



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

July 2014

Volume 15, Issue 7

**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 Knollwood Sportsman's Club. Mark your calendars for these upcoming dates:
 - a. JULY 19
 - b. AUGUST 16
 - c. SEPTEMBER 20
2. **Duty Cook Roster:**
 - a. JULY – GLENN BARTS, SR.
 - b. AUGUST – FRANK VOZNAK, JR.
 - c. SEPTEMBER – TED ROTZOLL
3. **July Birthdays:** Ray Ratliff 4th; Paul Eory 14th; Dirk Debbink 16th; Cris Pascual 24th; Ed Para 28th; and Herman Mueller 31st. Happy Birthday to All!
4. **Submarine License Plate** project – IL has a process; see discussion in the Minutes at Item 8.d on page 3 below. Send design ideas to Ted Rotzoll.
5. **USSVI Elections** – Some candidates provide supplemental information directly to Crash Dive and other bases. If you would like a copy of such information, please contact the Base Secretary, Chris Gaines; contact info on page 9.
6. **Crash Dive encourages each shipmate to vote in the election now underway.**

Crash Dive Meeting Minutes June 21, 2014

1. Attendees:
 - a. Clay Hill
 - b. Frank Voznak, Jr.
 - c. Terry Elmeier
 - d. Cris Pascual
 - e. Ted Rotzoll
 - f. Larry Warnke
 - g. Tom Polzin
 - h. Herman Mueller
 - i. Glenn Barts, Sr.
 - j. Chris Gaines
 - k. Gus Yakes
 - l. Greg Miller
2. The meeting was called to order at 1115 by Clay Hill, followed by the, Pledge of Allegiance, invocation, and a round of introductions.
3. Secretary's Report given by Chris Gaines. Larry Warnke moved to accept; Terry Elmeier seconded; vote was unanimous.
4. Treasurer's Report given by Glenn Barts. Savings \$1173.69; Checking \$4416.33; Memorial Checking \$6907.42; Memorial Savings \$5.00; Held by National \$5,000.00. Larry Warnke moved to accept; Greg Miller seconded; vote was unanimous.
5. Committee Reports
 - a. Newsletter – no news
 - b. Membership – no news
 - c. Charitable Service – no news.
 - d. Hospitality – Corn Roast Aug. 23. Larry has tickets for \$10 each. Good food, great fun for kids. Same day as our picnic at Hines; each shipmate should try to make one or the other.
 - e. Webmaster – Periodically check the Website for new items.
 - f. Storekeeper – no news.
 - g. Procedures – Writing procedures based on authority in bylaws.
 - h. Memorial Committee – Concept of donor tiers to be replaced by a nominal number of top donors, maybe 5-8. Each member should seek potential donors such as employers of family members, local merchants, and other organizations. Posters available for distribution to local businesses. We need donors, grant writers, farmer's market tables, and similar venues.
 - i. Community Outreach – Pillowcase project is ongoing. Cobia working party of about 12 shipmates and family members who undertook about six

different projects over the two-day event including significant work on the 3-inch 50 deck gun.

- j. Eagle Scout – May 25th Court of Honor in St. Charles. The Scout's family had moved to San Antonio, returning for his Board of Review and Court of Honor.
 - k. USMC veterans have a very interesting ceremony for the youngest scout and oldest Eagle to cut the cake with a k-bar knife that then is presented to the Eagle Scout.
6. Old Business
- a. National Convention discussion for 2017 remains possible but we cannot take the lead.
 - b. USS Illinois Commissioning Committee is forming primarily under the auspices of the Navy League Councils who are volunteering.
 - c. Commissioning Committee USS Illinois – Local Navy League Councils are reviewing taking the lead on the effort.
 - d. Ball – need more survey replies to better plan for the future.

7. New Business

- a. Annual report being compiled for July 1 deadline.
- b. Seeking volunteer to help with media relations for the CSM.
- c. RTC has approved Crash Dive to sponsor a recruit division. Chris has a copy of the RTC instruction.
- d. Mark your calendar to support Bob Krautstrunk on July 18.

8. Good of the Order

- a. Next meeting is July 19.
- b. Duty Cook
 - i. July – Glenn Barts, Sr.
 - ii. Aug – Frank Voznak, Jr.
 - iii. Sept – Ted Rotzoll
- c. Picnic August 23 at Hines Picnic Pavilion. Tom Polzin will provide beer, water, and ice.
- d. Ted received info from Chuck Molitor regarding submarine license plates that Illinois does not have; it starts with approaching legislators. Ted asks everyone to visualize what could be on such a plate. Ted also showed images of T-shirts relating to submarine service available for purchase; \$18 each plus shipping, perhaps useful for a sponsored RTC division.

9. Terry Elmeier moved to adjourn; Greg Miller seconded; unanimous. Meeting adjourned at 1338.

Lost Boats

USS S-28 (SS-133)	07/04/44
USS Robalo (SS-274)	07/26/44
USS Grunion (SS-216)	07/30/42

Hail to the Deep: A Strategy for Submarines

Submitted by: Office

IT'S EASY to forget the virtues of submarines, which lurk beneath not only the waters but also the consciousness of most Americans. They aren't as iconic as fighter jets or as visceral as tanks. But they can deny a stronger enemy navy control of important waters. Afterward they can exercise command of the sea, blockading or projecting power onto enemy shores with impunity. These elusive warships, in other words, pack an outsized punch.

Go to the link for the story...

<http://nationalinterest.org/feature/hail-the-deep-strategy-submarines-10750>

The Death Dance Of The American SSNs

Submitted by: Office on 7/13/2014

July 13, 2014: The U.S. Navy is adjusting the retirement schedule of its elderly Los Angeles (SSN 688) class SSNs (nuclear attack submarines) to maximize the number of years the remaining Los Angeles boats will be available for service as well as save money and spread around the SSN upgrade and maintenance work more evenly to eliminate bottlenecks and reduce these costs.

Thus the recent announcement to delay the retirement of the 32 year old USS Dallas (SSN 700) while retiring the 31 year old USS Norfolk (SSN 714) sooner. More of this sort of thing is expected.

For more, go to the link...

www.strategypage.com/htmw/htsub/articles/20140713.aspx

Veterans Affairs Committee Volunteers Needed

Submitted by: Brian Steffen - Veterans Affairs Committee Chair

The purpose of this committee is to maintain liaison with the local facilities of the Veterans Administration to include providing assistance to USSVI members in obtaining medical care, providing claims assistance to include appeals and initial claims, and in obtaining replacement copies of DD-214.

Brian Steffen, Chairman of this committee, is seeking additional subvet members in each region to assist other members as needed. Members who are already qualified Veterans Service Officers through the DAV, VFW or AMERICAN LEGION are preferred.

Contact Brian Steffnn at bsing4evr@aol.com or 803-897-2480 for more details.

USSVI National & Region Elections are now Open

Submitted by: Tom Conlon - Elections Master

The USSVI online voting booth is now open to all Regular members (US Submarine Qualified).

The Candidate's statements and the Various Proposed Amendments to the Constitution and Bylaws are printed in The American Submariner. Please read them carefully and then vote for the candidate

of your choice and vote to approve or reject the Proposed Amendments.

To vote online in the 2014 USSVI election, go to WWW.USSVI.ORG. When you get there, click on the green [VOTE NAT ELECTION] button (in the upper left corner). This will take you to the login page.

1. Enter your login name and password.
2. If you do NOT know your login info, CLICK the Red [GET PASSWORD] button and answer the questions there. (Last Name, First Name, Date of Birth, 3 digit hull number of your first qual boat)

This will, in turn, take you to the ballot page. When you get to the ballot page, make your choices accordingly and then cast your ballot.

The ballot is also printed in The American Submariner magazine. To vote using the paper ballot, remove the appropriate page from the magazine, mark your votes, include your name and Base on the ballot and send it to the Election Master at the address printed on the ballot. Make sure you include your name and Base, otherwise your vote will not count.

You can also download a copy of the ballot from the web site. Go to the USSVI web site, click on the green "Documents" button (lower left side) and then click on Elections. The ballot for the 2014 election will be available for you to download. Complete the ballot and send it to the Election Master.

A word to Base Commanders: you may print as many copies of the ballot as you require and bring them to your Base meetings between now and when the election closes. Members may complete their ballots at the Base meeting. However, each member MUST complete HIS OWN ballot in his own hand. Members may assist other members, but each member must complete his own ballot.

Also, you may bring a computer to your Base meeting for the convenience of members to vote online during the

meeting. However, as before, each member must log in himself and complete his own ballot.

As a reminder, the USSVI Constitution does not allow "proxy" voting. Proxy voting means that one member casts a ballot for another member. The election Master will reject such ballots.

Finally, the electronic voting booth will remain open until August 28, 2014. If you are mailing your ballot, it MUST arrive at the Election Master no later than August 28 as well. If you're mailing your ballot, make sure you mail it out early enough to reach the Election Master by that date.

Paper Ballot Voters take note!

Submitted by: Tom Conlon - Election Master

This is a reminder for our members who vote by paper ballot.

When voting for Regional Director, vote ONLY for the Regional Director for YOUR Region. If you're not sure which Region you're in, please ask your Base Commander.

Votes cast for Regional Directors outside of your Region will not be counted.

A tour of the French ballistic missile nuclear submarine Redoutable

Submitted by: Office

After 20 years at sea, traversing more than 685,000 nautical miles, the ballistic missile submarine Le Redoutable now rests in a drydock in Cherbourg, France. It is the largest tourable submarine, and one of the only ballistic missile subs accessible to the general public.

Go to the link and click the IMAGE GALLERY for the tour...

<http://www.cnet.com/news/a-tour-of-the-ballistic-missile-nuclear-submarine-redoutable/>

Submarines: The Royal Navy Regrets

From www.StrategyPage.com

June 11, 2014: It was recently revealed that Britain almost lost one of its nuclear attack submarines (SSN) in 2011 when the air conditioning system of the HMS Turbulent failed while the boat was surfaced in the Indian Ocean. Temperatures in the sub went as high as 60 degrees (Celsius, 140 degrees Fahrenheit) before the crew found a solution. Nearly 40 percent of the crew were disabled by the heat and some systems were overheating and shutting down or acting erratically. The boat was at sea and it would take hours before any help could arrive. The cause of the problem was unknown and the temperature outside the boat was over 40 degrees (104 degrees Fahrenheit) and rising.

Not willing to risk losing the sub to the heat related problems the captain ordered the boat to submerge, as at a depth of over 100 meters the cold water would cool the boat. That worked, and gave the engineers time to figure out that the problem was a buildup of crustaceans that blocked the water inlet pipe for the air conditioning. Within 24 hours that problem was fixed and the sub was able to continue without further incident.

This episode, however, was yet another serious problem British nuclear subs have been prone to. For example, back in 2007 the SSN HMS Tireless lost two men when a SCOG (Self-Contained Oxygen Generator) exploded during a training exercise. The SCOG apparently had some of its vents clogged or blocked. That's a dangerous situation. A SCOG works by burning (at about 1,100 degrees Fahrenheit) sodium chlorate and iron powder, which releases oxygen. For every pound of material burned, there's enough oxygen produced to keep a man alive for three hours. These cylindrical devices are commonly called "oxygen candles." They are only used in emergencies, or in combat situations where maximum silence is required (to avoid enemy

detection.) The normal oxygen producing and distribution system contains machinery that makes some noise. The SCOGs are much quieter. The most recent "oxygen candles" are actually square, but are unwrapped, visually inspected and inserted into the SCOG just like the older cylindrical ones. The SCOG explosion caused no serious damage done to the submarine.

Then, in 2009 the Royal Navy revealed that during the previous 21 years it's nuclear submarine suffered about one fire a month. Moreover, the subs suffered two collisions every three years. None of the fires or collisions caused serious damage. Less than ten percent of the fires required more than the sailors in the vicinity to deal with. Three of the fires occurred while the ships were in port. Most of the fires, and all the collisions, occurred while the subs were underway and submerged. That is when the boats are most vulnerable to something going wrong as that is when the most equipment is in use and often under stress. Subs are built to deal with these equipment failures, and in the case of the Royal Navy boats, that worked. The 237 fires and 14 collisions took place on 21 subs (13 SSNs and 8 SSBN) in service during that period.

Then in 2012 one of Britain's four SSBNs (ballistic missile submarines) suffered a rudder failure after test firing a SLBM (sea launched ballistic missile) off Florida (North America). The sub (the HMS Vanguard) has just undergone a midlife refurbishment that cost over half a billion dollars. After the rudder problem was discovered, the Vanguard entered an American shipyard in nearby Georgia for repairs. The Royal Navy was embarrassed that a sub fresh out of a three year refurbishment could suffer a rudder failure four months later. This was not the first such embarrassment for the Vanguard. The rudder problem three years after the sub collided with a French SSBN while submerged in the mid-Atlantic. The damage to both boats was superficial but it was embarrassing how two SSBNs could have bumped into each other in the middle of an ocean.

Hooter's Waitress

During a long day of looking around a car show, a couple of my friends and I stopped in at "Hooter's" for some Hot Wings and a few beers

After being there for a while, one of my friends asked me which waitress I would like to be stuck in an elevator with.

I told them "The one who knows how to fix elevators"

I'm old, tired, and pee a lot.

Hagel visits with female submarine officers in Ga.

Submitted by: Office

As the Navy prepares to integrate enlisted women into submarine billets in coming years, Hagel said during a Wednesday visit here that he wanted to meet with these officers to hear about how the integration is

affecting their personal and professional lives.

Women began integrating into seven submarine crews back in late 2011. There are now 14 crews with women on three Ohio-class ballistic-missile submarines and four guided-missile subs.

Go to the link for the story...

www.militarytimes.com/article/20140711/NEWS/307110039/Hagel-visits-female-submarine-officers-Ga-

Veteran Benefits Event

Submitted by: Greg Miller

The Villa Park (IL) VFW Post 2801 hosts *Welcome Home All Veterans*, the fifth annual **one-of-a-kind** event that brings numerous resources for Veterans all to one place.

Veterans are heartily encouraged to attend this free event.

Full details here:

<http://www.welcomehomeallveterans.org/Pages/default.aspx>

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

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, lwarnke@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.



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: \$ 90.00; 3 Yr term: \$ 55.00; 1 yr term (Jan thru Sep) \$ 20.00; (Oct thru Dec adds the next yr): \$ 25.00
 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.** _____

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