

# the Fairlead

# Fraser Squadron

- Fraser Bridge Officers**  
Commander - Byron Buie  
604-271-7938  
Executive Officer - Dave Mellis  
604-946-0091  
Training Officer - Kathleen & Paul Vanderwood  
604-946-4184  
Asst. Training Officer  
Nan Lockie  
604-943-0694  
Asst Training Officer Murphy NI  
778-835-3955  
Treasurer - Cleve Pryde  
604-943-3536  
Administration Officer Meredith  
Williamson 604-946-0091  
Secretary - Gouri Chinnappa  
604-948-2188  
Web Master - Bob Everson  
604-271-2551  
Membership Officer Vidas Vitkus  
604-948-2188  
Assist training officer  
Li (Tad) Xinhe  
604-281-2188  
Port Captain - Bob Juulsen  
604-946-0936  
Supplies and training aids  
Bill Hawryluk  
604-270-2946  
Cruise master Peter Lefroy  
604-271-5240  
Regalia Officer Donald Buie  
604-271-7938  
Communications Officer  
Colin Redwood  
604-943-1680  
Public relations Officer Jan Muller  
360-945-0895  
Environment Officer Les Muller  
360-945-0895  
Multi Cultural Officer  
Jack Tang 778-919-0723  
Rose Easthom  
special projects officer  
Past Commander Rick Easthom  
Fairlead Editors R&R Easthom  
604-946-8389



## Commanders Comments



I hope that you had a great summer of boating as we did. Fraser Squadron had three cruises this year to Granville Island, Telegraph Harbour Marina and Desolation Sound. The cruise to Desolation Sound was almost 2 weeks long and for many of us it was our first cruise to Desolation, and the experience was exhilarating for the six boats. Next year we hope to have an extended cruise possibly to Seattle or maybe the Broughton's. Our Boating course have all-ready started with our first one day VHF Marine Radio course on Saturday September 27th with 19 students graduating. These one day courses are proving to be very popular, and we have another one starting Saturday November 15th which I encourage any boater that does not have his/her certificate to attend. The course is also available to that may have an old ROC (M) certificate without Digital Selective Calling (DSC) endorsement (pre 2005), and they are onlt required to attend the afternoon Module 2 (DSC) session. These one day course do have a pre-requisite in that the student must pick the study guide up at least two weeks before the course starts as there is some home study that each student must do. Also each student will receive several emails before the course date that encourages he?she to re-read certain sections of the study guide. The Squadron has now aquired a set of 11 types of miniature anchors that are exact replicas of a full size anchor. Our Executive officer Dave Mellis has now developed an anchoring course to demonstrate the propper way to anchor, and the features of each anchor which demonstrates in a small sand box. While no course dates have been set if you are interested in attending such a course please let us know. WestCan Yacht Club continues to be very busy promoting our CPS Mandarin Boating Basics Course, in September we graduated 14 students. I would like to announce this years Christmas party will be on November 29th. This is the Squadrons biggest social event of the year, and I invite you to attend this event.

# CPS 2014 National Conference AGM

October 22 to 26

If you are interested go to [www.cps-ecp.ca](http://www.cps-ecp.ca)  
For all the details.

## Jim Poirier's Great Adventure



**Welcome Back Jim**  
Jim left Ladner August 12 2013 for a one year adventure south and back home. Arriving back Friday Sept 26th at 4:15 PM 2014. His journey lasted 410 days.



---

## Smart Chart AIS for iOS >>>

Last August, we announced ActiveCaptain support in a new, free Android app called SmartChart AIS from Technology Systems, Inc. It provides full ActiveCaptain offline support over nautical charts in the US along with an AIS overlay and a location tracking system. It was developed as part of an US government contract.

Over the last few months we've been working with them to test their new version for iOS/iPhone. It's available now in the iTunes App Store and guess what? It's free too.

This is version 1.0 for them. The augmented reality features aren't available yet but the ActiveCaptain parts are working well. We'll write more about it as they release more capabilities.

For more information, check out:  
<https://itunes.apple.com/app/id880100347>



## Fall training schedule



### **Boating Basics (PCOC) for Mandarin Speakers**

This course is taught in Mandarin and the course study materials are supplied in Mandarin. The Transport Canada examination for the PCOC Operator's Card is in both Mandarin and English. (there is no self-registration for this course).

This course repeats at intervals throughout the year.

Contact **Jack Tang** at **604-278-7807** for the next start date and to register.

### **Boating Essentials – Richmond and Ladner**

"Boating Basics gets you out there; Boating Essentials brings you back safely"

7 Evenings beginning Tuesday, October 14, 2014 (Richmond) and Thursday, October 16 (Ladner)

Price:

\$250.00 individual registration;

\$175.00 2nd member of family

\*\*Package offer (see description below):

Price: \$290.00 individual registration

\$175.00 2nd member of family

### **Prerequisite: Boating Basics course.**

Boating Essentials picks up where Boating Basics leaves off. Boating Essentials provides in-depth boat operation and safety training. Topics include: global positioning and charts, navigation, conning, plotting, digital charting, anchoring, lines and ropes, electrical issues, towing, and the environment, and more.

An ebook version of the course text is available. If you prefer an electronic version of the text materials be sure to register for the ebook version.

Note: The Boating Essentials course does not cover the material required for the PCOC card.

Anyone operating a power-driven vessel is required to possess a valid PCOC.

Package offer: This package offer includes the Boating Basics Course plus the Boating Essentials Course plus a \$10 coupon (one per family) for our fall or spring seminars PLUS a \$20 coupon (one per family) towards the VHF Maritime Radio course. The package cost is \$290.00 for an individual and \$ 250.00 for the second member of a family.

Register online or contact Fraser Squadron at 604-786-5678.

Boating Essentials - Richmond

<https://www.cps-ecp.ca/public/public.asp?WCE=C%3D56%7CK%3D240920%7CCAL%3D225480>

Boating Essentials - Ladner

<https://www.cps-ecp.ca/public/public.asp?WCE=C%3D56%7CK%3D240919%7CCAL%3D225480>



## Fall Training Schedule

### VHF - Maritime Radio

Saturday, November 15, 2014

1 day; 8:30 am to 4 pm

Price:

Members: single: \$100; couple: \$125; DSC only: single \$50, couple \$75

Non-members: single: \$110; couple: \$135; DSC only: single \$60, couple \$85

To operate a maritime radio, you require a Restricted Operator's Certificate (Maritime). This comprehensive and practical course focuses on radio operation technique in addition to emergency radio procedure. Learn all about the use of marine radios, choice of frequencies, phonetic alphabet, and procedural words and phrases. Digital Selective Calling and the Global Maritime Distress and Safety System, (DSC/GMDSS) are both covered extensively.

You will receive your operator certificate upon successful completion of Industry Canada's written and oral examination.

You must contact us at least TWO WEEKS prior to the course date. This course requires home study in advance of the course date and we need to get you the text materials. We will guide you through the study that is required in advance of the date for the course and examination.

If you prefer an electronic version of the text be sure to register for the ebook in the checkout.

This course requires that each student must pick up their course material at least two weeks prior to the course date. Each student will receive 4 Emails suggesting sections that must be read and sections that must be memorized.

Contact us at 604-786-5678.

<https://www.cps-ecp.ca/public/public.asp?WCE=C%3D56%7CK%3D240918%7CCAL%3D225480>

---

## Fraser Squadron 2014 Christmas Celebration



The Fraser Squadron Christmas event will again be held at The Sundance Inn (6574 Ladner Trunk Road) in Ladner on Saturday, November 29th. Doors open at 6pm for cocktails, dinner will be served at 7pm. Dancing from 9pm until midnight.

Tickets are \$90 per couple (\$45 each) and include a traditional turkey dinner with all the trimmings, a selection of Chinese food, dessert and a full evening of entertainment provided by Sean from Music Bingo.

Tickets must be ordered and paid for by November 20th. They may be purchased from any Bridge Officer, or by calling Meredith at 604-836-6140. Once funds are received, tickets will be mailed out, or they may be picked up in Richmond from Commander Byron Buie and in Ladner from Admin Officer Meredith Williamson.

Join us for a fun evening of games, dancing and prizes! The Grand Prize is a Kanto Audio System worth \$450!!!

# Boating Basics in Mandarin

Jack Tang has been very busy through the summer with classes in June, July, August and continuing on in the fall months. Jack only took 2 weeks off for a badly needed rest.

With the purchase of the **C Outlaw** it has been busy at many events and always displaying the CPS Banner promoting Fraser Squadron classes. You may have seen it at Granville Island the Vancouver Fireworks, most recently it was at the Mosquito Creek Boat show where it saw many visitors, Coast Guard, RCMP, Asian Delegates from China, and Squadron graduates as well as new interested Chinese looking for classes in Mandarin. All in all it was very successful Boat Show for Our Mandarin Classes. The C Outlaw is a great venue for promoting our Classes.



## 8331 River Road Richmond

Our classroom at WestCan Yacht Club is currently teaching a full class of 12 students and we have another full class to start when this class is finished.

We seem to have achieved enough of a base that word of mouth, Social Media, WestCan Web Site, local Chinese media articles and the recent Mosquito Creek Boat Show keep the phone ringing with new students registrations.



# Fraser Squadron 2014 Cruise Review By Peter Lefroy



## Cruise 1 July 4-6 False Creek

We did not have many boats at this cruise as the weather was not the best. There were 12 people for dinner at the pub and a good time was enjoyed by all. Probably the highlight of the weekend was the bicycle rave which took over the shore of False Creek on Saturday evening. It was reported that there were close to 5000 participants with many bikes being brightly lit up with lights and music being played. It seemed to go on for hours.

---

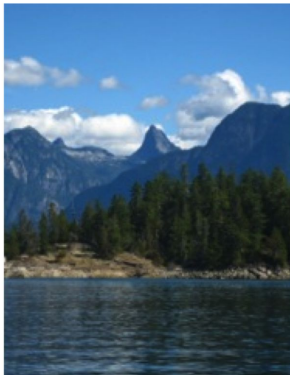
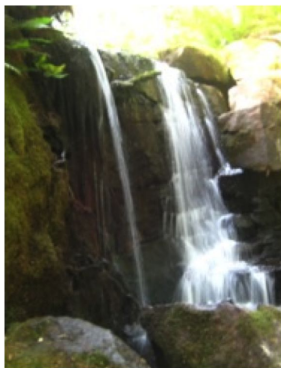
## Cruise #2 July 24 to 27 Telegraph Harbour



The weather was sunny and hot! In fact so hot that not many of us went on the walk to Preedy Harbour on Saturday morning. This was followed by a dinghy cruise through the cut on Saturday afternoon as everyone got their first look at Bill and Linda's new dinghy. Now all he needs is an outboard that will actually work! There was a pot luck dinner in the gazebo on Saturday night with, as usual, too much food.







### **Cruise 3 August 23-September 1 Desolation Sound**

Five boats met in Garden Bay on Saturday for the beginning of the cruise. Dinner was at the Garden Bay Hotel at the top of the dock. The next morning we went on to Westview Marina at Powell River with a wonderful Mexican dinner at the Costa del Sol restaurant. Then up the next day with our first night in Desolation Sound in Squirrel Cove. We were joined that evening by Bill and Linda after they had just gotten back from a European vacation on Thursday attended a wedding on Saturday and made the trip all the way to join us on Sunday! I think they deserve some kind of medal for this. Then on to Prideaux Haven for the next two nights. Rick and Rose saw a bear on the shore of Melanie Cove as we arrived. The fishermen in the group decided to set prawn traps and the rest of us waited in anticipation of a prawn feast. Unfortunately it was not to be. After a discussion we decided to go to Grace Harbour which was a great choice as it was lovely. Then another short trip to Cortez Bay for our only less than perfect night as far as weather was concerned. We then rounded the bottom of Cortez Island and went to Gorge Harbour Marina which is very nice. We had a lovely dinner at the Floathouse restaurant. The group then broke into two parts with two boats deciding to stay an extra night while the rest of us headed for home. The last night was in Secret Cove with dinner at the Upper Deck Café.

All in all a great trip with lovely weather, calm nights and mostly flat seas. We are looking forward to doing it all again next summer.



# Voluntary Courtesy Check

Several members of Fraser Squadron have taken the pleasure craft voluntary courtesy check course. This now enables Fraser Squadron to give courtesy safety checks. The course took place at the Richmond Yacht Club on a Saturday morning and was given by Hilary Lawson who is a boating safety officer with Transport Canada. The course covers those safety items which are outlined in the Safe Boating Guide. We decided to check some of our members at our Telegraphy Cruise.

Four boats were checked and only one of them passed! We had been told that this was the case in most checks and the results that day certainly were proof of that.

The two most frequent items under which boats fail are flares and fire extinguishers. I would like to talk a little further about these two items.

## 1. Flares

Depending upon the length of the boat there is a minimum number of flares that must be carried, and there is also a maximum number of certain types of flares that can be carried. All the flares on board must be no greater than four years old from the date of manufacture which is shown on the body of the flare.

## 2. Fire Extinguishers

Again depending upon the length of the boat there is a minimum size and number of fire extinguishers which must be carried. These extinguishers must also be checked and tagged as such every year. In order to make sure that the size of the extinguisher which you are about to purchase or already own you must check the ULC code on the side.

For example;

1-A, 5-B,C Means that this is a 5ABC extinguisher.

3-A, 10-B,C Means that this is a 10 ABC extinguisher.

The numbers 5 and 10 which are the most common types that are required refer to the square footage of the fire that the extinguisher is designed to put out ( 5 square feet).

Please note that if you have a gun that fires single star flairs and you have four of these flairs this is considered to be only two flairs as you must fire two flairs within four seconds of each other. Make sure that the star flairs that you carry fire two stars.

May I also make one other comment and that is that as we asked for certain safety items the owner of the boat had to dig deep into lockers to find them. In an emergency situation where time is short and panic sets in everything should be easy to find and readily accessible.

These are only two of the items which are required under the Transport Canada Act. I would urge you to get a copy of the Safe Boating Guide and make sure that you comply with the minimum standards for your boat.

Failure to do so may result in a fine if you are stopped and checked but much more importantly **WHY WOULD YOU PUT YOURSELF OR YOUR CREW IN DANGER?**