



# of TARS & TERNS



Volume XLVII Number 7

September 2013



## Mark Your Calendar

NVSPS Meetings and Events

### SEPTEMBER 2013

#### 11 - General Membership Meeting

1900 - 2100: BoatUS Headquarters; 880 South Pickett Street, Alexandria, VA

*Speaker:* Lt. Paul Niepling, Boating Law Administrator for the district of Columbia and Harbor Master for D.C.

#### 14 - Wounded Warrior's Cruise (contact P/C Francis Williamson)

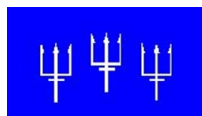
#### 27-29 - D/5 Sail Regatta and Fishing Tournament in Solomons Island, MD

#### 26 - Executive Committee Meeting

1930—2100 at the George Mason University office; Fairfax, VA

### OCTOBER 2013

#### 19 - Oktoberfest at the Fairfax Yacht Club



## Commander Sends...

Cdr. Richard P. Davis, AP

By now you have all been out on the water, and hopefully it has been a safe and adventurist boating season for you and your family. The Chesapeake provides a large verity of boating experience. There have been numerous boating accidents this season across the U.S. Our Vessel Safety Check Program under P/C Nartsissov has been doing very well.

Please check out our web site for a current calendar of events. Our Wounded Warriors Cruise is being led by P/C F. Williamson and is on schedule for the 14th of September. Please contact Francis if you are willing to help in any way. Your help will be very much appreciated.

Upcoming events of note also are:

Our next General Membership Meeting on 11 September, Our October Fest at the FYC on 19 October and our Annual Holiday Meeting, and Annual Holiday Party. We need help; will you contribute (time not \$)? We are considering opening this to our sister Squadrons in D5.

There are a number of District 5 boating events occurring over the remainder of this boating season. They are always a lot of fun and good camaraderie.

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A detailed Squadron calendar including all meetings and educational courses can be found on our web site [www.nvpsps.org](http://www.nvpsps.org)



Northern Virginia Sail and Power Squadron  
A unit of the  
United States Power Squadrons®

## Save the Date

### NVSPS 2013 Wounded Warrior Cruise

1000 to 1730 - 14 September 2013

Patuxent Naval Air Station, West Basin Marina

**Volunteers / Participants**

**All are welcome!**

Contact: Francis Williamson – [willyjhu@verizon.net](mailto:willyjhu@verizon.net)

# **Bridge Officers**

## **COMMANDER**

Cdr Richard P. Davis, AP  
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## **EXECUTIVE OFFICER**

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## **EDUCATION OFFICER**

Lt/C Sean Gallagher, JN  
703 548-5851  
education@nvsp.org



## **ADMINISTRATIVE OFFICER**

Vacant

*(Contact the Commander if you would like to help)*



## **SECRETARY**

Lt/C Mary-Jane Hinkins, S  
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## **TREASURER**

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703 436-7931



## **Scheduled Meetings:**

Unless otherwise noted, the General Membership Meetings will be held at the BoatUS\* Headquarters facility at 1900. Any changes will be posted in this newsletter or on the Squadron web site.

## **BoatUS Headquarters and meeting location:**

*880 South Pickett Street, Alexandria VA.*

From the Capital Beltway, take the VA-613/ Van Dorn Street exit, exit number 173, towards Franconia. Turn left onto South Van Dorn Street / VA-613 North. Turn left onto South Pickett Street. Go less than .5 miles and turn in at the BoatUS sign and go to the lighted parking lot in the rear. Proceed to the entrance.

## **NVSPS Ships Store**

Need a new name tag? How about a new NVSPS burgee or USPS Yacht Ensign for the season? Is your NVSPS/USPS polo shirt or cap looking a bit threadbare?

NVSPS is pleased to make logo items available for purchase by members. We have name tags, burgees, totes, and clothing of many kinds. They all come in a variety of colors and sizes. Browse our website at <http://nvsp.org/stor.shtml> for just what you are looking for.

If you have questions about the Ships Store, you can reach the manager of the Ships Store through the email address [store@nvsp.org](mailto:store@nvsp.org)

**Looking for a free a Vessel Safety Check?**  
**Or want to become an examiner yourself?**  
Contact P/C George Nartsissov, [ganh@verizon.net](mailto:ganh@verizon.net)



## **Of Tars & Terns**

The official publication of the  
**Northern Virginia Sail and Power Squadron**  
[www.nvsp.org](http://www.nvsp.org)



**Articles, opinions and advertisements do not necessarily reflect USPS policy or endorsement unless so designated**

Published ten months of the year—July/August and January/February issues are combined

**Volume XLVII; Number 7: September 2013**

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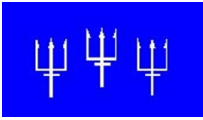
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## Commander Sends...

.... Continued from Page 1

Cdr. Richard P. Davis, AP

Education, when did you take your last course? Do you have a full certificate yet? Please step back in and up-date yourself. It is amazing how much change has occurred just in the last year. Would you be interested in having a course especially designed for wives and children that would enable them to take over in an emergency? I am thinking about a Saturday meeting of about six hours. How about a GPS course?

Of particular importance to you as members is that the oT&T is going electronic. There will only be four printings per year. A current edition for the interim months will be posted on our NVSPS web site each month.

Our membership tends to remain constant for the past couple of months, however our new members do not exceed our non-renewals. Financially we are doing alright. There have been a number non renewals and late dues payments. The NOMCOM is active and progressing well in selecting leaders for the next bridge year. If contacted please contribute as you can.



When you walk the dock – talk NVSPS !

*Richard P. Davis*  
NVSPS Commander

*Join the Fun, Share the Knowledge !*



## Executive Officer

Lt/C Richard Unis, JN

I was very much reminded of the significant value of boating education this past weekend. While sailing from Annapolis to Swan Creek in Rock Hall, MD, I heard not one but three Mayday calls on the radio on a picture perfect unusually cool August day. The first one was from a chap who collided with the bridge abutment at Kent Narrows, causing his 52 foot cruiser to take on water. Fortunately for this mariner, he made a quick Mayday call and the local boating community came to his response, leading him to a local marina where he was hauled immediately to prevent his boat from sinking. It was over before the Coast Guard figured out his GPS coordinates.

The second Mayday call was from the Baltimore Yacht Club on Sue Creek off the Middle River where a 27 foot Sea Ray cruiser blew up and caught fire and burned to the waterline. Quick thinking by the Captain of “Tugboat Teddy” who pushed the vessel into the middle of the creek prevented other vessels in the marina and the fuel dock from catching fire. The force of the explosion blew a man and two women into the water. All three were taken to Johns Hopkins Hospital burn center.

The third Mayday call was from a boater who lost steering control in the Kent Narrows channel. Although more appropriately a Pan Pan call vs. a Mayday call, his quick call on the radio summoned TowBoat US to tow him to safety.

So what do all of these incidents have in common? First and foremost, you never know when an incident will occur. They can and oftentimes do happen in an instant. It pays to be prepared for virtually anything you can imagine that can happen to your vessel. Secondly, when an emergency occurs, you will typically have to rapidly analyze the situation and then rely on your boating training and experience to react immediately. Lastly, despite a lot of annoying chatter on VHF 16 during the weekends, it is important for all boaters to monitor the radio and determine whether you are in a position to come to the aid of a boater in distress. It may be you someday who needs help.

As I heard these calls on the radio, the first thing that went through my mind was how grateful I am for the tremendous boating courses that USPS offers to the public and its members. If you haven’t taken advantage of them, now is a good time to rethink your strategy. I can’t help but wonder if the outcome would have been different for the 27 foot Sea Ray cruiser if the owner would have taken the Engine Maintenance course. Perhaps he would have been checking for fuel leaks and ensuring all systems, including his blowers, were working properly. I’m not saying it definitely would have made a difference in this case but it certainly could have. Why take the risk? Take the courses! Tell your friends about the tremendous value offered by NVSPS and invite them to participate.

Thanks and have a safe time on the water!

Contact Lt/C Rich Unis at 703-777-8378 or at skipperunis@gmail.com

*Lt/C Rich Unis JN*  
NVSPS Executive Officer



## *Executive Officer*

Lt/C Richard Unis, JN

Well, I couldn't quite settle on a good training topic for this edition so I thought it time for some soul-searching on the topic of enrollment. I was wondering why we can't consistently seem to attract any significant number of students to our courses anymore. We've cancelled more classes and seminars this year for lack of enrollment than we've taught. Not to say that we don't get any students to enroll because we do, it just doesn't seem worthwhile to encumber an instructor for five to eight weeks of instruction for the benefit of only four or five students. Many of you in the squadron have received those dreaded cancellation emails and I have reenrolled you in a future offering of the class but with much the same results in terms of enrollment and have to cancel the class for the second time. While I'm referring mostly here to the advanced courses, this also occurs in the ABC course.

After some additional thought, I realized that pretty much anyone doing any research anymore is doing it online across the Internet so I decided to search for topic of boater training myself. What I found was rather revealing. There was no mention of anything related to USPS National, District or Squadron in the first 58 entries of the search returns. That's five pages into the search results. What I did find was many of the other familiar organizations such as boat-ed.com, boatus.org, uscgboating.org, uscgau.org, various state parks and natural resource organizations including Virginia, nasbla.org and a number of no-name free online offerings.

Given that space was less of an issue in this edition of the Squadron newsletter, I've opted to include all the results that were posted ahead of the Power Squadron entry here. This is not the first time that I've run this query. In years past, some type of Power Squadron entries were always evident somewhere in the top ten listings returned so I don't know if the Power Squadron has chosen not to push their website holdings out to the Internet search engines, a process called highlighting or optimizing or are there so many new entries that the Power Squadron websites have been lost in the fog.

The purpose of this article is to call attention to the withering enrollment we've seen in NVSPS courses and to seek input on how to correct this situation. Clearly we can't conduct Power Squadron education business the way we've done in the past and while there are other avenues to get the word out on classes, we clearly need to do a better job of harnessing the Internet.

Any ideas ? Any volunteers ? This is your Squadron, let's make the effort.

On a lighter note, I'm in the process of making up the class schedule for October through April. Please let me know if you have a specific interest in getting a class into the schedule.

Thanks,

Your Humble SEO

### [Boater Certification - Take Official Boat Safety Courses](#)

[www.boat-ed.com/](http://www.boat-ed.com/) Online Tests For **Boater** License.

[Choose Your State](#)[The Official Course](#)

[State Boater Safety Cards](#)[Fulfill Boater Ed Laws](#)

### [Boating Education - TakeMeFishing.org](#)

[www.takemefishing.org/](http://www.takemefishing.org/) Find Boating Education Courses & **Boat** Safety Programs in Your Area.

[Boat Explorer](#)[Boat Responsibly](#)

[Compare Boats](#)[Free Boating DVD](#)

*Continued on Page 10*

*Lt/C Sean Gallagher JN*

*NVSPS Squadron Education Officer*



## Member Feedback

Robert "Van" Van Buskirk, P

On a Saturday afternoon in late June we had some time on my hands, so we drove into downtown Annapolis, Maryland. Walking along the famed "Ego Alley" I spotted a USPS ensign on an Annapolis boat. I initially passed it by without saying anything—then I stopped and said to myself: "Why not?"

I went back to the boat and ask if they are with the Annapolis Power Squadron. They said, "Squadron, Yes, Annapolis, no." "We belong to a Squadron in Virginia". I asked, "Northern Virginia"?, and they said "Yes".

A pleasant chat ensued and I asked if they would like their boat inspection upgraded to a 2013 sticker.

They said, "You can do that – now ?" Yup, we did. The rest is history—see the photo.

We had a very nice visit with these fine folks and their boat passed with flying colors—*of course* !

Note Trumpy in background—pulled in while we were there.



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## Guest Speaker

### Lt. Paul Niepling

Lt. Paul Niepling, Harbor Master and Boating Law Administrator for the District of Columbia will be our guest speaker. He will address special requirements for boating in D.C. waters and welcome all of us to special events in the District. Ask questions about attending special events like the July Fourth fireworks and the National's games, or living aboard on the southwest water front.



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## Upcoming NVSPS Educational Courses

### America's Boating Course

25-Sep-13 ABC-12

### NVSPS Course Schedule

19-Sep-13 Advanced Piloting  
01-Oct-13 Marine Navigation Systems

### NVSPS Seminar Schedule

24-Sep-13 Boating on Rivers and Lakes  
24-Sep-13 Boating on Rivers and Lakes

Contact **Sean Gallagher** at **703 548-5851** to register for a class



# NVSPS 2013 Wounded Warrior Cruise NVSPS WWC 2013 July Status Report



I am pleased that the squadron response to the call for volunteers & donations for this year's WWC 2013 has been great!



### Skippers volunteering to host warriors:

P/C Jay Nelson	Pegasus	42'
P/C George Nartsissov	L 'Attitudes	33'
Don & Jean Carl	Donje	32'
P/C Keith Segerson	Serenity	36'
L/CDR Rich Unis	Windspiration	37'
Peter Braun	Liberty II	50'
P/C Francis Williamson	Sea Glory	36'
Tom Ballew	Al Di La	36'
Tom Ballew	Friendly	32'
Tom Ballew	Reverent	27'

### Shore Party Volunteers:

Ed Phillips	Dock master
Dick Cohen	Shore party
Dave Hinkins	Shore Party
MJ Hinkins	Shore party
Manette Lazear	Shore Party
Walt Lazear	Shore party
Kim Chu	Shore party
John Shivik	Chaplain/Wx Man



### Donations for WWC are very good

60% of the funds required have been received or committed for the event. NVSPS has received eight donations from outside the squadron for more than \$350 and nearly \$900 from the squadron.

Please consider a donation to this worthy civic service event. 100% of the donations are for box lunches and the picnic.

*Join us and/or contribute for this wonderful day on the water and picnic for our NVSPS Wounded Warriors.*

*P/C Francis Williamson  
NVSPS Chairman WWC 2013*



## Merit Marks

Our squadron is successful because of the substantial service of its members, and that service is recognized by an annual merit mark award. In early November we will submit to National a list of those NVSPS members who are recommended for a merit mark for calendar year 2013. We will depend on you, officers, committee chairs and others in leadership to submit the names of those members who have performed substantial service under your area of responsibility.



Over the next couple of months, please compile a list of members you'd like to recommend for a merit mark with a brief but specific description of each member's service. Then submit your list to Jean Durgin, Merit Mark Chair, [rjdurgin@aol.com](mailto:rjdurgin@aol.com), by October 15 so that the submission can be prepared by the November deadline.

Your USPS Operations Manual (available for downloading at [USPS.org](http://USPS.org)) has details on writing merit mark recommendations. Please avoid vague phrases such as "helped with" and "assisted." Instead, use specific descriptions and include outcomes. If known, please include the number of hours spent on the job. Some examples are:

Taught courses:

- Number of class sessions member taught (list course)
- Hours spent preparing course material or arranging classroom space, etc.

Attended meetings:

- Attending regular membership meetings is a privilege of membership and does not count toward a merit mark unless the member is attending in an official capacity or participating in the meeting program (e.g., making presentation; taking minutes; reporting on budget issues; announcing upcoming events or courses; describing proposed regulatory changes).

Worked on Committees:

- How many meetings did member participate in?
- What jobs did the member do for the committee?
- (e.g., performed audit; negotiated with caterer; secured slips for cruise; printed handouts)

Worked on squadron newsletter:

- How many articles did member write?
- How many photos did member submit?
- How many issues did member label and mail?

Wounded Warrior Cruise:

- Did member contact military personnel to organize event? (hrs. spent)
- Did member take warriors on his boat? How many?
- Did member assist with docking and other duties? (itemize, hrs. spent)
- Did member distribute box lunches or serve dinner?

If a member's service does not seem substantial enough for a merit mark, submit it anyway because when combined with the recommendations of other officers, it may be sufficient. Thank you very much for your help with this important job. I will send you a reminder in October.

*Jean Durgin  
Merit Mark Chair*



## Boating Tips

### Environmentally Safe Boat Cleaning Alternatives *From the California Coastal Commission website*

Whether you clean your boat in the water or on land, boat cleaning products may end up in your local waterway. The products you purchase to clean and maintain your boat can have an adverse effect on aquatic life, water quality and human health. Many boat cleaning and maintenance products contain chemicals that are poisonous, corrosive, flammable and/or chemically reactive.

When you purchase boat cleaning products, take time to read the label. A signal word, such as “danger/poison,” “warning,” or “caution” can give you a general indication of the toxicity of a product. If you want more information on a product’s contents, ask your retailer or contact the manufacturer for the Material Safety Data Sheet (MSDS). The MSDS will list any constituents considered to be hazardous substances by the federal government. If you decide to purchase a soap to clean your boat, choose phosphate-free non-detergent soaps, such as vegetable or citrus-based soaps. Be a more environmentally friendly boater by reducing your use of toxic cleaning products:

- Use elbow grease instead!
- Use less toxic alternatives whenever possible.
- Buy only the amount that you need.
- Properly handle and store materials.
- Dispose of hazardous waste legally and safely.

#### Alternatives to toxic cleaning products:

Bleach	Borax
Detergent & Soap	Elbow grease
Scouring Powders	Baking soda, or rub area with one-half lemon dipped in borax, then rinse
General Cleaner	Baking soda and vinegar, or lemon juice combined with borax paste
Floor Cleaner	One cup vinegar in 2 gallons of water
Window Cleaner	One cup vinegar + 1 qt. warm water. Rinse and squeegee
Aluminum Cleaner	2 Tbsp. cream of tartar + 1 qt. of hot water
Brass Cleaner	Worcestershire sauce, or paste made of equal amounts of salt, vinegar and water
Copper Cleaner	Lemon juice and water, or paste of lemon juice, salt, and flour
Chrome Cleaner/Polish	Apple cider vinegar to clean; baby oil to polish
Stainless Steel Cleaner	Baking soda or mineral oil for polishing, vinegar to remove spots
Fiberglass Stain Remover	Baking soda paste
Mildew Remover	Paste with equal amounts of lemon juice and salt, or white vinegar and salt
Drain Opener	Disassemble or use plumber’s snake, or flush with boiling water + one-quarter cup baking soda + one-quarter cup vinegar
Wood Polish	Olive or almond oil (interior walls only)
Hand Cleaner	Baby oil or margarine
Head & Shower	Baking soda; brush thoroughly
Rug/Upholstery Cleaner	Dry corn starch sprinkled on; vacuum

#### *Did you know...*

- The vast majority of boat trailer tires fail from sidewall rot rather than wearing out.
- Most boat trailer tires have a lifespan of 5 to 7 years.
- Tire pressure should only be checked with tires are cold.
- Tires can be under inflated by as much as 50% before it becomes noticeable.
- Tires can lose one PSI per month under normal conditions.
- A tire under inflated by 10 PSI loses up to 20% of its load-carrying capacity.
- A tire under inflated by 10 PSI heats the tire to 20% - 35% above normal - significantly shortening its life.



## Boating Safety -- Alcohol on the Water

It is a temptation brought on by the company of good friends and family and the joy of being outdoors on a warm summer day - a few cold beers to quench your thirst. While most boaters intuitively understand that drinking and boating is not a good idea, they often fail to appreciate the enhanced affects alcohol has on the water. Drink for drink, the effects of alcohol on operating a boat is greater than driving a car. This is because the boating environment is rich with natural stressors such as prolonged exposure to the sun, glare from the surface of the water, wind and engine noise, continuous engine vibration and constant motion. These factors combine to produce "boater's fatigue", and while the cold beer might seem to be relaxing, the addition of alcohol actually amplifies the effects of boater's fatigue.



It takes fewer drinks than you might imagine to make you legally intoxicated. A 200 pound man will be legally intoxicated after just 6 beers over three hours. A 140 pound woman over that same period of time will be legally intoxicated after just 4 beers or 4, 3 ounce glasses of wine. Aside from being "legally intoxicated", alcohol, in any amount to varying degree, decrease a person's ability to safely operate a boat in several ways.

- Vision is impaired - Alcohol causes your peripheral vision and color separation to diminish. This combined with the bright sun, reflections off the surface of the water and a hazy atmosphere make seeing and identifying object in the water difficult. At night, your depth perception is compromised, which can disorient you, place you too close to hazardous objects, or fail to appreciate the speed and direction of other boats.
- Sense of balance is compromised - Alcohol decreases the sensitivity of your equilibrium, making you unsteady on your feet. On a moving platform this can cause injuries from falls on the deck, or worse, falling overboard. According to the US Coast Guard, the majority of pleasure boating deaths occur from falling overboard without a PFD.
- Physical coordination deteriorates - Alcohol causes a person to lose space awareness and physical dexterity. While this can be an injury concern aboard the boat, if the person falls overboard they are less likely to be able to assist in their own recovery due to disorientation the shock of the relatively cold water causing muscle cramping
- Judgment is impaired - Alcohol is a depressant that goes immediately to the nerves, blood stream and brain. As such, it tends to make people complacent and more likely to make risky decisions, or ignore dangerous conditions, they would have avoided if not under the influence.
- Surface blood vessel dilate - Alcohol causes the blood vessel at the surface of the skin to dilate, which causes the body to rapidly lose body heat. On warm days this might not be noticeable, but in cold weather, or if you are suddenly thrown overboard into relatedly cold water, hypothermia sets in and further reduces your decision-making ability
- Dehydration takes affect - Alcohol dehydrates the body. On warm days the body cools itself through perspiration. A dehydrated body has less water to cool itself, which can cause overheating and affect your decision-making ability. Under this condition, additional alcohol is more readily absorbed by the body and the effects are greatly accelerated.

In Maryland, Virginia and the District of Columbia, if you are suspected of boating while intoxicated you will be stopped by the Marine Police, Harbor Patrol US Coast Guard, Game Warden or any other law enforcement authority. Just as if you were suspected of driving a car under the influence, you will be asked to perform a variety of field sobriety tests. After this time you will be asked to submit to a chemical test (such as a Breathalyzer test) to determine your Blood Alcohol Content (often referred to as BAC).

There is a law known as implied consent. When you get your driver's license, you agree to be tested for chemicals if you are suspected of driving under the influence. If you refuse to take a chemical test (whether it is breath, blood or urine) your license will automatically be suspended or revoked for a year. Boating under the influence is no different. If you refuse to get tested for you BAC level, you will lose both your driving and boating privileges. This refusal will also affect you when you go to trial.

There is also a term known as "presumption of guilt". Basically this means that if you are found to have a BAC of .08% or more you are presumed to be guilty of boating under the influence, and you will be arrested.

If convicted, the first offence is a \$250 fine and a mandatory suspension of your driver's license for one year. The second conviction is a \$500 fine, a mandatory suspension of your driver's license for three years and ten days in jail.

To some, these penalties seem harsh. But consider this, in 2012, 34% of all boating accidents and 17% of all boating fatalities were alcohol related. As the captain of the vessel, you are at all times responsible for the safety of you passengers and crew.

**Boat alcohol free - boat safe**

G. Jay Nelson



[Be A Marine Technician - uti.edu](http://www.uti.edu)

[www.uti.edu/marine](http://www.uti.edu/marine) Graduate From UTI In Only 51 Weeks& Earn Up To \$24/Hr. Call Today!

[Boating Course - local.com](http://www.local.com)

[www.local.com/](http://www.local.com/) Looking for Boating Course Info In Washington? Find It Here!

[Northwest Boater Training](http://www.nwboatertraining.com/)

[www.nwboatertraining.com/](http://www.nwboatertraining.com/)

Members of the United States Power Squadrons believe in safe boating thru education, civic service, and having fun on the water.

[Free Official Online Boating Safety Course From The](http://www.boatus.org/)

[www.boatus.org/](http://www.boatus.org/)

A free boating safety course! Approved in over 35 states, the BoatU.S. Foundation offers a free course to make our waterways safer and cleaner for recreational ...

[Boating Safety Courses - USCG Office of Boating Safety](http://www.uscgboating.org/safety/boating_safety_courses_.aspx)

[www.uscgboating.org/safety/boating\\_safety\\_courses\\_.aspx](http://www.uscgboating.org/safety/boating_safety_courses_.aspx)

Many boating safety courses are offered throughout the country, for all types of recreational **boaters**, and for **boaters** of all ages. Qualified volunteer organizations ...

[Boating Safety Education - U.S. Coast Guard Auxiliary](http://cgaux.org/boatinged/)

[cgaux.org/boatinged/](http://cgaux.org/boatinged/)

Feb 6, 2012 ... Become a better, safer **boater**. Find a course near you! Don't Reck your summer like he did mine. U.S. Coast Guard Auxiliary boating courses ...

[Mandatory Boater Education](http://www.parks.wa.gov/boating/boatered/?subject=courseoption...)

[www.parks.wa.gov/boating/boatered/?subject=courseoption...](http://www.parks.wa.gov/boating/boatered/?subject=courseoption...)

Course length: Total of 16 hours, with eight hours of classroom and eight hours of on-the-water **boat** handling skills **training**. When: By appointment; Cost: Fees ...

[Boater training, drinking and boating, and](http://www.ncbi.nlm.nih.gov/pubmed/11221579)

[www.ncbi.nlm.nih.gov/pubmed/11221579](http://www.ncbi.nlm.nih.gov/pubmed/11221579)

OBJECTIVES: Identify associations between lack of formal **boater training**, drinking and boating, and other unsafe boating practices. METHODS: A telephone ...

[Boating Education | Classes | NWBoatInfo.com](http://www.nwboatinfo.com/Education---Classes.html)

[www.nwboatinfo.com/Education---Classes.html](http://www.nwboatinfo.com/Education---Classes.html)

Captains Classes, Washington State **Boater** Education Card info and more, **boat** classes, **training**, sailing, powerboats, safety, power squadrons, seattle, ...

[Where To Find Advance Boater Training -](http://www.boatus.com/magazine/2013/February/advanced-boater-t...)

[www.boatus.com/magazine/2013/February/advanced-boater-t...](http://www.boatus.com/magazine/2013/February/advanced-boater-t...)

Find out where you can get on-the-water and remote-learning tools, to improve your boating skills.

[Best Boat Club and Rentals>Power Boat](http://www.fortlauderdaleboatrentals.com/PowerBoatTrainingCent...)

[www.fortlauderdaleboatrentals.com/PowerBoatTrainingCent...](http://www.fortlauderdaleboatrentals.com/PowerBoatTrainingCent...)

Best **Boat** Club and Rentals offer several US POWERBOATING certifications and **training** classes to get novice **boaters** on their way. Unlike most power **boat** ...

[Boat & Marine Operations - Strike The Box](http://www.stbtraining.com/boat--marine-operations.html)

[www.stbtraining.com/boat--marine-operations.html](http://www.stbtraining.com/boat--marine-operations.html)



[REI Outdoor School - Full-Day DC Area Outings - REI.com](#)

[www.rei.com/Outdoor-School](http://www.rei.com/Outdoor-School) Give Them The Gift of The Outdoors.

rei.com is rated ★★★★★ (4,576 reviews)

[Boat Training Info - Info.com](#)

[www.info.com/BoatTraining](http://www.info.com/BoatTraining) Get Info On **Boat Training** Access 10 Search Engines At Once.

[Texas's Boater Education Course - Online](#)

[www.boat-ed.com/texas/](http://www.boat-ed.com/texas/)

Figure from Unit 3 - Penalties for Operating Under the Influence. Free **boat** safety exam **training** material recognized by Texas Parks and Wildlife. student manual ...

[Boatwise Marine Training School | Boat](#)

[www.boatwise.com/](http://www.boatwise.com/)

BOATWISE Marine **training** school offers classroom and On The Water Marine **training** - USGC and NASBLA approved Boating Basics, Navigation, GPS, Loran, ...

[Boat Operations and Training](#)

[nasbla.org/i4a/pages/index.cfm?pageid=4156](http://nasbla.org/i4a/pages/index.cfm?pageid=4156)

The **Boat** Operations and **Training (BOAT)** Program establishes a national standard for the **training**, qualification, credentialing and typing of maritime law ...

[Freedom Boat club Boaters Training](#)

[www.freedomboatclubfl.com/training.php](http://www.freedomboatclubfl.com/training.php)

Safety is a top priority and our Miami and Fort Lauderdale boating club members receive hands-on **boat** club **training**. We also require new members to complete ...

[Boat Operations and Training -](#)

[www.nasbla.org/BOAT/](http://www.nasbla.org/BOAT/)

The **Boat** Operations and **Training (BOAT)** Program establishes a U.S. Coast Guard recognized national standard for the **training**, qualification, credentialing and ...

[Safely Moored-Boat Training](#)

[www.safelymoored.com/boat\\_training.php](http://www.safelymoored.com/boat_training.php)

At Safely Moored, we offer superior hands on **boat training**. ... Florida law requires that only boaters 21 & younger attend formal boater safety training. However ...

[NOAA Small Boat Program - Training -](#)

[www.sbp.noaa.gov/resources/training/requirements.html](http://www.sbp.noaa.gov/resources/training/requirements.html)

Minimum Required **Training** for Small **Boat** Operators. **Training** requirements are based on the class of vessel operated. Class A, I, and II. U.S. Coast Guard ...

[BoaterExam.com | Washington Chapter 1 - Boat](#)

[www.boaterexam.com/usa/washington/education/](http://www.boaterexam.com/usa/washington/education/)

Specific terms are used to describe the various parts of a **boat**. Each end and side of the **boat**, its length and width, and its accessories have specific terms.

[Boating Safety and Education - Find a Boating Safety](#)

[www.dgif.virginia.gov/boating/education/onlinecourses.a...](http://www.dgif.virginia.gov/boating/education/onlinecourses.a...)

**Boat** Safe Without Drugs and Alcohol! Operating Near Commercial Vessels: Safety Tips That Could Save Your Life America's Waterway Watch ...



### [Boat Instruction: Classroom vs. On-The-Water](#)

[www.carefreeboater.com/boat-instruction-classroom-vs-on...](http://www.carefreeboater.com/boat-instruction-classroom-vs-on...)

Mar 8, 2013 ... Should you get **boat** instruction from a classroom or while on the water? While books can be helpful, on-the-water **boat** instruction is preferable.

### [Boating Courses - About.com](#)

[www.about.com/Boating+Courses](http://www.about.com/Boating+Courses) Search for Boating Courses.Find Expert Advice on About.com.

### [Boating Course - Find more facts, sites and tools - WebCrawler.com](#)

[www.webcrawler.com/boating+course](http://www.webcrawler.com/boating+course) Get more boating course

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[www.carefreeboater.com/boat-instruction-classroom-vs-on...](http://www.carefreeboater.com/boat-instruction-classroom-vs-on...)

Mar 8, 2013 ... Should you get **boat** instruction from a classroom or while on the water? While books can be helpful, on-the-water **boat** instruction is preferable.

### [Boater Training - Captain Alan Hugnot](#)

[www.captainhugnot.com/boatertraining.html](http://www.captainhugnot.com/boatertraining.html)

**BOATER TRAINING. INLAND BOAT SKIPPER CERTIFICATE:** This is the basic " HANDS ON" boat handling instruction course, required by many insurance ...

### [UL Lafayette: EH&S: Boat Operator Safety](#)

[safety.louisiana.edu/Training/Boater%20Operator%20Safet...](http://safety.louisiana.edu/Training/Boater%20Operator%20Safet...)

Jun 19, 2012 ... **Boat** operator **training** is required for all University employees who drive ANY water vessel while conducting University business. This includes ...

### [Boater Education and Training -](#)

[russomarine.com/Page.aspx/pageId/137437/Boater-Educatio...](http://russomarine.com/Page.aspx/pageId/137437/Boater-Educatio...)

We are pleased to continue providing free **training** courses to our customers and their families. Safety on the water is very important and we encourage all our ...

### [Tompkins: Hands-on training a boon to](#)

[www.chron.com/sports/outdoors/article/Hands-on-training...](http://www.chron.com/sports/outdoors/article/Hands-on-training...)

Mar 28, 2012 ... you're on the water and get a chance to actually operate a **boat**, it's hard to understand what a **boat** does and why, McDonald said.

### [Open Water Boat Control | Training |](#)

[www.safeboatingcouncil.org/training\\_openwater.php](http://www.safeboatingcouncil.org/training_openwater.php)

Open Water **Boat** Control. NSBC Open Water **Boat** Control Instructor Course. The Open Water **Boat** Control Course is a basic **boat** handling instructor course that ...

### [Boating Education Courses](#)

[ncwildlife.org/Boating/LearnResources/BoatingEducationC...](http://ncwildlife.org/Boating/LearnResources/BoatingEducationC...)

G.S. 75A-16.2 **Boater** Safety Education Now Required In North Carolina FAQ's. Click here to find a Wildlife Resources Commission's Boating Education course.

### [Freedom Boat Club, MarineMax offer boater](#)

[advantagebizmag.com/archives/16108](http://advantagebizmag.com/archives/16108)

May 29, 2013 ... Freedom **Boat** Club and MarineMax are joining forces to provide a special **training** event for **boaters** on June 8, National Marina Day.

### [Boat & Water Safety Education: Minnesota](#)

[www.dnr.state.mn.us/safety/boatwater/education.html](http://www.dnr.state.mn.us/safety/boatwater/education.html)

Then take the certification exam online if you wish to receive your Minnesota Watercraft Operator's Permit (12-17 year olds) or Minnesota **Boater** Education ...

### [OPINION: Is online boater training](#)

[www.norwalkcove.com/?p=1476](http://www.norwalkcove.com/?p=1476)

Jan 7, 2013 ... By Capt. Rick Delfosse Re-Posted from Soundings 3/8/13. The controversial issue of online safe boating classes and testing has surfaced ...

### [Boat Training - About.com](#)

[www.about.com/Boat+Training](http://www.about.com/Boat+Training) Boat Training Search Now!Over 60 Million Visitors.

### [Boating Course - Find more facts, sites and tools - WebCrawler.com](#)

[www.webcrawler.com/boating+course](http://www.webcrawler.com/boating+course) Get more boating course



### [Docking and boating Lessons, Training,](#)

[www.onthewatertraining.com/](http://www.onthewatertraining.com/)

ON THE WATER **TRAINING** boating instruction company that provides private **boat** handling instruction by professional experienced licensed captains, ...

### [Boater Education - DNR Training](#)

<https://www.iowadnr.gov/training/index.php/DirectoryDet...>

This course approved by NASBLA and recognized by the US Coast Guard, meets education requirements for **boaters** nearly every place in the United States.

### [About Us - Boatboy Marine Training](#)

[boatboymarinetraining.com/staticpages/index.php?page=ab...](http://boatboymarinetraining.com/staticpages/index.php?page=ab...)

Professional Captains **Training** You on YOUR **Boat**, at YOUR Dock, on YOUR Waterway. Boatboy Marine **Train-**  
**ing** · HOME; GENERAL INFO. ABOUT US ...

### [DNR - Who Needs to Take a Boater Safety](#)

[www.michigan.gov/dnr/0,1607,7-153-10365\\_10884-37311--,0...](http://www.michigan.gov/dnr/0,1607,7-153-10365_10884-37311--,0...)

Department of Natural Resources - Michigan conservation officers and Michigan county sheriffs encourage all persons operating boats in Michigan to enroll in a ...

### [boater training, drinking and boating, and](#)

[baywood.metapress.com/index/tw6xucdvhh2nfc2g.pdf](http://baywood.metapress.com/index/tw6xucdvhh2nfc2g.pdf)

Objectives: Identify associations between lack of formal **boater training**, drinking and ... (73%). Boaters with formal training failed to use PFDs about as often as.

### [Boating in Wisconsin - Wisconsin Department of Natural](#)

[dnr.wi.gov/topic/boat/](http://dnr.wi.gov/topic/boat/)

Apr 2, 2013... on Wisconsin's waters every year haven't had such formal **training**. ... DNR recreational safety specialists recommend all **boat** operators ...

### [Boating Courses - Florida Fish and Wildlife](#)

[myfwc.com/boating/safety-education/boating-courses](http://myfwc.com/boating/safety-education/boating-courses)

**Boater** 101, South of St. Lucie County on the Atlantic coast; excluding the Keys, 866-BOATER101. Chapman School of Seamanship, Martin, St. Lucie and Palm ...

### [Boat and Recreation Vehicle Safety Bureau -](#)

[www.mass.gov/eea/grants-and-tech-assistance/enforcement...](http://www.mass.gov/eea/grants-and-tech-assistance/enforcement...)

Our boating safety **training** course, called "**Boat** Massachusetts", addresses fundamental safety concepts and emphasizes the operator's legal and ethical ...

### [Boat and boater training and education - Port](#)

[www.pcmarinesurveys.com/Boat%20and%20boater%20training%...](http://www.pcmarinesurveys.com/Boat%20and%20boater%20training%...)

A list of courses, classes online and offline about boats, sailing, cruising navigation and diesel engines.

### [Hands On training Boater education Yacht](#)

[www.nyccaptain.com/](http://www.nyccaptain.com/)

Yacht Delivery, New vessel orientation, boating education, hands on water **training**, Captain for Hire, yacht management, online captain license, **boater** safety ...



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[www.nvpsps.org](http://www.nvpsps.org)

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