



"To Honor Those Who Serve, Past, Present & Future"

September 2017

Volume 18, Issue 9

**Lest We Forget —
"The USSVI Submariner's 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.

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News Brief

1. **Next Meeting:** At 1100, third Saturday of each month at the Elk's Little Fort Lodge, North Chicago (September only). Mark your calendars for these upcoming dates:
 - a. SEPTEMBER 16
 - b. OCTOBER 21
 - c. NOVEMBER 18
2. **Duty Cook Roster:**
 - a. SEPTEMBER – GLENN BARTS, SR.
 - b. OCTOBER – CHRIS GAINES
 - c. NOVEMBER - SEE YOUR NAME HERE!
3. **September Birthdays:** Ted Rotzoll 8th; Charlie Daniels 17th; Bob Krautstrunk 18th, and John Kidwell 27th. Happy Birthday, Shipmates!
4. Crash Dive is committed to **keeping the Cobia healthy**. You can help too, even from afar. Join the WI Maritime Museum; see www.wisconsinmaritime.org.
5. **Legacy pavers** for our memorial are on sale now. Target is to sell 100 pavers by Veteran's Day. Have you done your part? Get 'em while they're hot. See the order form on our Website.
6. **Make Some Noise** – At each meeting, we rattle a can and pass it around to collect your loose change and larger donations. As a group, we want to buy pavers for two of our founders, Harry Alvey and Charlie Wedel. Please chip-in.
7. Get ahead of the curve by sending your **dues** check to Tom Polzin; see page 9 for his address.

Crash Dive Meeting Minutes August 18, 2017

1. Attendees:

- a. Glenn Barts, Sr.
- b. Greg Miller
- c. Ted Rotzoll
- d. Herman Mueller
- e. Larry Warnke
- f. Ed Dowling
- g. Clay Hill
- h. Chris Gaines
- i. Dick Anderson
- j. Maurice Young
- k. Ray Ratliff

2. Meeting was called to order by Clay Hill at 1106 followed by the Pledge of Allegiance, invocation, and a round of introductions.

3. Secretary's Report was given by Chris Gaines. Herman Mueller moved to accept; Ed Dowling seconded; vote was unanimous.

4. Treasurer's Report given by Glenn Barts. Savings \$1,173.69; Checking \$3877.25; Sub Memorial Checking \$80,388.61, Savings \$5.00 and held by national \$64,117.43. Ted Rotzoll moved to accept; Greg Miller seconded; vote was unanimous.

5. Committee Reports

- a. Newsletter – See Webpage.
- b. Membership – no news
- c. Charitable Service – no news
- d. Community Outreach – Keeping Cobia healthy.
- e. Hospitality - Corn Roast in late August. Great family event.

- f. Webmaster – Check regularly for new info.
- g. Storekeeper – no news
- h. Procedures – no news.
- i. Eagle Scout – Conducted two presentations plus summer camp. Four pending.
- j. Memorial – no news

6. Old (Unfinished) Business

- a. Chris Gaines confirmed that the national Website points to www.CrashDiveBase.com.

7. New Business

- a. SubFest had an estimated 2000 visitors. The Museum is a wonderful asset.
- b. WWII Picnic was attended by two Crash Dive shipmates and guests among about 45 total attendees. Crash Dive provided beverages.
- c. Scorpion Memorial committee asks each base for a donation for the upcoming 50th anniversary Memorial Service. Shipmate Dick Anderson lost two friends. Greg Miller moved to donate the requested \$99; Ed Dowling seconded; vote was unanimous.
- d. Glenn Barts moved to add \$100 to Community Outreach next year's budget for a 50-50 split with Chicago Base for 2018 picnic expenses. Herman Mueller seconded. Vote was unanimous.
- e. Memorial fundraising volunteer needs:
 - i. Lake County Gun Show August 27; Glenn Barts,

Greg Miller and Chris Gaines.

- ii. CADA show at DuPage County Fairgrounds; September 23; Frank Voznak, Glenn Barts, and Greg Miller.
- iii. September 30-Oct 1 Kane County Flea Market. Need volunteers.
- iv. October 8 – Kane County Sportsman’s Show. Need volunteers.

8. Good of the Order item:

- a. Corn Roast is August 26; tickets will be available soon.
- b. Duty Cook
 - i. September – Glenn Barts, Sr.
 - ii. October – Chris Gaines.
 - iii. November – SEE YOUR NAME HERE.
 - iv. KSC is not available to us for September. Next Meeting is 1100 September 16, 2017 at Elks Lodge, North Chicago, 14 and Grove Streets; Maurice is an officer of the Lodge. Best to take food; no cooking facilities.

- 9. Adjourn. Ted Rotzoll moved to adjourn; Glenn Barts seconded. Meeting adjourned at 12:35 PM.

Lost Boats

USS S-5	(SS-110)	09/1/20
USS Grayling	(SS-209)	09/09/43
USS S-51	(SS-162)	09/25/25
USS Cisco	(SS-290)	09/28/43

Chicago WWII Submarine Memorial Fundraising

Legacy Pavers are available for ordering.

Honor your service, your boat, a family member’s service, your VFW post, your company.

See www.crashdivebase.com for information and an order form.

Special location for corporate donations of \$5,000 and up.



Scorpion 50th Memorial Service

Hello Family, Shipmates, Submarine Veterans and Friends of the USS Scorpion SSN-589.

Attached is our first Newsletter for the USS Scorpion 50th Anniversary Memorial Service that is being planned for May 26, 2018 in Norfolk, Virginia.

We are kicking off our fund raising to be able to pay for family events, the bus service and meeting rooms. On the 45th Anniversary we introduced the \$99 for 99 campaign with the United States Submarine Veterans Inc. We had a wonderful response from the USSVI whose organization was formed to always remember those lost while serving in submarines. We are encouraging family and friends to also support our fundraising efforts.

We have generous people in our group and we appreciate everything they do for us. I would like to thank Carole Wilson who donated a beautiful Scorpion quilt and Bill Richardson whose watercolor print will be raffled off and able for sale.

Orders and Checks can be made payable to USS Scorpion Alumni Association and mail to me at:

MARYETTA NOLAN
487 SANDHILL ROAD
GREENFIELD CENTER, NY 12833-1118

We are interested in any ideas that you may have to make this memorial meaningful to you and your family.

More info to follow once we decide on hotels and venue.

Your Scorpion Daughter,

MaryEtta

(For considerably more information, including a fine newsletter, visit www.scorpionfamily.com. Ed.)

Exchange Online Opens Up

For the few people who haven't heard. The Navy/Air Force/Coast Guard Exchanges are opening their internet stores to all honorably discharged veterans on Nov 11, 2017. You have to register at Vetverify.com to be authorized to sign into their system.

Scott L. Jaklin, MMCS(SS) US Navy Retired
USSVI Great Lakes Base Chief of the Boat

August Potluck Report

Crash Dive borrowed a practice from our shipmates at Great Lakes Base. For the lunch at our August meeting, Crash Dive provided the entrée and each shipmate attending was asked to take a dish to pass. It could be a vegetable, salad, or dessert.

Thanks to all who participated; it was great fun. We are considering making it a new tradition for our August meeting – our Summer Potluck.

Lake County Gun Show Report

By Raymond Jude Kaider



Abby Yost and Dakota Didier, left, spend a few moments learning about submarine life with veterans Glenn Barts, holding binder, and

Greg Miller during the end-of-summer edition of the Lake County Gun & Sportsman's Show held at the Antioch VFW Post 4551, 75 North Ave. on Sunday, Aug 27. Miller and Barts were onhand at the show raising donations for the WWII Submarine Veterans Memorial Fund. The city of Chicago has promised to donate land along the Chicago River for the memorial but an estimated \$250,000 in contributions are needed to actually construct the memorial. A part of the memorial's purpose is to honor submarine sailors past, present, and future. Submarines played a vital role in winning WWII. Twenty-eight of these vessels were built in Manitowoc, Wisconsin from 1942-45. A total of 52 subs were lost, taking the lives of 374 officers and 3,131 enlisted men with them. The Lake County Gun Show features new, used, and vintage firearms for sale. Both new and vintage knives, fishing gear, and accessories were also available to shoppers. The event also holds a special raffle held for all attendees 17 years old and under with a parent present with the winner taking home a Henry model H001 .22LR youth rifle. The popular show attracted residents from both sides of the Illinois-Wisconsin border. Organizer Mike Quist of Vintage Arms of Illinois said gun safety and proper training in the use of firearms is a major focus of the event. For more information of on the Submarine Veterans Memorial, visit the website <http://crashdivebase.com>.

How The Navy's Operational Pause Played Out On A Submarine

Julia Bergman New London Day, September 10

Aboard the USS John Warner — By now, all crews of U.S. Navy ships have taken some time to think about how they go about their day-to-day business, after a so-called operational pause was instituted late last month by the head of the Navy.

On the USS John Warner, a nuclear-powered, fast-attack submarine, the emphasis was on ensuring that junior sailors are thinking about worst-case scenarios now, so they will be ready to react if a dangerous situation arises, said Cmdr. Burt Canfield, the commanding officer.

"So what I want my junior guys to do, and what I talked to them about, was play it out in your head now," he said.

While there's been an emphasis on leadership to mentally play out worst-case scenarios, that same emphasis hasn't been extended to junior sailors, Canfield said.

"At least, we don't make a habit of it," he added.

Following four accidents involving Navy ships in the Pacific this year, and two deadly collisions involving Navy destroyers in the span of two months, Chief of Naval Operations Adm. John Richardson ordered the operational pause.

In August, the USS John S. McCain collided with an oil tanker near Singapore, resulting in the deaths of 10 sailors, including a Connecticut sailor. Seven sailors died, including one from Connecticut, in June when the USS Fitzgerald and a container ship collided in waters off Japan.

While the accidents all involved surface ships, every type of Navy vessel, even submarines, were ordered to take a day to focus on the basics. Generally

speaking, for submarines — each a nearly \$3 billion asset with about 135 lives aboard — the stakes are higher because if something goes wrong, the boat is not guaranteed to float.

"We emphasize that heavily," Canfield said. A big part of sailors earning their dolphins, which means they're qualified in submarine warfare, is to understand damage control, flooding casualties and other risks, he added.

But most junior sailors, at least at first, are not mentally prepared to realize that an entire submarine really does depend on each crew member to do the right thing, Canfield said.

So the operational pause on the John Warner deliberately was focused on the junior sailors, asking not "how do I know or how does the chief know, but how do you know when you come on watch that you're ready, that the team is ready?" Canfield said.

"We tried to put it on them to see if there's a gap," he said. For example, if a sailor is going on watch one day and something doesn't feel right or it doesn't feel like the boat is safe, he wants the sailor to tell his superiors.

"That would be a big deal to me. So that was one piece of it," Canfield said.

There's a multitude of things that can go wrong on a submarine and everyone plays a part in keeping the boat safe, he said. The ship can run aground, it can sink or be damaged in an irrecoverable way, or the crew could even get food poisoning.

"That is an uncomfortable feeling for a lot of people and they don't want to think about it but we try to force them back to thinking about that," he said.

Canfield pointed out that most bad accidents are the result of human error. When there've been accidents in the

submarine force, the lookouts usually have seen it coming.

"In post facto analysis they said 'yeah, I was scared and I knew something,'" he said.

So he wants his junior sailors now to think about how, if that kind of situation arises, when will they alert their superior, and if their superior doesn't do what they think he should, how are they going to react, what action are they going to take?

"If they haven't thought about it ahead of time, they're not going to be ready to do that," Canfield said. "That's my take."

Editor's Note: Defense reporter Julia Bergman spent 48 hours on the USS John Warner as it transited from Norfolk, Va., to Groton for training in preparation for its first deployment in early 2018. Be sure to check out theday.com next weekend or next Sunday's edition of The Day to read about what daily life is like on a nuclear-powered, fast-attack submarine.

OLD SUBMARINE SAILOR'S POEM

Submitted by: Eric Clauson

Old submarine sailors sit and chew the fat
'Bout how things used to be,
Of the things they've seen
And the places they've been
When their boats put out to sea.

They remember old friends from long ago
And the times they had back then,
Of the money they spilled
And the beer they swilled
In their days of sailing men.

Their lives are lived in days gone by
With thoughts that forever last,
Of Cracker-jack hats
And bell-bottom blues
And all the good times in their past.

They recall long nights with a moon so
bright
Far out on a lonely sea,
And the thoughts they had
As youthful lads
When their lives were unbridled and free.

They know so well how their hearts would
swell
When the flag fluttered proud and free,
And the stars and stripes
Made such beautiful sights
As they plowed through an angry sea.

They talk of the meals the old cook would
make
And the sound of the klaxon's horn,
And how the salt spray fell
Like sparks from Hell
When they were overtaken by a storm.

They remember shipmates already gone
Who will forever hold a spot,
In the stories of old
When sailors were bold
and lubbers were a pitiful lot.

They rode their boats through many a
storm
When the sea was showing its might,
And the mighty waves
Might be digging their graves
As they sailed on through the night.

They speak of nights in a bawdy house
Somewhere on a foreign shore,
And the beer they downed
As they gathered 'round
Cracking jokes with a busty whore.

Their sailing days are gone away
Never more will they cross the brow,
But they have no regrets
For they know they've been blessed
'cause they've honored their sacred vow.

Their numbers go less with each passing day
As their chits in this life are called in,
But they've nothing to lose
For they've all paid their dues
And they'll sail with their shipmates again.

I've heard them say before getting
underway
That there's still more sailing to do,
And they'll exclaim with a grin
That their boat has come in
And the Lord is commanding the crew.

Author Unknown

Undersea Mission is a Top Intelligence Priority For The Navy

Mark Pomerleau, C4ISRNET, September 7

With the return of so-called great power competition and a need for meeting priorities of the chief of naval operations — to include providing a ready and capable fleet to address the challenges facing the United States — the Navy's top intelligence official has indicated what intel might best support the CNO's to-do list.

“Our greatest need right now is in the undersea [mission] and the modernization of acoustic intelligence. That's No. 1,” Vice Adm. Jan Tighe said during a panel discussion at the INSA National Security and Intelligence Summit in Washington on Wednesday. “Uniquely understanding and being able to surveil and do analysis in the undersea is something the Navy has to bring in spades.”

Tighe also explained the need to be able to provide insights into adversaries' capabilities and weapons. These insights inform acquisition and help the force conduct modeling and simulation against threats.

In terms of intelligence readiness, Tighe described the Navy's as moderate, noting that measuring intelligence readiness is very difficult versus deliberate means of measuring the service's aircraft and ship readiness. "The intelligence side really isn't just lines of [processing, exploitation, dissemination] PED — that's not sufficient to the need; it's getting after the outcome," she said.

The intelligence readiness issue isn't so much about budgetary issues as it is about the conflicts in which the force has been engaged for the last 15-20 years, Tighe explained.

"The global war on terror, the counterinsurgencies, we've been in Iraq and Afghanistan, we've been with SOCOM [U.S. Special Operations Command] — especially our intelligence forces are being drawn into that. ... At the same time, getting them ready for a potential high-end fight with near-peer competitors is quite a challenge," she said. "Informing that acquisition system with the science and technical intelligence that we need, that's a focus area for us to rebuild."

Navy Will Award Boise Overhaul Work to Private Shipyard This Fall

Lee Hudson, Inside Defense, September 1

NEWPORT NEWS, VA – The Navy intends to award a contract to a private shipyard this fall for the overhaul of the attack submarine Boise (SSN-764) because of a backlog at the public shipyards.

Matt Needy, vice president for the Virginia-class program and fleet services for Newport News Shipbuilding, told Inside the Navy here Aug. 22, the company anticipates the service will award a contract in

September. The Navy issued a solicitation for the engineering overhaul in March.

Naval Sea Systems Command spokesman Bill Couch told ITN the work will begin for Boise Oct. 16.

NNS is also doing work on the Columbus (SSN-762) and Helena (SSN-725), according to Needy. The company is able to use its investment in digital technology to assist in the engineering overhaul.

When NNS was notified by the Navy it won a contract to work on the Columbus Needy's team needed measurements for the job but the boat was still at sea. Company personnel were able to "scan" the Boise while it was sitting pier side so that once the Columbus arrived at NNS the company could get to work.

"We used the Boise model to create the package to execute," Needy said.

An engineering overhaul for an attack submarine typically takes about 24 months to complete. The Boise has sat pier side for the past 53 months because of a backlog at the public shipyards. When the boats are backlogged they are not certified to dive.

Since 2012, six submarine maintenance availabilities have been sent to the private shipyards, some to General Dynamics Electric Boat and some to NNS, Vice Adm. Joseph Mulloy, deputy chief of naval operations for integration of capabilities and resources, told the House Armed Services readiness subcommittee in March.

Sending submarine maintenance work to a private shipyard instead of a public shipyard costs the service about a 20 percent cost premium, Vice Adm.

Thomas Moore, Naval Sea Systems Command chief, told ITN in March.

"But it's a tradeoff -- making the submarine available and not using it operationally, we'll choose to pay that premium if we have to," Moore said.

Currently, the Montpelier (SSN-765) is at General Dynamics Electric Boat undergoing a maintenance availability and the Columbus (SSN-762) is scheduled to go to Newport News for work, he added.

Moore is confident that after the Boise the Navy will not have to send another attack submarine to a private yard for maintenance, but said it would be contingent on the service being able to grow the workforce at the public shipyards.

S. Korea Launches New 1,800-Ton Submarine

Staff, Yonhap News Agency, September 7

SEOUL – South Korea on Thursday launched a new 1,800-ton submarine, characterizing it as a "strategic dagger" to strike precisely at a range of targets.

The launch of the diesel-electric submarine wrapped up the Navy's KSS-II acquisition program, which began in 2000, for the introduction of nine 1,800-ton 214-class submarines.

"It's a national strategic dagger capable of precisely striking not only the enemy's ships and submarines but also ground targets deep inland," Adm. Um Hyun-seong, the Navy chief of staff, said during the launch ceremony at the Hyundai Heavy Industries shipyard in Ulsan.

The Sin Dol Seok sub is named after a famous Korean admiral who led the country's fight against Japanese aggression in the late 1890s and early 1900s.

Equipped with South Korea's indigenous 1,000-kilometer-range cruise missile, it is 65 meters long and 6.3 meters wide, and it can sail at a maximum speed of 20 knots.

The Navy plans to put it into operation in 2019 after a series of tests.

It will increase the number of the Navy's submarines to 18. The Navy will begin to introduce 3,000-ton submarines in 2020.

Crash Dive Base Contact Information

Commander – Clayton Hill, 195 Clover Lane, Cedarburg, WI 53012; 262-377-5332 (work number) or bisi@ameritech.net

Vice-Commander – Greg Miller, 964 Fischer Drive, Addison, IL; (630)543-7855 or fourkats4me@yahoo.com

Secretary (POC) – Chris Gaines, 513 West Downer Place, Aurora, IL 60506; 630-892-5718 or ccgaines@mindspring.com

Treasurer – Glenn C. Barts, Sr., 2000 Jamestown Drive, Palatine, IL 60074; 847-934-7418; gcbarts@msn.com

COB – Larry Warnke, l_warnke@msn.com

Chaplain – Cris Pascual; crispases@aol.com; 285 Southridge, Gurnee, IL 60031; 847-855-0772

Membership – Tom Polzin, 12463 Foxtail Lane, Huntley, IL 60142; (v) 847-867-8668; (f) 847-669-2444; tapolzin@aol.com

Storekeeper – Herman Mueller, 503 Lynn Terrace, Waukegan, IL 60085; 847-445-5034; hermanandlorimueller@comcast.net

Newsletter Editor – Chris Gaines

Base Historian – Frank Voznak, Jr. 9 South 255 Madison, Burr Ridge, IL. 60527; 630 986-0175 franklin2@comcast.net



APPLICATION FOR MEMBERSHIP

Regular Life Associate

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 & its Constitution."

With my signature below I affirm that I subscribe to the Creed of the United States Submarine Veterans, Inc., and agree to abide by the Constitution, all Bylaws, Regulations and Procedures governing the U.S. Submarine Veterans, Inc., so long as they do not conflict with my military or civil obligations. I will furnish proof of my eligibility for Regular membership, including my discharge under honorable conditions, and proof of my U.S. Navy (SS) Designation, if required by the Base or the national Membership Chairman. If I am not discharged, the discharge requirement is waived. If I am not U.S. N. submarine qualified, I am applying as an Associate and my sponsor is indicated below.

- I certify that I was designated qualified in USN Submarines aboard _____ in _____ (Yr)
(Honorary designations regardless of source do not apply under any circumstances.)
- I certify that I received a discharge under Honorable Conditions (if not currently in military service) in _____ (Yr)

Name: (Print /Type) _____ **Address:** _____

City: _____ **State:** _____ **Zip Code:** _____ - _____ **Tel:** (_____) _____ - _____

Signature: _____ **Date:** ____/____/____

Your E-Mail Address _____ **Base/Chapter Desired:** _____

The Member Dues year runs from Jan 1st thru Dec 31st. Please indicate your term preference: _____
 Nat'l Dues: 5 Yr term: \$115.00; 3 Yr term: \$70.00; 1 yr term (Jan thru Sep) \$25.00; (Oct thru Dec adds the next yr): \$30.00;
 Nat'l Life: 76+ yrs = \$100.00; 66 thru 75 yrs = \$200; 56 thru 65 yrs = \$300.00; 46 thru 55 = \$400.00; Thru 45 yrs = \$ 500.00;
 Local Base/chapter dues are separate and additional. Crash Dive Base dues are \$15 annually.

How did you find USSVI? Friend, Boat Assn, Local Event/News, Internet, Other (_____)

YOUR U.S. NAVY BIOGRAPHICAL DATA

Date Of Birth (MM/DD/YY) ____/____/____ **If other military service, What Branch?** _____

Highest Rate & Rank Attained: _____ **Mil Retired (Y/N):** _____ **On Active Duty? (Y/N):** _____

YR entered Mil Service: _____ **YR left Mil Service** _____ (Active/Inactive reserve time also counts.)

Check here if your Military Service falls within these time periods: Dec 7, 1941, thru Dec 31, 1946; June 27, 1950, thru Jan 31, 1955; Aug 5, 1964, thru May 7,1975; and Aug 2, 1990 to date.

Check here if you have been awarded an Expeditionary Medal

Submarines and ships served aboard as ship's company (Use back if you need more space.)

- | | | | |
|----|-------|-------------|---------------------------|
| 1. | _____ | Hull# _____ | From Yr. ____ to Yr. ____ |
| 2. | _____ | Hull# _____ | From Yr. ____ to Yr. ____ |
| 3. | _____ | Hull# _____ | From Yr. ____ to Yr. ____ |
| 4. | _____ | Hull# _____ | From Yr. ____ to Yr. ____ |
| 5. | _____ | Hull# _____ | From Yr. ____ to Yr. ____ |

Next of Kin: Name: _____ **Relationship:** _____ (Spouse, Partner, Son, Dau, Parent, Other)

Addr: _____ **City:** _____ **State:** ____ **Zip:** _____ **Tel:** _____

(Leave this address line blank if the same as your home address)

Upon completion, give this form, including your National and Base membership DUES to the appropriate base officer, or mail to: Crash Dive Membership Chairman Tom Polzin, 12463 Foxtail Ln, Huntley, IL 60142; Cell 847/867-8668 Fax 847/669-2444