

Schedule of Upcoming Squadron Activities		Page
6 February	Sound Boating Symposium: Near Coastal Safety at Sea Seminar Mystic Seaport - 8:30 a.m 4:30 p.m.	7
9 February	Executive Committee Meeting Bridge members and general membership welcome.	
·	MDC Operations Center, 240 Brainard Rd, Hartford, CT	
14 February	Valentine's Day - Captains, take the Admiral to dinner!	
23 February	Members' Meeting "Race to Bermuda" Olympia Diner, 3413 Berlin Tpke, Newington, CT	8
8 March	Executive Committee Meeting Bridge and general membership welcome. MDC Operations Center, 240 Brainard Rd, Hartford, CT	
22 March	Annual Meeting "Awards and Recognitions and DEEP Speaker" Olympia Diner, 3413 Berlin Tpke, Newington, CT	
3 April	Change of Watch Dinner – Marco Polo Restaurant 1250 Burnside Ave, East Hartford, CT	
11 April	CPR Course - East Farms Fire Department, Farmington, CT	2
12 April	Executive Committee Meeting Bridge and general membership welcome. MDC Operations Center, 240 Brainard Rd, Hartford, CT	
30 April – 01 May	HPS 3 rd Annual Marine Swap Meet and Cookout	7
10 May	Executive Committee Meeting Bridge and general membership welcome. MDC Operations Center, 240 Brainard Rd, Hartford, CT	
2 4 May	Members' Meeting "TBD" Olympia Diner, 3413 Berlin Tpke, Newington, CT	
Schedule of Upcomin	ng District 1 Activities	
26 February	February Council - Eversource Energy, 107 Selden St, Berlin, CT	
19 March	Spring Conference	
Also in this Issue		
	From the Helm, P/D/C Patrick A. Pabouet, P	2
	February Photo Contest	2
	Education Department News	3
	Call to the Annual Meeting 22 March	4
	Hartford Power Squadron 2016 – 2017 Nominating Committee Slate	4
	Merit Marks - 2015	4
	Safety Corner – Bow Riding	5
	Seamanship/Piloting Crossword Contest – Answers and Winner	6
	3 rd Annual HPS Marine Swap Meet and Cookout	7
	Sound Boating Symposium: Near Coastal Safety at Sea Seminar	7

From the Helm

P/D/C Patrick A. Pabouet, P

Only two months before spring, I can't wait. I am writing this message at the Hartford Boat Show daydreaming of the coming boating season and boating again.

Meantime back at the squadron, we had a great January meeting and for those members thinking of doing "the Great Loop", Captain Marx was very informative. Our Boating courses are ready to start in February along with the Piloting course and Engine Maintenance. If you have a friend that just bought a boat, tell them about our basic boating course. In April we will have a CPR course given by the American Heart Association, a must for captain and crew. Following you will find more information on all the courses starting up.

Get involved, take a course, come to a meeting; it's your squadron.

P/D/C Patrick A. Pabouet, Commander

Cardio Pulmonary Resuscitation (CPR) Class

We are once again offering a CPR course. The course is presented by certified instructors and includes a textbook and American Heart Association Certification good for 2 years.

Those who took our last course – your certificate is expiring – sign up and get the latest information and a new certificate. Those who have not had CPR training – here is your chance to learn a possibly LIFE SAVING PROCEDURE. You owe it to your spouse, partner, parents and kids to be up-to-date on CPR.

The size of the class is limited and is first come first served. **Reservations are Required.** Contact Jim Salvatore at: jimsall@comcast.net or 860-346-0680) to reserve your spot.

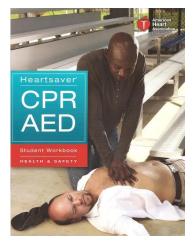
Date: April 11, 2016

Location: East Farmington Fire Station, 94 South Rd, Farmington.

Time: 6:00 p.m. - Refreshments (pizza, soft drinks)

6:30 p.m. – 9:00 p.m. Instruction

Cost: \$20.00, includes pizza and soft drinks by HPS. Fee payable at the course.



February Photo Contest

Boaters love to share their experiences and we'd love to share your experiences with other HPS members. With our broader reach to members, your photos will be enjoyed by many boating enthusiasts.

Submit your photographs of last season's boating adventures and we'll feature the winning entries in next month's Bilge Pump. Also, a free dinner at the March 22nd Annual Members' Meeting will be awarded to the person submitting the picture judged as first place winner.

We have created three categories for submitted photos:



Best "in the water" photo - this is a photo taken in the water and will generally be a photo of the marine environment, but we take the category literally and leave it a bit vague so you can show your creativity.



Best "people" photo – this is a photo of a person or persons taken on one of your boating excursions. They can be locals, or people in your own group. The photo should give a flavor of the place you visited or what you were doing while you were there.



Best "boating destination" photo - this is a photo taken at your boating destination. It can be a beautiful view from your boat, kids playing in the sand, a picture of some feature unique to where you visited, landscapes, flora, fauna, etc. Again, this category is wide open, so show your creativity.

Three photos will be selected by the Bilge Pump editor for first, second and third places. A picture from any category can finish in any place.

Picture entries can be submitted electronically to photocontest@hartfordpowersquadron.com and should be in either .jpg, .gif, .tif or.png format. Hard copy photos can be mailed to Elaine Cleary, 306 Cherry Hill Dr, Newington CT, 06111-1011.

All entries must be received by February 22nd to be eligible. Please specify a category with each picture submitted. You may submit up to two photos per category You must own the rights to any photograph submitted (basically have taken it yourself) and grant the Hartford Power Squadron permission to use any photograph submitted as it sees fit. Good Luck!

Education Department News

Lt/C Roy Bergeron, AP, Education Officer 860 841-8620 roybergeron01@yahoo.com

Get the most out of your membership - GET MORE EDUCATION!

Following are our advanced and elective course offerings for Spring 2016. Please call Roy at 860 841-8620 or e-mail him at roybergeron01@yahoo.com with your questions or to register.



Advanced Course:

Piloting will begin 7:00 p.m. Thursday, February 11, 2016, at St. James Church, 3 Mountain Rd, Farmington, CT.

\$73 Member

\$179 Non-Member (Includes 1-year membership to USPS/HPS and \$17 for piloting instruments)



Elective Course:

Engine Maintenance will begin 7:00 p.m. Wednesday, February 17, 2016, at the MDC Training Center, 125 Maxim Rd, Hartford, CT.

Cost:

\$54 Member

\$143 Non-Member (Includes 1-year membership to USPS/HPS)

Spring 2016 ABC3 Public Boating Courses are scheduled as follows:

The following courses consist of eight two-hour classes and meet the Connecticut Department of Energy and Environmental Protection (DEEP) requirements for Certificate of Personal Watercraft Operation, Personal Watercraft Endorsement, Safe Waterskiing Endorsement and Coastal Boater Endorsement qualifications. Cost for these courses is \$69 plus a town imposed facility fee.



Simsbury: Thursday, February 25th, 7:00 p.m., Henry James Memorial School, Firetown Rd, Simsbury (Must register with Simsbury Continuing Education at 860-658-3870)



Farmington: Thursday, February 25th, 6:30 p.m., Farmington High School, 10 Montieth Dr, Farmington (Must register with Farmington Adult Education at 860-404-0290)

HPS Fall Education Results

We are pleased to report the following students passed our fall courses. Congratulations on a job well done!

Seamanship (S) – Instructor - Roy Bergeron

Danielle M. Greenwood

Richard F. Haumann

Robert J. Mattioda

Thomas J. Mensi

John G. Sturtevant

Ian C. Tingey

Diane L. Tucker

Ashley Waseleski

David Waseleski

Willian J. Waseleski

Advanced Piloting (AP) – Instructor - Marty Abrams

Brian Clancy

Bernard Pudvah

Call to the Annual Meeting 22 March

Secretary's Desk D/Lt/C Richard C. Carlson, SN, Secretary (860) 242-8187

The Annual Meeting will be held Tuesday, March 22, 2016, at the Olympia Diner in Newington. The meal will begin at 6:30 p.m. and the meeting will begin at 7:30 p.m. Please mark your calendars for this important meeting. Elections will be held for the new Bridge, to take office at the "Change of Watch" meeting on April 3, 2016.

The report of the nomination committee follows. As a member, you can also nominate members to these positions by petition. To do this, please contact the Secretary 15 days prior to the Annual meeting (by March 19, 2016). We will then make the petition nation available to the members 7 days prior to the Annual Meeting.

Please call the Secretary if you are interested in becoming active in your Squadron and participating in commit-tees or learning more about the organization of the squadron.

Please note if attending at 6:30 p.m. there is a \$15 meal charge. If you choose to attend just the meeting starting at 7:30 p.m. there is no charge.

HARTFORD POWER SQUADRON 2016 – 2017

Nominating Committee Slate

Bridge

Commander:

P/D/C Patrick A. Pabouet, P
Executive Officer:

D/1st/Lt Timothy Tyler, JN
Education Officer:

Lt/C Roy Bergeron, AP
Administrative Officer:

Lt/C James Salvatore, AP
Secretary:

D/Lt/C Richard C. Carlson, SN
Treasurer:

P/C Clifford W. McKibbin, SN
Immediate Past Commander:

P/C Michael J. Rinaldi, JN

Executive Committee Members at Large

P/D/Lt/C George D. Gwizd, JN P/Lt/C Frank Pascucci, Jr., AP P/Lt/C Donald G. Watson, AP P/D/Lt/C Kenneth W. Weeks, Jr., AP P/Lt/C Thomas H. Berlandy, AP Frank J. Ventrella, P

Elected Committees

Nominating (Chairman 2015-2018): P/C Michael J. Rinaldi, JN (Previously elected)

Auditing (Chairman 2016-2018): P/C Richard C. Carlson, SN
Rules (Chairman 2015-2017): P/D/Lt/C Kenneth W. Weeks, Jr., AP (Previously elected)

Respectfully Submitted, P/C Michael J. Rinaldi, JN

Merit Marks

Every year merit marks are given by National to individuals who have contributed extraordinary time to the squadron, usually by holding an elective office, serving on a committee or teaching courses. Only one merit mark can be given to a person per year. Members achieving "Senior Member" (5 merit marks) are entitled to receive one free class of their choice. Members reaching 25 merit marks become "Life Members" and no longer have to pay dues. The following members have been awarded merit marks for the calendar year 2015. We want to thank them for giving their time and effort to help our squadron in so many ways.

Marty Abrams, Peter Askham, Roy Bergeron, Thomas Berlandy, Elizabeth Carlson, Richard Carlson. Elaine Cleary, Jon Emerson, Janet Frick, Marvin Goldberg, Mike Goman, Roy Guile, Christine Gwizd, George Gwizd, Diana Manner, Eric Manner, Brooke Martin, Cliff McKibbin, Jim Monroe, Greg Oseep, Pat Pabouet, Frank Pascucci, Mike Rinaldi, Jim Salvatore, Paul Silversmith, Ed Taisarsky, Tim Tyler, Kevin Vibert, Don Watson and Ken Weeks.

Safety Corner – Bow Riding

Editor's note: This month's Safety Corner concerns the practice known as Bow Riding and the dangers it entails. The article is written by D/1st Lt Tim Tyler, JN. The opinions are his and do not necessarily reflect the views of the HPS or of the USPS.

If you've been around boating for any length of time, I'm sure you've been introduced to bow riding. For some of us our first exposure is when we're stopped for a violation. My first experience with it was at the ripe old age of sixteen and I had no idea that I was breaking the law. Since that time I've tried to get a good definition of what it entails. My research has not turned up a federal, or "Coast Guard Approved", definition of the term. It appears the Coast Guard enforces state regulations and charges an infraction as "negligent operations". Definitions vary from state to state. For the most part, we of the HPS are Connecticut boaters, so let's take a look at Connecticut law.

From the 2015 Connecticut Boaters Guide...

Riding on Decks or Gunwales

While underway in a vessel under power, do not ride on the bow, gunwale, transom, or in any position which is obviously dangerous. Riding on or hanging over the bow can interfere with stability and may restrict the operator's visibility. No operator of a vessel under power shall allow any person to be on a decked-over bow of such vessel while underway unless the bow of the vessel is equipped with a handrail that encompasses the bow, and all persons on the bow are inward of such handrail. On vessels under power with open bows not decked-over, no operator shall allow any person to sit or stand on the gunwale at the bow of the vessel while underway. These provisions shall not apply to persons in or on the bow of vessels engaged in anchoring, mooring, or docking activities, and when the vessel is proceeding at a dead slow speed.

So if I'm reading it correctly, in Connecticut:

- 1. In a vessel UNDER POWER with a forward deck, but no enclosing rails NO RIDING ON BOW while underway.
- 2. In a vessel UNDER POWER with a forward deck enclosed with rails okay to bowride underway as long as body parts don't extend past the gunwales.
- 3. In a vessel UNDER POWER with no forward deck if you're inward of the gunwales you're okay underway.
- 4. In a vessel UNDER POWER anchoring, mooring, or docking and proceeding at a dead slow speed okay to be standing in/on the bow and to be outward of the bow rail (if so equipped).

So now we know what's legal in Connecticut, but the real question for me is... is it safe?

In researching this topic on the internet I ran into a lot of discussions on bow riding. Most of the people discussing the topic get hung up on the legality of specific circumstances, the "letter of the law" if you will. I think they're missing the point. The point should be safety, not just legality. The danger lies in the fact that you can be doing everything correctly, within the letter of the law, and still be putting you passengers and crew in danger. Let's take a look at the situations outlined above and see where things might go sideways in a hurry.

- 1. I think with this one we're okay... no one up front, no one to fall overboard.
- 2. Some say this is okay at idle speed (for me that's about 5 mph) but not at cruise. I personally don't think it's ever safe. Take a situation where someone is sitting up front minding their own business while underway (idle or not). The boat hits a submerged object and decelerates rapidly. The person sitting on the deck (often slippery and often angled toward the bow of the boat) keeps moving forward at which point several things could happen:
 - a. They could grab the bow rail and save themselves and there is no harm done to them.
 - b. They could slip off the deck into the water and be run over by the boat which didn't stop completely. In this situation a hull or prop strike is likely to cause severe injury or death.
 - c. They could slide forward and that bow rail meant to protect them could do just the opposite. Slamming your head into that firmly anchored stainless steel rail, even at 5 mph, can do some very serious damage. Imagine the seriousness of the injury if you were going 20 or 40 mph.
 - On our boat we treat this situation the same as #1 above. No one is on the bow while the vessel is underway.
- 3. At reasonable speeds (what's reasonable?) I'm thinking you'd be okay. But let me just say that people tend to think that because some big company produces a boat that it was designed safely and it adheres to some safety guidelines. I have never seen and such guidelines and understand that companies are driven by profit and not safety. I see bow rider boats with no bow rails whatsoever, their occupants hurtling along at 40 mph hanging on for dear life to a tiny bow cleat. Could that submerged object from the example above, or even a large wake from an inconsiderate boater, catapult them out of the boat with similar results? I honestly don't know.
- 4. On our boat, with the exception of anchoring, mooring, or docking, the only time anyone is on the bow is when the boat is safely at rest... engines off. When someone goes forward during anchoring, mooring, or docking situations, the engines are placed in neutral until that person has safely made their way to the bow and I have them directly in my line of sight. I understand that props can still be turning in neutral, but there is boat handling to be considered and I feel neutral is a good compromise. Because many things can send a person over the side (wakes, slippery decks, grounding, etc.), my hands are over the kill switches should the necessity to use them arise.

This was not intended to be a comprehensive discussion on bow riding, but instead one meant to provoke thought and discussion about safety. Just because you're legal doesn't mean you're safe. No law can cover all situations. As boat captains we must all make our own decisions we can live with, and so good sense and safety must prevail.

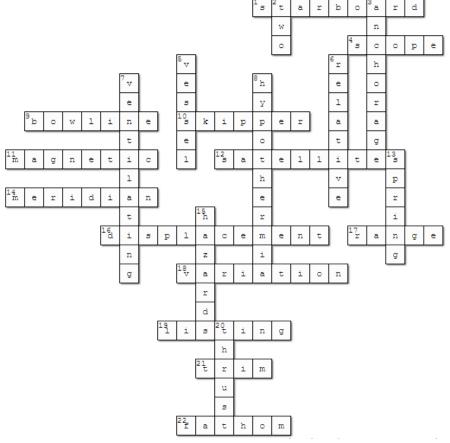
In the words of Mel Brooks... "Hope for the Best. Expect the worst. Life is a play. We're unrehearsed."

Enjoy your boats and stay safe!

Seamanship/Piloting Crossword Contest Winner and Answers

The January Seamanship/Piloting Crossword Contest was won by Jon Emerson who submitted a perfect puzzle. Congratulations Jon. We hope to see you at the February Members' Meeting to collect your prize of an official HPS cap. Honorable mention goes to William Waseleski for submitting the only other perfect puzzle. Bill, if you stop by the February Members' Meeting we'll give you a cap too!





Across

1. When returning from sea, the side of the channel is marked with a red nun buoy. (starboard) 4. The normal average _____for anchoring is 7:1. (scope) 9. A is used to put a loop in the end of a line. (bowline) 10. It is the responsibility of the ___ plan your trip. (skipper) 11. Marine compasses with no deviation will point to _ ____ north. (magnetic) 12. For a 3-D GPS fix you need four . (satellites) 14. The 180th _____ of longitude is referred to as the International date Line. (meridian) hulls displace water equal to the boat's weight. (displacement) One of the most accurate means of establishing a line of postion is with a _ (range) _ is the angular distance between magnetic north and true north. (variation) ____ is side to side leaning due to unbalanced load. (listing) ___ is the fore and aft balance of 21. Vessel the boat. (trim) 22. A _____ is 6 feet. (fathom)

<u>Down</u> 2. To establish a fix by bearings you must use at least ___ bearings. (**two**) 3. A good _ _____ would have adequate depth with tide considered. (anchorage) _ Safety Check will identify possible missing or outdated safety equipment. (vessel) 6. A bearing is measured relative to the bow of the boat. (relative) 7. _____ your boat following refueling is very, very important. (ventilating) __ results when body heat is lost faster than it can be produced. (hypothermia) 13. _____ lines work to hold boats from moving fore or aft at dockside. (spring) 15. The most important reason for planning your trip is because it shows _____ along the way. (hazards) 20. The forward force of water from a turning propeller is called _____. (thrust)

3rd Annual HPS Marine Swap Meet and Cookout

It'S Not Too Early to Be Thinking About the 3rd Annual Hartford Power Squadron Marine Swap Meet and Cookout

COME and FIND YOUR Treasure!

Sign up for a space and free yourself of no longer needed treasures. Searching for treasure? Stop by and find what you've been looking for at a great bargain.

Date: April 30, 2016 - May 1, 2016 (Rain date May 14, 2016 - May 15, 2016)

Time: 10 a.m. - 4 p.m. (Set-up starts at 9 a.m.)

Space Rental: If reserved no later than April 23, 2016, prices are \$15 for a 10' x 12' space and \$25 for a 10' x 30' space. After that, prices are \$20 for a 10' x 12' space and \$30 for a 10' x 30' space. Although walk-ins will be welcome on a space available basis, space will be limited. To ensure a reserved space, please contact Tim Tyler by phone at (860) 561-0669, or by email at swapmeet@timtyler.us.

Location: Portland Riverside Marina, 37 Riverview Street, Portland, CT 06480. Event will be held in the campground at the north end of the marina.

As in prior years, cookout style food will be available for purchase. There will also be a 50/50 raffle.

For more information, visit http://hartfordpowersquadron.com/swapmeet2016/.

Sound Boating Symposium: A US Sailing & US Powerboating Approved Near Coastal Safety at Sea Seminar



For the third consecutive year our friend at Landfall Navigation and January Members' Meeting presenter, Captain Henry Marx, is presenting this redesigned, "propulsion agnostic" boating forum.

Get ready for the upcoming season on the water. This Symposium focuses on the skills and tactics relevant to recreational power-boaters or sailors who enjoy the coastal waters from Long Island Sound to Cape Cod and the Gulf of Maine.

2016 topics: Boating Safety, Medical Problems, Safety Equipment, Diesel Engines, Communications, National Oceanic and Atmospheric Administration (NOAA) Weather, Learning to Read Your Boat, and Life Raft Inflation.

Registration includes all seminars and demonstrations, coffee, and a buffet lunch. Attendees will also earn an official Near Coastal Safety at Sea Certification from US Sailing.

Mystic Seaport will once again partner with Landfall as hosts of the event on February 6, 2016 from 8:30 a.m. - 4:30 p.m. Although walk-ins will be accepted on a space available basis, space is limited and seating cannot be guaranteed at this late date. Please call (860) 572-5331to see if seats are available.

For more information on the complete agenda, costs and discounts, please go to: http://www.windcheckmagazine.com/new_sound_boating_symposium_february_6_2016





Hartford Power Squadron

c/o 12 South Pond Road, Bloomfield, CT 06002-5007

Commander	P/D/C Patrick A. Pabouet, P	860-528-7700
Executive Officer	Lt/C Thomas H. Berlandy, AP	860-678-1069
Educational Officer	Lt/C Roy L. Bergeron, AP	860-841-8620
Admin. Officer	Lt/ James Salvatore, AP	860-346-0680
Secretary	D/Lt/C Richard C. Carlson, SN	860-242-8187
Treasurer	P/D/Lt/C Clifford W. McKibbin, SN	860-673-1584

The *Bilge Pump* is the official publication of the Hartford Power Squadron. USPS, United States Power Squadrons, The Ensign, Jet Smart, Boat Smart, Americas Boating Course are registered trademarks. The Squadron Boating Course is a service mark of the USPS. Articles and opinions do not necessarily reflect USPS policy or endorsement unless so designated.

Any article may be reproduced in any USPS publication when credit is given to both the author and the *Bilge Pump*.

Edited by: Elaine Cleary 860-561-0669

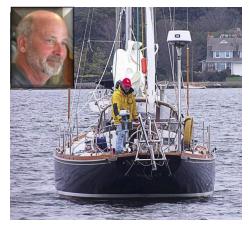
elainelcleary@gmail.com

Records: Lt Paul Silversmith, AP



Address Service Requested

February Members' Meeting Will Feature "2015 Bermuda 1-2 Sail Race"



The February 23rd Members' Meeting will feature Dan Stadtlander, first place winner in Class 4 in the single-handed first leg of the 2015 Bermuda 1-2 sail race.

The Bermuda 1-2 is one of the oldest short-handed offshore races in the world. The race is not for the faint of heart, it is a grueling 635-mile single-handed leg from Newport, RI, to St. Georges, Bermuda, and a double-handed leg back.

Dan competed in the race in 2007, 2009 and 2013. In 2007, he finished in 2nd place in Class 4 in the combined elapsed time in the race and third place in the combined corrected time. In 2009, Dan finished in 4th place in Class 4 in the single-handed first leg of the race. In 2013, Dan was forced to drop out during the first leg because of extremely adverse conditions that resulted in a shredded genoa and several mechanical failures, including a broken boom. Dan will be sharing his lessons learned from both failures and triumphs in these races.

Also presented will be an examination off what is required to undertake this race, including preparation, qualifying, safety equipment, keeping the boat going with minimal sleep, dealing with the Gulfstream and other aspects of the voyage.

Time: 6:30 p.m.

Place: Olympia Diner, 3413 Berlin Turnpike, Newington, CT

Cost: \$15 for dinner with cash bar - or just come at 7:30 p.m. for the free presentation. **Reservations**: Contact Jim Salvatore at: jimsal1@comcast.net or 860-346-0680.

