



THE PORTHOLE

Cape Cod Sail and Power Squadron, Inc.

District 14

A Unit of United States Power Squadrons®
Sail and Power Boating – America's Boating Club®



November–December 2007

VOLUME 45 ISSUE 9

COMMANDER'S MESSAGE: CONFERENCE STRIKES CHORD: The rewards of sharing our talents Cdr Bob Bach, AP*

What a setting! Who does not enjoy breakfast, lunch or dinner overlooking a harbor full of boats?

Many interconnected thoughts relevant to our squadron come to mind as I report on the weekend of the Four District Conference held 9-11 November at the Marine Biological Laboratory campus in Woods Hole.

I think about the camaraderie of our squadron and its mutual rewards; the recognition individual members and the squadron receive; the challenges facing the national leadership and the squadrons; and the abundant opportunities for each member not only to take member courses and share in social activities, but to give back.

CONFERENCE STRIKES A CHALLENGING CHORD

Twenty-four CCSPS members and I took advantage of the opportunity to meet the National Operating Committee – among them, 2007 National Bridge members Chief Commander Ernest Marshburn, SN, Executive Officer Creighton Maynard Jr., SN, Educational Officer Richard Kyle, SN, Administrative Officer Frank Dvorak, SN, Secretary Robert Baldridge, SN, and Treasurer Joe Mesenburg, SN – as well as members of Districts 12, 18 and 19 from Maine, New Hampshire and Eastern Massachusetts in an exciting learning environment.

This allowed for many informative conversations, such as swapping ideas on how our squadrons are run, and comparing success stories as well as common challenges. One issue of great concern for an all-volunteer organization is how to attract and then encourage new members, and many of our not-so-new members, to become active and an important part of the workings of the squadron.

Some of the ongoing challenges that were being tossed around included: not only taking courses, but members feeling confident to give back and teach courses they have taken, or assuming an administrative role; having long-time members mentor new members to help them meet others and feel they belong to this extraordinary boating fraternity.

EXPANDING OUR EDUCATION OPTIONS

It was on Sunday morning that Assistant National Educational Officer Robert Sweet, SN, presented an informative insight into the development of USPS University that will lead to four levels of Boat Operator Certification. The USPS Educational Department is very busy writing several new seminars. I am sure you will be eager to enroll as we offer them.

In addition to *Using GPS* and *Onboard Weather Forecasting* seminars we currently schedule during the year, USPS has rolled out a total of six seminars, including *Boat Handling Under Power*, *Sail Trim and Rig Tuning*, *How to Use a Chart*, and *Using VHF and VHF/DSC Radio*.

CCSPS instructors are needed to enable us to continue offering courses and to expand seminar offerings. For just that purpose, we offer the for-credit Instructor Development elective that also certifies instructors. The course is designed to enable the student to feel comfortable as a presenter and to demonstrate interactive teaching methods focused on adult learning.

OPERATING COMMITTEE TOWN MEETING

The Sunday morning conference program concluded with an informal town meeting led by the NomCom. Topics were discussed, from renaming USPS to include "Sail," to member retention, to slogans such as "Boating is fun! Let me show you how!"

USPS has a very warm, receptive and strong National Bridge and Operating Committee. At the February 2008 Annual Meeting and Change of Watch in Dallas, several new, equally friendly and capable officers will be sworn in. This strength in leadership flows down to District 14 and to you, the membership. Get involved! Boating is fun!

BRIDGE, NOMINATING COMMITTEE CHALLENGES

After talking with many commanders, it seems several squadrons are becoming stagnant within the four districts represented at the conference. By comparison, CCSPS is a strong and active squadron.

In retrospect, however, we have been relying on several very talented members to keep us moving forward. Each administration faces the need to plan for our future and keep the waters moving.

Our nominating committee is looking to fill numerous positions for the next bridge year. The educational department alone has advanced grade courses and the public boating course for which volunteers are needed, from chairmen and instructors to proctors. [See the related "Education News" article by SEO Evan Croft, JN*.] The bridge officers and their committees can always accept your help. Sometimes volunteering even only one day a year can lighten the load someone else is carrying.

Before we fall into a pool of slow moving water, it is time for all of us to consider what we have received from the squadron, what practiced or unexplored talents we have to offer and pass along in fellowship, and to step up to give back what we have received. This has always been the strength of our squadron. Come join us. "Boating is fun. Let me show you how!"

REWARDS OF OUR VOLUNTEER INDUSTRIOUSNESS

On a celebratory conference note to wrap up, our District 14 Council Meeting was held that Saturday afternoon. P/C Ronald Kessel, SN, was presented with his certificate for Senior Navigator. It is the highest grade that can be achieved in USPS, meaning that he has completed all advanced grade and elective courses offered. Congratulations, Ron!

When a member has obtained the grade of AP or higher and completed three elective courses, he or she is awarded a Certificate of Educational Proficiency. Sharyn L. Seasholtz, AP*, Lt Barbara Garrett Wilcox, AP*, and Terry Lee Wilcox, JN*, have received this recognition. It will give me great pleasure to present their certificates.

Nationally. CCSPS was on the Cooperative Charting Honor Roll in the 47th position out of 450 squadrons; and Art Kimber received an individual Honor Roll award. On the district level Cape Cod was awarded first place for Advancement of Elective Courses; second place for the Prince Henry the Navigator Award; and third place for both the McDevitt and Advanced Grades awards.

HAPPY HOLIDAYS!

By the time you read the November-December "Commander's Message," you will be in the midst of the holiday excitement. But today I am just getting ready to take my boat out of the water and wondering how Thanksgiving could be next week. The weather has been so nice all fall that it is hard to move into winter thinking.

Happy Holidays! "Still messing!"

ONLINE SUPPLY STORE

Order in time for the holidays!

Lt Joan Kimber

Order squadron burgees directly from Supply Officer Joan Kimber: 508-778-2476. In stock are small 12x18, \$22; and large 16x24, \$30.

ONLINE LOGO CLOTHING Visit the squadron's online logo clothing Supply Store at www.ccsps.org. For all member events and activities, logo clothing adds to the squadron esprit de corps.

IMPORTANT ORDERING DETAILS For the squadron to receive credit for purchases, online orders are required by the vendor. To avoid shipping charges, write "In-store pick up" in the order comment section. For members without Internet access, items may be ordered from Commodore (800-438-8643).

SUNSHINE COMMITTEE

Lt/C Roberta Gough, S

Anyone who has knowledge of a CCSPS member who might benefit from a bit of cheering up with cards, calls or visits, or a member who is experiencing an important event, please phone Secretary Roberta Gough at 508-790-2394.

2007-2008 DIRECTORY

CAPE COD SAIL

AND POWER SQUADRON BRIDGE

Commander - - Cdr Robert Bach, AP*

31 Chase Avenue, PO Box 765, W. Dennis, MA 02670

508-394-0822 Email - rjbach@verizon.net

Executive Officer - Lt/C David Atwood, P

9 Upton Road, South Yarmouth, MA 02664

508-394-4667 Email - yankeepeddler@hotmail.com

Educational Officer - Lt/C Evan Croft, JN*

1753 Old Stage Road, West Barnstable MA 02668

508-420-9023 Email - redhouse@cape.com

Administrative Officer - Lt/C Hugh Blair-Smith, SN

871 Main St., PO Box 1161, Dennis, MA 02638

508-385-3318 Email - hugh.bs@verizon.net

Secretary - Lt/C Roberta Gough, S

PO Box 464, Centerville, MA 02632-0464

508-790-2394 Email - rgough@Chatham-Ma.Gov

Treasurer - Lt/C Vicki A. Smith

123 Wintergreen Circle, Osterville, MA 02655

508-428-7408 Email - vicnpaul1@verizon.net

Asst Secretary 1st Lt Mary Lou Walsh, S

PO Box 14, Dennisport, MA 02639

508-398-7970 Email - mlcwalsh@aol.com

Porthole Editor - Lt James C. Reed, AP

350 Scudder Avenue., Hyannis, MA 02601

508-771-4974 Email - jimcreed@yahoo.com

If you need answers to any questions, please call one of these officers and they will be happy to help you in any way.

DINNER MEETING VENUES & PROGRAMS

Lt/C Hugh Blair-Smith, SN

HOLIDAY DINNER DANCE

Great Holiday Spirit & Fellowship, Same Venue, New DJ!

The Hyannis Golf Club is now operated by Dan Keefe, who shows a commendable penchant for good food and good service. Our new DJ (and singing master) is David from Allegro DJ Service, who will custom-mix our party's CD based on any requests received two weeks in advance, so we've provided an extra blank on the reservation form for you to put in one or two favorites (or even to blackball something you can't stand!). Visit www.allegroDJservice.com/Cape_Cod_DJ_music.htm for an encyclopedic list.

Light-hearted prancing by the traditional supernatural critters will be featured, along with our Christmas sing-along. Anyone who insists on karaoke will be required to sing it in Japanese. As always, please bring something for the Food Pantry. Dancing till 2200.

Directions: HGC is where it always was, but Route 132 is seriously different. Please, folks, when in Hyannis close to the date, make a daylight trip into the HGC parking lot so you won't first meet that somewhat bizarre path in the dark!

Please Note: Make your reservations via the mail-in form in each Porthole, as far ahead of the deadline as possible!

EDITOR'S NOTE

Lt James Reed, AP

The deadline for the next *Porthole* will be set for 28 December E-mail me at editor@ccsps.org if you have an article, pictures or information for the *Porthole*.

WEBSITE NOTE

Lt James Reed, AP

CCSPS Website was updated 13 November 2007.

SAIL 101 CLASS



LifeSling demo: Art and Sam say "Snug it up" and Walter says "I'm glad that's not me".

Watching are Marc Venables, Walt Penczar, Garnet Venables, Matthew Gray, and Rob Lawrence. (Photo by student Lee Johnson)

SCHEDULE

13 December 2007 — Hyannis Golf Club

Hyannis

Annual Holiday Dinner Dance

24 January 2008 — TBA

Guest Speaker: Sally Snowman, Keeper of Boston Light

28 February 2008 — TBA

Guest Speaker: Peter Arenstam, Captain of Mayflower II

27 March 2008 — TBA

Annual Meeting and Election, Program TBA

24 April 2008 — TBA

Change of Watch

22 May 2008 — Hyannis Golf Club

Hyannis

Budget and Audit, Program TBA

EDUCATION NEWS

Lt/C Evan Croft, JN*

Piloting and Basic Boating chairs needed

There are several opportunities to learn under the able guidance of current instructors who have dedicated many years to the educational department.

The Advanced Grade Piloting course is in immediate need of a chairman. Instructor lesson plans and the assistance of the SEO and former chairman will be provided. There are about seven people interested in taking Piloting and Advanced Piloting.

We have a very rewarding opening for a Basic Boating chairman. It is a great opportunity to share your squadron and boating experience with the public, receive Power of One recognition for influencing students to become members, earn a merit mark, and work with a team of knowledgeable, certified instructors.

Please contact me to discuss: 508-420-9023;
www.redhouse@cape.com.

Fall Courses

Course descriptions can be found from the Educational Program hyperlink on our Web site:
www.ccsps.org.

Basic Boating finished Tuesday, 30 October. Six out of the nine students certified. And all six students joined CCSPS. Two students will take the exam soon.

Thanks to instructors Lt Penny Bach, P, Jim Leonard, JN, Dave Akin, AP*, P/R/C Don Chase, N*, Karl Davis, JN, Lt/C Hugh Blair-Smith, SN, and Ken Molloy, N*. P/C Joan Croft, AP*, Lt/C Dave Atwood, AP, Lee Johnson, and Marc and Garnet Venables, also either assisted, proctored or provided refreshments.

Sail 101 students received Elective endorsement stickers for successful completion as follows: Douglas Burke, S; Lt/C Roberta Gough, S; Matthew Gray; Lt Lee Johnson; Robert Lawrence; Samantha Mirabella; Walter Penczar; and Garnet and Mark Venables. Congratulations!

Sail 102 is ongoing at the Centerville Fire Station, Rt. 28, with 11 students instructed by D/Lt/C Arthur Kimber, SN.

Winter Courses

Winter Basic Boating will start Tuesday, 15 January at the Orleans Yacht Club. Penny Bach is scheduled to lead off with the first session's lecture, followed by

Jim Leonard, Dave Akin, Don Chase, Karl Davis, Hugh Blair Smith, and Ken Molloy. Proctors are welcome.

Marine Electronics will start Tuesday, 22 January at the Barnstable Middle School library instructed by D/Lt/C Paul Brown, SN. If you are interested in attending, contact Paul or me as soon as possible.

The Marine Electronics course consists of three modules: ME 101, Boat Electrical Systems; ME 102, Marine Radio Communications; and ME 103, Marine Electronics for Navigation. There are no prerequisites for any of these modules; however, it is suggested that a member take ME 101 before taking ME 102. All three modules must be successfully completed to receive credit for Marine Electronics.

ME 101, Boat Electrical Systems, provides information about properties of electricity, electrical power requirements and wiring practices, direct current power, alternating current power, galvanic and stray-current corrosion, lightning protection, and electrical interference.

ME 102, Marine Radio Communications, delves into radio waves and transmitters, receivers and transceivers, antennas and transmission lines, FCC Rules and Regulations, FCC Frequency Plan, marine radiotelephone operating procedures, and other communication services (Emergency Position Indicating Radio Beacon (EPIRB), Digital Selective Calling (DSC), Global Maritime Distress and Safety System (GMDSS), satellite communications, amateur radio, and more).

ME 103, Marine Electronics for Navigation, presents information on depth sounders, RADAR, LORAN-C, GPS Navigation, and two new chapters: Electronic Charting, and Computer-Assisted Navigation (CAN). Members may take this module independent of any other ME module.

The New Navigators

Congratulations to Karl Davis, N, Wayne Richardson, N*, and Lawrence Venezia, N, for achieving Navigator. Prince Henry would be proud and Bob David is.

Educational Proficiency Awards

Congratulations to Sharyn Seasholtz, AP*, Terry Wilcox, JN*, and Barbara Wilcox, AP*, for achieving the USPS Educational Proficiency Award (Advanced Grade of AP or higher and three electives).

Boat Operator Certifiers

USPS has developed a program to certify members. District 14 is looking for one instructor from each squadron.

USPS currently plans to offer four levels of Boat Operator Certification:

- Inland Navigator
- Coastal Navigator
- Advanced Coastal Navigator
- Offshore Navigator

Certifiers

Mechanisms already exist for tracking member course and seminar completions at USPS HQ. However, skill demonstrations require certifiers. The certifiers' key roles are to observe and certify demonstrations of skills and document them. Skill demos will be recorded both at headquarters and on the member's BOC passport.

In some cases, skill demonstrations and seminars can be waived based on boating experience or other programs. Certifiers will assist in the preparation, processing and approval of such waivers. In addition, certifiers will also assist in the preparation, processing and approval of applications for certification. Certifiers will also serve as local experts and resources regarding certification for their own squadrons and districts, and will teach others how to perform the duties of a certifier.

Advanced Certifiers

A specially trained certifier, called an advanced certifier, is authorized to teach the Safe Powerboat Handling program and must also complete the regular certifier training program. Advanced certifiers have all the duties and responsibilities of other certifiers.

Regional Certifiers

For purposes of Boat Operator Certification, USPS has defined eight geographic regions, each consisting of from one to eight USPS districts. A regional chairman of certifiers or regional certifier is responsible for BOC activities in each region. Regional certifier approval is required for most certification documents, including applications, waivers and certifier nominations. All certifiers in a region report to the regional certifier who in turn reports to the national educational officer (NEO) or his delegate.

Regional certifiers should have good presentations skills, as they frequently will be training other certifiers. A regional certifier may have one or more assistants. Regional certifiers are nominated by district educational officers (DEOs) and approved by the NEO.

If you are interested, contact Evan Croft. For more information, go to <http://www.usps.org/national/eddept/boc/>.

WELCOME ABOARD!

1st Lt Mary Lou Walsh

The following new members have joined CCSPS recently or transferred to the squadron. It is with pleasure that we welcome new members and salute old friends. Congratulations!

Richard and Kate Carey have joined from Rutland, VT. . Homeport for their 18' Cape Dory, *Day Dreamer*, is Centerville and do most of their boating in Cape waters, so they've decided to join our friendly group!

All of the following have joined after certifying the Fall Basic Boating Course. **Dan and Maureen Bach** of South Dennis enjoy boating on their 17' center console, *Danny Boy*. Name sound familiar? Yep! They are **Bob and Penny Bach's** son and daughter-in-law. **Cindy Knight** of Chatham is a swan in her Whaler *Cygnnet*. **Jack McGurin** of South Dennis has a 20' center console, eponymously named *McJack*.

Ed Kulik of Centerville and **Alex Nader** of Sandwich are beginners and neither has a boat yet. They took the course for the basic education and are now contemplating buying boats.

We look forward to meeting and introducing you to other members at either a dinner meeting, class or other activity. The *Porthole* newsletter is a good source for squadron information. New USPS members will soon receive a Welcome Aboard Package. You are invited to contact Bridge members listed in the Roster of Members and the *Porthole* with any questions that you may have.

YARMOUTH SEASIDE FESTIVAL PARADE 2007

Lt Lee Johnson

Sunday was an overcast and cool day with a 16-knot wind from the northeast and temperatures in the low 60s. The parade started at noon with your hearty, faithful marchers (along with a new recruit) handing out about 2200 Life Savers® candies to a warm crowd of 5,000 along Route 28 in South Yarmouth.

Many thanks to **Ren Nichols** of **Allen Harbor Marine** for supplying a sparkling clean boat, trailer and truck. Also, thanks to **Will Wake** of **Sturgis Boat Works**, West Yarmouth and Harwich, for the eye-catching new Optimist-Pram sail rig for the truck bed.

Many of our regular marchers (Pettengill, Croft, Brown, Cole, Leonard, Richardson, Penczar, White, Wilcox and Gulla) could not make this event. Several were helping with the booth on Saturday and Sunday. However, Tony's daughter **Valerie Gulla** was sent as a "fill-in." We are keeping her as a regular marcher because this young rookie handed out *double* the Life Savers® that Tony would have done!

Who else has sons or daughters that would like to promote your squadron?

The **Bach** family is leading the way to groom the next two generations for parade duty. **Commander Robert** drove the truck and Grandma **Penny** skippered an experienced crew of grandkids viz. **Dylan, Nicholas and Alyssa**. All aboard the towed craft were demonstrating a good example by wearing PFDs.

First at the staging area was **David Akin** who almost single handedly dressed out the boat and truck. **XO David Atwood** eagerly aided with the final touches.

Thanks to the efforts of **Joan and Art Kimber**, a brand new CCSPS burgee was flown from the top of the boat mast.

Squadron member **Max Sarazin** was also seen in the parade and marched with the U.S. Marine Corps.

The Sea Scouts had a conflicting training exercise in NJ that obviated their attendance.

Get prepared for our next parade – the March 2008 St. Patrick's Day celebration. Order your embroidered burgee logo on white caps, white polo shirts and perhaps a warm navy blue fleece jacket

or windshirt from our Squadron Supply Store from a link on our Web site: www.ccsp.org. Ordering apparel tips can be found in the "Dress Guidelines for Public Events" on page 37 of the *2007-2008 Roster of Members* with the blue cover.

Call 508-398-7256 or e-mail capedrij@comcast.net to include your name on the list for parade information and updates.



Clockwise: Parade unit, truck, Opti sail and powerboat; CCSPS float along the Rte 28 parade route; Dave Atwood and Dave Akin put finishing touches on boat display; marchers and youngsters; Max Sarazin, center, marches with the U.S. Marines. (Lee Johnson photos)

BEST IN PARADE, CIVIC AWARENESS



Reported in the *September Porthole*, the ribbon received by the marching unit from the Chatham Chamber of Commerce for the 4th of July Parade is presented to Parade Chairman Lee Johnson at the 25 October dinner meeting by Cdr Bob Bach, AP*, and Lt/C Dave Atwood, AP.

LEWIS BAY PADDLEQUE “THE GIRLS ALWAYS CHEAT!” THEM’S FIGHTIN’ WORDS!

Max Sarazin, AP

We paddled out from the Hampshire St. landing at Englewood Beach in West Yarmouth. Starting around Lewis Bay, we stayed near shore going clockwise to reach our rendezvous point. With a good west breeze and the waves kicking up at the leeward shore, the canoeists returned to the beach to light the grill at 1130.

Max and Linda Church (BBSPS) were paddling Max’s provisioned canoe, and Larry Cole was paddling solo. It was a little too much with all the weight in Max’s canoe: Bocci balls, anchor, grill, charcoal, etc. Always be on the safe side. We never did get to the rendezvous at 41deg 37.9’N, 070deg 15.8’W.

A hefty workboat came into the landing with 41 baskets of quahogs. Max guessed \$1200, but the shellfishermen from Nantucket Seafood said, “Try \$4,000.”

Kayakers Evan and Joan Croft, Lee Johnson, and guests Carol and Pete Naylor continued on, exploring the calm waters in Pine Island Creek and its salt marsh. Having worked up an appetite, they crossed the bay to meet up with the rest of the party for lunch.

With all the health food put away, it was time to get serious with some All-Terrain Bocci – the guys against the girls. That’s always an uphill fight ‘cause the girls always cheat, you know. The game was very exciting, especially when the girls rolled three balls up close to the jack ball; but Evan came through with his ball between Carol’s and the jack ball (see photo), wiping out their three points and picking up one. Can you imagine tossing one ball and picking up four points?

Anyway, we let the girls go on to win. ‘Course Max, the referee, remained neutral. Following such fightin’ words in my email report to the paddlers, a volley of replies followed. In the high spirit of the day, Linda Church wrote, “The ladies won on their

own merit. We rock!” Max replied, “Ladies always cheat, sometimes lie. Men only lie when they cheat!!!” Joan wrote, “For the record, the ladies turned down the men’s offer to let them throw from a line closer to the jack ball.” After which Larry, who left before the Bocci challenge, chimed in with, “Or, the ladies won because I wasn’t there to make the

winning tosses again and again.” Max had the final word, replying to Larry, “I think you left because we ate all your potato chips.”

Cdr Bob Bach stopped by and shot the picture: Evan, Lee, Joan, Pete, Carol, and Max; Linda and Larry in front.



Above: Lee and Evan drift on the current in Pine Island Creek.

Left: Evan wiped out the ladies’ three points with the last toss closest to the jack ball.

Below: Winning Bocci team – Joan, Carol and Linda – with neutral referee, “Halloween Pumpkin” Max.



WOW! WHAT A WEEKEND AT THE SEASIDE FESTIVAL

Lt Donald Bell, JN, and
Lt Roger Bodley, AP



The display booth and boat are decked out for the Yarmouth Seaside Festival crowd. Boat Show Chairmen Roger Bodley and Donald Bell (right) and Saturday 1000 duty officers, Fred White (left) and David Atwood (photographer) are on deck to greet the public.

We talked up a storm with the boating public and signed up three pages of people interested in boating courses. The weather for the Yarmouth Seaside Festival on Columbus Day Weekend, 6-7 October, was fantastic, the ground location was perfect for the boat and booth displays, and huge crowds came by to look at the boat and talk boating safety.

Our duty roster served eight, two-hour watches over two days this year. The boat and truck arrived on Saturday at 0800. Lt Lee Johnson drove the truck and Walt Penczar, AP, met him at the gate. Don and Roger arrived at the same time and everyone began to build the site. By 1000 we were ready for business and our first two duty officers were on station. Except for lashing the canopy to the frame in the wind Sunday morning, undertaken by Don and his crew of Lt/C Evan, JN, and P/C Joan Croft, AP*, the festival fair went off without a hitch.

Thanks to all hands in addition to those named above: Lt/C David Atwood, AP; Lt Penny Bach, P; Cdr Robert Bach, AP*; P/C Gordon Caldwell, AP*; Lt Lois Caldwell, S; P/C Ronald Kessel, SN; June Kessel, S; Ray Timmons, P; P/C Donald Vincent, SN; Gail Vincent, AP*; and Fred White.

S.O.S. – Source On Safe-Knotting Lt Barbara Garrett-Wilcox, AP

Knots can be used for all sorts of reasons, such as for boating, climbing, decorations, fishing, etc. However, most knots have a specific purpose and can be a safety issue when not used correctly. It is, therefore, important to learn about them and what better way than through our USPS courses. The Basic Boating and Seamanship courses offer instruction in knot tying and uses. However, many of us may have taken these courses and would like a way to refresh our skills. I have an answer.

A wonderful online site has dozens of knots, many of which I think you may not have heard of or don't remember how to tie. It is called Animated Knots by Grog at www.animatedknots.com. The knots are categorized according to specific interests and each knot is shown in animation, tying itself. An explanation for its use, pros and cons, is given, and detailed instruction. As an example:

The figure 8 knot (stopper knot) found in the boating section, is a great knot to prevent a line from slipping through a space and can be undone easily. The down side may be that it might become undone and needs to be retied. An alternative to it could be the Double Overhand Stopper Knot that is explained in the Climbing Section.

Whatever your needs, I guarantee that everyone will find this site informative and extremely helpful for your nautical knots. It's a great resource and a great way to enhance the safety of your boat handling.

Bowline



Figure 8 Knot



LET'S START USING OUR DSC RADIOS

Ken Molloy, N*

DSC stands for Digital Selective Calling.

I recently installed a Type D DSC VHF radio on my boat, connected it to my GARMIN GPS unit and it worked flawlessly. One point to be noted is that the interface on GARMIN GPS units must be set to NMEA communications.

Early DSC radios met the 1995 standard. They did not have many features included in the newest radios, which meet the new (ITU M.493 Class D) specifications. The main difference is that the Class D radios include a dedicated Channel 70 receiver so that DSC calls can be received while the operator is talking on another channel. There are other important functions included in the new radios, so resist the sales on Non-Class D radios.

Unfortunately, the USCG is just starting surveys and planning in our area and will not be reliably monitoring DSC calls until 2010. You should still send a distress message using the DSC feature first (since nearby boats with DSC radios should receive the call and your location – a GPS unit must be connected to the DSC for Lat/Long feature to work). Then revert to use of Channel 16 for the emergency call and to talk to the USCG. This procedure should be used until we are notified that the USCG DSC capabilities are up and running in our region. In the meantime, I suggest that everyone with a DSC radio record their MMSI (Maritime Mobile Service Identity) number and share their MMSI with friends. The Squadron's MMSI numbers may be provided as a directory for CCSPS members in the future.

A DSC call to a specific boat (specific MMSI number) allows a "radio check" of the functions of DSC Channel 70 and the radio in general. These calls can include sending your Lat-Long position to the other boat's radio, receiving the other boat's position and the automatic switching of the radios to a designated working channel DSC distress (Mayday) calls involve lifting the cover over the distress button and pushing the button for at least 5 seconds. A list of distress conditions is displayed: e.g. Fire, Sinking, Collision, etc. which must be selected. The radio then sends the DSC distress call and continues to send the call until it is acknowledged on CH 70.

Urgency (Pan-pan) and Safety (Securité) calls are not made using the distress button

If you have a DSC radio, start sharing your MMSI number with other boaters and start using the features of the radio. Your radio may operate somewhat differently from the discussion above, so be sure to read the manual. There's a lot to learn, and the result will be safer boating for us all.

Editors Note: This article was originally written for Ken Molloy's specific GPS and radio and was edited to be GPS/radio generic. It was also shortened to fit the Porthole

CAPE COD SAIL AND POWER SQUADRON

13 December Holiday Dinner Dance (DJ: David from Allegro)

Hyannis Golf Club, Route 132, Hyannis

1800 Splicing of Mainbrace

Cheese, fresh Fruit, Crudité Vegetables, dip Dressing & Wafers

1845 Dinner

Menu

Traditional Cape Cod Clam Chowder

Choice of Entrée

- *Prime Rib of Certified Black Angus Beef topped with Rosemary au Jus*
- *Chicken Theresa sautéed w/ sun-dried tomatoes & broccoli over Penne pasta*
- *Shrimp Scampi served over Linguine*

Boston Cream Pie topped with a dollop of whipped cream



I/we plan to attend the 13 December Dinner Dance at Hyannis Yacht Club

_____	Prime Rib of Beef	@	\$29.50 each	=	\$ _____
_____	Chicken Theresa @		\$29.50 each	=	\$ _____
_____	Shrimp Scampi @		\$29.50 each	=	\$ _____
	Total Enclosed			=	\$ _____



Name(s) _____ Telephone _____

Guest(s) _____

Music Requests _____ [max 2, deadline 26 Nov]

RESERVATIONS SHOULD BE RECEIVED BY 5 DECEMBER 2007 with a check payable to C C S P S. Mail to Lt/C Hugh Blair-Smith, SN, Box 1161, Dennis MA 02638. Phone 508-385-3318 or 617-491-6787. NOTE: Music requests may be phoned in.



Notice of Meetings
Calendar of Events

December 2007

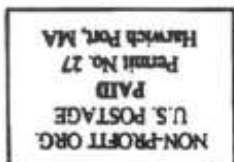
- 06 District 14 Council Meeting, White's Restaurant, Westport, MA
- 13 Annual Holiday Dinner Dance, Hyannis Golf Club, Hyannis
- 28 *Porthole* deadline

January 2008

- 10 Executive Committee Meeting, South Dennis Police Station, Rt 6, Exit 9B to Bob Crowell Road
- 18-20 Boat Show display booth, Cape Cod Marine Trades Association. Boat Show, Four Points Sheraton, Hyannis
- 24 Squadron Monthly Dinner Meeting, TBD
- 25 *Porthole* deadline
- 26 Operations Training, Mass. Maritime Academy, Buzzards Bay, MA

February 2008

- 03 Founder's Day Celebration, White's Restaurant, Westport, MA
- 14 Executive Committee Meeting, , South Dennis Police Station, Rt 6, Exit 9B to Bob Crowell Road
- 19-24 USPS Annual Meeting, Dallas Hyatt, Dallas, Texas
- 28 Squadron Monthly Dinner Meeting, TBD
- 29 *Porthole* deadline



Cape Cod Sall and Power Squadron, Inc.
PO Box 847
Hyannis Port, MA 02647
TIME DATED MATERIAL

M-I^T
Porthole