



UNITED STATES SUBMARINE VETERANS



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

October 2010

Volume 11, Issue 10

**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 1200, third Saturday of each month at the Knollwood Sportsman's Club, Rondout, IL (near Lake Bluff). Guests always welcome!
 - a. NOVEMBER 20
 - b. DECEMBER 4 – HOLIDAY DINNER PARTY
 - c. JANUARY 15, 2011
2. Duty Cook Roster:
 - a. November – Larry Warnke
 - b. December 4 – Holiday dinner party
 - c. January 15 – Chris Gaines
3. IL USSVWWII **Christmas Party Invitation** – see page 5.
4. **Crash Dive Christmas Dinner** December 4; Knollwood Sportsmen's Club; dish-to-pass; Toys for Tots collection. See page 8.
5. **2011 calendars** for sale – contact Storekeeper Herman Mueller.
6. Keep an eye out for your **dues letter**. Help us achieve our goal of a 100% renewal rate by November 30. See page 7.

Crash Dive Meeting Minutes September 18, 2010

1. Attendees:
 - a. Glenn Barts, Sr, officiating
 - b. Herman Mueller
 - c. Terry Elmeier
 - d. Pete Almeroth
 - e. Bob Benn
 - f. Martin Salvador
 - g. Kep Preble
 - h. Frank Voznak
 - i. Greg Miller
 - j. Chris Gaines
 - k. Dave Cribbins
 - l. Richard Behnke
2. The meeting was called to order at 1209 by Glenn Barts, Sr. followed by the Pledge of Allegiance, invocation, Moment of Silence, and a round of introductions.
3. Secretary's Report given by Chris Gaines; no report due to no August business meeting.
4. Treasurer's Report given by Glenn Barts, Sr.; \$2298.02 in checking and \$1173.69 in savings. Today's lunch was donated by Dave Cribbins. Herman moved to accept; Bob Benn seconded, vote was unanimous
5. Old Business
 - a. Web page – no report; Chris Gaines action to follow-up
 - b. Charity –
 - i. Previously decided that Crash Dive should donate \$500/year to charities when possible.
 - ii. Dave Cribbins moves to create a charitable donation plan as follows: support Joe Chevere, Fisher House, Honor Flight, Boat Sponsorship (4), plus one more. Joe's is local community, others are veteran's community. Suggest another for local community. Terry Elmeier seconded. Greg Miller suggested active fundraising for a specific charity. Greg can participate. Bob Benn nominated Greg to chair; Frank Voznak seconded. Unanimous. Frank Voznak volunteers to help.
 - c. Pearl Harbor remembrance project; Need to hear from Herman about a plaque at Navy Pier. Fleck's neighbor engraves granite. Voznak needs to refresh conversation with Tupman. CLAY to e-mail picture of MWKE plaque to Fleck.
 - d. Boat Sponsorship program to provide four subscriptions. Awaiting

- news from Northwestern University ROTC.
- e. For the 2011 CD2 convention, note from Escolar Base provides a table at no charge for us to sell SK items pending confirmation from base CDR. Anticipate being requested to make a financial donation.
 - f. Call tree – Dave Cribbins likes it for important business or emergencies, OK for well-being. Chris Gaines is to divide membership into 12 lists of 6 members each for the October meeting.
6. New Business
- a. 50-50; Bob Benn won.
 - b. Eagle Scout program report.
 - i. Apparently, USSVI has an Eagle Scout program to present a patch and certificate. Glenn has script from USS Chicago Base that we may use. Chris Gaines will solicit for a committee chair in the newsletter.
 - ii. Kep Preble wants info for Eagle Scout program. He has contact with Three Rivers Council. Probably need to make presentations to

- camporees and such to make ourselves known. Chris Gaines to send Kep everything I know about the program including URL and our national chair. KEP suggests we may await an invitation from a scout to make the presentation rather than trying to do it for every Eagle scout in the Midwest.
- c. Kaps 4 Kids is bundled with our charity plan.
 - d. Christmas Dinner report: Dave Cribbins volunteers to chair. Chris Gaines is to publicize in newsletter for attendees to contact him with their attendance plans. Dave will open it to the club. Chris is to setup registration and hand off to Dave. Dave and Chris can make flyers. Registration fee is \$10 per person. Toys for Tots and small surprise gift like a White Elephant. Who did our USMC interface last year – Herman said it was not him. May use a part of the Christmas Party to give awards. Bob Benn moves hold Christmas Party in lieu of Dec mtg.

- Martin Salvador seconds; vote was unanimous.
- e. Base elections – VCDR and secretary this year; nominate in October, vote in November.
 - f. Dues – discussed lifetime and reduced for multiple year payments. Lifetime dues will generate less revenue for the base. Decided to keep it simple at \$15 per year. Herman Mueller moves to keep it as is. Martin Salvador seconds. Vote was unanimous.
 - g. Recruit interaction report:
 - i. CMC Dodd at RTC failed to return Herman's contacts so we assume he is not interested.
 - ii. Continuing possibility through recruiters and Bob Fleck's contact with Chief Hmolka.
 - h. Future Ball plan: Crash Dive to host a Ball in years when CD2 does not have a ball and convention. Bob Benn moves every other year not to conflict with CD2. Herman Mueller seconded. Vote was unanimous
 - i. Discussion of Submarine Chef Recipes book sale as possible fundraiser did

- not generate much interest.
 - j. USSVI Convention Report: Very supportive of K4K program; USSVCF will match fundraising dollar for dollar, including memorials; average age of members is 66, need new members but they are not joining us, same pattern at AmLegion, VFW; encourage wearing hats and shirts
7. Good of the Order
 - a. Duty cooks review
 - i. October - Glenn Barts
 - ii. November – Larry Warnke
 - iii. December - party
 - iv. January – maybe Chris
 - b. Next meeting October 18.
 8. Adjourn. Terry Elmeier moved to adjourn; Kep Preble seconded adjourn at 1357.

Lost Boats

USS Seawolf	(SS-197)	10/3/44
USS S-44	(SS-155)	10/7/43
USS Wahoo	(SS-238)	10/11/43
USS Dorado	(SS-248)	10/12/43
USS Escolar	(SS-294)	10/17/44
USS Shark II	(SS-314)	10/24/44
USS Darter	(SS-227)	10/24/44
USS Tang	(SS-306)	10/25/44
USS O-5	(SS-66)	10/29/23

IL USSVWWII Greater Chicago Chapter Christmas Party

When - Dec. 18, 2010
Where - Silver Stallion Rest. -
Mannheim & Algonquin Rd. , Des
Plaines
Time - 12:00 Noon - Social Hour
1:00 PM - Buffet Luncheon -
Family Style - Beef, Chicken Plus.

Cost - \$ 10.00 for all members in "Good
Standing" (Dues paid up to date).
Each member is allowed one
guest at \$10.per.
Extra guests - \$20. per person.
Made it on Saturday so we could have
more INC guys attend..

Don't forget to bring a gift/gifts for our
Manteno friends.

Make checks payable to
USSUBVETSWWII.
Mail to:
John Manasse
419 So. Donald Av.
Arlington Hts., Il. 60004-6933
All reservations and money must be in
by Dec.11th.
Cost is \$20./per person after Dec. 11th.
NO EXCEPTIONS!!

Bob Krautstrunk

A New Nuclear Submarine?

By Kevin Kallmyer, Center for Strategic and
International Studies, September 30, 2010

A U.S. Navy plan to update the naval
leg of the nuclear triad with a new

nuclear-armed submarine is about to
come under scrutiny, with potential
implications for the future of the U.S.
nuclear force posture.

The Department of Defense is slated to
review the plan in November to
determine if the new submarine is both
cost-effective and strategically
necessary.

The U.S. Navy currently deploys 14
Ohio-class submarines, SSBNs, which
carry nuclear ballistic missiles (SLBMs)
to fulfill the Navy's mission of nuclear
deterrence. Ronald Rourke, a
Congressional Research Service (CRS)
naval affairs specialist, explains the
purpose of these submarines,

The SSBNs' basic mission is to remain
hidden at sea with their SLBMs, so as to
deter a nuclear attack on the United
States by another country. Navy SSBNs
form one leg of the U.S. strategic
nuclear deterrent force, or "triad," which
also includes land-based
intercontinental ballistic missiles
(ICBMs) and landbased long-range
bombers.

The new submarine program under
review, referred to as the SSBN(X), is
set to replace the current set of Navy
SSBNs. The SSBNs have a 42 year life
span, which puts the first SSBN
retirement date at 2027. To maintain the
Navy's nuclear deterrent, the Navy
plans to build 12 new nuclear-armed
submarines. The first SSBN(X) would be
procured in 2019, put it into service in
2028, and one additional SSBN(X)
would be put into service every
consecutive year, for 12 years.

The two major areas of scrutiny are cost and strategic necessity. The Obama administration has requested \$493 million for preliminary work on the submarine, such as design and engineering. However, program costs will increase substantially when construction of the submarine begins. The Congressional Budget Office issued a report in May 2010, which assesses the overall cost of the SSBN(X) program,

Overall, 12 SSBN(X)s would cost a total of about \$99 billion in CBO's estimation, or an average of \$8.2 billion each. Another \$10 billion to \$15 billion would be needed for research and development, for a total program cost of more than \$110 billion. Those estimates appear to differ from the Navy's mainly because the Navy priced the SSBN(X) as though it were being built today, whereas CBO incorporated the effects that higher shipbuilding inflation would have on submarines built 10 to 20 years from now.

The Navy appears to take the cost issue seriously, as it will have important implications for the Navy's ability to fund other programs in the hopper. As a result, Secretary of Defense Gates is tackling the cost issue head-on. Global Security Newswire reports that the program is being scaled back, but that costs will likely remain high,

An "emphasis on affordability is already being applied to the next-generation ballistic missile submarine, where we are trimming [design] requirements without compromising critical capability," said Defense Secretary Robert Gates, appearing alongside Carter at a Sept. 14 press briefing.

"The per-unit estimated cost had risen as high as \$7 billion. It is now roughly \$5 billion," Gates said. "The goal is a reduction of fully 27 percent in a program where total cost is expected to be more than \$100 billion."

Either way, the new SSBN(X) program is expected to draw on a substantial number of resources from the Navy ship-building budget. The Navy will have to weigh the relative importance of new submarines for the nuclear deterrent against other shipbuilding efforts. Rourke reported that a 2009 draft of the Navy's 30-year shipbuilding plan found that the trade-off between the SSBN(X) program and other programs will not be insignificant,

Funding the 12 SSBN(X)s within the Navy's shipbuilding budget without an offsetting increase to the shipbuilding budget would reduce the number of ships in the 30-year plan from 278 to 222—a reduction of 56 ships. The 56 eliminated ships included 19 destroyers, 15 Littoral Combat Ships (LCSs), four SSNs, three amphibious ships, and 15 auxiliary ships.

Therefore, in the November review the Pentagon will have to scrutinize the SSBN(X) plan, realistically assess the potential of cost reductions in design alterations, and determine if 12 replacement submarines are necessary, or if the Navy can suffice with fewer.

The Pentagon will also have to determine to what degree the SSBN(X) program is strategically necessary. The SSBN program began during the Cold War, and other than reducing the number of submarines from 14 to 12

(which derives from New START reductions in D-5 Trident missiles from 288 to 240), the SSBN(X) program signals a continuation of current nuclear doctrine and planning. That decision is either a point of pride or criticism, depending on the camp.

The Global Security Newswire interviewed Hans Kristensen, a nuclear expert at the Federation of American Scientists, who made the case for more significant change in U.S. naval nuclear policy,

"For the foreseeable future, it simply makes no sense to design an SSBN with a capability similar to what was needed to evade Soviet attack submarines, equip it with long-range SLBMs [submarine-launched ballistic missiles] to maximize patrol areas, and deploy these SSBNs with two crews at an operational tempo that is similar to what we did during the height of the Cold War," said Kristensen, who directs the Nuclear Information Program at the Federation of American Scientists.

"Given the enormous price tag, Russia's problems in fielding its next SSBN and SLBM, China's slow SSBN program and recent SLBM development problems, Britain's inability to afford a new SSBN, and India's growing SSBN plans, I think it is time to think about how to limit deployment and operations of nuclear weapons at sea, rather than continuing business as usual but with more [international] players," he said.

Predictably, others disagreed strongly with his assessment,

However, one retired submarine officer said it is imperative that the Navy effort

embrace new technologies and avoid getting mired in delays. The source asked not to be named in this article because he was not authorized to discuss the matter publicly.

"We need to move forward with the new submarine. There is no plausible future where it isn't required," he told Global Security Newswire last week. "The last ships of the [new] class will still be in service 60 to 70 years from now. That puts a great premium on building in flexibility and adaptability and using the best technology available. That costs money."

The upcoming Defense Department review of the SSBN(X) plan could have significant implications for U.S. nuclear force structure. If cost issues are overcome, as they likely will be, then the Navy will continue to serve as a key player in U.S. nuclear deterrence. However, in the unexpected event that the project is not fully funded, the naval leg of the triad would face substantial reform over the next 20 years. Regardless, the review could be an important event to renew discussion.

Dues Time is Here

As you may have read in the minutes, we discussed dues and decided to offer only annual dues at \$15 per year. There was discussion but, ultimately, no support for lifetime membership.

It is the policy of Crash Dive to extend base membership and waive dues for our WWII shipmates.

It is possible to pay ahead for several years at the annual rate.

Watch your mailbox for a letter discussing your dues responsibility.

We want 100% renewals so every shipmate counts.

The deadline is December 31 but we want to have this all wrapped-up by the end of November.

Christmas Party

Last year's party was such big hit that we are repeating it again this year.

Crash Dive will provide the meat and potatoes. Attendees are asked to take a salad or dessert to pass.

Also take a toy to be donated to the Toys for Tots program as we did last year.

For some fun, please take a small, white elephant gift too.

Tickets are \$10 each and are available from Dave Cribbins.

Israel-Bound Submarines Banned From Testing In Norway's Waters

By Anshel Pfeffer , Ha'aretz, October 1, 2010

Israel-bound submarines will no longer be allowed to undergo tests in Norwegian territory, as part of the country's ban on security exports to Israel, Norway has informed a German shipbuilder.

In early 2011, the Israeli navy is due to receive one improved Dolphin submarine built by Howaldtswerke-Deutsche Werft (HDW), a German

shipbuilding company based in Kiel. It is scheduled to receive another one in 2012.

HDW leases a Norwegian submarine base to test its new submarines.

The first new Dolphin submarine has begun water trials, supervised by an Israeli team in Germany.

Following Oslo's decision, the German shipbuilder will have to carry out its deep-water testing at another site.

The Israeli navy's Squadron 7 has been using three Dolphin submarines for the past decade. The two new submarines are costing about 1.3 billion euros, according to German media reports, and Germany is funding a third of that.

The navy is expanding its submarine capabilities and doubling the number of operational crews, enabling them to undertake long-range missions far from their home port.

Israel and Germany recently discussed building a third submarine, Defense News reported.

The new submarines have an advanced propulsion system that enables them to stay submerged for up to three weeks.

In addition to their combat and intelligence gathering missions, Dolphin submarines are equipped with nuclear-head cruise missiles, according to foreign media reports.

Four months ago a Dolphin submarine passed southward via the Suez Canal in what was seen as an Israeli move to position a submarine in Persian Gulf waters.

HDW shipyards, one of the largest in the world, leases from the

Norwegian government the Marvika submarine base on Norway's southern shore as a base for testing new submarines. During WWII this port served as a base for the German fleet's submarines.

The port serves as a departure point for deep-water experiments of up to 700 meters, and Israel's first three Dolphin submarines were tested here. Such experiments are necessary to locate structural weaknesses in the submarines' system, and are part of every new submarine's trial process.

Norway's foreign ministry advised HDW several weeks ago that it will no longer allow it to use its territory for naval experiments on submarines intended for the Israeli navy.

This is not Norway's first security boycott on Israel. A year ago the Norwegian State Pension Fund announced it was dropping Elbit Systems due to the manufacturer's involvement in building the West Bank separation fence.

The Norwegian treasury said the fence was infringing on Palestinians' human rights.

Israel's Foreign Ministry declined to comment.

Norway's foreign ministry commented that it does not respond to specific decisions regarding the export of military equipment and services.

When asked about these developments on Norwegian television last week, Norwegian Foreign Minister Jonas Gahr Store said, "We have extremely rigorous restrictions on exporting security goods and services ... we don't export materials or services to states at war or in which there is a danger of war."

He did not mention Israel directly.

The German Thyssenkrupp group, which owns the shipyards that manufacture the Dolphin submarines, declined to comment.

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 – Bob Fleck, bobfleck@ameritech.net

Secretary (POC) – Chris Gaines, 513 West Downer Place, Aurora, IL 60506; 630-892-5718 or cggaines@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 – Glenn Barts, Sr.

Storekeeper – Herman Mueller, 503 Lynn Terrace, Waukegan, IL 60085; 847-445-5034; Herman.mueller@rosalindfranklin.edu

Newsletter Editor – Chris Gaines, 513 West Downer Place, Aurora, IL 60506; 630-892-5718 or cggaines@mindspring.com

Base Historian – Frank Voznak, 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: \$ 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 (_____)

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.)

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)

Applicants on active duty are requested to provide a permanent home address.

Upon completion, give this form, including your National and Base membership dues to the appropriate base officer. or mail to: Crash Dive Secretary. Chris Gaines. 513 W. Downer Place. Aurora. IL 60506: 630-892-5718