



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

June 2022

Volume 23, Issue 06

**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. **June 18**
  - b. **July 16**
  - c. **August 20**
2. **Duty Cook Roster:**
  - a. June – Picnic lunch – Burgers and hot dogs will be provided; take a dish to pass.
  - b. July – See your name here!
  - c. August – See your name here!
3. **June Birthdays:** Dennis Murphy 2<sup>nd</sup>; Scott Clippert 2<sup>nd</sup>; Bret Zacher 9<sup>th</sup>; Frank Voznak, Jr. 9<sup>th</sup>; and Martin Salvador 11<sup>th</sup>. Happy Birthday, Shipmates.
4. Remember **SubFest 2022** – July 4, Wisconsin Maritime Museum, Manitowoc, WI. See <https://www.wisconsinmaritime.org/programs-and-events/subfest/>. Be sure to visit Submariners Pub at 4220 Memorial Drive in Two Rivers.

## Crash Dive Meeting Minutes May 21, 2022

- 1) Call to Order 1104
- 2) Attendance
  - a) Maurice Young
  - b) Frank Walter
  - c) Glenn Barts
  - d) Charlie Kruger
  - e) Ted Rotzoll
  - f) Clay Hill
  - g) Manny Garmendez
  - h) Herman Mueller
- 3) Reports:
  - a) Secretary's Report
    - i) End of semester; beginning VA disability claim. Advice welcome.
    - ii) National website work in progress; down in June, August 2022 expected return
      - (1) Contact Frank and Chris about backing up data before database merge
  - b) Treasurer's Report [ABSENT]
    - i) Funds in GLCU: Checking \$1,675.27, Savings \$2,050.00 (\$1,060.00 for Cobia)
    - ii) Crash Dive Memorial: \$6,089.31; Cobia Drydock: \$5,000.00; Petty Cash: \$100
    - iii) Cobia Drydock split from CD Memorial Fund
  - c) Committee Reports
    - i) Newsletter – Chris Gaines [ABSENT]
    - ii) Membership – Chris Gaines [ABSENT]
      - (1) Respond to Crash Dive email by 30 May to opt out of published membership list

- (2) Add Glenn Barts & Charlie Kruger to base mailing list (not receiving emails)
    - (3) Ted Rotzoll not receiving either, but not interested
  - iii) Community Outreach– Bret Zacher [ABSENT]
  - iv) Hospitality – Bret Zacher [ABSENT]
  - v) Webmaster – Frank Voznak, Jr. [ABSENT]
  - vi) Storekeeper – Herman Mueller
    - (1) Inventory for national; reordering T-Shirts
    - (2) Maurice models base T-shirt; Herman to order through same supplier as GL Base
    - (3) Interest in also getting a polo shirt with pocket
  - vii) Eagle Scout – Ted Rotzoll
    - (1) Leaving Thu to visit family in TN, Court on Sun 29 May (scheduled during holiday weekend) in St. Charles IL at 2pm; need someone to present, if possible
    - (2) 3 more Courts coming up, 2 in June and 1 in August
- 4) Old (Unfinished) Business
    - a) WWII Chicago Memorial
      - i) Paver program to be finalized by summer; installed by Veteran's Day (11 Nov 22)
    - b) Lutheran Church with (not for) Dogs
      - i) Gene and dog, Brutus, and Jim with his dog to attend Picnic in June

- c) Cobia Dry Dock– Working party 19-21 June: Sun to Tue (same weekend as our meeting)
  - i) Arrive Sun before 1600, Mon and Tue working days. Also Father’s Day on Sun.
  - ii) Bring painting gear, old clothes, putty knives and coffee cans.
  - iii) Hopefully more work topside
  - iv) Fundraising:
    - (1) Volunteer opportunities posted in base email and printed at meeting
    - (2) Contact Greg Miller for helping out with events
- d) USS Wisconsin (SSBN-827)
  - i) Chris to provide update from attending

5) New Business

- a) TBD

6) Good of the Order

- a) Duty Cook
  - i) June – Base Picnic
    - (1) Maurice to buy meat, buns & the morning of (a) (Burgers and Dogs, no Brats)
    - (2) Frank to bring potato salad
    - (3) Manny to bring Chips and Pretzels
    - (4) Ted to bring sweets/dessert& lettuce, tomato, onions, pickles, jalapeños
  - ii) July – TBD
  - iii) August – TBD

7) SOUND Klaxon

- a) Next Meeting is 18June 2022 @ KSC

8) Adjourn 1217

## Lost Boats

USS HERRING	SS 233	6/1/44
USS S-28	SS 133	6/4/44
USS R-12	SS 89	6/12/43
USS BONEFISH I	SS 323	6/18/45
USS S-27	SS 132	6/19/42
USS O-9	SS 70	6/20/41
USS GOLET	SS 361	6/24/44

## Trained Russian Navy Dolphins are Protecting Black Sea Naval Base, Satellite Photos Show

By: [H I Sutton](#)  
 April 27, 2022 3:58 PM



H I Sutton Illustration for USNI News

Russia has deployed trained dolphins during its invasion of Ukraine to protect a Black Sea naval base, USNI News has learned.

The Russian Navy has placed two dolphin pens at the entrance to Sevastopol harbor, sheltered just inside a sea wall. The pens were moved there in February, around the time of the invasion of Ukraine, according to a review of satellite imagery.

Sevastopol is the Russian Navy’s most significant naval base in the Black Sea. The dolphins may be tasked with counter-diver operations — a traditional role both the U.S.

and Russia have trained marine mammals for. This could prevent Ukrainian special operations forces from infiltrating the harbor underwater to sabotage warships.

Inside the port, many high-value Russian Navy ships are arranged out of range of Ukrainian missiles but vulnerable to undersea sabotage, according to satellite photos. During the Cold War the Soviet Navy developed several marine mammal programs, including dolphin training in the Black Sea. The unit was based at Kazachya Bukhta near Sevastopol, where it still is today.

With the collapse of the Soviet Union in 1991, the unit transitioned to the Ukrainian military. Although there were attempts to keep it operational, it barely stayed open. With Russia's 2014 annexation of Crimea, the unit [came under Russian Navy control](#). Subsequently, the marine mammal programs have been expanded and returned to operational service.



H I Sutton Illustration for USNI News Satellite image ©2021 Maxar Technologies Used with Permission

This is part of the Russian military's wider reinvestment in marine mammal programs in the past 10 years. This has included the Black Sea Fleet's unit and a separate operation in the Arctic.

In the Arctic north, Russia's Northern Fleet uses different types of marine mammals. Beluga whales and seals, both with heavy layers of fat to keep warm, are better

protected against the cold than the bottlenose dolphins used in the Black Sea.

The Arctic unit has also become more active in recent years. Beluga whale pens have now [also been established at Olenya Guba](#), the secretive naval base of GUGI (Main Directorate Of Deep Sea Research). The intelligence organization is believed to be responsible for key undersea espionage assets of the Russian military.

On April 23, 2019, a trained beluga whale turned up in northern Norway. Nicknamed 'Hvaldimir' by the locals, it is believed that this whale escaped from the Russian Navy program, according to the [BBC](#).

It's not just the Arctic that has shown signs of increased use of Russian marine mammals. In 2018 the Black Sea Fleet's dolphins were deployed for several months to Russia's Mediterranean Sea naval base in Tartus, Syria, [according to satellite photos](#). The mobile pens used for that deployment were very similar to the ones currently positioned in Sevastopol harbor.

It is unclear whether Ukraine has planned any combat-swimmer operations against Sevastopol. But dolphins are widely considered by naval analysts a considered an effective defense against divers.

## Bug Juice Down Bubble



## USS R-14 Under Sail

After a [shakedown cruise](#) off the [New England](#) coast, *R-14* moved to [New London, Connecticut](#), where she prepared for transfer to the [Pacific Fleet](#). In May, she headed south. Given [hull classification symbol](#) "SS-91" in July, she transited the [Panama Canal](#) in the same month and arrived at [Pearl Harbor](#) on 6 September. There, for the next nine years, she assisted in the development of submarine and [anti-submarine warfare](#) tactics, and participated in search and rescue operations.



Seen here are the jury-rigged sails used to bring *R-14* back to port in 1921; the [mainsail](#) rigged from the radio mast is the top sail in the photograph, and the [mizzen](#) made of eight blankets also is visible. *R-14*'s acting [commanding officer](#), Lieutenant Alexander Dean Douglas, USN, is at top left, without a hat. (Source: US Naval Historical Center).<sup>[1]</sup>

*R-14* – under acting command of Lieutenant Alexander Dean Douglas – ran out of [usable fuel](#) and lost radio communications in May 1921 while on a surface search mission for the seagoing [tug Conestoga](#) about 100 [nmi](#) (120 mi; 190 km) southeast of the island of [Hawaii](#). Since the submarine's electric motors did not have enough battery power to

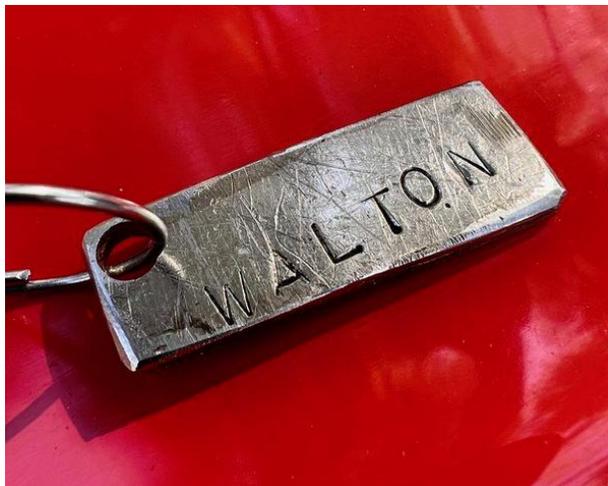
propel her to Hawaii, the ship's engineering officer [Roy Trent Gallemore](#) came up with a novel solution to their problem. Lieutenant Gallemore decided they should try to sail the boat to the port of [Hilo](#), Hawaii. He therefore ordered a [foresail](#) made of eight [hammocks](#) hung from a top boom made of pipe [bunk](#) frames lashed firmly together, all tied to the vertical [kingpost](#) of the torpedo loading [crane](#) forward of the submarine's superstructure. Seeing that this gave *R-14* a speed of about 1 [kn](#) (1.2 mph; 1.9 km/h), as well as rudder control, he ordered a [mainsail](#) made of six blankets, hung from the sturdy radio mast (top sail in photo). This added 0.5 kn (0.58 mph; 0.93 km/h) to the speed. He then ordered a [mizzen](#) made of eight blankets hung from another top boom made of bunk frames, all tied to the vertically placed boom of the torpedo loading crane. This sail added another 0.5 kn (0.58 mph; 0.93 km/h). Around 12:30 pm on 12 May, Gallemore was able to begin charging the boat's batteries.<sup>[2]</sup> After 64 hours under sail at slightly varying speeds, *R-14* entered [Hilo Harbor](#) under battery propulsion on the morning of 15 May 1921. Douglas received a letter of commendation for the crew's innovative actions from his Submarine Division Commander, CDR [Chester W. Nimitz](#), USN.<sup>[3]</sup>

## A-Ganger Leaves His Mark

Back in early 80's I was an A-Ganger on the USS Bremerton SSN-698. Before leaving the boat in 1985, I wanted to leave some kind of mark, showing I was there. I ended up stamping my name on the AMR workbench. During the deactivation in 2018 I was able to tour the boat, and low and behold my name was still there! I got a photo of it - A few years later during the decommissioning ceremony I was talking around with a couple of people from the boat - The CO, Cob, and a few crew members,

over some drinks at the Horse & Cow, about letting me sneak onboard with a side grinder to cut my name out of the workbench...

That was two years ago. This week I went to the mail box, and you'll never guess what showed up in an unmarked package - Postmarked Bremerton Washington. Yep, someone cut my name out of the work bench and sent it to me! Whoever you are Thank YOU! I made a key fob out of it - Probably the most prize possession I have from my days on the boat!



## The Modern Replacement for Steinke Hoods

By Manny Garmendez

Most people are familiar with the airplane safety briefing: “For those who are unfamiliar with how a seatbelt works, this is how to buckle and unbuckle one...” People can make strange decisions in high-stress situations and having a refresher prior to potentially having to perform simple tasks such as buckling or unbuckling a seatbelt could potentially save a life. So it goes as well for Submarine Escape Immersion Equipment (SEIE) suits carried throughout the world. Typically, SEIE training is covered at least once per patrol, though it’s really only useful in DISSUB (DISabledSUBmarine) situations above test depth. This is limited to transits out and into port over the continental shelf or in littoral-water operations (Fast Attack missions).

The SEIE suit in use today was designed by RFD Beaufort Limited, a British company, and entered production in 1952. Since then, it has undergone revisions to improve individual survivability by including insulation to prevent hypothermia, a built-in liferaft to maintain buoyancy, and high visibility for greater odds of recovery. It replaced the Steinke Hood in the U.S. Navy in 2009. [Wikipedia]

When used in conjunction with U.S. Navy escape trunks the SEIE suit is pressurized prior to entering the trunk, and allows two sailors to escape the DISSUB using the escape trunk as an airlock. Although

the sailor does not need to exhale during ascent using the SEIE suit (unlike the Steinke Hood), it is highly recommended to breathe normally despite the urge to breathe rapidly under duress. Each escape trunk is fitted with air and flood valves, and communication with operators outside the trunk is done using a system of knocks. The trunk also allows for automatic flooding and opening to allow the last group of one or two sailors to escape (the float valve that opens the outer trunk hatch is described as the float valve in a toilet, but which flushes the sailors out of the hatch).

Although the U.S. Navy has sufficient SEIE suits on board each submarine for all sailors, it is almost always preferable for a Deep Submergence Recovery Vehicle (DSRV) to dock with a DISSUB to recover survivors. DISSUB procedures are kept in each compartment with escape trunks, and SEIE suits are stowed in lockers throughout the ship (each is about the size of a briefcase). Although they are donned for training, the U.S. Navy does not practice SEIE escapes on commissioned ships. Some escape trainer towers are used for training, but it is not required of all submarine sailors and is considered a high-risk evolution.

In the unlikely event of a DISSUB scenario, the SEIE suit provides some chance for escape depending on various factors (perhaps with better odds than a floating seat cushion).

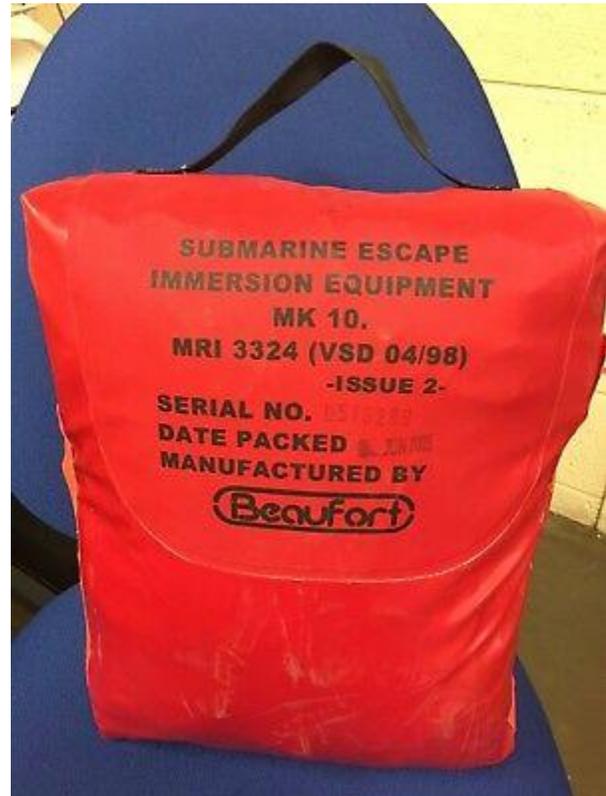


Image from <https://picclick.co.uk/Royal-Navy-MOD-Submarine-Escape-Immersion-Suit-382250467171.html>



Image from [https://en.wikipedia.org/wiki/Submarine\\_Escape\\_Immersion\\_Equipment](https://en.wikipedia.org/wiki/Submarine_Escape_Immersion_Equipment)



Image from  
<https://www.jbcharleston.jb.mil/News/Photos/igphoto/2000830702/>

## Hometown Hero: Navy Vet opens pub in Two Rivers, combining Naval history with his love of cooking

by: [Kaitlin Corbett](#)

Posted: Jun 3, 2022 / 08:25 AM CDT

Updated: Jun 3, 2022 / 11:27 AM CDT

Submitted by: Scott Jaklin

Two Rivers, Wis. (WFRV) – “I’m third-generation Navy. My grandfather, my dad and I are all Navy,” said Jeff Tess.

For Tess, joining the navy was second nature. Growing up in Manitowoc, Tess had a fascination and knowledge of submarines from early on- He said he was drawn in from the beginning.

“My dad was on a carrier and there’s 3000 people (on there), my grandfather was on a frigate. It’s a very close-knit community, it’s like a family. I played sports in high school and I liked that team atmosphere. And the submarine I was on, we traveled and hunted things down and it was always exciting and always pretty cool,” Tess recalled.

For 10 years, Tess spent time aboard the U.S.S. Augusta and the U.S.S Pennsylvania doing what he loves; Cooking.

“I made all the bread, all the donuts, all the sticky buns. Chocolate cookies are worth a million dollars on a submarine, you can bribe anyone with a chocolate chip cookies,” Tess laughed.

Tess says those 10 years were the best of his life, peace below the sea.

“It was the most serene, peaceful existence in the world. You work eight hours, you sleep eight hours, you play games. You can’t worry about your family, you can’t worry about the world, you just do your job,” Tess said.

“So after you get out, you search for that serenity that you can’t find. Because even now, something can happen, there’s something going on. On a submarine for 90 days, nothing. Nothing matters other than what you’re doing,” he said.

Tess eventually found that peace again after joining Manitowoc County Vets and connecting with some of his fellow vets.

He found peace in another passion too; His love of cooking on the submarine. He’s turned that into his very own pub in Two Rivers, Submariners.

“This is a lifelong dream. I love food service. The whole world revolves around the kitchen, whether you like it or not. You work and you sleep and we’re the morale center, so cooking for

people becomes very important and you get instant gratification,” said Tess.

But aside from good food and good times, most of all, Tess wants Submariners to act as a tribute to those who sacrificed it all.

“I’ve always wanted a place where you could come in, get a great sandwich, talk to somebody, somebody would listen, and an atmosphere that’s calm and serene and veteran-friendly,” said Tess.

“It’s a place where we can come. My (uncle’s photo) is back there, my grandpa is back there, my dad is back there, just a place where you can come and remember the people who did so much for us, so it’s important to me and I’m getting choked up,” he said.

Tess plans to dedicate the back wall of Submariners to photos of veterans who served just like his father, grandfather and uncle.

You can stop by Submariners at 4220 Memorial Drive in Two Rivers when they open at 11am.



## Crash Dive Base Contact Information

Commander – Clayton Hill, 195 Clover Lane, Cedarburg, WI 53012; [clay53012@yahoo.com](mailto:clay53012@yahoo.com)

Vice-Commander – Bret Zacher; [bret.zacher@gmail.com](mailto:bret.zacher@gmail.com).

Secretary (POC) – Manny Garmendez, [mgarmendez@gmail.com](mailto:mgarmendez@gmail.com);

Treasurer – Bret Zacher; [bret.zacher@gmail.com](mailto:bret.zacher@gmail.com)

COB – Frank Walter; [fawalter@gmail.com](mailto:fawalter@gmail.com)

Chaplain – Vacant.

Membership – Vacant.

Storekeeper – Herman Mueller, 503 Lynn Terrace, Waukegan, IL 60085; 847-445-5034; [hermanandlorimueller@comcast.net](mailto:hermanandlorimueller@comcast.net)

Newsletter Editor – Chris Gaines, 513 West Downer Place, Aurora, IL 60506; 630-892-5718 or [ccgaines@mindspring.com](mailto:ccgaines@mindspring.com)

Base Historian – Frank Voznak, Jr. 9 South 255 Madison, Burr Ridge, IL. 60527; 630 986-0175 [franklin2@comcast.net](mailto: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 1<sup>st</sup> thru Dec 31<sup>st</sup>. 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