# 



## **Charleston Sail & Power Squadron**

Sail and Power Boating
A Unit of District 26
United States Power Squadrons®



## VOLUME 64 NUMBER 2 MARCH 2011

#### **COMMANDER**

Cdr Joe Schady, AP 917.626.9879 jschady@alphamachine.com

#### **EXECUTIVE OFFICER**

Lt/C Carl Klele 843.697.1540 CKlele@comcast.net

#### **EDUCATIONAL OFFICER**

Lt/C John Meyenberg, AP 843.873.0321 captjohn@gmail.com

#### **ADMINISTRATIVE OFFICER**

Lt/C Elise Jorgens, S 843.768.8574 jorgense@cofc.edu SECRETARY Lt/C Don Todd, JN 843.637.3531 dktodd47@gmail.com

#### **TREASURER**

Lt/C Rick Cone, JN 843.722.1640 richcone1@comcast.net



#### Squadron Headquarters Bldg.

1376 Orange Grove Road Charleston, SC 29407

#### **EDITOR**

Steven Brostoff
Phone: (843) 559-1622
e-mail: sbrostoff@bellsouth.net
web\_site:www.usps.org/localusps/cps

## **INSIDE THIS ISSUE**

February Dinner Meeting Report and Photos Pages 6-7
March Stono River Cruise Announcement Page 7
Vessel Safety Check Requirements Pages 8-9
Cooperative Charting Program Page 10
March Dinner Announcement Page 12

# Safe Boating Through Education

## From The Commander Cdr Joe Schady, AP



As I write this, I am sitting at my desk looking outside at a beautiful morning somewhere around 72 degrees, and I am wondering to myself why I am not on the water right this minute. I have no good answer. That being said, it is still only February, and we have a great boating season ahead of us. I know there is a bunch of prep needed before I get started for the season such as a Vessel Safety Check (more on that later in the log).

As I continue to type, I can't help but go over in my mind what my goals are this season on the water. Definitely one is to get out on the water more often. With a young family it is sometimes hard to get out very often, but here are my plans, and I encourage others to take the time and come up with your own list.

- Get out on the water at least twice a month whether on my boat or someone else's.
- Beach the boat on Caper's Island for a day with the family.
- Have my 4 year old son catch his first fish.
- Catch my first Wahoo (I guess along with this is to take the boat out to the Gulf Stream).
- Go sailing (I have never done this before).
- Take and pass my JN test.

I will probably have more as the year progresses, but this is a start, and I think it is important. The water and boating is such an important and exciting thing here in Charleston, and as an organization we should look to each other to help experience it to its fullest.

I know it may sound a little corny, but take it from a guy who grew up where the boating season was from Memorial Day to Labor Day. I plan to take full advantage of the water and weather this year starting in February.

Now my goal as Commander is to help you fulfill your goals. Please let me know if you have any ideas that you would like to see the Squadron get involved in or if you have some personal goals that you could use some help fulfilling. The Squadron is here to serve its membership not just in education but in all things boating related.

Please speak up and share your ideas, and let's make this season a memorable one.

Joe



## Executive Officer Lt/C Carl Klele



It is that time of year when we are all starting to get our boats ready for the season. You know we have a great Vessel Safety Check program, and I encourage everyone to take advantage of it. Past Commander Harl Porter has a great article later in the Log going through a checklist that you should run through on your boat prior to getting it checked. Not only will it make the vessel safety check go smoothly, but it is a good way to familiarize yourself with those things necessary for safe boating. In addition to getting your boat checked, I encourage everyone to contact Past Commander Harl and inquire how you can become a Vessel Safety Examiner. It is a great way to get involved in the boating community.

As you probably realize, we are always putting a big push on publicity. We have begun to reach out to surrounding yacht clubs and boating organizations to see how we can help them with their education goals for their club. To that end, we are putting a list of named contacts together of all the clubs, marinas and boating stores in the area. If you have any contacts that may be helpful in supporting this goal, please forward the information to Gary Whitley or Dick Howells.

We are also looking for any volunteers to help in the PR committee. We are not looking for much, but any ideas or time that you have that could help get us more exposure to the community would be much appreciated.

#### Carl



## Administrative Officer Lt/C Elise Jorgens, S



Thad the privilege of attending two new United States Power Squadron Leadership Development workshops in conjunction with the USPS annual meeting early in February. On consecutive days, I took part in day-long sessions aimed at giving squadron and district Administrative Officers and Executive Officers the skills they need to be effective leaders in these roles. The workshops were excellent, developed by a team of talented leaders including our own Ed Kridler. I came home with a large notebook full of materials and ideas which I hope you will see put to good use in coming months as I continue to do what I can to work toward constant improvement in our squadron. Ed reports that there will be additional opportunities to attend these programs in District 26. There was strong feeling that these would be good not only for sitting officers but for those who have an interest in squadron leadership positions. Let one of your officers know if you are interested, and we can explore that possibility.

One message was very clear, both in the two workshops I attended and at the national meeting more generally: Membership is Number One. With that in mind, we will be looking for more ways to encourage member participation in all our activities, to make all members—and especially new members—feel welcome at every opportunity, and to seek out and cultivate new members. Our headquarters is small, but I would like to see it bursting at the seams every month, as it has at our last two meetings. Barb Smith has helped enormously with her creativity and hard work on our dinners, and Ken Lewis has been recruiting speakers to pique our interest and curiosity. If you have not been a "regular" lately, come see what is happening, and join the growing list of volunteer chefs and able hands who help make these events work so well.

I was out of town for the February dinner, but all reports are that it was another great success. On 10 March we will Go Irish! Contact Barb Smith if you would like to cook up a pot of Irish Stew, or maybe a green dessert or a loaf of bread to round out our meal. And be sure you contact me by 7 March if you plan to attend so we can make certain we have plenty of food and places to sit. Barb can be reached at <a href="mailto:barby183@comcast.net">barby183@comcast.net</a> or by phone at 851-1264. I am at <a href="mailto:jorgense@cofc.edu">jorgense@cofc.edu</a> or 768-8574.

Elise

### **Up to Date Buoy Data**

Want to know what the weather is offshore before taking that fishing trip? If you don't already have Google Earth, you're in for a surprise.

If you don't already have Version 5 or above of the new Google Earth, you can download it by going to <a href="http://www.google.com/earth/index.html">http://www.google.com/earth/index.html</a>

Once downloaded and installed, open it up, and in the "Layers" section expand the "Ocean" group, then under that, expand "State of the ocean", and check "Ocean Observations".

Now zoom in to the coast somewhere... oh, let's say near South Carolina.

Click on the yellow buoys for updated information from NOAA's National Data Buoy Center.

There's lots of cool stuff under the ocean layers!

John Sikes, Safety Officer

## Secretary Donald Todd, AP



Ken Lewis has expanded our web site <a href="http://www.usps.org/localusps/cps/">http://www.usps.org/localusps/cps/</a> to include many new items. Iit is rapidly becoming the go-to spot for CS&PS information. I particularly like the ABC Course information links on the front page that he and Dick Howells have been working on. Please see Ken's article on page 11.

Don't forget the District 26 Meeting at Hilton Head Island 11-13 Mar 2011.

Don



Rental Properties
Apartment, Homes and Offices

Appraisal - Property - Rental Management

We help people buy and sell property

843-556-2100

## Treasurer Lt/C Rick Cone, AP



ooking spiffy for Spring boating season? At the upcoming March dinner meeting, our Ship Store will be open for business with a brand new shipment of visors, lanyards, safari hats, koozies, license tags and burgees, as well as new sizes of Polos and T-shirts. Come early and shop till you drop!

Our 3 member independent **Audit Committee** completed their audit of all our financial records for the 12 months ending 30 Nov 2010. In their 27 Jan 2011 report to our Bridge officers "Based on our review of the statements, it is our opinion that the financial statements fairly represent the operating results for the fiscal year ending 11/30/2010, on a cash basis". Thanks goes out to committee members Kirk Williams, Cindy Kridler, and Wendy Walsh for their efforts in independently auditing our financial transactions and statements.

#### Rick



## Education Officer Lt/C John Meyenberg, AP



Spring courses are in full swing and we are getting ready for our April ABC course. Please stay tuned on how you can help recruit for the ABC course.

Also, for all you recent piloting graduates and those of you currently taking piloting, Advanced Piloting is coming up in June. This is a great course.

Anyone interested in the Navigation Course let me know, Ed Kridler said he would be interested in teaching it.

#### **Nautical Dafynitions:**

Anchor 1) Device designed to bring up mud

and weed samples from the bottom at inopportune or unexpected times. 2) Things rotting in the bilge of every racing yacht (unseen). 3) Any number of heavy, hook shaped devices that are dropped over the side of the boat on end of a length of rope and/or chain, and which are designed to hold the vessel securely in place, until a) the wind exceeds 2 knots, b) owner and crew depart or 3) 0300.

Capsize Interior diameter of any piece of head

gear, usually expressed in inches

(sometimes kilometers)

Clew 1) Evidence leading to recovery of a missing sail. 2) Indication from the

skipper as to what he might do next. 3)
What a new sailor often doesn't have

Ram Intricate docking maneuvers sometimes

used by experienced skippers.

#### John

## February Dinner Meeting Report and Photos

We would like to thank Commander Richard T. Sundland for joining us at the February dinner meeting and speaking about the mission of Coast Guard Sector Charleston and providing us with some very interesting sea stories. I really do believe some of us could have gone all night listening to things Commander Sundland had to say. Please see below, right and next page for some of the pictures taken of the evening.



US Coast Guard Commander Richard Sundland Gave and Excellent Presentation



Past Commander Harl Porter and David Walsh



Joan and Karl Naugle



Ships Store Man, Glen Workman, Selling Squadron Burgee



Squadron bartender, Gene Corbett, served up the cold ones



Rick Cone and Wendy Walsh at the Registration Desk



Joy Clarke Getting Desert



Right to Left: Ross Burges, Fred Wichmann and Mary Workman

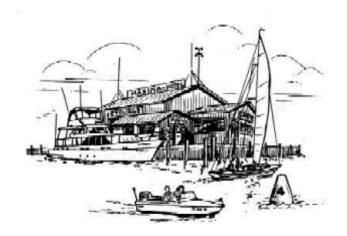
### Charleston Sail and Power Squadron March Cruise

The March cruise will be held on Sunday, 20 March, to the Saint John Yacht Harbor on the Stono River and Maybank Highway for lunch at their recently opened Stono Café. Plan on arriving at about 1300. You can come by boat or by auto, although I hope that you will arrive by water. You will be able to dock your boat at the Yacht Harbor and walk to the restaurant. This cruise was suggested by several of our members who have been there and highly recommend the restaurant.

Please let me know if you will be joining us, and indicate whether you will be arriving by auto or boat. If you would like to come by boat, and don't have one available, let me know. I will link you with someone who has space on his or her boat.

Also, I want to remind you that the next district conference is on 11-12 March at Hilton Head. You can obtain details and registration material at <a href="http://www.usps.org/localusps/d26/">http://www.usps.org/localusps/d26/</a>. It would make a nice cruise. If you are interested, let me know, and I will try to arrange something.

#### Chet



### **Vessel Safety Checks**

Can your boat pass a Vessel Safety Check? Here are the fifteen requirements that your boat must pass to get the 2011 VSC decal. Use this as a checklist before the formal VSC. For additional information visit this web site – <a href="http://www.SafetySeal.net">http://www.SafetySeal.net</a>.

#### **NUMBERING:**

- The boat's registration number, if registered, must be permanently attached to each side of the forward half of the boat. They must be plain, vertical, block characters, not less than three (3) inches high, and in a color contrasting with the background. A space or hyphen must separate the letters from the numbers.
- -The SC DNR decal is placed on the bow side of numbers.

#### **REGISTRATION/DOCUMENTATION:**

- Registration or documentation papers must be on board and available.
- Documentation numbers, if documented, must be permanently marked on a visible part of the interior structure. The documented boat's name and hailing port, including city and state abbreviation, must be displayed on the exterior hull in letters not less than 4 inches in height.

#### PERSONAL FLOTATION DEVICES (PFDs):

- Acceptable PFDs (also known as Life Jackets) must be U.S. Coast Guard approved, in good serviceable condition, and of suitable size for the each person on the boat. Children must have properly fitted PFDs designed for children. Wearable PFDs shall be *readily accessible*.
- Boats 16 feet or longer must also have one Type IV Throwable Device *immediately available*.

#### **VISUAL DISTRESS SIGNALS (VDS):**

Must be equipped with USCG approved visual distress signals.

- Pyrotechnic devices: Orange smoke (day use) and Red Flares (day/night use), must be current and in serviceable condition. Pyrotechnic devices, if carried, must total three.
- Non-pyrotechnic devices are: Orange distress flag (day use) and SOS flashing Electric distress light (night use) must be in serviceable condition.

#### **FIRE EXTINGUISHERS:**

- Must be USCG approved, readily accessible and verified as serviceable.
- If under 26-feet must have either one B-I or fixed system.
- If 26-feet to under 40-feet must have either two B-Is or one B-II.
- If 40-feet to 65-feet must have either three B-Is or one B-II and one B-I.
- Fixed system, if counted, must be inspected annually by a qualified individual.

#### **VENTILATION:**

- All boats that have gasoline engines must be equipped with a ventilation system.
- A power ventilation system is required in a boat that has a permanently installed gasoline engine.
- Open boats are exempted from ventilation requirements.

#### **BACKFIRE FLAME ARRESTER:**

All gasoline powered inboard/outboard or inboard motor boats, to include fuel injected engines, must be equipped with an approved backfire flame control device.

#### **SOUND PRODUCING DEVICES:**

- To comply with Navigation Rules and for distress signaling all boats must carry a sound producing device (whistle, horn, siren, etc.) capable of a 4-second blast audible for 1/2 mile.
- Boats larger than 39.4 ft. are also required to have a bell.

The Palmetto Log, Page 8

#### **NAVIGATION LIGHTS:**

All boats must be able to display navigation lights between sunset and sunrise and in conditions of reduced visibility. Boats 16 feet or more in length must have properly installed, working navigation lights and an all-around anchor light capable of being lit independently from the red/green/white "running" lights.

#### **POLLUTION PLACARD:**

Boats 26 feet and over with a machinery compartment must display an oily waste "pollution" placard.

#### MARPOL TRASH PLACARD:

- Boats 26 feet and over in length must display a "MARPOL" trash placard.
- Boats 40 feet and over must also have a written Waste Management Plan.

#### **MARINE SANITATION DEVICE:**

Any installed toilet must be a Coast Guard approved device. Overboard discharge outlets must be capable of being sealed.

#### **NAVIGATION RULES:**

Boats 39.4 feet and over must have on board a current copy of the Navigation Rules.

#### STATE AND LOCAL REQUIREMENTS:

- In SC any person under 12 must wear a PFD when on a boat under 16 feet.

#### **OVERALL BOAT CONDITION:**

**Deck Free of Hazards and Clean Bilge** - The boat must be free from fire hazards, in good overall condition, with bilges reasonably clean and visible hull structure generally sound. The engine horsepower must not exceed that shown on the capacity plate.

**Safe Electrical and Fuel System** - The electrical system must be protected by fuses or manual reset circuit breakers. Switches and fuse panels must be protected from rain or water spray. Batteries must be secured and terminals covered to prevent accidental arcing. If installed, self-circling or kill switch mechanism must be in proper working order.

**Fuel Systems -**Portable fuel tanks (normally 7 gallon capacity or less) must be constructed of non-breakable material and free of corrosion and leaks. All vents must be capable of being closed. The tank must be secured and have a vapor-tight, leak-proof cap. Each permanent fuel tank must be properly ventilated.

**Safe Galley and Heating Systems** - System and fuel tanks must be properly secured with no flammable materials nearby.

Charleston Sail and Power Squadron members currently qualified as Vessel Examiners are: Harl Porter, David Walsh, Tony Ward and Stan Whitman. When your boat is ready, contact one of them for your free Vessel Safety Inspection (and 2011 Decal).



### **Cooperative Charting Program**



### Participants Are Needed for Cooperative Charting

Participation in the Squadron's Cooperative Charting program is a great way to get out on the water, learn about our beautiful waterways and enjoy boating. Here is a brief description of the program and how to get involved in this year's Cooperative Charting cruises.

The Charleston Sail and Power Squadron's Cooperative Charting year begins on 01 April 2011 and ends on 31 March 2012. During that period, the Cooperative Charting Program of the United States Power Squadrons is conducted in close coordination with the Marine Chart Division, National Ocean Service, National Oceanic and Atmospheric Administration of the U.S. Department of Commerce. This program is a major public service of USPS. Under it, members supply information to the Marine Chart Division of NOS/NOAA leading to corrections to nautical charts, small craft charts, and Coast Pilot publications. We also supply data on depth surveys and range status. The Adopt-A-Chart subprogram provides for individual squadrons to assume responsibility to keep a chart or a portion of a chart in their local boating area up to date and get recognition on new editions for their work. We have been told that the Cooperative Charting Program is recognized as the most effective user-participation program in all of the Federal services.

The Charleston Sail and Power Squadron has "adopted" Nautical Charts 11518 (Intracoastal Waterway, South Carolina, Casino Creek to Beaufort River) and 11522 (Stono and North Edisto Rivers). The Cooperative Charting year begins on 1 April and ends on 31 March. During that period squadron members take GPS fixes to verify the location of aids to navigation and other chart features, such as marina facilities, shoaling and damaged or missing markers. Damaged markers and shoaling are reported to the US Coast Guard. Other chart data are reported to Marine Chart Division of NOS/NOAA using the website (https://www.ccweb.noaa.gov/ccweb/).

Last year the Charleston Sail and Power Squadron's Cooperative Charting Team submitted six reports to NOS/NOAA. Four reports were for Chart 11522 and two for Chart 11518.

Starting 01 April 2011, The Charleston Sail and Power Squadron will begin conducting Cooperative Charting in the Charleston area and on the Intracoastal Waterway from McClellanville, SC to Beaufort, SC. To do this, we need volunteers for boat captains and crews. Each Cooperative Charting crew will be assigned a portion of Charts 11518 or 11522 to visit. Each Cooperative Charting Crew consists of three members, the Captain, a GPS Operator and a Scribe. So even if you don't have a boat, you can serve as crew member. Your Cooperative Charting Committee will provide all of required GPS equipment, documentation and training that you will need to participate in the program. We will also accompany each crew on their first charting cruise. So volunteer today and get with the Cooperative Charting Program. It's fun, easy and provides a valuable public service to the boating community. Contact: David Walsh, Squadron Cooperative Charting Chairman at wals6563@bellsouth or phone 843 556-3258.

## Workers Needed for Headquarters Spring Clean-Up Day

Our Annual Spring Clean-Up Day is scheduled for Wednesday, 20 Apr 2011. Workers are needed to help with cleaning both the inside and exterior of our building and lot. We need people for interior cleaning and painting. We plan to clean the building exterior, rake leaves and trim the shrubbery.

Bring tools and cleaning supplies. Work begins at 1000 and ends at 1600. The Squadron Housing Committee will be supplying pizza and soft drinks for lunch.

If you can help, please contact Housing Committee Member Karl Naugle at 843 875-2850 or Email Karl at: knaugle@sc.rr.com

## **Recycling**

Just a reminder, we have recycle bins at the club house for your plastic and glass containers and metal drink cans. Please make sure you throw all these type of things in the recycling bins and not the trash as the Squadron continues to be good stewards of the environment.



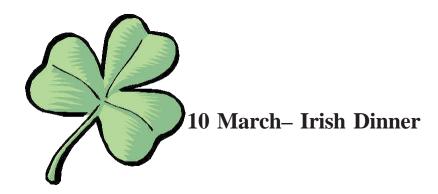
Getting a GPS Fix on a Buoy in Cooperative Charting

## Don't Forget to Visit the CSPS Website!

The Squadron's new website has been designed with you in mind. Important information is conveniently organized so you can get to it quickly.

Want to know more about Squadron Volunteer Opportunities? When and where is the next cruise? Do you know about the next Dinner's theme or how to make your reservation? Want to help with Cooperative Charting, become a Vessel Safety Examiner? Well, you probably can't read the information from the picture below unless you have really good eyesight. So, why not visit us at: http://www.usps.org/localusps/cps/ Did you know that if you're using Internet Explorer you can toggle between full screen and normal screen mode by pressing F11? Try it. It's a good thing.





Social Hour: 1800 Dinner: 1845 Program: 1930-1945 Cost: \$10.00 per person Deadline: Monday, 7 March

Guest Speakers: Jenny & Jerry Reves
Present a Slideshow of Their
Voyage to Martha's Vineyard
Don't Miss It!!

# Do you have a recipe for a delicious Irish Stew – or Can you find one you'd like to try?

We're looking for 8-10 volunteers to make a pot of Irish Stew to warm up our March meeting.

You'll be rewarded with a free pass to a future

Squadron Dinner!

A few contributions of bread or dessert will also be welcome! Any ideas for a green dessert to round out the theme?

Send your offer to contribute a stew or dessert to Barb Smith barby183@comcast.net

> Sign up now to attend by contacting Elise Jorgens

> > jorgense@cofc.edu



## **Happy March Birthdays**

01 Mar	James Versteegen
06 Mar	Clifford N. Byrnes
06 Mar	Paul H. Cheverie
06 Mar	Cynthia L. Kridler
08 Mar	Charmaine Gillow
08 Mar	Becky Sue Ray
09 Mar	Joann Lape
11 Mar	Munford S. Jeter
11 Mar	Leland Landesberg
14 Mar	Rick Cone
14 Mar	Carl Klele
15 Mar	Steven F. Nall
16 Mar	Paul H. Mitchell
16 Mar	Kathie O'Hanian
17 Mar	Judy K. Fauss
19 Mar	Alice A. Harp
24 Mar	<b>Larry Dorminy</b>
27 Mar	Nona Bonheimer
28 Mar	Samuel Steinberg
29 Mar	Sandi A. Danio
30 Mar	Michael Johnson

#### BAR MAR Used Marine

5524 Dutton Avenue C2 N. Charleston, SC 29406 Phone 843-747-4144

HARDWARE - PLUMBING - BRASS ROPE - RODS - REELS - GAS TANKS MOTORS - OUTDRIVES - SAILS ANCHORS - ELECTRIC HARD TO FIND BOAT PARTS

CONSIGN OR SELL US YOUR USED PARTS

## **Pierside Boatworks**

Power - Commercial - Sail Charleston's Finest Full Service Boatyard Simply the Best

John Brophy president

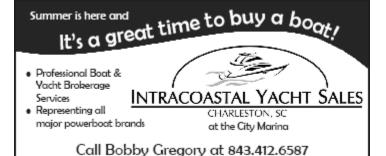
1300 Pierside St., Pier J North Charleston, SC 29405 John@PeirsideBoatworks.com Office: 843-554-7775

Fax: 843-554-7115 www.PiersideBoatworks.com

## America's Great Loop Cruisers' Association Cruising the Eastern Half of North America



500 Oakbrook Lane
Summerville, SG 29485
Janice Kromer
1-877-GK8-LOOP
1-877-478-5667 ext. 7104
Email:info@GreatLoop.org
Website:www.GreatLoop.org



or view our listings at: IntracoastalYachtSales.com

## THE PALMETTO LOG

The Publication of Charleston Power Squadron

Steven Brostoff, Editor Wendy Walsh, Asst. Editor 5223 Old Washington Course Hollywood, SC 29449

Return Service Requested



THIS IS YOUR PUBLICATION
MEET THE DEADLINE FOR THE NEXT ISSUE
11 March 2011



Chet Roger Boating Activities Phone: 843-768-8574

## **Upcoming Events**

10 Mar – Dinner Meeting at Headquarters 20 March – Stono River Cruise