



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

December 2019

Volume 20, Issue 12

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

- Next Meeting:** At 1100, third Saturday of each month at the Knollwood Sportsman's Club. Mark your calendars for these upcoming dates:
 - DECEMBER 21
 - JANUARY 18, 2020
 - FEBRUARY 15
- Duty Cook Roster:**
 - DECEMBER – LARRY WARNKE
 - JANUARY – 10TH ANNUAL CHILI DUMP
 - FEBRUARY – SEE YOUR NAME HERE!
- December Birthdays:** Jim Anderson 1st; Greg Miller 10th; Ron Spooner 19th; and Maurice Young 26th. Happy Birthday, Shipmates!
- Do you shop on Amazon?** Remember to use Amazon Smile for the benefit of our Charitable Foundation.
- Donate your dolphins** for newly-qualified sailors on USS ILLINOIS. Both gold and silver dolphins are needed. See the article on Page 5. The CO and CoB are very excited about our legacy dolphin project.
- Inclement Weather Policy:** Meetings will be held as scheduled for all who can make it with no provision to call members or otherwise cancel.

Crash Dive Meeting Minutes November 16, 2019

1. Attendees:
 - a. Greg Miller
 - b. Glenn Barts, Sr.
 - c. Ted Rotzoll
 - d. Larry Warnke
 - e. Frank Walter
 - f. Maurice Young
 - g. Frank Voznak, Jr.
 - h. Chris Gaines
 - i. Cliff (Tony) Chiovero
2. Meeting was called to order by Greg Miller at 1109 followed the Pledge of Allegiance and a round of introductions.
3. Chris Gaines gave the Secretary's Report.
4. Glenn Barts gave Treasurer's Report. Crash Dive savings \$1,173.69; Crash Dive checking \$4,879.06; Memorial Fund checking \$26,122.51; Memorial Savings \$5.00.
5. Committee Reports
 - a. Newsletter – Will be posted on Webpage.
 - b. Membership – Send dues to Tom Polzin. Contact info on Page 9. Tony Chiovero suggests other organizations struggle to attract younger members. Could create a write-up of our mission to hand to prospective members.
 - c. Charitable Service – Sent previously approved \$500 check for Operation Santa to WI Maritime Museum. Frank Walter moved to donate \$100 to Kare 9 Military Ministries Comfort Dog

- program; Frank Voznak seconded. Vote was unanimous. This is part of Greg's usual \$500 budget per Greg.
- d. Community Outreach –
 - i. Working Party December 2-5. Museum is on winter hours providing us with better access. Volunteers should advise Greg Miller of their plans to attend.
 - ii. Drydock project fundraising opportunities include January 12, February 9, March 8, and March 29 Kane County Gun Shows. Table costs \$40. Volunteers should advise Greg Miller of their plans to attend.
 - iii. **ACTION:** Greg Miller asks everyone to Google 'Memorial Day Parade Near Me' to identify possible events where we can find prospects.
 - e. Hospitality – Kitchen is being remodeled. State fire regulations limit the functionality. A proper fire suppression system would cost \$16-18,000. Consequently, the new design will be limited to warming ovens. There will be no stoves.
 - f. Webmaster – If you have something to post on the Website, send it to Frank Voznak.
 - i. Migrating from the .com domain to the .org domain since we are an organization.
 - ii. www.CrashDiveBase.com will point to www.CrashDiveBase.org

- iii. Our host, GoDaddy, ran a security scan and cleaned some malware from our site.
- iv. Frank Voznak incurred some expense in working with GoDaddy.
- v. Tony Chiovatero has contacts who can help with Website operation at a nominal fee.
- g. Storekeeper – No report.
- h. Procedures – No report.
- i. Eagle Scout – One presentation is coming up, five others are yet to be scheduled.
- j. Memorial – Michelle Woods asked if we can meet early in 2020 to discuss an explanatory plaque and, possibly, adding more pavers. Plaques have been warmly received.
- 6. Old (Unfinished) Business
 - a. None.
- 7. New Business
 - a. Toys for Tots – Unable to participate this year.
 - b. Deferred the lection for Secretary and Vice-commander to our December meeting.
 - c. Frank Voznak discussed a Candlelight Bowl in the Lake Bluff area partly to raise funds for Crash Dive's general fund and partly to get out into the community to attract new members.
 - d. Staff meeting topics:
 - i. Candlelight Bowl
 - ii. Kane County gun shows
 - iii. Membership attack dog
 - iv. Cobia Drydocking
 - v. Treasury balance.
- 8. Good of the Order item:

- a. Duty Cook
 - i. December – Larry Warnke. Meeting is December 21 – Chris Gaines to announce meeting and request RSVP for the benefit of the duty cook.
 - ii. January – 10th Annual Chili Dump; Glenn Barts, Frank Walter, Clay Hill, Tony Chiovatero, Ted Rotzoll, Larry Warnke, and Frank Voznak.
 - iii. February – SEE YOUR NAME HERE!
- b. 786 Club –
 - i. New CO CDR Ron Hatt.
 - ii. Planning visit in late January.
 - iii. Planning a Charles Schwab funded celebration for all boat sailors and families during the late-January visit.
 - iv. Next luncheon meeting is January 15, 2020. Speaker will be Lieutenant General Robert Walsh, USMC (ret.)
 - v. New members welcome; contact Chris Gaines for information.
- c. Ted Rotzoll noted that he sent a poster to all who may be interested about always being a submariner.
- 9. Adjourn. Larry Warnke moved to adjourn; Frank Walter seconded. Meeting adjourned at 1306.

Lost Boats

USS Capelin (SS-289)	12/2/43
USS Sea Lion (SS-195)	12/10/41
USS F-1/Carp (SS-20)	12/17/17
USS S-4 (SS-109)	12/17/27

Undersea Warfare History

- **December 2, 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.
- **December 3, 1943** | USS Tinosa (SS 283) sinks the Palau-bound Japanese fleet tanker Azuma Maru northwest of Sonsorol.
- **December 4, 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.
- **December 5, 1943** | USS Narwhal (SS 167) embarks nine evacuees at Alubijid, Mascalcar Bay and then sinks Japanese cargo ship Himeno Maru off Camiguin Island.
- **December 6, 1941** | President Franklin D. Roosevelt sends a letter to the Japanese emperor reminding the Japanese leader of their country's long-standing relationship and his concern about developments occurring in the Pacific area.
- **December 9, 1941** | USS Swordfish (SS 193) makes initial U.S. submarine attack on Japanese ship, torpedoing a ship 150 miles west of Manila. Her

claim of sinking, though, is not confirmed in enemy records.

- **December 10, 1843** | The first steam ship with screw propeller, Princeton, is launched. In 1844, its guns explode during a demonstration and kill Secretary of State Abel P. Upshur, Secretary of the Navy Thomas Gilmer and several others.
- **December 11, 1941** | The United States declares war on Germany and Italy.
- **December 12, 1942** | Five torpedo boats attack 11 Japanese destroyers off Cape Esperance, Guadalcanal. Motor torpedo boats PT 37 and PT 40 sink Japanese destroyer Terutsuki. In return, the Japanese destroyers Kawakaze and Suzukaze sink PT 44 off Savo Island.
- **December 13, 1775** | The Continental Congress provides for the construction of five ships of 32 guns, five ships of 28 guns, and three ships of 24 guns at an estimated cost of \$866,666. The ships are Hancock, Randolph, Raleigh, Warren, Washington, Congress, Effingham, Providence, Trumbull, Virginia, Boston, Delaware, and Montgomery.
- **December 16, 1944** | USS Swordfish (SS 193) attacks a Japanese convoy south of Hainan Island and sinks Japanese army transport Atsutasan Maru.
- **December 17, 1917** | USS Remlik (SP 157) reportedly encounters an enemy submarine during a storm in the Bay of Biscay, but the weather prevents an engagement. While she is fighting the heavy

seas that day, a depth charge breaks loose on her after deck and is secured by Chief Boatswain's Mate John MacKenzie, who receives the Medal of Honor for his heroic actions.

- **December 18, 1943** | USS Aspro (SS 309) attacks a Japanese convoy in Sakishima Gunto, damaging fleet tankers Sarawak Maru and Tenei Maru, and escapes counter attacks by destroyer Shoikaze. Meanwhile, USS Grayback (SS 208) sinks Japanese freighter Gyokurei Maru east-northeast of Naha, Okinawa and escapes counter attacks by destroyer Numakaze.
- **December 19, 1941** | The U.S. Naval Academy class of 1942 graduates six months early due to the nation's entry into World War II.
- **December 20, 1941** | Adm. Ernest J. King is announced as the designated Commander-in-Chief, United States Fleet, in charge of all operating naval fleets and coastal frontier forces, reporting directly to the President.

Navy Awards Block V Virginia-Class Submarine Contract

Program Executive Office Submarines Public Affairs, December 2

WASHINGTON (NNS) -- The Naval Sea Systems Command awarded a nine-ship -- eight with Virginia Payload Module (VPM) -- Block V contract to General Dynamics Electric Boat (GDEB) Dec. 2. The contract includes an option for one additional submarine with VPM.

The Block V contract is a \$22.2-billion fixed-price incentive fee, multi-year procurement contract for fiscal years 2019 through 2023.

"Our submarine force is fundamental to the power and reach of our integrated naval force," said acting Secretary of the Navy Thomas B. Modly. "Today's announcement affirms our commitment to the future strength of our nation, undersea and around the world."

"I am very proud of the government, shipbuilder and supplier team as the Navy awards the Virginia Block V multi-year contract today," said James F. Geurts, assistant secretary of the Navy for research, development and acquisition. "This team developed a Block V multi-year contract which provides significant increases in lethality and performance for the fleet to support the National Defense Strategy while also ensuring we are maximizing the use of taxpayer dollars. The multi-year contract also provides the stability needed in this critical industrial base to ensure we can continue to maintain our competitive advantage in undersea warfare while also providing a solid foundation for the Columbia program to build upon."

"Block V Virginias and Virginia Payload Module are a generational leap in submarine capability for the Navy," said Program Executive Officer for Submarines Rear Adm. David Goggins. "These design changes will enable the fleet to maintain our nation's undersea dominance."

The Block V contract continues the Virginia class's teaming arrangement between prime contractor GDEB in Groton, Connecticut, and the major subcontractor, Huntington Ingalls

Industries' Newport News Shipbuilding division (HII-NNS) in Newport News, Virginia. Block V submarines will incorporate acoustic superiority design changes to maintain undersea dominance on all Block V hulls and the VPM, with four large payload tubes in a new hull section on eight submarines, increasing Tomahawk strike capacity from 12 to 40 missiles per boat to maintain undersea strike capacity with the expected retirement of the Navy's four guided-missile submarines and providing future payload flexibility.

"The Block V contract balances the right mix of undersea quantity and capability with a profile that continues to stabilize the industrial base. This balance and stability will enable the success of submarine acquisitions across the enterprise," said Virginia Class Program Manager Capt. Christopher Hanson. "Our warfighters, the Navy, and the nation will benefit greatly from the new capabilities that the Block V submarines will bring to the fleet."

The Block V contract is the culmination of substantial collaboration between the Navy and shipbuilders.

"The Navy and shipbuilders worked together to produce a contract that is both fair and reasonable to the Navy, taxpayers and industry," said Goggins.

To date, the Navy has taken delivery of 18 Virginia-class submarines, and all 10 Block IV submarines are under construction. Contract delivery of the first Block V submarine is FY 2025.

Virginia-class submarines are built to dominate the world's littoral and deep waters while conducting anti-submarine warfare; anti-surface-ship warfare; strike warfare; special operations forces

support; intelligence, surveillance and reconnaissance; irregular warfare and mine warfare missions. Their inherent stealth, endurance, mobility and firepower directly enable them to support five of the six maritime strategy core capabilities: sea control, power projection, forward presence, maritime security and deterrence.

Sub State Congressmembers Want 10th Block 5 Virginia

Rich Abott, Defense Daily, December 4
Members of Congress from the states where the new Block V Virginia-class attack submarines will be built support the new contract but emphasized they want to see the optional 10th boat built.

On Monday, the Navy awarded General Dynamics Electric Boat [GD] long-awaited a \$22.2 billion contract to build nine Block V submarines with an option for a 10th that would increase the contract cost to over \$24 billion.

At the time, Navy officials noted this is the largest shipbuilding contract the Navy has ever awarded. Eight of the nine submarines will include the Virginia Payload Module (VPM), adding capability to launch Tomahawk cruise missiles and extending the length of the submarine by 90 feet.

Rep. Joe Courtney (D-Conn.), chairman of the House Armed Services Seapower and Projection Forces subcommittees, welcomed the award and said in a statement it "provides stability and certainty to our submarine shipbuilders,

greater deterrent capability to our combatant commanders, and increased workload for the industrial base.”

Courtney said he has been in regular contact with the Navy and Defense Department leaders “to emphasize the need for a strong commitment to a 10-boat contract. The inclusion of advanced funding for long lead components for all 10 boats, typically worth around \$450 million per boat, sends a powerful signal that the Navy has heeded that message.”

“As Chairman of Seapower Subcommittee I will continue urge the Navy and the shipbuilders to do all they can to see the full potential of this contract realized in the years ahead,” he continued.

James Geurts, Assistant Secretary of the Navy for Research, Development and Acquisition, told reporters on Monday the 10th boat is optional, in part, to incentivize on time production and guarantee the Columbia-class SSBN ballistic missile submarine will be built on schedule.

“That’s kind of ultimately why we put one of the boats as an option price, so that we could – as performance warrants, as we see it we can add a 10th boat in there. If not, we can back off a little to make sure Columbia’s successful,” Geurts said.

Rep. Jim Langevin (D-R.I.), a member of the subcommittee, noted the VPMs will be built at the newly constructed 1.3

million square foot GD Quonset Point facility in his state.

He said this award is good for Rhode Island and “backs our state’s workforce and, most importantly, promotes

long-term stability for our submarine fleet, which will further enhance national security by ensuring we have the most capable submarines and naval technology available in the years to come.”

Relatedly, Sen. Richard Blumenthal (D-Conn.), a member of the Senate Appropriations Committee, said in a statement he was glad to see the award and “I am committed to fighting on behalf of current and future Connecticut workers, to ensure that the Navy exercises the option to buy a 10th Connecticut-made submarine.”

Sen. Jack Reed (D-R.I.), ranking member of the Senate Armed Services Committee, hailed the award as good for national security and his state’s economy and implicitly said he would push for the 10-boat option.

“The awarding of this contract is a testament to the skill and dedication of the men and women at Electric Boat who do an outstanding job of building these submarines. I will continue working hard to ensure the Navy maintains a steady, two-per-year production rate,” Reed said in a statement.

Courtney also noted the VPM is adding

\$500 million to the vessel cost and thus each boat requires more construction work than earlier Block versions. His office estimates each VPM submarine equals about 25 percent more work than a normal Virginia-class boat.

Therefore, the eight submarines equipped with VPM will represent a workload equivalent of about 11 regular Virginia-class ships.

GD Electric Boat is the prime contractor, but Huntington Ingalls Industries' [HII] Newport News Shipbuilding (NNS) is a subcontractor and the two generally split the work on Virginia-class submarines with each making certain parts of each vessel and taking turns building the reactor and performing final assembly.

Navy officials on Monday said since the Block V will be under construction as the Columbia-class SSBN is ramping up at Electric Boat, more than 50 percent of the Virginia final assembly work will shift to NNS.

The Navy expects Block V deliveries to run from 2025 to 2029.

Pearl Harbor shooting leaves 3 dead, including sailor gunman

Staff, Navy Times December 4

A Wednesday shooting at Pearl Harbor Naval Shipyard left at least two victims dead and another injured before the gunman took his own life, military and medical officials told Navy Times.

Rear Adm. Robert B. Chadwick II, commander of Navy Region Hawaii, said that the shooting spree occurred near the Los Angeles-class attack submarine Columbia, which was undergoing repairs while in dry dock, and the suspected gunman was a Navy sailor assigned to the boat.

Joint Base Pearl Harbor-Hickam officials previously told Navy Times that he was reported to have gunned down three Department of Defense civilian workers near the shipyard's Dry Dock 2 around 2:30 p.m. local time (7:30 p.m. Eastern Standard Time) before taking his own life.

Navy Times has been unable to independently confirm from area hospitals if all three victims were shot or suffered other injuries connected to the gunfire.

Although one patient reportedly was transported to Tripler Army Medical Center, for example, public affairs officers there said they were not allowed to discuss anything related to the shooting and referred reporters to Navy officials.

The media team at Pali Momi Medical Center confirmed that a patient was transported there but could give no update on his or her condition.

Queens Medical Center spokesman Cedric Yamanaka told Navy Times that one male passenger was transported to the Honolulu hospital. He described the patient as "in guarded condition." Navy officials categorized him as in "stable condition."

The installation was placed on lockdown while Joint Base Pearl Harbor-Hickam security forces responded to the gunfire.

At 4:09 p.m. local time (9:09 p.m. Eastern Standard Time), officials declared the active shooter incident

over and the base reopened all gates, which had become clogged with traffic.

Officials at Naval Sea Systems Command, which oversees Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility, referred all questions about the incident to Joint Base Pearl Harbor-Hickam authorities.

It's the nation's largest fleet repair and maintenance facility between the west coast of the United States and Japan.

A probe into the shooting is being conducted by Naval Criminal Investigative Services and Joint Base Pearl Harbor-Hickam security forces.

Names of both the apparent shooter and the three victims are being withheld until their next of kin can be notified.

In a prepared statement, Hawaii Gov. David Ige said that the White House

reached out to offer assistance from federal agencies.

The governor added that his state authorities also are "standing by to assist where necessary" if Pearl Harbor asks for help.

Base officials will keep the Emergency Family Assistance Center open until further notice. It's located at 4827 Bougainville Drive (same building as the Personnel Support Detachment). The Center's telephone number is 866-525-6676.

Any personnel or family members who wish to meet with a chaplain or obtain counseling services on Wednesday are asked to visit Room 130 at Building 2 or call 808-285-7447.

Those who need support on Thursday morning are asked to visit the Military Family Support Center beginning at 7 a.m. It's located at 4827 Bougainville Drive on the second floor.

Crash Dive Base Contact Information

Commander – Clayton Hill, 195 Clover Lane, Cedarburg, WI 53012;

clay53012@yahoo.com

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, 1305 Winslow Circle, Woodstock, IL 60098; 847-867-8668; 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 (_____)

Who is your sponsoring USSVI Regular Member?: (Mandatory for Assoc Mbrs) _____

Associate Applicant is: ☐ Veteran ☐ Spouse of Veteran ☐ Other (specify) _____

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 or mail this form, including your National and Base membership DUES (payable to 'Crash Dive Base') to Crash Dive Membership Chairman Tom Polzin, 1305 Winslow Circle, Woodstock, IL 60098; 847-867-8668