

# The MidWatch

The Quarterly Newsletter

Perch Base, USSVI  
Phoenix, Arizona

[WWW.PERCH-BASE.ORG](http://WWW.PERCH-BASE.ORG)

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## **USSVI Creed:**

**Our organization's purpose is . . .**

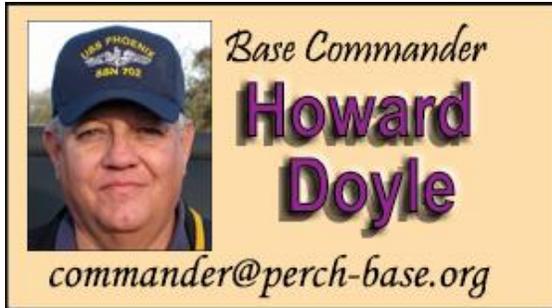
**"To perpetuate the memory of our shipmates who gave their lives in the pursuit of their duties while serving their country. That their dedication, deeds and supreme sacrifice be a constant source of motivation toward greater accomplishments. Pledge loyalty and patriotism to the United States of America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





**From Snipes Corner:**

Where to start? This year is nothing like any of us has ever encountered in the past. Wear your mask, stay at home, cancel or reschedule events and / or parades; and that is just for starters. Perch Base has had several members with COVID - 19, so far no one has expired, but a couple were hospitalized. One of my

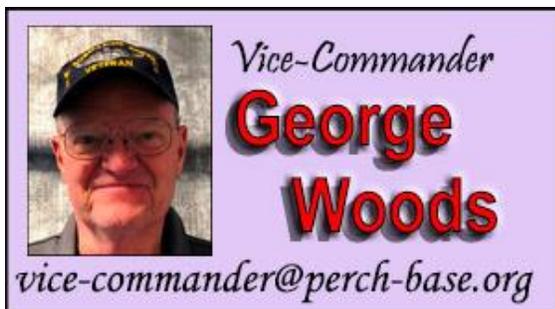
major concerns is that in 2030 we all will look back and refer to 2020 as "the good old days".

Next, as we approach the new year, it is time to start looking for a different base commander. I am term limited and will become the immediate past commander in 2021. Therefore, it is time to review the requirements in the base policies and procedures to see if maybe you meet the requirements to step up and be the base commander. Let the Board of Directors know and submit your nomination and letter in either the January or February base meeting. The election will be held in March.

Membership renewal is also at hand, we know that a number of you renew at the December base meeting, but due to the pandemic, a lot of you were not at that event. In order to prevent a lapse in your membership in Perch Base and USSVI, please mail your renewal to Joan Miner, the membership chairperson.

Along with that, please consider making a donation to either Perch Base or the Perch Base Foundation. The Perch Base Foundation is an IRS and Arizona recognized 501-C3 [tax deferred]. In the past the Foundation has contributed to the ASSM memorial and over a dozen scholarships to Perch Base eligible students. I personally know of at least one master's degree in ocean engineering, one BS degree in IT, and one BS in Mechanical engineering; to name only a few.





Ops. Dept. News  
2021 is here, as we continue onward in a new decade. The past year been a challenge for Perch Base and it's members. The Corona Virus and efforts to protect our members and their families have limited our ability to hold meetings and has resulted in many of our events, including our picnic and the 2020 annual

USSVI Convention being cancelled. Looking forward in the new year we have some uncertainty for future events due to the Corona virus and limitations on public gatherings and facilities.

Many Base members were able to attend an unofficial ribbon cutting of the ASSM at Wesley-Bolin Plaza, while the official ribbon cutting and dedication will be April 17<sup>th</sup> 2021.

Nominations for elected officers will be called for at our January and February meeting, with the voting held at our March 2021 meeting. Over the past year there have been requests for members to become backups for Appointed Officers, this will continue going forward in 2021.

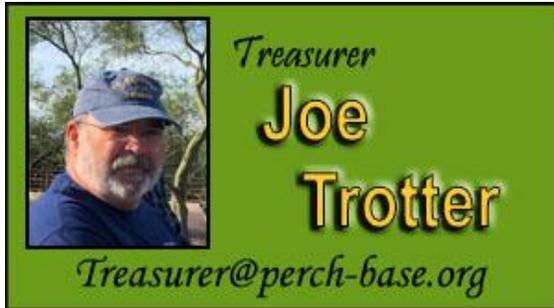
In accordance with the USSVI Inc. purpose, we will continue fulfil our goals and objectives, while continuing to keep our members informed and provide a safe meeting place for us all until, we are protected from this pandemic.



The time around Veterans Day has typically been the busiest time for Perch Base, particularly all the parades. Unfortunately, due to the coronavirus pandemic all of our events except the Gilbert Veterans Day Ceremony were cancelled. I have posted the pictures from the Gilbert event, but otherwise there haven't been many changes to the website

or our Facebook page since the last issue of the MidWatch.

If anyone has suggestions on how to fill the void to keep your interest, you are encouraged to send your input to the [webmaster@perch-base.org](mailto:webmaster@perch-base.org).



### **A Christmas to Remember**

I reported to my first Submarine, the Kamehameha, SSBN 642, in Rota, Spain in November 1974 via a three-month assignment to the Howard W. Gilmore, AS 16, in La Maddalena, Italy. Being the newest crew member, I was basically told to concentrate on watch station qualification and to stay out of the way

during crew turnover and refit.

Before I knew it, we were underway on patrol. Due to unexpected losses in the Reactor Controls division during the previous off-crew, the entire division was standing port and starboard watches until one of the two “new guys” qualified as AMR2UL. As one of these non-quals I received plenty of motivation and endless complaints about how I was breathing someone else’s air and eating their food. Needless to say I wasn’t thinking much about Christmas.

On Christmas eve many of the crew members were opening letters and Christmas cards from their families that they had brought with them from home. The crews mess was decorated with Christmas lights, tinsel and laminated Playboy foldouts. The festive atmosphere and the life of a non-qual hit me rather hard and I started feeling sorry for myself as I hit the rack after my last watch that day.

Christmas morning, I climbed out of my rack and started pulling on my poopy suit when much to my surprise I found a stocking with my name hanging from the curtain. In it there were several pieces of candy, a small car and a rubber ball. The surprise and pure glee I felt for this small gift far exceeded that of any Christmas morning as a child waking to see what Santa had brought. This wonderful gift had been prepared by the wives of the crew for all on board. Over the years I have lost the stocking, car and ball but I will never lose that wonderful feeling of the thoughtfulness of these ladies, none of whom had ever met me. May you and your families all have such a wonderful Christmas.





"THE FIVE MOST DANGEROUS THINGS IN THE US NAVY"

A Seaman saying "I learned this in Boot Camp..."

A Petty Officer saying "Trust me, sir..."

An Ensign saying "Based on my experience..."

A Lieutenant saying "I was just thinking..."

A Chief chuckling, "Watch this shit..."



*The* **Barents Observer**

Nuclear-sub builder Sevmash now has 30,000 employees Russia's construction of nuclear-powered submarines hits post-Soviet peak. 15 sub are currently at different stages of readiness at the shipyard in Severodvinsk.

By Thomas Nilsen, December 09, 2020

22-year-old Julia Kalach became employee No. 30,000 when she earlier this month got a job as design engineer at Russia's largest shipbuilding enterprise, the Sevmash, on the shores of the White Sea.

Welcoming Julia to the team, Deputy Director for Personnel Management, Vladimir Syrodubov, said "the 30,000-strong team was the task given for this year." With that, the shipyard can successfully complete the state defense order, the press service of Sevmash informs.



The order is outlined in the State Armament Programme for the ten-year period 2018 to 2027.

Sevmash is the only shipyard in Russia that builds nuclear-powered submarines. During Soviet times, the yard then known as Shipyard No. 402, built a total of 128 nuclear subs. Most of them, including five of the six giant Typhoons, are now taken out of active service and decommissioned.

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In the 1990ies, the labor force at the yard worked in a mode of slow-motion.

One of the few new-buildings at the time was K-560, the first Yasen-class submarine named after the city itself, Severodvinsk. Construction started in 1993, but the vessel was first handed over to the navy 20 years later, in December 2013. Three years later, in 2016, the sub was declared combat ready.

Long-delayed, but today the Severodvinsk is the most advanced and heavily armed multi-purpose submarine in the Russian navy. When sailing on missions out from her homeport in Zapadnaya Litsa, NATO eyes are on special watch to track her movements in northern waters.

In post-Soviet days, the Sevmash has commissioned four other nuclear-powered submarines, additional to the Severodvinsk; the SSBNs Yury Dolgorukiy, Aleksandr Nevsky, Vladimir Monomakh and Knyaz Vladimir.

Next multi-purpose submarine in pipe for the Navy is the first serial production Yasen-M class, the Kazan, expected to be handed over to the Northern Fleet in March 2021. In late November, the Kazan successfully fired a Kalibr cruise missile from the White Sea.

The launch was part of final state tests needed before the navy will accept taking over the submarine from the Sevmash yard.

The Kazan multi-purpose submarine in the White Sea. Photo: Sevmash  
The Kazan marks a new era for underwater warfare as it sails more quiet than any previous Soviet/Russian made submarines.

In the course of the next seven years, the shipyard by the coast of the White Sea will float out submarines of another speed, with technology and new weapons, that will dramatically impact the global power balance at sea.



A review by The Barents Observer of currently available open source information shows that Sevmash has at least 15 nuclear-powered submarines currently under construction.

The Kazan multi-purpose submarine in the White Sea. Photo: Sevmash

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### **Yasen-M class**

The Kazan will be followed by seven Yasen-M class submarines, with the last to be commissioned in 2027 according to the State Armament Programme. All seven are already laid down and at different stages of construction. Five of class will sail for the Northern Fleet, based on the Kola Peninsula.

- Kazan
- Novosibirsk
- Krasnoyarsk
- Arkhangelsk
- Perm
- Ulyanovsk
- Voronezh
- Vladivostok

### **Borei-A class**

Aimed at replacing the current ballistic missile submarines, the Delta-III with the Pacific Fleet and the Delta-IV with the Northern Fleet, four additional Borei-A class are scheduled for commissioning by 2023.

- Knyaz Oleg
- Generalissimus Suvorov
- Imperator Aleksandr III
- Knyaz Pozharskiy



A Borei-class SSBN in the floating dock. Photo: Sevmash shipyard

### **Belgorod**

One submarine of special interest soon to be commissioned for active duty is the Belgorod (K-329). The sub is built on the hull of an Oscar-II class, although made longer, in order to carry special underwater equipment for military installations and operations on the Arctic shelf. Onboard are supposedly also room for Russia's new nuclear-powered, nuclear-armed, underwater drone, the Poseidon. Belgorod will sail for GUGI, the Main Directorate of Deep-Sea Research based in Olenya Bay on the Kola Peninsula and in Severodvinsk where the Poseidon drones are brought out to sea for testing.

The submarine is 184 meters long, 11 meters longer than the Typhoon submarines.

## **Khabarovsk**

Another nuclear-powered submarine under construction at Sevmash, surrounded by secrecy, is the Khabarovsk. The sub will soon be floated out from the shop to the waters at the shipyard, but it is unclear when she will be handed over for active duty. Khabarovsk is the first of what is believed to be three or four vessels of the class, all supposedly aimed at carrying several of the Poseidon nuclear-powered drones.

In the longer run, but not yet laid-down, are three more of the Yasen-B class and probably two more Borei-A class submarines. Design work for the fifth generation nuclear-powered submarines are under way, but no dates are yet set for construction start.



### **BY THE SAME TOKEN**

Bus token? Game token? What kind of token is involved here? Token is a very old word, referring to something that's a symbol or sign of something else. It could be a pat on the back as a token, or sign, of friendship, or a marked piece of lead that could be exchanged for money. It came to mean a fact or piece of evidence that could

be used as proof. "By the same token" first meant, basically "those things you used to prove that can also be used to prove this." It was later weakened into the expression that just says "these two things are somehow associated."



# U.S. UNDERSEA WARFARE NEWS

## **Range of Tools In a Vast Hack Elevates Fears**

David E. Sanger and Nicole Perlroth, New York Times, December 18

WASHINGTON --Federal officials issued an urgent warning on Thursday that hackers who American intelligence agencies believed were working for the Kremlin used a far wider variety of tools than previously known to penetrate government systems, and said that the cyber offensive was "a grave risk to the federal government. "The discovery suggests that the scope of the hacking, which appears to extend beyond nuclear laboratories and Pentagon, Treasury and Commerce Department systems, complicates the challenge for federal investigators as they try to assess the damage and understand what had been stolen. Minutes after the statement from the cybersecurity arm of the Department of Homeland Security, President-elect Joseph R. Biden Jr. warned that his administration would impose "substantial costs" on those responsible. "A good defense isn't enough; we need to disrupt and deter our adversaries from undertaking significant cyberattacks in the first place," Mr. Biden said, adding, "I will not stand idly by in the face of cyber assaults on our nation. "President Trump has yet to say anything about the attack. Echoing the government's warning, Microsoft said Thursday that it had identified 40 companies, government agencies and think tanks that the suspected Russian hackers, at a minimum, had infiltrated. Nearly half are private technology firms, Microsoft said, many of them cybersecurity firms, like FireEye, that are charged with securing vast sections of the public and private sector. "It's still early days, but we have already identified 40 victims -- more than anyone else has stated so far -- and believe that number should rise substantially," Brad Smith, Microsoft's president, said in an interview on Thursday. "There are more nongovernmental victims than there are governmental victims, with a big focus on I.T. companies, especially in the security industry. "The Energy Department and its National Nuclear Security Administration, which maintains the American nuclear stockpile, were compromised as part of the larger attack, but its investigation found the hack did not affect "mission-essential national security functions," Shaylyn Hynes, a Department of Energy spokeswoman, said in a statement. "At this point, the investigation has found that the malware has been isolated to business networks only," Ms. Hynes said. The hack of the nuclear agency was reported earlier by Politico. Officials have yet to publicly name the attacker responsible, but intelligence agencies have told Congress that they believe it was carried out by the S.V.R., an elite Russian intelligence agency. A Microsoft "heat map" of infections shows that the vast majority -- 80 percent -- are in the United States, while Russia shows no infections at all. The government warning, issued by the Cybersecurity and Infrastructure Security Agency, did not detail the new ways that the hackers got into the government systems.

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But it confirmed suspicions expressed this week by FireEye, a cybersecurity firm, that there were almost certainly other routes that the attackers had found to get into networks on which the day-to-day business of the United States depend. FireEye was the first to inform the government that the suspected Russian hackers had, since at least March, infected the periodic software updates issued by a company called SolarWinds, which makes critical network monitoring software used by the government, hundreds of Fortune 500 companies and firms that oversee critical infrastructure, including the power grid. Investigators and other officials say they believe the goal of the Russian attack was traditional espionage, the sort the National Security Agency and other agencies regularly conduct on foreign networks. But the extent and depth of the hacking raise concerns that hackers could ultimately use their access to shutter American systems, corrupt or destroy data, or take command of computer systems that run industrial processes. So far, though, there has been no evidence of that happening. The alert was a clear sign of a new realization of urgency by the government. After playing down the episode -- in addition to Mr. Trump's silence, Secretary of State Mike Pompeo has deflected the hacking as one of the many daily attacks on the federal government, suggesting China was the biggest offender -- the government's new alert left no doubt the assessment had changed. "This adversary has demonstrated an ability to exploit software supply chains and shown significant knowledge of Windows networks," the alert said. "It is likely that the adversary has additional initial access vectors and tactics, techniques and procedures," which, it said, "have not yet been discovered. "Investigators say it could take months to unravel the extent to which American networks and the technology supply chain are compromised. In an interview on Thursday, Mr. Smith, of Microsoft, said the supply-chain element made the attack perhaps the gravest cyberattack against the United States in years. "Governments have long spied on each other but there is a growing and critical recognition that there needs to be a clear set of rules that put certain techniques off limits," Mr. Smith said. "One of the things that needs to be off limits is a broad supply chain attack that creates a vulnerability for the world that other forms of traditional espionage do not. "Reuters reported Thursday that Microsoft was itself compromised in the attack, a claim that Mr. Smith emphatically denied Thursday. "We have no indication of that," he said. Officials say that with only one month left in its tenure, the Trump administration is planning to simply hand off what appears to be the biggest cybersecurity breach of federal networks in more than two decades. Mr. Biden's statement said he had instructed his transition team to learn as much as possible about "what appears to be a massive cybersecurity breach affecting potentially thousands of victims.

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"I want to be clear: My administration will make cybersecurity a top priority at every level of government -- and we will make dealing with this breach a top priority from the moment we take office," Mr. Biden said, adding that he plans to impose "substantial costs on those responsible. "The Cybersecurity and Infrastructure Security Agency's warning came days after Microsoft took emergency action along with FireEye to halt the communication between the SolarWinds network management software and a command-and-control center that the Russians were using to send instructions to their malware using a so-called kill switch. That shut off further penetration. But it is of no help to organizations that have already been penetrated by an attacker who has been planting back doors in their systems since March. And the key line in the warning said that the SolarWinds "supply chain compromise is not the only initial infection vector" that was used to get into federal systems. That suggests other software, also used by the government, has been infected and used for access by foreign spies. Across federal agencies, the private sector and the utility companies that oversee the power grid, forensic investigators were still trying to unravel the extent of the compromise. But security teams say the relief some felt that they did not use the compromised systems turned to panic on Thursday, as they learned other third-party applications may have been compromised. Inside federal agencies and the private sector, investigators say they have been stymied by classifications and siloed approach to information sharing. "We have forgotten the lessons of 9/11," Mr. Smith said. "It has not been a great week for information sharing and it turns companies like Microsoft into a sheep dog trying to get these federal agencies to come together into a single place and share what they know."

## **U.S. Needs 'Resilient' Strategy to Counter China, Russia in Arctic, Experts Say**

John Grady, USNI News, December 17

The United States "needs resilient people and resilient equipment" to meet mounting security and economic challenges posed by Russia and China, according to a panel of Arctic security experts. Moscow's vision of the Far North as "the Russian Mecca" and Beijing's ambitious Polar Silk Road initiative present economic obstacles to the United States, the experts said. Speaking Tuesday, retired Air Force Maj. Gen. Randy Kee said the Arctic had proven to be a region "where technology is always challenged" by extremes. The severe conditions make military operations "quite demanding and quite challenging."

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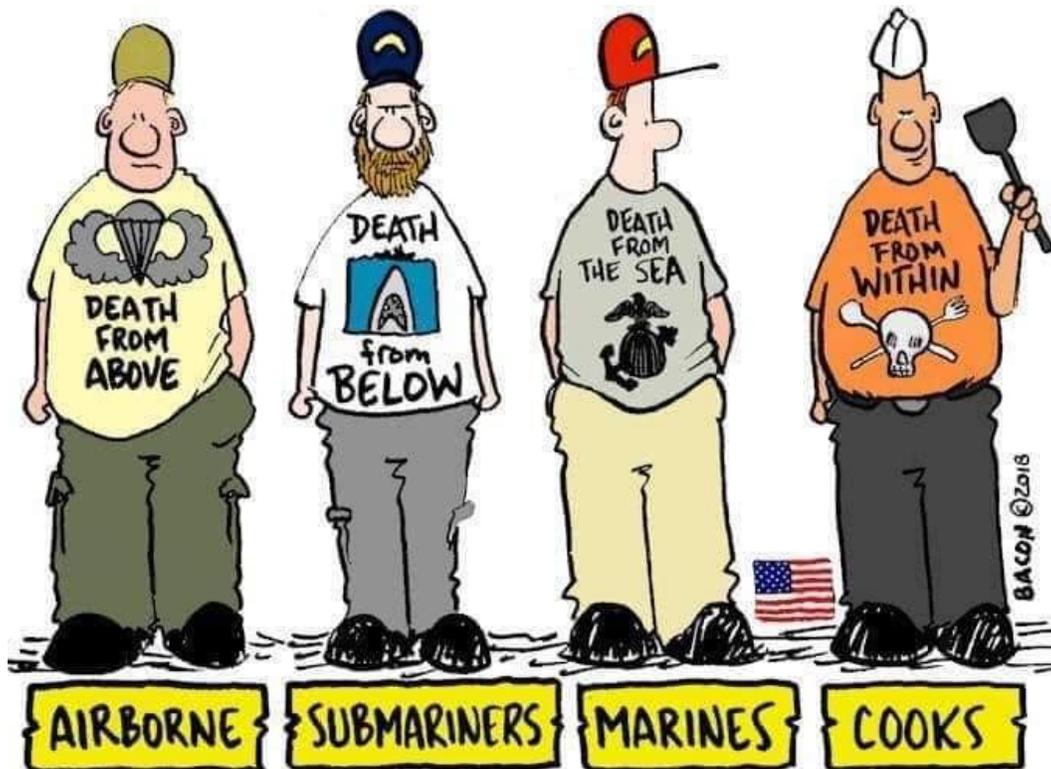
This remains the case now as temperatures climb and cause sea levels to rise globally, coupled with more violent weather conditions. It also makes the Northern Sea Route, which Russia claims as its own, more attractive as a shipping route to Europe, especially for China. It opens the Arctic to more mineral and natural resource exploration and exploitation, another Chinese goal of diversifying its energy suppliers.

On the security front, Kee, now with the Wilson Center, said the best way to “ameliorate the challenges is through partnership agreements” – such as NATO and NORAD with the Canadians – and keeping an airbase in Thule, Greenland. While he underlined interoperability with partners and the need for investment in research and development, he added, “exercises [are] a critical element ... where we stress the force.” While saying exercises like Trident Juncture were important building blocks to show presence, Kee said “we need to return to scale” on the magnitude of the Cold War’s Rimfrost Exercises to address the new military situation and climate changes. Kee, speaking during a Hudson Institute online forum, added that the services’ Arctic strategies “will categorize the challenges and opportunities” in the region. Among those security challenges to Washington and allies are Russia’s dual-track approach in the Arctic — building ports and airfields that can be used for civilian purposes for energy production and shipment, tourism and transpolar commercial shipping, as well as military power projection – according to Hudson’s Richard Weitz. “The Arctic is the fourth wall” in Russia’s security thinking, he said. Unlike its western, eastern and southern borders, Moscow can operate “without having to compete with others” in the Far North. It is by far the largest nation in the Arctic. As a sign of how important the Arctic has become, the Kremlin is designating the region as its Fifth Military District. It has moved Mig-31 fighters into airfields there and deployed hypersonic missiles, while it is hardening coastal defense ships that are capable of operating in ice as weapons platforms. Moreover, the Kola Peninsula is the major home port of the Russian ballistic missile submarine fleet, said Hudson’s Bryan Clark. It could also be a region where the Chinese operate from. “Monitoring for [submarine activity] is important,” but the United States Navy only operates in the Far North in the most favorable conditions, Clark said. Its surface fleet is not ice-hardened. Clark suggested large undersea unmanned vehicles with towed array sensors coupled with the passive Sound Surveillance Systems [SOSUS] would be ways to monitor submarine activity heading toward the Atlantic. Clark also noted another Russian military advantage in the Arctic. Because satellite communications are spotty and there are few sensors in the region, a Russian electronic warfare attack “can easily blind” the few operating there. “They don’t have a lot of resilience,” he said. Those facts make electronic warfare “more of a concern than in other regions” that need to be addressed.

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Again, he suggested unmanned aerial systems for sensing and communications as a way to build resilience. But there's "not a lot of demand" for that kind of investment, Clark said. As a safety measure, particularly as merchant and potentially cruise ship transits increase, Clark said deploying an expeditionary sea base vessel would help search and rescue missions and also cut time and distance needed to care for the sick and injured. The lack of ice-hardened surface vessels in the Navy and the Coast Guard, which now operates only one heavy and one medium icebreaker, make Freedom of Navigation operations challenging. Russian territorial claims difficult. The few American Coast Guard ships available also limit strict enforcement of fishing, mineral exploration and other regulations in the American Exclusive Economic Zone, the panel agreed. As for China's approach, Weitz said instead of being confrontational as it was six years ago by demanding recognition as a special case in Arctic affairs, Beijing is "emphasizing win-win." The Polar Silk Road is pushing infrastructure investment, including laying undersea communication cables, as well as ports, airports and highways "to build leverage" and to influence smaller nations in the Arctic like Greenland. It has also stepped up its research and scientific efforts in the region. In a 2018 White Paper, Weitz clearly states "China has a role" – from shipping routes to climate and mineral development – although it is 1,000 kilometers from the Arctic.



# Previous Quarter Highlights

## Fourth Quarter events for Perch Base.

For more Pictures and details check out [perch-base.org](http://perch-base.org).

### Gilbert Veterans Day Ceremony



Eight Perch Base members brought the USS Phoenix (SSN-702) to the 2020 Town of Gilbert, AZ Veterans Day Ceremony on November 5, 2020, at the Gilbert Regional Park.

The Town of Gilbert gave each veteran a challenge coin.



(l-r) Davy Jones, Carl Miner, Howard Doyle, Glenn Posniack, Doug LaRock.  
Not shown: Dan Marks (taking the picture,) George Woods, Bob Gilmore.

## Previous Quarter Highlights (cont.)



The "Master of Ceremonies" was our own Perch Base Associate Member (and Miss Gilbert 2020), Danielle Skranak.



Nikki Stratton addressed the audience. Nikki's grandfather, Donald Stratton (1922-2020) was one of the last three living survivors of the Battleship USS Arizona (BB-39). In February 2020, following the funeral of her grandfather, Nikki was asked by the (Acting) Secretary of the Navy to be the "Ship's Sponsor" of the newly designated USS Arizona (SSN-803) Virginia Class Block V Fast Attack Submarine.



## Departed shipmates from previous quarter.

For more Pictures and details check out [perch-base.org](http://perch-base.org).

### Bob Lents TM3(SS)



We are sad to report that Perch Base Life and Holland Club member and SVWWII member Robert Wayne Lents went on Eternal Patrol at the age of 99 on November 23, 2020.

Our condolences to his wife Carolyn and other members of the family.

Shipmate Robert W. "Bob" Lents, was believed to be the sole surviving member of the crew of USS PERCH (SS-176), our Perch Base namesake.

The USS Perch was forced to scuttle herself after being mortally wounded in a depth charge attack. All crew members were picked up by the Japanese, and sent to Prisoner of War camps. Six crew members of USS Perch (SS-176) died as Prisoners of War.

Bob was assigned to the USS Seawolf (SS-197) in 1940 prior to being reassigned to the USS Perch (SS-176), also in 1940, which was his qual boat.

# Upcoming Events

Remember to check [Perch-Base.org](http://Perch-Base.org) often for up-to-date information on all events.

## Monthly General Meetings

Saturday's, January 9, February 13, & March 13  
Meeting locations TBD and will be announced at a later date  
The official meeting starts at Noon  
50/50 Raffle drawing (Must be present to win).

## Western Regional Roundup

Sunday, March 21 through Friday, March 26, 2021  
Will be at the Silver Legacy Resort Casino at the Row in Reno, NV.  
Details on the website <http://wrroundup.com>  
The Roundup Registration Form is on the website.  
The hotel booking is also available on the Roundup website.  
ASK FOR GROUP CODE "SWRR321" WHEN BOOKING.

*\*Latest word is to register ON-LINE because the phone number listed for room registration is being operated by an external organization that is not aware of the pricing discounts being offered to the group.*

## Deadline for the Winter Quarter MidWatch

Friday, March 19, 2021  
All input must be into Chuck Luna, [Communications Officer](#), to be included in the next MidWatch Newsletter to be published on Friday, April 2, 2021.



## Base Ride Share

In need of a ride to a base meeting or event?

Like to help a shipmate in need of a lift?

Please contact:

Dan Marks at [webmaster@perch-base.org](mailto:webmaster@perch-base.org)

Or

Marcus Hensley at [storekeeper@perch-base.org](mailto:storekeeper@perch-base.org)

# First Quarter Birthdays

## JANUARY

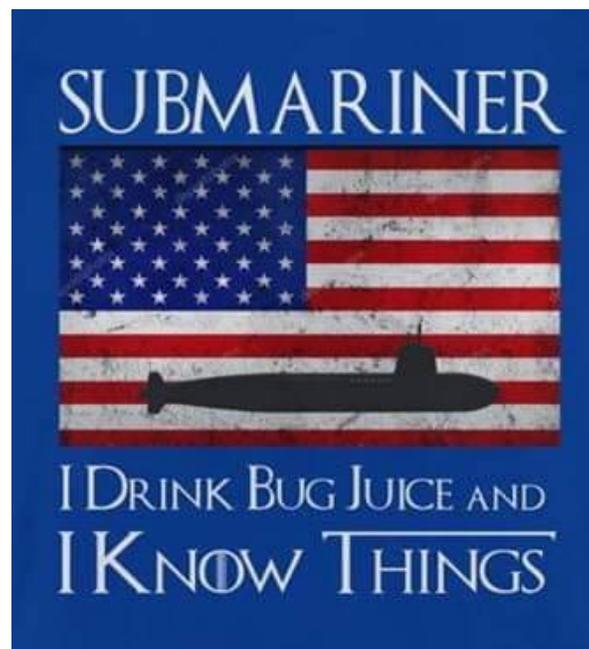
2 Marion Cartland  
5 William Monk  
7 Roger Cousin  
7 Douglas Ewen  
10 Ted Frye  
12 John Schwab  
14 Jerry Allston  
16 Doug Newland  
18 James Cooper  
21 Jim Glass  
22 Jerry Pittman  
23 James Denzien  
26 Stephen Day  
27 Henry Fernandez  
29 Robert Warner  
31 Frank Morris

## FEBRUARY

1 Royce Pettit  
3 Mary Denzien  
4 John Mosher  
10 David Kleinz  
11 Dan Moss  
12 Paul West  
13 Edgar Brooks  
14 Jerry McKay  
16 Michael Dahl  
16 Steven Marcellino  
19 Mel Rycus  
24 Emil Schoonejans

## MARCH

1 Robert Saenz  
4 Bernard Fromm  
9 John Beckett  
9 Warner H. Doyle Jr.  
11 Marcus Hensley  
11 Glenn Herold  
11 Dennis McComb  
12 Governor Joy  
13 Ralph Brown  
16 Marcia Unser  
19 Burtis Loftin  
20 Scott Strey  
25 Harold Kerton  
29 Michael Hinderliter  
30 Roger Miller  
31 David Metje



## Perch Base CLASSIFIEDS

Your chance to advertise for free! Items from Base Members to other Members, and almost anything is fair game. Exceptions: alcohol, drugs, anything illegal, commercial items or anything in general poor taste. Send your ad to: [newsletter@perch-base.org](mailto:newsletter@perch-base.org)



*(This card is from the store that graciously gives us space to stage and park for the November Phoenix Veterans Day Parade. Give them a thought if you need tires or service.)*

**Classified Size Limit: Four lines of 10 pt Arial font, one column wide.** Pictures may be included -- and are encouraged -- but make the picture a separate “jpg” or “png” file. If we can’t format your ad as a Word document, it won’t run.

## Arizona Silent Service Memorial Paver Sale

The Arizona Silent Service Memorial in the Wesley Bolin Memorial Plaza is now complete and will be dedicated on 17 April 2021. However, we still have bills to pay and we are looking for contributions to retire the debt. You can show your support by purchasing a custom-made Memorial Brick Paver to honor and pay tribute to an individual, a loved one, or to commemorate a special event through this long-term permanent tribute. The price for Pavers purchased by Arizona submarine veterans have been reduced by \$50 to: \$100 for a 4X8 or \$200 for an 8X8.

To place an order for a custom brick paver please download one of the following forms and mail it to us as indicated on the form. A separate form is required for each paver ordered. We will notify you when your order has been received and installed in the Memorial.

Any questions you may have can be answered by contacting Marcus Hensley, Co-Chair ASSM Foundation Committee.

His Cell Phone: (619) 208-8986

Email: [marcus.d.hensley@gmail.com](mailto:marcus.d.hensley@gmail.com)



# MEMORIAL SMALL 4" x 8" BRICK PAVER ORDER FORM



## \$150.00 Each – One Brick Per Order Form

Arizona Silent Service Memorial Foundation (ASSM)  
6952 W. Remuda Drive, Peoria, AZ 85383-7003

### IMPORTANT INFORMATION

All ASSM Paver Purchases must:

- Have a maximum of three lines of text;
- Include no more than 18 characters (including spaces) per line (please adjust name to fit the allotted space);
- Placement of the paver in the Memorial will be determined in order in which purchase is received.
- **Only letters and symbols on a standard keyboard are acceptable. All text will be automatically centered and in uppercase.**

You may elect to have only one line, two lines, or maximum of three lines.

Line One: Maximum of 18 characters (including spaces)

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Line Two: Maximum of 18 characters (including spaces)

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Line Three: Maximum of 18 characters (including spaces)

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Purchaser's Name:

Purchaser's Address:

City:

State:

Zip Code:

Phone number: (used for contacting purchaser by ASSM)

Email address: (used for questions to purchaser by ASSM)

**IMPORTANT:** Before submitting this form, please verify that all information is correct. Once submitted, this information cannot be changed.

Abbreviation Samples:

USA, USMC, USN, USAF, USCG, USMM, AZANGB, AZAFNGB (State abbreviation, A or AF, National Guard Bureau)

MIA/KIA/POW: Service, year entered

MIA (USA 965-MIA)

KIA: Service, KIA, date KIA (USA KIA 11-12-65)

POW: Service, years served in military POW (USAF 1965-1985 POW)

Active Military: Service, year entered, dash (USAF 2009- )

To make payment by credit card, use form on reverse side. To pay by check or money order, mail this form with your payment to address above. Questions? Contact: Marcus Hensley, [marcus.d.hensley@gmail.com](mailto:marcus.d.hensley@gmail.com) or phone: (619) 208-8986



# MEMORIAL PAVERS FORM 8" x 8" SIZE



Arizona Silent Service Memorial Foundation  
6952 W. Remuda Drive, Peoria, AZ 85383-7003

### IMPORTANT INFORMATION

Cost: \$250.00 per paver  
All ASSM Paver Purchases must:

- Have a maximum of six lines of text;
- Include no more than 15 characters (including spaces) per line (please adjust name to fit the allotted space);
- Placement of paver in the Memorial will be determined in order in which purchase is received.
- Only letters and symbols on a standard keyboard are acceptable. All text will be automatically centered and in uppercase.

You may elect to have only one line, two lines, etc. up to a maximum of six lines.

Line One: Maximum of 18 characters (including spaces)

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Line Two: Maximum of 18 characters (including spaces)

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Line Three: Maximum of 18 characters (including spaces)

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Line Four: Maximum of 18 characters (including spaces)

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Line Five: Maximum of 18 characters (including spaces)

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Line Six: Maximum of 18 characters (including spaces)

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~

Purchaser's Name:

Purchaser's Address:

City:

State:

Zip Code:

Phone number: (used for contacting purchaser by ASSM)

Email address: (used for questions to purchaser by ASSM)

**IMPORTANT:** Before submitting this form, please verify that all information is correct. Once submitted, this information cannot be changed.

Abbreviation Samples:

USA, USMC, USN, USAF, USCG, USMM, AZANGB, AZAFNGB (State abbreviation, A or AF, National Guard Bureau)

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Active Military: Service, year entered, dash (USAF 2009- )

To make payment by credit card, use form on reverse side. To pay by check or money order, mail this form with your payment to:

To make payment by redit card, use form on next page. To pay by check or money order, mail this form with your payment to address above. Question? Contact: Marcus Hensley, [marcus.d.hensley@gmail.com](mailto:marcus.d.hensley@gmail.com) or phone: (619) 208-8986.



Arizona Silent Service Memorial Foundation  
6952 W. Remuda Drive, Peoria, AZ 85383-7003

To pay by Credit Card: (Master Card, Visa, Discover, American Express, please fill out the below information so that the ASSM Foundation can process the payment transaction). All fields must be filled out.

Type of Card (Circle one): Master Card    Visa    Discover    American Express

Name of Card Holder (as shown on card):

Mailing Address of Card Holder (where you receive your statement):

Street Address:

City:	State:	Zip Code:
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Phone Number:

Charge Card Account Number:

Card Expiration Date (month/year):	CSV Code: (3 digit code on reverse of card)
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Signature (Required):

Upon completion of your form, please mail to: ASSM Foundation, PO Box 86155, Phoenix, AZ 85080

The ASSM Foundation Committee thanks you for your purchase. The information you submitted will be processed as soon as possible and you will be notified with a confirmation letter. If you have question(s) or would like to assist the ASSM Committee in this endeavor, please contact us at the phone number below or at the address.

ASSM Foundation Committee  
6952 W. Remuda Drive  
Peoria, AZ 85383-7003  
Phone: (619) 208-8986  
Email: [marcus.d.hensley@gmail.com](mailto:marcus.d.hensley@gmail.com)

Website: [www.arizonasilentservicememorial.org](http://www.arizonasilentservicememorial.org)

# LEST WE FORGET THOSE STILL ON PATROL



## Tolling of the Boats for January

5	USS Scorpion (SS-278)	1944	77 men lost
10	USS Argonaut (SS-166)	1943	102 men lost
12	USS Swordfish (SS-193)	1945	89 men lost
20	USS S-36 (SS-141)	1942	no loss of life
24	USS S-26 (SS-131)	1942	46 men lost

## Tolling of the Boats for February

4	USS Barbel (SS-316)	1945	81 men lost
11	USS Shark (SS-174)	1942	59 men lost
16	USS Amberjack (SS-219)	1943	72 men lost
26	USS Grayback (SS-208)	1944	80 men lost
28	USS Trout (SS-202)	1944	81 men lost

## Tolling of the Boats for March

3	USS Perch (SS-176)	1942	6 men lost as POWs
5	USS Grampus (SS-207)	1943	71 men lost
12	USS H-1 (SS-28)	1920	4 men lost
15	USS Triton (SS-201)	1943	74 men lost
20	USS Kete (SS-369)	1945	87 men lost
25	USS F-4 (Skate) (SS-23)	1915	21 men lost
26	USS Tullibee (SS-284)	1944	79 men lost
26	USS Trigger (SS-237)	1945	89 men lost

## ***2020 Perch Base Operations Supporters***

These are the Base members and Friends who donate monies or efforts to allow for Base operations while keeping our dues low and avoid raising money through member labor as most other organizations do.

Gerald Allston	Robert Gregg	Keith Post
Kenneth Anderson	William Grissom	Stan Reinhold
James Andrews	Robert Hayball	Louis Reynolds
Gary Bartlett	David Heighway	Robert Roberts
Richard Bernier	Glenn Herold	Bruce Robinson
Ronald Beyers	Richard Hicks	Larry Ruggles
Edgar Brooks	Ralph Jennings	Pete Sattig
Michael Bryant	David Jones	Donald Schafer
John Carpentier	Mike Keating	Ed Schafer
Anthony Christianson	James Koning	Emil Schoeans
Roger Cousin	Bob Lancendorfer	Brad Seidel
Eugene Crabb	Douglas LaRock	Richard Simmons
Michael Dahl	DeWayne Lober	Wayne Smith
Donald DeMarte	Burtis Loftin	Lawrence Speight
Robert Denton	Daniel Marks	Steve Stanger
Jim Denzein	Charles Marshall	William Tippet
Mary Denzein	Dennis McComb	James Tolsma
Bill DeShong	Angus McPherson	James Trail
Howard Doyle	Len Meeks	Joseph Trotter
Jim Edwards	Roger Miller	Marcia Unser
Harry Enloe	James Mills	Christopher Urness
James Evans	Frank Morris	Janice Van Horn
Douglas Ewen	John Mosher	Victor Van Horn
Thomas Farley	James Nelson	James Wall
Henry Fernandez	James Newman	Robert Warner
Fred Fuller	Richard Noreika	Joshua Whitmore
David Fyock	Jack Patterson	George Woods
Lee Gilbert	Perch Base Foundation	Bill Woolcott
George Gillette		John Zaichkin