

## 46th Squadron Annual General Meeting

Please mark Thursday April 26, 2007 on your calendar and come out and participate in your Squadron's Annual General Meeting.

At this meeting, among other things, you will get to meet the members who have agreed to sit on the squadron executive bridge for the coming year.

Come out and see old friends or meet new ones. Refreshments are served and there is a cash bar.

As is the usual custom: following the business portion of the meeting we are to be entertained and informed by a presentation by Pat Onions on his and Dorothy's travels in Long Island Sound and Narragansant Bay.

Please see the insert in this newsletter for more details and please make an effort to attend this important meeting and social function.

Issue 2007 Volume 1

April, 2007

# CROSSCHOP

The Official Newsletter of the



## NORTH BAY <sup>Power Sail</sup> SQUADRON



Published Quarterly

### Grad Dinner / Change of Watch

|          |  |
|----------|--|
| DATE:    | Sunday April 29, 2007                        |
| TIME:    | Cocktails 1730 hrs<br>Dinner 1830 hrs        |
| COST:    | \$20.00 per person                           |
| RESERVE: | Carol Gibson 752-2223 or Caven Ford 752-2951 |

Please mark your calendars and plan on attending our annual Graduation Dinner and Change of Watch, our Social Event of the Year.

The evening is multi-purpose:

- We welcome new graduates into the CPS family.
- We thank Squadron members who have donated their time during the past year either by teaching courses, or serving on the Squadron Executive, by awarding Merit Marks.
- We "swear in" next year's Bridge.

Again this year, we will be at the North Bay YACHT CLUB 283 Greenwood Rd Callander for this gala event. Diane's Catering is serving Roast Beef with all the trimmings. Reserve early as we are limited to 60 in the yacht club hall.

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## Commander's Message

Doug Hay P

I'm making this note with the sun shining and a tease of the boating season fast approaching. I hope all of you were able to enjoy your winter. The weather was very favorable for all but the snowmobilers and skiers. Let's hope for a great summer of safe and enjoyable boating.

The training season has wound down with Boating, Advanced Piloting and Weather II being held. The VHF-DSC seminar is planned for some time this spring. And there may be some other elective courses being offered if there is interest. Stay tuned or contact the Training Officer. Thanks to the trainers that volunteered countless hours guiding the students through the material and probably learning a few new things themselves.

The Squadron hosted several events over the winter. The Toronto Boat Show bus trip was once again a resounding success. There was a very good turn-out for the Christmas social and in February, the Chief Commander made a surprise visit. There was an excellent turn-out to greet the Chief. He was so impressed that he has now planned a return visit in early July. Hopefully this will coincide with a Squadron event so we can once again demonstrate our hospitality. Thanks to all who helped organize the various events. I encourage all members to participate in the various events, socials, cruises, etc. The Squadron is yours so take advantage. Again, watch for news on upcoming events, or contact any bridge member for more information.

My thanks go out to all of the many volunteers, without whom, the Squadron would not function or exist. We always welcome anyone with even a few hours to join in the activities and give something back to your Squadron. Do you have special skills or knowledge that will benefit the Squadron? In the boating world we all want to learn more and are attentive listeners. Come tell us your tales.

Thanks to all for assisting me in my role as Squadron commander over the past year. It has been very enjoyable and I look forward to continued participation in Squadron affairs and activities in any way that I can. I challenge all of you to not only come out to an event or meeting, but to bring along a fellow member who maybe has not attended in the past.

As you prepare for the coming season, check your safety gear to ensure you meet or exceed the requirements (flares expired for example) and look at how you can make your boating experience even more enjoyable. Finish those minor maintenance tasks that were left over from last fall. Most importantly... Go Boating. That's why you have a boat. I'll be watching for those salutes as I pass by.

Doug

## Notmar Update

Caven Ford P

A new change to the Lake Nipissing chart:

6035 - Approaches to/Approches à la Vase River -  
New Edition - 28-DEC-2001 - NAD83

29-DEC-2006

LN/D

24-NOV-2006

Add rock awash

46°14` 32.5"N

079°25` 37.8"W

Don't forget to visit their site at [www.notmar.gc.ca](http://www.notmar.gc.ca) for other information about marine safety. You can sign up and list the charts you own and they will send regular emails informing you of any changes to those charts.

## Flotsam and Jetsam

Caven Ford P

Why are ships launched by breaking a bottle of champagne over the bow?

Christening a new ship with wine or holy water has obvious religious overtones, but the practice predates Christianity. A Babylonian narrative from the third millennium BC replaces a bottle of Dom with a couple of heifers:

Openings to the water I stopped; I searched for cracks and the wanting parts I fixed: Three sari of bitumen I poured over the outside; To the gods I caused oxen to be sacrificed.

The practice of breaking a bottle of wine over a ship's bow was introduced by the British navy in the late 17th century as a cost saving measure! Previously the ships were baptized with a "standing cup" of precious metal, which was then promptly thrown overboard. The rapid production of ships during the height of the British Empire put an end to that.

Why champagne over wine? Champagne has always been closely tied to new births, new years, and celebration in general. It's also a secular beverage with no religious strings attached. And it looks great flying around everywhere.

## Spring Boat Preparation

Pat Onions *AP*

For those of us that are BOATERS, either large or small, we should jump on the band wagon and be more environmentally conscious.

Following is a list of things that should be adhered to when doing our own work on the boat at all times and particularly in the spring:

- DO NOT pump your anti-freeze on the ground or in the water. Collect it from your exhaust port in a proper container.
- DO NOT pump oily bilge water on the ground or in the water. Collect it in a proper container.
- If scraping or chipping the bottom paint on your hull, put a tarp on the ground to collect the bits. If sanding your boat (either on the bottom or the top) use a sander with a dust collector. Otherwise, make sure the dust falls in the tarp you have spread on the ground. Also make sure you use a good quality dust mask for yourself.
- Any solvent, degreaser, or paint stripper etc should be collected on the tarp you spread under the boat.
- When scrubbing and washing your boat use Biodegradable or pure soap.
- Oily rags or solvent soaked rags or paper towel wipes should be collected and put in a separate pile.
- When refueling from any source put rags or paper towels down to collect any spillage (do not rinse with water). Also, do not overfill your tank. In some cases this can siphon back through the vent pipe and leak back into the water. It can also leave an ugly mark on your hull.
- DO NOT throw your used paint cans, brushes, rollers or paint trays in the dumpster. Put these in a separate pile along with your discarded rags, solvent cans and other "hazardous waste".
- When all the work is done, take your tarp from under the boat, put all your paint cans, rags and anything else that can be considered as hazardous waste and fold it all up very carefully and take it to the Hazardous Waste Depot in North Bay. NOTE: North Bay will accept waste from Callander and other outlying communities. If any of you got the Leisure guide book that was in the Mar 9th edition of the Nugget, on page 37 is a write-up about hazardous waste. The depot is at the recycling building off Station Rd. It will reopen for the summer April 13th. It also lists household alternatives to using hazardous products:
  - Baking soda: Cleans and deodorizes
  - Pure Soap Biodegrades
  - White Vinegar Removes grease and grime
  - Borax cleans and disinfects
  - Washing Soda cuts grease and removes stains.
- Fix any oil or fuel leaks you may have on your engine or outdrive. Any sooty residue around your exhaust port or down your transom means your engine is not running properly. In the case of diesel engines, it is time to clean or change your injectors.

## Ship's Stores

Carol Gibson *S*

Now that boating season is upon us, this is the time to replace that frayed flag, treat yourself to a North Bay Burgee unique to our Squadron, or purchase a "Tilley" style hat for those hot sunny days that we are impatiently waiting for.

We have a limited supply of heavy duty CPS flags 8"x 13" @ \$20.

12"x 20" CPS flags for those with larger boats sell for \$9.00

Burgees are available for \$15.00, and hats are \$9.00

We have also purchased a quantity of "Wheelies". They are advertised as a floating, all-season, safety-rope delivery system for outdoor enthusiasts. This is a locally made heaving line that packages 50 ft of floating line in a compact, tangle less method and can be hung for convenience, instead of being at the bottom of your line cupboard. They sell from the manufacturer for \$34, but by making a bulk purchase, we can offer to our members for \$25.00 including taxes.

Call Carol at 752 2223 to purchase any of the above.

## Annual General Meeting Speaker

Carol Gibson *S*

Pat Onions is going to be our guest speaker at our Annual General Meeting on Thursday April 26th.

Pat and Dorothy have done extensive sailing over the years and have educated us with slide shows of some of their trips on a few occasions.

This year he is going to tell us about cruising Long Island Sound and Narraganset Bay. (Long Island Sound opens up into Rhode Island Sound and that opens up to Narraganset Bay). This area was particularly interesting for Pat when he first cruised it in 1983, because the chart for his Advanced Piloting exam was of this area.

We are looking forward to listening to Pat share some of his stories from this cruise.

Come out and enjoy some refreshments or something from the cash bar.



## Buy Back of Canada/NDI Agreement

From the Web

Canadian Hydrographic Service & Nautical Data International

The Canadian Hydrographic Service and Nautical Data International are pleased to announce that an agreement has been reached between the Department of Fisheries and Oceans (DFO) and Nautical Data International (NDI) for DFO to buy back its rights from NDI under the Revised Canada/NDI Agreement ('RCNA'). The RCNA is a sole licence agreement between DFO and NDI for the distribution of Canadian Hydrographic Service (CHS) electronic charts and data. The closing date for the buyback agreement is March 30, 2007.

The buyback agreement allows for an orderly transition to CHS of NDI's current responsibilities under the RCNA.

Until March 30, 2007, continue purchasing digital charts and obtaining updates and technical assistance from NDI at [www.digitalocean.ca](http://www.digitalocean.ca)

Upon closing, CHS will assume responsibility for production, marketing, sales and distribution of its digital charts and data, including licensing value-added resellers (VAR) and dealers. Instructions on how to purchase digital products from CHS, become a dealer or a VAR or obtain technical assistance, will be posted on the CHS website at [www.charts.gc.ca](http://www.charts.gc.ca)

Questions and answers about this announcement can be found at <http://www.charts.gc.ca/pub/en/ddd/QA2007-02-19-1547.asp>

## Flotsam and Jetsam

Caven Ford P

Does putting batteries in the freezer make them last longer?

Storing batteries in the freezer (or refrigerator) will make them last longer, but it depends on what kind of battery you're using. And in the long run, it may not be worth the hassle.

For alkaline batteries (the most common kind of household battery), putting them in the freezer will extend their shelf life by less than 5%. And cold batteries can't be used immediately -- you have to wait until they've warmed up to room temperature first. If you need those batteries for a flashlight in an emergency, this could prove problematic. When stored at room temperature, alkaline batteries retain 90% of their power, and the average shelf life of alkaline batteries is five to seven years.

For NiMH and Nicad batteries (often used for electronics), storing them in the freezer might be more practical. These kinds of batteries lose their charge after a few days when kept at room temperature. But they'll retain a 90% charge for months if you store them in the freezer. Just like alkaline batteries, you'll need to wait until they've warmed up before using them. However, this isn't a problem when you need new batteries for your digital camera or other electronic gadget.

Battery manufacturers tend to agree. Kodak says "refrigeration is not necessary, nor is it recommended" and "freezing is not recommended" for its alkaline batteries. Duracell advises: "Do not refrigerate Duracell batteries. This will not make them last longer." Both recommend storing batteries in a cool, dry place.



**Next Bridge Meeting  
Thur. Apr. 05, 2007 @ 1930  
North Bay Yacht Club, Callander  
All Members and  
Spouses welcome.**

## Flotsam and Jetsam

Caven Ford P

Why do people say "Mayday" when in distress at sea?

Mayday distress call is used only in cases of "grave and imminent danger." The correct way to signal mayday consists of three repetitions of the word mayday, then the name of the boat, and its radio call sign. Once this initial message is transmitted, a follow-up message should be transmitted that includes the word mayday again, as well as the boat's position, the nature of the emergency, number of persons aboard, and any other relevant information to assist a rescue effort.

But what's with the word "Mayday"? Well, it has nothing to do with the observance of May Day, the ancient pagan planting festival and international working class holiday. So, what does it mean?

"Mayday" is an anglicized version of the French m'aidez (help me) or m'aider (to render help to me).

In 1927, the International Radiotelegraph Convention of Washington adopted the word "Mayday" as the radiotelephone (RT) distress call, although it was not until 1932 that the International Telecommunications Convention of Madrid changed from earlier frequency standards and established 1650 kHz as the international RT distress frequency. A variety of other frequencies are still used and monitored by Coast Guard and naval radio personnel. Current instructions from a variety of maritime agencies worldwide suggest transmitting on VHF channel 16, or HF 2182.0 KHz.

## Important Dates to Remember

Caven Ford P

The next meeting of the Voyageur District Council will be held in Sudbury on Sunday April 22, 2007 at the Lockerby Legion.

The Voyageur District Annual General Meeting will be held at Lockerby Legion in Sudbury on Sunday May 27, 2007.

The National Power Squadron Annual General Meeting will be held in Ottawa on October 27, 2007.

All members are welcome at any of these meetings and are encouraged to attend!

## How Would you like your Crosschop

Terry Lang AP

Did you know that you even had a choice? Well you do. You can now choose to receive your edition of Crosschop either electronically via e-mail, by traditional snail mail, or both. You can change your delivery method whenever you want as well. To change your delivery method, simply go to our web site [www.nbpss.on.ca](http://www.nbpss.on.ca). From there, click on "MY SQUADRON". You will have to log into that members only area (the instructions are on the site) While you are there, please verify that your mailing address and / or e-mail address is correct. We occasionally send out e-mail announcements between newsletters regarding upcoming events and such. If we don't have your email address, you will not receive these updates. There is a spot in "My Squadron" to opt out of these e-mails too of course. All information collected is collected under our privacy policy. It is for the sole purpose of inter-squadron communication and will never be used for anything else. If you don't have an Internet access, you can call our membership officer Grant Churcher (476-6677) and request your change.

## CPS Course List

From Member's Moorings

The following is the current list of courses and seminars offered by CPS. Contact the Squadron for more details:

### Introductory Courses:

- Pleasure Craft Operator Card Safe Boating Course (BoatPro)
- The Boating Course

### Advanced Courses:

- Piloting Course
- Advanced Piloting
- Maritime Radio (VHF)

### Elective Courses:

- Marine Electronics
- Marine Maintenance
- Seamanship Sail
- Extended Cruising
- Fundamentals of Weather
- Global Weather

### Seminars:

- Electronic Charting
- Radar for Pleasure Craft
- Finding Your Way with GPS
- Navigating with GPS
- Distress Signaling
- Depthsounders

## CPS-ECP Brand Name Contest

From Members Moorings

As part of our organization's five year plan, the Special Project Committee is asking for all members to participate in redefining our brand name.

This contest will commence January 31st and will conclude with a vote by all delegates at the 2007 conference in Ottawa to select our new brand name.

Four Objectives:

1. Brand Name: Develop a singular CPS-ECP Brand Name
2. Brand Logo: Develop a singular CPS-ECP Brand Logo
3. Tag Line: Develop a singular CPS-ECP "Tag Line" with a French and English version.
4. Graphics Standards: Develop graphic standards for future use of the brand name, brand logo, tag lines, official names and official crest Definitions:

Legal Name: CPS-ECP has two "legal names" being "Canadian Power and Sail Squadrons" and "les escadrilles canadiennes de plaisance" In the future, the use of these names will be limited to legal documents only (where required).

Brand Name: The name to be used by staff and volunteers of CPS-ECP when referencing our organization as part of "day to day" activity The name we want the public, our members, government and the marine industry to think of us by.

Tag Line: The text found below our Brand Name or Brand Logo which describes "who we are and what we do". The same tag line is used with French and English variations. Example "Volunteers Teaching Safe Boating"

Official Crest: CPS-ECP's "official crest", limited to being displayed on our blazer uniform, awards and historical artefacts.

Brand Logo: The singular visual representation of our organization to be used by staff and volunteers of CPS-ECP as part of "day to day" activity The visual image we want the public, our members, government and the marine industry to recognize us by. The logo is made up of two components: -Our pennant as portrayed by a "flat flag" -Our brand name

Elizabeth Appleton has volunteered to submit entries for our squadron or you can submit them directly to CPS on the website. Contact Elizabeth (number and email on sidebar) if you have any suggestions you would like to submit.



## 2006-2007 Squadron Bridge

### Commander

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### Executive Officer

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### Training Officer

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### Secretary

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### Treasurer

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### Membership Officer

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### Boat Pro Officer

Vacant  
E-mail: none

### Marep Officer

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### Public Relations Officer

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### Supply Officer

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### Electronic

### Communications Officer

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### Squadron Historian

Ivan Gough AP 752-2920

### Squadron Auditor

Maria Ermel

### Port Captain

John Size JN 497-3355  
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### Environmental Officer

Pat Onions AP 752-5678  
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### Yacht Club Liaison

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### Past Commander

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