



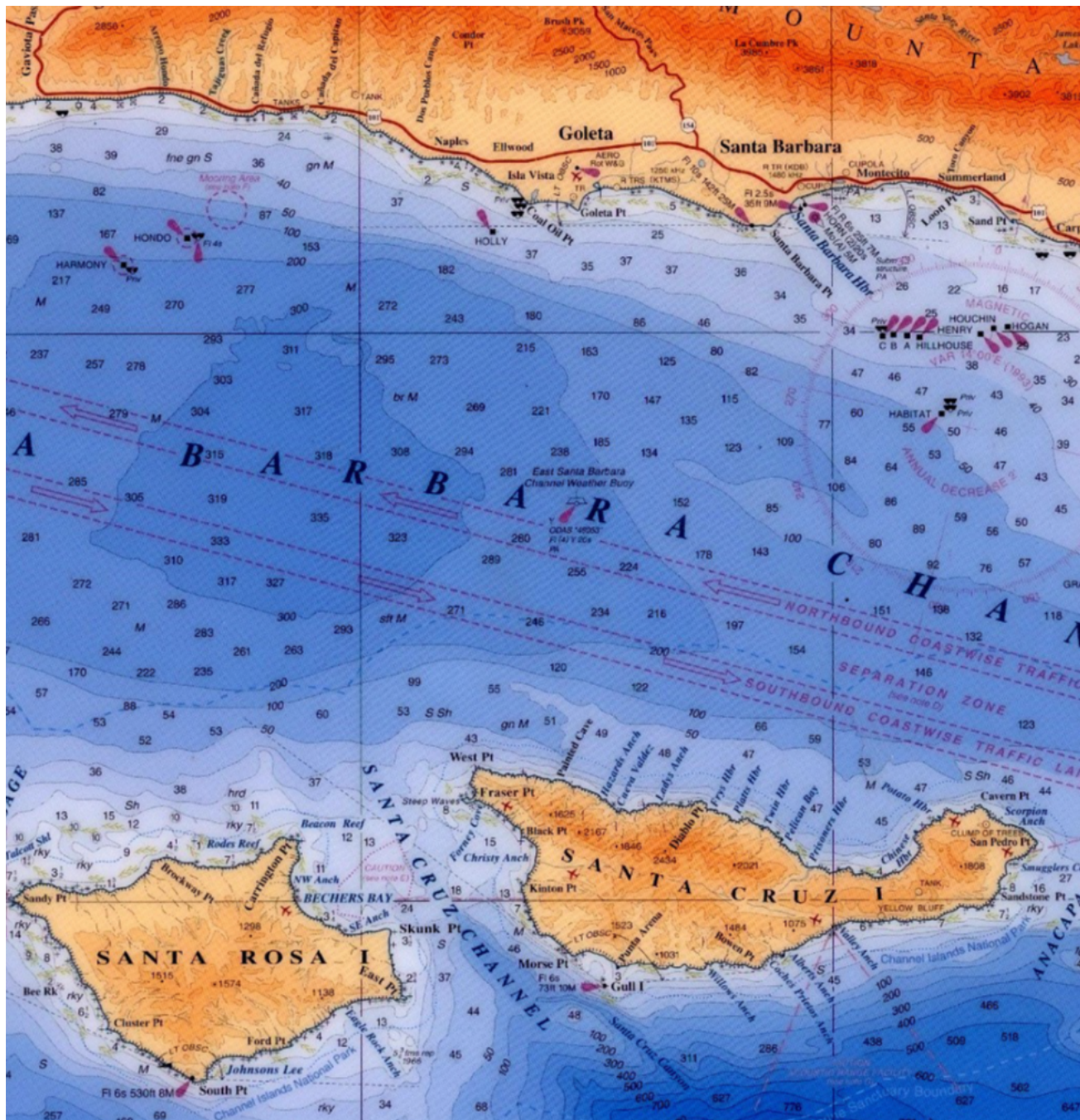
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Signal Hoist



Santa Barbara Sail & Power Squadron

Monthly Newsletter May 2022





COMMANDER'S MESSAGE

Cdr. Virginia Johns, P

We had two well attended activities last month: April's monthly meeting with John Ummel's entertaining presentation on the Santa Barbara Waterfront and our Spring Brunch at a hilltop park on the Mesa, hosted by our Past Commanders.

We continue to work on our hybrid capabilities for meetings, speaker presentations, and classes. We appreciate your patience. This month we learned:

- A hotspot connection doesn't cut it – we need to use a wireless internet connection ✓
- A bluetooth speakerphone in the center of the room helps those in the room to hear the zoomers and vice versa – **when** we connect it to one and only one device (the one controlling the zoom) ✓
- Speakers and instructors with powerpoint and other robust video presentations don't need to personally be seen by zoom attendees, but instructors and speakers giving live demonstrations do - we need a better camera solution and are working on this! ✗

This is National Safe Boating Month – please join us for:

- **May 5th 7:30pm in the Waterfront Classroom** For May's Fun and Entertainment meeting **Pete Seagoe** has agreed to run a **seamanship workshop - having fun with knots**. Everyone can use a periodic refresher (and practice) on knots and there are always entertaining stories to share about our ropes/lines!

(Because we do not yet have a good camera setup in our hybrid tools, we are not planning on offering the May 5th workshop to remote attendees.)

- **Sat May 7th Operation Clean Sweep** a community service project where we serve as shore help for divers bringing up seafloor debris in our harbor. The event begins at **8:00 a.m., with** a briefing on the Travel Lift Pier beneath the Harbormaster's Office, complete with free coffee and donuts, and concludes with a hearty box lunch at 11:30 a.m. **RSVP to Duane**, who is coordinating our squadron volunteers: 805 452-8868 duanetheinspector@gmail.com
- **Tues May 17th Flare Shoot** – bring your out of date flares for a practice session supervised by the Harbor Patrol and US Coast Guard. The evening starts at 6pm in the Waterfront Classroom for some instruction and then moves to the beach near the Yacht Club. **Contact me or John Profant** johnprofant@cox.net
- **Fri-Sun May 20-22 Weekend Cruise Santa Cruz Island** Cruise with our fleet to an anchorage at Santa Cruz Island (likely Fry's) **Contact Scott** wscott@wsburns.com
- **Sat May 21st @ 8:00 am - 12:00 pm Nautical Swap Meet** at SB waterfront. Those of you who do not cruise to the islands this weekend can help us sell donated nautical items for the squadron's benefit. **Contact Dennis** sbmesasailor@gmail.com 805 770 0611

Busy month! Hope you can make it to some of these activities.

Upcoming Activities

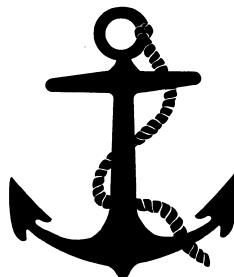
May 5	Thurs	Fun & Entertainment	Waterfront
	7:30pm	Fun with Knots - Pete Seagoe	Classroom
May 7	Sat	Operation Clean Sweep	Harbor
	8:00am -	Point Person - Duane Felender	Travel Lift Pier
	11:30am		

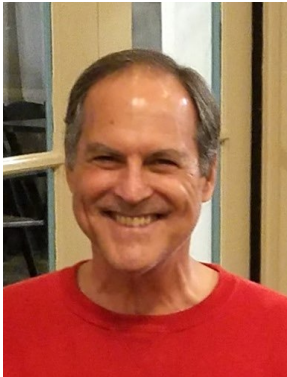
May 17	Tues 6:00pm	Flare Shoot Point Person - Virginia Johns or John Profant	Waterfront Classroom & Beach by Yacht Club
May 20 Morning	Fri - Sun	Cruise to Santa Cruz Point Person - Scott Burns	Harbor
May 21	Sat 8:00am - 12:00pm	Nautical Swap Meet Point Person - Dennis Johns	SB Waterfront

Nautical Swap Meet Returns!!

Lt/C Dennis Johns, AP

After two years, the Harbor Department has resurrected the Nautical Swap Meet for May 21. Your trash may be someone else's treasure. If your significant other has been eying that space in your garage where you store your "must keep" nautical supplies, you might consider the points you'll make by expending the effort to find them a new owner. I will be renting a space for the squadron for anyone who wants to bring some items for sale. Your only responsibility is to bring the items to me or to the meet and advise me the least amount you'll take for the items. If you don't want them back or you want to donate the proceeds to the squadron, you don't even have to do the last part. Please let me know as soon as possible that you have items to include so I will know if we will need more than one space.





SEO'S MESSAGE

Lt/C Dennis Johns, AP

Our ABC Class has been completed with seven students passing the exam and receiving their Certificate of Completion along with instructions on how to use that to obtain their CA Boater's Card. We had eight students total and one will be taking the exam after finishing a final review of the ABC manual. The administration of the class was interesting. One student attending in Arizona participated via Zoom 100% of the time. Other students opted for attending via Zoom when they advised that conflicts existed for attending an evening class in person. Hybrid classes (simultaneous in person and Zoom) appear to be well received and future students may wish to take advantage of this flexibility. This technology is useful but we will need to iron out some issues for the next hybrid class.

Last month, I announced the next course was to be Boat Handling in May. Unfortunately my call for instructors did not result in sufficient response to hold this course. Perhaps I was a little too ambitious with my class schedule? Maybe we needed a month to catch our breath? Too many members had plans in May? Whatever. I will reschedule this class to start on June 7. Please respond to my follow-up request for instructors. We will stick to the plan of two classes a week and so this course will run 3-1/2 weeks with the final exam. If you ever had an issue arriving or leaving a dock in an adverse wind condition, you need to take this course. If you ever had questions about anchoring, especially in the Channel Islands, you need to take this course. The instructors have decades of local knowledge and will give you the confidence to head for the islands this boating season. If we have a squadron member who has a serviceable motorboat in June, we will conduct a field trip for hands-on experience of some of the concepts presented.



Past Commanders Cook Up a Feast for the Annual Spring Brunch

Lt/C Dennis Johns, AP

We had a fine turnout for the Spring Brunch on Saturday, April 16. A group of 18 gathered at Hilda McIntyre Ray City Park for a wonderful spread of breakfast treats. Past Commander (PC) Neil Ablitt was there early with the



coffee that everyone needed to get their juices flowing. PC (and current Commander) Virginia Johns brought two egg and sausage casserole dishes and a plate full of bacon to which many went back for seconds. PC John



Profant brought his camping stove and fried up some very tasty hash brown potatoes. PC Tom Koch brought orange juice and champagne for mixing up mimosas that tickled the nose and a wonderful tray of fruit which constituted the healthy option of an otherwise decadent repast. PC Dennis Johns rounded up the offerings with an array of pastries of which there were none to take home (thank goodness!). The view of the city from the park was outstanding and the early morning sun warmed things up nicely. Unfortunately some clouds began to roll in and the wind picked up so the gathering didn't last until 1:30 as advertised because we were forced off the hilltop by the change of weather. If you missed it, hope to see you at the next social event.







Pacific Corinthian Yacht Club Cruise & Dinner

P/C Tom Koch, SN

Hear Ye, Hear Ye... We are now getting back to reality and attempting to recover from the past (and ongoing) pandemic. So... Come one and all... come by bike, car, boat, train or plane, but bring a friend and take a quick trip to Oxnard!

Announcing the Pacific Corinthian Yacht Club (PCYC) Cruise and Banquet for 2022. All SBSPS members and friends are invited. PCYC General Manager, Don Meyers assures me we are Welcome and the PCYC Staff members are looking forward to having us visit them again. They are planning to serve us Prime Rib and Pistachio Encrusted Salmon, with drinks, salads, veggies and an ice cream sundae for dessert. The cost will be \$50 each for the dinner. There is a \$9 Corkage fee for each bottle of wine that is opened. We will collect that at the dinner from those that wish to participate. No other fees will be required.

The PCYC dock will be opened for boats to tie up. Boats are welcome to arrive in the afternoon on 22 July and stay until the morning of 24 July. If more boats arrive than can tie up to the dock, we are welcome to raft together. So all should be accommodated.

So mark your calendars now for this fun boating weekend if you plan to sail down, or at least join everyone for dinner on the 23 of July. A flyer allowing you to either make your reservation online or by mail will be in the June issue of the Signal Hoist, if not before.

Please Note:

I must have the boat reservations by 8 July 2022. Dinner reservations must be submitted by 15 July 2022.

Tom Koch

Cell: (805) 729-3385

Email: tbkoch01@gmail.com

Address:

333 Old Mill Rd. SPC 278

Santa Barbara, CA 93110-3613



Coast Guard Updates Fire Extinguisher Regulation

Lt/C Rich Ciolino, JN

The US Coast Guard recently updated their regulations for disposable fire extinguishers and it went into effect on April 20, 2022, so I checked the new regulations and determined the changes don't affect our boat at this time. Why? Because our boat was built between 1953 and 2017 (1998), our fire extinguishers are less than 12 years old, they are serviceable, and we have the correct quantity, type (A, B, C), and size (I or II) of extinguishers required prior to this update.



The basic change made by the update is in the Underwriters Laboratories (UL) classification given to disposable fire extinguishers. Previously the UL classifications were B-I and B-II and the new classifications are 5-B, 10-B, and 20B. As mentioned above our boat falls into the 1953 to 2017 build date range – those built from 2018 on must have the new classification fire extinguishers.

To get a more complete picture of how the update fits into the regulations I've copied a document of FAQ's from the US Coast Guard website below:

Q1. Where can I find the recently published final rule on regulations for fire protection for recreational vessels?

A1. The rule may be found at <https://www.federalregister.gov/documents/2021/10/22/2021-22578/fire-protection-for-recreational-vessels#sectno-reference-175.320>. The regulation may be found in 33 CFR Chapter 1, Subchapter S Part 175 Subpart E .

Q2. What is the effective date of the fire protection for recreational vessels regulation?

A2. The rule takes effect on April 20, 2022.

Q3. How do I tell if my fire extinguisher is expired?

A3. If your disposable (non-rechargeable) fire extinguisher has the Underwriters Laboratories Inc. (UL) Trademark, a date of manufacture stamped on the bottle, and it is older than 12 years since the date, the extinguisher is considered expired and must be removed from service. Look for wording on the bottle stating, "This product must be removed from service within 12 years after date of manufacturing".

Q4. How can I tell if a fire extinguisher is approved for use on boats?

A4. The label on the bottle will state "Marine Type – USCG Approved". Underwriters Labs approves fire extinguishers on behalf of the USCG

Q5. Are there any changes for when marine fire extinguishers are required or the number of extinguishers required?

A5. No. If your boat was required to carry a fire extinguisher, it is still required to do so under this new regulation. There is also no change to the quantity required.

Q6. Which recreational boats are required to carry marine fire extinguishers?

A6. All recreational boats with:

1. Permanently installed fuel tank(s), or
2. Spaces that are capable of trapping fumes, such as a
 - a. Closed compartment under thwarts and seats wherein portable fuel tanks may be stored.
 - b. Double bottom not sealed to the hull or that is not completely filled with flotation material.
 - c. Closed living space.
 - d. Closed stowage compartment in which combustible or flammable materials is stowed.

Location identified in Figure 1 to §175.320(a)(2)	Condition requiring fire extinguishers
1	Closed compartments under thwarts and seats wherein portable fuel tanks may be stored.
2	Double bottoms not sealed to the hull or which are not completely filled with flotation material.
3	Closed living spaces.
4	Closed stowage compartments in which combustible or flammable materials are stowed
5	Permanently installed fuel tanks.

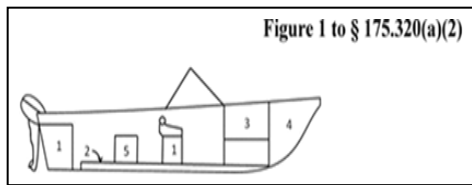


Figure 1 showing compartments where vapors may become trapped

7. Are there any motorized recreational boats exempt from having to carry a fire extinguisher?

A7. Yes. If your boat is less than 26' feet in length, uses an outboard engine, fuel is in a portable fuel tank, and there are no areas within the boat where fuel vapors can be trapped, the boat is not required to have a fire extinguisher.

Q8. How many USCG approved marine fire extinguishers do I need to have readily accessible onboard my boat?

A8. You are required to carry a quantity of 5-B or 20-B UL-rated USCG approved extinguishers as required in the chart shown here for recreational boats 65 feet in length and less. There are also 10-B rated extinguishers available. Although the math would tell you that one 10-B rated extinguisher equals two 5-B extinguishers, it does not. The 10-B extinguishers only count as one 5-B even though they do contain more extinguishing agent than a 5-B.

All recreational vessels of model year 2018 and newer must carry 5-B or 20-B rated fire extinguishers that are date stamped. Vessels older than model year 2018 may carry either 5-B or 20-B rated fire extinguishers that, if portable, are either not date stamped or not more than 12 years old or B-I or B-II rated fire extinguishers that are in good and serviceable condition.

Boat model year of 2018 and newer.		
NOTE - may carry only 5-B or 20-B rated fire extinguishers with date stamp		
Length (feet)	Minimum number of 5-B rated portable fire extinguishers required(1)	
	If no fixed fire extinguishing system in machinery space	If fixed fire extinguishing system in machinery space
Under 16	1	0

Boat model year of 2018 and newer.		
NOTE - may carry only 5-B or 20-B rated fire extinguishers with date stamp		
Length (feet)	Minimum number of 5-B rated portable fire extinguishers required(1)	
	If no fixed fire extinguishing system in machinery space	If fixed fire extinguishing system in machinery space
16 but less than 26	1	0
26 but less than 40	2	1
40 up to 65	3	2
(1) One 20-B, rated portable fire extinguisher may be substituted for two 5-B portable fire extinguishers. One 10-B is not a substitute for two 5-B.		

Boat model year between 1953 and 2017		
NOTE - may carry either 5-B, 20-B rated extinguishers with date stamp or B-I, B-II rated fire extinguishers		
Length (feet)	Minimum number of B-I/5-B, or B-II/20-B rated portable fire extinguishers required(1)	
	If no fixed fire extinguishing system in machinery space	If fixed fire extinguishing system in machinery space
Under 16	1	0
16 but less than 26	1	0
26 but less than 40	2	1
40 up to 65	3	2
(1) One 20-B/B-II, rated portable fire extinguisher may be substituted for two 5-B/B-I portable fire extinguishers. One 10-B is not a substitute for two 5-B.		

Q9. How must my marine fire extinguishers be maintained?

A9. Fire extinguishers must:

1. Be on board and readily accessible;
2. Be of an approved type;

3. Not be expired or appear to have been previously used; and
4. Be maintained in good and serviceable working condition, meaning:
 - (i) If the extinguisher has a pressure gauge reading or indicator it must be in the operable range or position;
 - (ii) The lock pin is firmly in place;
 - (iii) The discharge nozzle is clean and free of obstruction; and
 - (iv) The extinguisher does not show visible signs of significant corrosion or damage.

Q10. What should I do if the gauge on my unused fire extinguisher is in the red?

A10. If a fire extinguisher pressure gauge shows that the charge is in the red zone, a disposable fire extinguisher must be discarded and replaced. A rechargeable extinguisher must be serviced and tagged.

Q11. What is the difference between a rechargeable and non-rechargeable portable fire extinguisher?

A11. A non-rechargeable fire extinguisher, also referred to as a disposable fire extinguisher, is intended for one-time use only. A rechargeable fire extinguisher is recharged once used. A rechargeable portable fire extinguisher requires regular maintenance and servicing; a disposable does not. A disposable must be removed from service after 12 years from date of manufacturing stamped on the bottle.

Q12. When should I replace my disposable (non-rechargeable) marine fire extinguisher?

A12. Disposable (non-rechargeable) dry chemical fire extinguishers, must be removed 12 years after their date of manufacture. These extinguishers generally have their year of manufacturing stamped on the bottom or have its year marked next to its UL label.

Q13. Where do I find the date of manufacturing on a rechargeable fire extinguisher?

A13. The date of manufacturing on a rechargeable fire extinguisher is printed on the label of the bottle. The first National Fire Protection Association (NFPA) certified inspection is due one year from the date of manufacturing and the bottle tag must indicate this inspection. A rechargeable does not need to be removed from service after 12 years, but it instead must be maintained annually by a technician.

Q14. I bought a fire extinguisher and in the box is a plastic mounting bracket. The label on the fire extinguisher bottle says it is valid only

with bracket. Do I need to mount the fire extinguisher using this bracket?

A14. It is highly recommended to mount the fire extinguisher, but it is not a requirement to mount the fire extinguisher. All portable extinguishers must be readily accessible.

Q15. Does one 10-B rated fire extinguisher count as two 5-B extinguishers?

A15. No, a fire extinguisher rated as 10-B counts only as one 5-B.

Q16. May I keep expired fire extinguishers onboard?

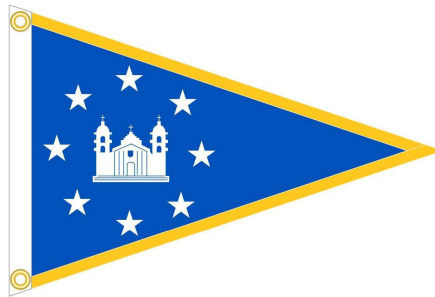
A16. The simple answer here is, yes, you may keep an old, out of date fire extinguisher onboard your boat. There is no prohibition to store an older extinguisher on board, but you must have a newer extinguisher that meets all the requirements to ensure your boat complies with the law. Remember, your fire extinguisher(s) must also be "readily accessible" so they can be reached quickly in the event of a fire.



Jargon

Cdr Virginia Johns, P

I needed to update the picture of our squadron burgee on National's website. When I submitted it, I received back a very nice note from some folks at National who are responsible for this area. They had done a little research of the different descriptions we had submitted over the years and compiled the following as our new Heraldry. I thought it sounded very nice. But if some of you who know more than I do, see any inaccuracies or have additions to suggest – please let me know!



Squadron Burgee Heraldry: Designed in 1960 by Maggie Goff, the Santa Barbara burgee is a field of blue representing the beautiful Pacific Ocean of California's coastline. Silhouetted in white is the historic Mission Santa Barbara, the 10th of the 21 Spanish colonial missions founded in California. The eight stars represent the eight squadrons in our district at that time, which included San Francisco to San Diego. The gold border signifies that our squadron is more than 50 years old. If you are moved after reading this to fly the squadron burgee on your boat, we have them in our Ship's store. Let me know-

Virginia



The Signal Hoist is the official publication of the Santa Barbara Sail & Power Squadron. Articles of interest to the membership should be forwarded in writing via email to the Editor by the 20th of the month in order to be included in the next issue. We solicit the submission of your articles on safety, boating, cruising, racing, and squadron activities. Accompanying relevant photos are appreciated. We encourage articles by our members. Send us your true or tall tales. Articles, opinions, and advertisements published herein do not necessarily reflect squadron policy or endorsement unless so designated.

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