be seen, to get our name out in the community and to promote our public image.
 - If you need a new windbreaker Jenny Dugan, our Sewing Wench, will be happy to make one for you.
 - I have HRB generic business cards for everyone to carry see me if you need any.
- **Newsletter Committee** Newsletter Editor, Marlin Boyle:
 - o If you have anything for next month's newsletter, get it in by the twenty-fifth of this month.
 - Any new members need to see the Newsletter Editor, Marlin Boyle to have their picture and simple biography included in the newsletter.
- Website and Social Media Base Webmaster, Sam Stevens
 - Over all.
 - Use of the website is low and often ebbs and flows.
 - It is my hope to find and provide engaging content for publication on the site.
 - If you have topics of interest that you'd like to see on the site, talk to me..
 - Website changes/additions
 - USS THRESHER Arlington National Cemetery Memorial page.
 - Benefits:TRICARE/FEDVIP (new tab on home page)
 - Hall of fame boat program (new tab on home page)
 - Memorials page for our members lost on Eternal Patrol (new tab on home page)
 - Website statistics since last month
 - Total 81 site members
 - 6 new members
 - 69 users
 - 102 sessions
 - Facebook statistics
 - 154 total members
 - 1 new since last month)
 - 75 active members
 - 298 comments

- Submarine Memorial and Hall of Fame Committee Committee Chairman, Ken Swan:
 - We will hear presentations, during the program section of today's meeting, for the boats nominated during our October meeting for the Hall of Fame.
 - Selection of the Hall of Fame boat will be during our December meeting.
 - As soon as the date for the 2019 Submarine Memorial and Hall of Fame ceremonies is established we will let you know.
 - o After the ceremonies SYSCO puts on a good barbeque and cookout for everyone there.
- Kap(SS) 4 Kid(SS) Committee John Sidlovsky for Committee Chairman Rich Corey:
 - o There was no visit on Tuesday, 23-OCTOBER because there were no kids in the ward.
 - We will visit the kids again this Tuesday, 20-NOVEMBER after meeting at 09:30 hours, in the 2nd floor Food Court of Building 3.
 - Anyone wanting to make a donation specifically to the Kap(SS) 4 Kid(SS) program should get it to Craig and make sure you specify it's for the Kap(SS) 4 Kid(SS) program.
- Hampton Roads Base Emergency Relief Fund Committee Committee Chairman, John Sidlovsky:
 - o We've had no formal requests for assistance since our last meeting.
 - o If you are in need of financial help, as per our Bylaws, contact any member of the committee.
 - A member made contact with me about possibly requesting help, unfortunately, the slip of paper with his name and the particulars was lost. If you are that member PLEASE contact a member of the committee again so that we may help you out.
 - Anyone wanting to make a donation specifically to the Emergency Relief Fund should get it to Craig
 and make sure you specify it's for the Emergency Relief Fund or drop it into the ERF Donations
 Box on the booze table.
- USS SCORPION Memorial Committee Nothing to report this month.
 - Remember that starting in 2019 HRB is responsible for setting up and coordinating the memorial ceremonies.
- Norfolk Sail Committee Committee Chairman, Brian Daugherty:
 - First things first, I'm happy to report that Gary Merryman has joined the committee and is being a big help, bringing some new energy to this project and taking on some of the responsibilities.
 - o I've been in touch with NAVSEA about what we need and they provided some helpful information...
 - Our letter to NAVSEA should reference that we have obtained the support of the City and are working together to identify a suitable location.
 - NAVSEA will respond with tentative approval subject to more detailed information regarding the display, such as location and site plan.
 - If the property slated for the display is owned by a third party, such as the City, then we would need correspondence from the City (to either HRB or NAVSEA) that documents approval to us the site for the display.
 - o Regarding the timeline for the sail becoming available.
 - They are now looking for pier-side work to commence in 2022 and for the boat to enter drydock late 2022.
 - The sail itself would most likely become available in the summer of 2022 during the pierside period.
 - The 2019 dates may have been based on a previous schedule. Although it may be disappointing that the date has slipped, it will provide us with more time for fund raising and to arrange for shipping and the site work.

- Additionally, this type of work can be bumped by higher priority commissioned ship/submarine maintenance availabilities, so it is possible that the 2022 timeframe could slip further.
- We are considering approaching USSVI National for support in this project.
 - We'd have to get support from the National BoD.
 - We'd like their support but not their control.
- It would also make it easier to seek support from other USSVI Bases.

Old Business:

- There was a free screening of the new movie "Hunter Killer" in the NAS Oceana Aero Theater after our last meeting.
 - We had at least 6 members in the audience for the showing.
- German Volkstrauertag (German Memorial Day), tomorrow, 18-NOVEMBER-2018, at the Phoebus section
 of the Hampton National Cemetery: Dick Helm.
- Winter Holiday Party tickets are now available for \$20 each and must be had from Fran Vorce.
 - o The party will be 07 & 08-DECEMBER, at the Sandcastle Hotel in Virginia Beach
 - o Rooms are available at the hotel for \$89.78 (taxes and fees included) each night.

New Business:

 We've been invited to join and coordinate with CSL and CSS-6 to setup and run a Waterfront Social sometime in January or February and if it is successful continue to run them about every three or four months: Base Secretary & Treasurer, Craig Werner.

Program:

- Presentations for the Hall of Fame Boat: Committee Chairman, Ken Swan.
 - USS GUARDFISH (SSN-612)
 - USS BATON ROUGE (SSN-689)
 - USS ATLANTA (SSN-712)
 - USS PROVIDENCE (SSN-719)

Good of the Order:

- Review of boats lost in the month Base Secretary & Treasurer, Craig Werner:
 - o USS F-1 (SS-20) in 1917
 - o USS S-4 (SS-109) in 1927
 - USS SEALION (SS-195) in 1941
 - USS CAPELIN (SS-289) in 1943

- Review of members' birthdays for the month Base Commander, Ted Vorce:
 - Tom Amann on 05-NOVEMBER
 - Tom Bergen on 06-NOVEMBER
 - Grant Lewis on 07-NOVEMBER
 - Ed Kracker on 08-NOVEMBER
 - Bob Spenser on 11-NOVEMBER
 - Bert Hoyt on 13-NOVEMBER
 - Bob Marquez on 13-NOVEMBER
 - Jim Simpson on 13-NOVEMBER
 - o Gene Roberts on 15-NOVEMBER
 - Frank Decker on 16-NOVEMBER

- o Al Konetzni on 16-NOVEMBER
- Randy Kingsbury on 18-NOVEMBER
- Marlin Boyle on 19-NOVEMBER
- Sam Boyd on 20-NOVEMBER
- Keith Nesbit on 20-NOVEMBER
- Byrd Saville on 21-NOVEMBER
- o Harlie Dockens on 22-NOVEMBER
- Rudy Summers on 24-NOVEMBER
- o Ron Boddy on 26-NOVEMBER
- The 50/50 raffle of \$ 164 was won by: Ed Wegiel (the base received \$ 164).
- The booze raffle was won by: **Adam Kingsley** (the base received **\$ 105**).
- There was \$34.50 donated through the Donations Bucket for the Scholarship Program and General Operations Fund.
- Pen Sales brought in: \$31.
- There was a total of \$ -0- was donated for the Kap(SS) 4 Kid(SS) Program.
- There was a total of \$20 was donated for the Emergency Relief Fund.

There were - 73 - members and - 10 - guests present at this meeting.

Our next Regular Base meeting will be: 15-DECEMBER-2018 here at FRA Hall #60.

The meeting was adjourned at approximately 12:42 hours by Base Commander, Ted Vorce.

Fair Winds and Following Seas,

EMCS(SS) Craig S. Werner, U.S.N. (Ret.)

Hampton Roads Base Secretary & Treasurer

222-5 Sandpiper Drive

Portsmouth, VA 23704-1543

757-373-3142

Storekeeper's Inventory (as of: 17-NOVEMBER-2018)

<u>ITEM</u>	Qty. On Hand	<u>Unit Price</u>	
BALL CAPS			
HRB-USSVI (Silver Dolphins)	0	\$	15.00
HRB-USSVI (Gold Dolphins)	1	\$	12.50
HRB-Submarine Veteran (Silver Dolphins)	4	\$	15.00
HRB-Submarine Veteran (Gold Dolphins)	5	\$	15.00
HRB-USSVI (Commander)	1	\$	12.50
US Sub Vets Inc. (Commander)	3	\$	12.50
US Sub Vets Inc. (Captain)	2	\$	15.00
Holland Club (Silver Dolphins)	0	\$	15.00
Holland Club (Gold Dolphins)	2	\$	15.00
HRB-USSVI - Khaki (Silver Dolphins)	0	\$	18.00
HRB-Submarine Veteran - Khaki (Gold Dolphins)	3	\$	15.00
PATCHES & CLOTHING			
Hampton Roads Chapter Patch	39	\$	8.00
USSVI Patch (4-1/2 x 3-1/8)	2	\$	10.00
USSVI Patch (3-5/8 x 3)	0	\$	3.00
USSVI Patch (2-7/8 x 2-3/8)	0	\$	3.00
USSVI Life Member Patch	2	\$	6.00
Vice Commander	1	\$	3.50
Life Member Rocker Patch	0	\$	6.00
Holland Club Patch	3	\$	7.00
Vice President Patch	1	\$	3.00
Base Secretary Patch	1	\$	3.00
Base Chaplain Patch	1	\$	3.00
Base Store Keeper Patch	2	\$	3.00
Associate Member Patch	1	\$	3.00
USSVI Bolo Tie	2	\$	7.00
USSVI Booney Hat (Khaki w/ Gold Dolphins)	1	\$	20.00
Vest Clasp w/ Silver Dolphins	1	\$	25.00
MISCELLANEOUS			
HRB Challenge Coins	116	\$	10.00
HRB Decal (Silver Dolphins)	20	\$	5.00
HRB Decal (Gold Dolphins)	2	\$	5.00
Dolphin Decals (6")	0	\$	1.75
License Plate Frames	2	\$	4.50
2019 USSVI Calendars	0	\$	10.00

Page 9 of 9 pages