



“To Honor Those Who Serve, Past, Present & Future”

August 2014

Volume 15, Issue 8

**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. AUGUST 16
 - b. SEPTEMBER 20
 - c. OCTOBER 18
2. **Duty Cook Roster:**
 - a. AUGUST – FRANK VOZNAK, JR.
 - b. SEPTEMBER – TED ROTZOLL
 - c. OCTOBER – SEE YOUR NAME HERE!
3. **August Birthdays:** Dick Anderson 4th; John Manase 5th; Eric Clauson 6th; Russ Rutowski 9th; John McClellan 14th; Harry Alvey 16th; Frank Walter 25th; Walter Murray 26th. Happy Birthday to All!
4. **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.
5. **Crash Dive encourages each shipmate to vote in the election now underway.** Currently, only three of our 71 members have cast their ballot.

Crash Dive Meeting Minutes July 19, 2014

1. Attendees:
 - a. Clay Hill
 - b. Jan Hill
 - c. Frank Voznak, Jr.
 - d. Larry Warnke
 - e. Herman Mueller
 - f. Glenn Barts, Sr.
 - g. Chris Gaines
 - h. Gus Yakes
 - i. Greg Miller
 - j. Eric T. Clauson, Jr.
 - k. Barbara Clauson
 - l. Dick Anderson
 - m. Martin Salvador
 - n. Zachary Albasin
 - o. Ed Dowling
 - p. Penny Dowling
2. The meeting was called to order at 1107 by Clay Hill, followed by the, Pledge of Allegiance, and a round of introductions.
3. Secretary's report given by Chris Gaines. Herman Mueller moved to accept, Martin Salvador 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 –
 - i. 24 pillow cases so far and ready to schedule a delivery to the USO.
 - ii. Next working party mid- to late-August.
 - iii. WMM invites sub vets to serve as docents in a given compartment on the Cobia; contact Karen Duvall to volunteer.
 - d. Hospitality – Corn Roast August 23; great fun especially for kids. Larry has tickets at \$10 each.
 - e. Webmaster – good to periodically check the Website. Recent posting includes Bob Krautstrunk's recognition as IL Veteran of the Month.
 - f. Storekeeper – Donated calendars to WI Maritime Museum.
 - g. Procedures – Writing procedures based on authority in bylaws.
 - h. Memorial Committee – Frank reviewed the history of the memorial. Recently visited businesses in the vicinity of the venue and found interest and willingness to display our poster.

Recent success with shipmate's local businesses such as dentist, hair salon, restaurant, and auto repair. Frank has posters available as a PDF file. Better response to a personal conversation than a mail piece. Print and show to local businesses. Chicago Base has posted it on Facebook. Zachary Albasin suggested FundMe.com. Frank will explore a Sub Vets Day at Cubs Park.

- i. Community Outreach – no news
- j. Eagle Scout – no news
- 6. Old Business
 - a. National Convention – Chris Gaines is only attendee from Crash Dive
 - b. Ball survey to collect ideas will accompany the newsletter. Still seeking more voices for future planning.
- 7. New Business
 - a. Clay Hill officiated at the Holland Club Inductions for Edward Dowling and Eric Clauson.
 - b. Clay invites and asks each member to commit to making a donation of at least \$100 to the Memorial by

December 31, 2014. We need to show our own commitment as we solicit corporations and other sources.

- 8. Good of the Order
 - a. Greg Miller may enlist some help for the Cobia bow plane operator project.
 - b. Greg Miller asks if anyone knows of a specific down bubble for a *crash dive*.
 - c. Greg Miller notes September 27 at Cantigny is *Welcome Home All Veterans* sponsored by Villa Park VFW. Numerous veteran service organizations are present to assist veterans with benefits. See www.welcomhomeallveterans.com or .org.
 - d. Frank took photos at Bob Krautstrunk's VotM ceremony that are posted on our Website.
 - e. Next meeting is August 16. Glenn and Chris will be absent.
 - f. Duty Cook
 - i. August – Frank Voznak, Jr.
 - ii. September – Ted Rotzoll.
 - iii. October – see your name here!
 - g. Picnic August 23 at Hines Picnic Pavilion. Tom

Polzin will provide beer, water, and ice.

- h. 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. Larry Warnke moved to adjourn; Ed Clauson seconded; unanimous. Meeting adjourned at 1241.

Lost Boats

USS BULLHEAD SS 332	8/6/45
USS FLIER SS 250	8/13/44
USS S-39 SS 144	8/14/42
USS HARDER SS 257	8/24/44
USS COCHINO SS 345	8/26/49
USS POMPANO SS 181	8/29/43

On The Road Ohio boy pays it forward with found fortune

Submitted by: Ted Rotzoll

In case you missed it on TV, this is a heartwarming story.

<https://www.youtube.com/embed/9FCxuVSkT7k>

Next Cobia Working Party

Submitted by: Greg Miller
Greetings Submarine Lovers,

A working party for USS Cobia (SS245) is scheduled for August 25, 26. Arrival on Sunday, August 24, at the museum prior to 1600 would be best so that berthing arrangements, offloading stuff, and other miscellaneous activities can be finished.

Accommodations are available on the boat or museum gratis or, if you prefer, Best Western can provide a corporate rate. The museum does have showers and necessary facilities, but bring your own soap, towel and a sleeping bag. The museum also provides lunch. Popular priced eateries and gin mills are within staggering distance.

Projects are TBA. Just figure to bring old clothes and your best sea stories. As always "civilian" volunteers are welcome as can be--male or female, young or not-so-young, just willing to work.

Any questions or assistance, just drop me a line and I'll do what I can. Thanks.

Greg Miller
Crash Dive Base
Email: fourkats4me@yahoo.com
Phone: 630-543-7855

Navy Lags In Replacing Aging Fleet STRATCOM Relies On To Carry Nukes

Steve Liewer and Joseph Morton, Omaha World-Herald, July 13

KINGS BAY, Ga. – The Navy's Trident missile submarines used to be a high-tech wonder, the symbol of American superiority at sea.

Now, as the subs head into their fourth decade of service, they're getting a little creaky –

Crash Dive Base
Rondout - Lake Bluff, IL

a fact that worries everyone from the highest military leaders to the sailors who crew them.

Defense Secretary Chuck Hagel heard as much last week during a tour at Naval Submarine Base Kings Bay, when a young sailor asked about replacements for the boats that carry the United States' sea-based nuclear weapons.

"They're starting to kind of show their age a little bit," said the sailor, a second-class petty officer from Fort Lauderdale, Florida. "My last ship was older than I was."

That's not surprising. Most submarine crew members are in their early 20s. The Tridents – classified as "Ohio-class," after the first boat in the series – range in age from 18 to 31. The Navy already has stretched their projected lifespan from 30 years to 42. They'll be decommissioned beginning in 2027.

Hagel reassured the sailor that replacement subs are coming. But defense leaders also acknowledge that they already are struggling to control the cost of the new subs and to keep production on schedule.

The current 14 Ohio-class subs hold up the sea-based leg of the United States' nuclear arsenal. Collectively they can carry more than 1,000 nuclear warheads, running quietly under cover of the sea. Experts at the U.S. Strategic Command have calculated that the Navy needs to field at least 12 subs to deter a nuclear attack against the United States and its allies, although some analysts argue that fewer are needed.

The problem is that the current subs will be retired faster than their replacements will be finished, even under the most optimistic of projections.

Starting in 2029 the Navy's fleet of nuclear- missile subs will drop to 11, and then to 10. The fleet won't be back to the optimal 12-sub size until 2042.

And that assumes that the replacement schedule for the submarines – which could cost more than \$100 billion to develop and build – remains on track at a time when the defense budget is tightening. A federal budget sequester that has severely crimped spending on new Navy ships already has pushed back the schedule by two years.

The replacement subs are a huge concern for Adm. Cecil Haney, a former submarine officer who now heads STRATCOM, based at Offutt Air Force Base near Omaha. STRATCOM controls America's nuclear weapons.

Haney called the Ohio-class replacement subs his "top modernization priority" when he testified in February before the Senate Armed Services Committee.

"The Ohio replacement program must stay on schedule," Haney said. "No further delay is possible."

Although it's been in development since 2008, the first new submarine isn't slotted for delivery until 2030 – three years after the Tridents begin retiring.

It may seem odd to worry now about a ship that won't be delivered for 16 years. But experts say it takes a long time to develop something as complex and expensive as a nuclear submarine.

"The things you buy now build the force you have 20 years from now," said Todd Harrison, a fellow for defense budget studies at the Center for Strategic and Budgetary Assessments, a nonpartisan think tank in Washington, D.C.

The current fleet of 14 allows for two to be in port for refueling or maintenance while 12 are on patrol.

Experts say the Navy can't get any more life out of the submarines. After the planned 42 years, it will become too dangerous to expose them to the extreme pressure of the ocean depths.

"The current boats will wear out," said Norman Polmar, an independent naval analyst and author of 50 books on military topics. "It's the stress on the hulls. After so many dives, you don't want to take them down anymore."

Hagel toured the 26-year-old USS Tennessee during his visit to Kings Bay, in part to focus attention on the nuclear deterrent force, which has faded from public consciousness since the end of the Cold War. Strategists say ballistic-missile submarines play a vital role in defending the nation.

“If I were building a military from scratch, the first thing I would probably buy are SSBNs,” said Harrison, referring to the subs by their Navy acronym. “They can assure your national survival.”

Navy leaders at Kings Bay say the goal of a ballistic-missile submarine crew is to have a completely uneventful mission.

Or to put it another way, they said: “If something happens, we’ve failed.”

The sub is equipped with high-tech communications gear to ensure it stays in contact with its chain of command. If the president gives the order, the ship must be able to deliver a strike.

It’s no pleasure cruise. Nine-person bunks for the crew are slotted in between the missile tubes. The Tridents go through a typical cycle of 77 days on patrol, then a 35-day refit period, then another 77-day patrol.

During the refit period, equipment gets updated or replaced. Sometimes refitters pull out equipment just because they think it might go bad soon. It’s difficult to fix things while underway, and it’s critical that these boats don’t miss a day at sea.

Although the refitting process helps keep the submarines in fighting trim, it’s obvious they’ve been around for a few years.

For example, the Tennessee’s periscope still employs World War II-era technology, augmented with updated electronics. Newer submarines use cameras in their periscopes.

“Some of the bigger components, there’s only so much you can do,” said Lt. Cmdr. John Gonsler, the Tennessee’s executive officer.

Since 2008 the Navy has been studying what it needs to replace the Ohio-class sub. Two years ago it released some details about its plans for the new boat.

It will be 561 feet long and 43 feet across, nearly the same as the Ohio-class subs. It will feature a new X-shaped stern for greater speed, quieter electric motors, and special tiles on its hull that will make it harder to detect with sonar.

And it will cost a bundle.

The nonpartisan Congressional Budget Office last year estimated the total cost of buying 12 replacement submarines at \$87 billion (in 2013 dollars), plus up to \$15 billion in development costs. The Navy’s cost estimates are lower, and it is trying to trim the costs by reducing the number of missile launchers, increasing competition among subcontractors and using technology from other classes of submarine.

“The Navy is investigating all options to minimize the construction cost of the Ohio replacement program,” said Lt. Jackie Pau, a Navy spokeswoman.

Analyst Polmar, though, doesn’t want to see the Navy save a few billion dollars by recycling old 20th-century technology in the Ohio replacement subs, some of which are slated to serve nearly until the 22nd century.

“They’re using lots of technology from the Virginia (class of attack submarines) – and the original Ohio-class (submarines),” Polmar said. “I think it’s a big mistake.”

The two-year scheduling delay has worsened a gap from 2029 through 2041 when the Navy will have fewer submarines than it says it needs. Navy officials say they can scrape by with as few as 10 subs during that period, but some analysts aren’t so sure.

“That’s not enough to provide coverage,” Harrison said. “Really, this is a long-term Navy problem.”

Currently the Navy gets about \$13 billion a year to build new ships, a share that could shrink if Congress reimposes the budget sequester next year. The Ohio replacement subs are so expensive, they threaten to crowd out most other Navy shipbuilding.

In releasing its 30-year shipbuilding plan last week, the Navy described the current course as “unsustainable.”

Last year Navy officials asked Congress to create a special \$60 billion fund outside the normal shipbuilding budget – \$4 billion a year for 15 years beginning in 2021, the period in which the new subs will be built.

If the fund isn’t created, the Navy will have to eliminate 32 other ships from its shipbuilding plan, warned Rear Adm. Richard

Breckenridge, director of the Pentagon's Undersea Warfare Division.

But government watchdogs such as the Washington, D.C.-based Project on Government Oversight contend that it's important for the Pentagon to live within its budget. Creating special funds for big-ticket items sets a bad precedent, they say.

"The Navy, like the other services, has to learn to balance its priorities," said Ethan Rosenkranz, the group's national security policy analyst. "If the Navy is successful making the case that this is a national strategic asset, you can bet that the Air Force will make a similar case."

STRATCOM, in fact, is facing what Rosenkranz and other analysts are calling a "modernization mountain" in the next decade.

Much of the nation's nuclear arsenal needs to be refurbished or replaced, including new land-based Intercontinental Ballistic Missiles, new strategic bombers to replace the ancient B-52s and the aging B-2s, development of a new cruise missile and an upgrade to the B-61 gravity bomb.

The James Martin Center for Nonproliferation Studies estimated the cost of these improvements at \$1 trillion over the next 30 years.

Rosenkranz thinks some of these programs can be delayed. The new strategic bombers aren't needed yet because the existing B-1s and B-2s are being upgraded, and the B-52s are expected to last until at least 2045. Also, current plans call for the new F-35s to eventually carry nuclear weapons.

Rosenkranz suggested that the Navy could field a smaller fleet of Ohio replacement subs.

"We can safely go down to eight," Rosenkranz said, because those eight subs collectively could carry 1,024 nuclear warheads — more than the 1,000 allowed by current arms treaties.

Such a move would save \$18 billion upfront, he said, and \$122 billion over the life of the subs.

But Polmar warned that the Pentagon should include a generous margin of safety when

planning weapons systems that will be in use for decades into the future.

"Today there's no (military) peer competitor in the field," Polmar said. "But who knows what it's going to be like in 30 or 40 or 50 years?"

Navy Cancelled New Destroyer Flight Due to Ohio Replacement Submarine Costs

[Sam LaGrone, US Naval Institute, July 14](#)

The looming hit to the shipbuilding budget from the Navy's plan to build 12 new nuclear ballistic missile submarines resulted in the cancellation of a fourth flight of Arleigh Burke destroyers (DDG-51) as well as the controversial plan to layup 11 Ticonderoga-class guided missile cruisers (CG-47), the navy's chief shipbuilder told a congressional panel in a recent hearing on cruiser and destroyer modification.

The shifts in the Navy's large surface combatants come as the \$100 billion bill for the 12 new boomers begin to take up more and more of the Navy's shipbuilding budget — leaving less and less for other shipbuilding programs.

From 2021 to 2035, the service's estimated shipbuilding budget will rise to about \$24 billion a year at the peak of the Ohio replacement program, almost double the service's traditional yearly outlays.

One of the largest future problems for the surface forces is how to coordinate the air defense of the carrier strike group — a role built into the aging Ticonderogas and not a native function of existing Arleigh Burkes.

"We need an air defense commander with deploying battle groups," Sean Stackley, Assistant Secretary of the Navy for Research,

Development & Acquisition (RDA), told the House Armed Services Subcommittee on Seapower and Projection Forces in a Thursday hearing.

“11 carriers, 11 carrier battle groups, 11 air defense commanders.”

Now, the air defense commander is the skipper of accompanying cruiser. The ship’s combat information center (CIC) has room for consoles and a staff of three to four for the carrier protection role.

“Our cruisers are commanded by a captain with a more senior staff on the ship and more individuals dedicated to the planning and execution of the air defense mission for the carrier strike group,” Rear Adm. Thomas Rowden, the outgoing director of surface warfare (N96) for the Office of the Chief of Naval Operations (OPNAV) told the panel.

“That’s really how we drive that requirement for the cruisers and the air defense commander on the ship.”

Until the current budget, the follow-on to the air defense commander role was to be filled with a new flight of Arleigh Burke that would be built to fill the air defense commander role, Stackley said.

“We need to recapitalize those [cruisers] with a future ship class, either an upgrade to a DDG-51 – a Flight IV type of ship – or a cruiser,” Sean Stackley, Assistant Secretary of the Navy for Research, Development & Acquisition (RDA), told the House Armed Services Subcommittee on Seapower and Projection Forces in a Thursday hearing.

“We do not have the ability to do that during the period of construction of the Ohio replacement.”

Including an air defense commander capability on the upcoming

Flight III version of the Arleigh Burke is unlikely given the limited margin remaining in the ship once the planned Air and Missile Defense Radar is installed, USNI News understands.

Absent a Flight IV and the next future surface combatant not due to start construction until 2028, the Navy wants to keep the cruisers that it has.

In February, the Navy proposed to layup half of its cruiser force in a cost savings plan that would preserve the air defense component of the carrier strike group (CSG) and reduce manpower and operations and maintenance cost of the total 22 ship force to the tune of \$4.7 billion.

The 11 ships would all go in layup by Fiscal Year 2016 and would come out of layup one at a time, receive a modernization upgrade to extend the cruisers into the 2040s and likewise the cruiser air defense commander role.

The plan has met resistance in Congress. Last month the House Appropriations Committee limited instructed the Navy to sideline no more than two Ticonderogas a year starting in Fiscal Year 2016 and have no more than six in layup at any one given time.

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.

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.

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, l_warnke@msn.com

Chaplain – Cris Pascual; crispasses@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