San Luis Yacht Club Chase Boat



Information Manual

January 24, 2019

Chase Boat Storage:

The address to the boat storage yard is 2100 Creek Road, Oceano, CA. It is basically across the street from the Melodrama down a dirt road. If you search the address on Google Maps, you will get you close. I have attached a Google Map with an arrow showing the actual gate location down the dirt road.





Gate Combination Key Lock Boxes:

The code for gate SLYC Key lock box is (on top, Kiddie brand): 076 Inside you will find a key to open the padlock on the gate.







The code for gate Owners lock box is (on bottom): *357
*Note: We only used this when the lock was changed and we didn't have the new key in the SLYC lock box.

Storage Shed:



The code for the storage shed is: 7676 (numbers align up on the side)



<u>Chase Boat Marks/Anchors Inventory (2/2018)</u> Inventory list with photos taken in January 2018.

3 orange tetrahedron marks and each has a Danforth anchor with chain/rode.

1 large red buoy

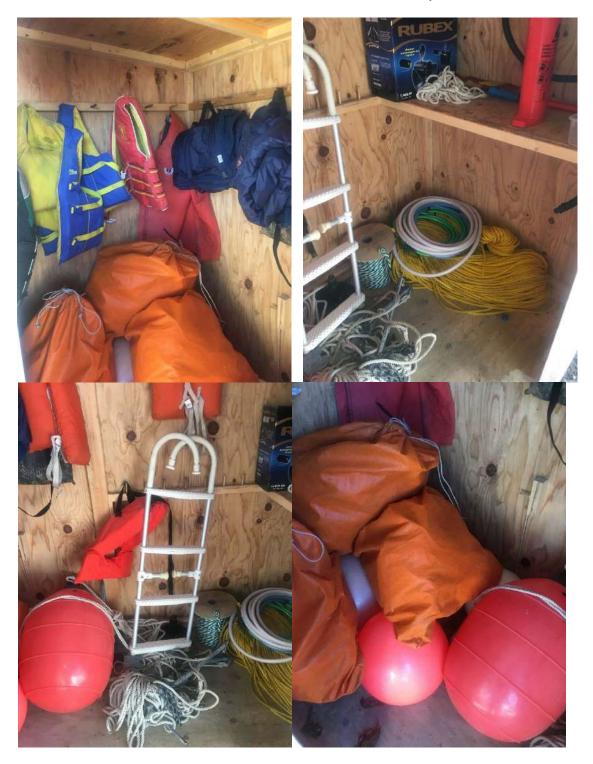
1 medium red buoy 1 medium faded red buoy

1 mushroom anchor

Spare rode on spool

2 warming blankets

Life jackets / PFDs



Chase Boat Keys & Red Bag:

In the orange bucket is that red bag that contains the Chase boat keys, keys to the trailer hitch lock and spare tire key and boat plug. It also contains the trailer jack.

There is a spare set of Chase boat keys in the console of the boat in the plastic box with a green cover.





Typical Boat Day for Ocean Races:

Meet at the Oceano Boat storage, take off the boat cover, load up the gear from the storage shed into the boat, get over to Port San Luis and launch the Chase boat around 10 am, taxi passengers out to their boats, while the boats are getting ready we set the marks, races start at noon or earlier if the boats/marks are ready sooner, follow the boats around for 3 or maybe 4 races / last race ends by 3 pm, pick up the marks unneeded for the last race around 2 pm/2:30 pm, pickup all marks at the end, taxi passengers back to the launch and get the boat out of the water before 4 pm, flush the boat motor at Port San Luis and take the boat & gear back to Oceano storage.

Chase Boat Captains:

Jim Gilletly Barry Stewart
Rod Valine John Stocksdale
Bill Dryer Dave Lipanovich

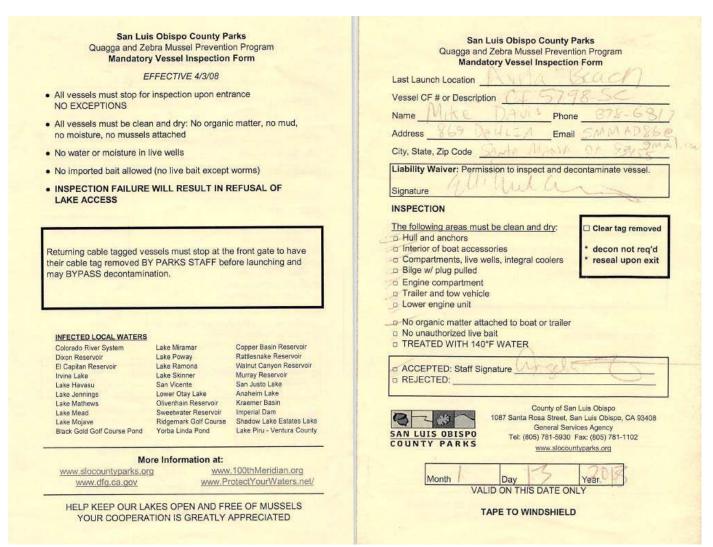
Mike Davis

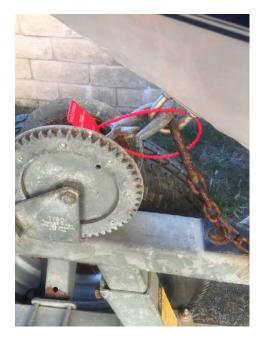
Foghorn Articles:

You are encouraged to write a Power Captain article for the Foghorn newsletter. You can submit articles to Donna Ellison (donnaellisonduffy@gmail.com) by the 20th of the month. When possible I tried to take a photo while on the water or enlist others to provide photos of the Chase Boat and include them with the article. I sometimes ask Michael Dobrzensky if he took any Chase Boat photos when he's been around during the races. It's nice to say thanks the Chase Boat Captain & Crew for helping out. You might also share your experiences, boating safety information or other related information.

Lopez Lake Mussel Tag:

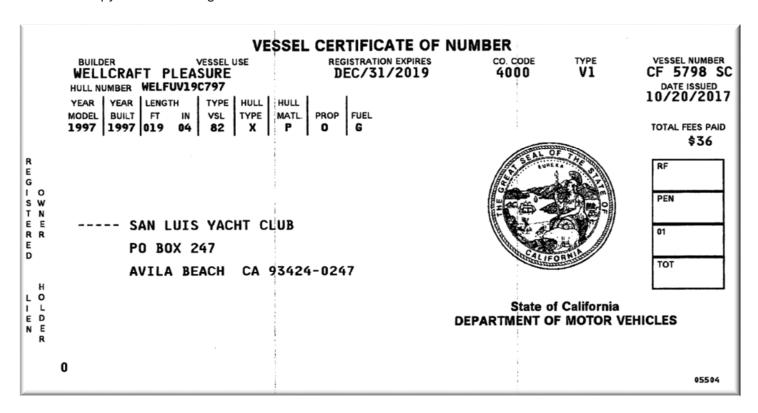
Lopez Lake requires that you get a mussel inspection or maintain a mussel tag. Last year the rangers was very friendly, but you do need to allow for a 15 minute inspection the beginning of the season. Be sure to remove all water from the bilge, upper bow storage and lower bow storage compartments using a towel. Before you leave the lake each time, you just stop by the ranger office and request a mussel tag.





Boat Registration:

There is a copy of the boat registration in the Chase Boat console.

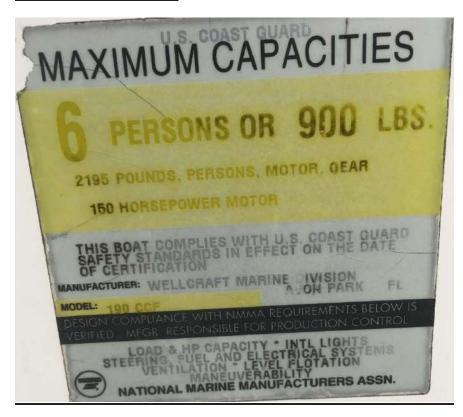


Boat Trailer Registration

There is a copy of the boat trailer registration in the Chase Boat console.

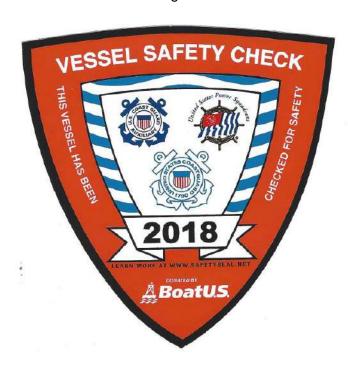


Chase Boat Capacities:



Coast Guard Vessel Safety Check/Decal:

In 2018, I was able to have the SLYC Chase Boat inspected by the United States Coat Guard Auxiliary during the May 20th Port San Luis Safe Boating Day event. The Auxiliary performed a free Vessel Safety Check (VSC) of the boat's systems and safety equipment. I'm happy to report we passed and the SLYC Chase Boat was issued a 2018 decal. There is no cost for this service which only takes about 20 minutes and the decal informs the Harbor Patrol, Coast Guard, Sheriff and other law-enforcement that you are in full compliance with Federal and State boating laws. For more information see their website: http://cgaux.org/vsc.





VESSEL SAFETY CHECK (VSC)
To be completed by a U.S. Coast Guard approved Vessel Examiner. See the back of this form for a brief explanation of required items. A Federal Requirements pamphlet is also available.

Date of VSC:	5-20-18
Decal Awarded	l: Yes 🗆 No 🗆

			P		THE RESERVE		
Owner/Operator Name:		5-41	· VESSEL INFORMATION:				
MICHAGE DAVIS / SAN LOUIS.			Registration or Documentation Number: CF 5795 Sc				
or Boating Safety Class:		Committee of the commit	HIN: WELFANISCTST				
oiBoating Saicty Class.	103 🗀 1		Length: <16 □ 16-25 □ 26-39 □ 40-65 □ >65 □				
Location of VSC - County: 500	_ State:	CA	Powered by: Gas ☐ Diesel ☐ Sail ☐ Othe	r 🗆	-		
			Area of Operations: Inland Coastal				
Replaced decal was: Last Year ☐ Outdated	First 1	time 🔲	Type: PWC ☐ Open ☐ Cabin ☐ Other ☐				
VESSEL SAFETY CHECK DECAL RE	OUIREM	MENTS	RECOMMENDED AND DISCUSSION I' (While encouraged, items below are not VSC requir				
Item	Name and Address of the Owner, where	No N/A	Item	Yes	No		
1. Display of Numbers	~		I. Marine Radio	1			
Registration/Documentation	1		II. Dewatering Device & Backup	V			
3. Personal Flotation Devices (PFD)	1		III. Mounted Fire Extinguishers	V			
4. Visual Distress Signals (VDS)	V		IV. Anchor & Line for Area	V			
5. Fire Extinguishers	V	100 100	V. First Aid and PIW Kits (**over)	L			
6. Ventilation		V	VI. Inland Visual Distress Signals	1			
7. Backfire Flame Control		V	VII. Capacity/Certificate of Compliance	V			
8. Sound Producing Devices/Bell	/		VIII. Discussion Items: as applies	1			
9. Navigation Lights	6		a. Accident Reporting - Owner Responsibility	9 -			
10. Pollution Placard		V	b. Offshore Operations				
11. MARPOL Trash Placard		1	c. Nautical Charts / Navigation Aids				
12. Marine Sanitation Devices		V	d. Survival Tips / First Aid				
13. Navigation Rules	V		e. Fueling/Fuel Management				
14. State and/or Local Requirements	V		f. Float Plan / Weather & Sea Conditions				
15. Overall Vessel Condition: as applies	V		g. Insurance Considerations				
a. Deck Free of Hazards / Clean Bilge	V		h. Boating Check List				
b. Electrical - Fuel Systems	V		i. Safe Boating Classes				
c. Galley - Heating Systems	~		j. Maritime Domain Awarness				
		100	the above requirements at the time of this Vessel Safety (Check. I			
am a qualified Vessel Examiner of the: CGAUX					□.		
CONT. AND AND ADDRESS OF THE CONT.		4 1500	Examiner Number 117 5132				
Examiner Signature	er		Telephone Number 805 755 55	78			
checklist is furnished for your information. There is examination. By accepting the Vessel Safety Check	no assumpt decal you	tion of liabi are pledgin	nt purposes. It is recommended that you correct any deficiencies fility of any kind for advice given or opinions expressed in conn ig to maintain your boat and equipment to the standard of say the boat is sold or no longer meets these requirements.	ection to	this		
without cost, and I understand and agree that my r as to either the qualification, knowledge, or skills equipment on board.	eceipt of a	Vessel Safe	nowledge that it is provided to me as a public service on a vol ty Check shall not constitute or be construed as a warranty of e seaworthiness of the vessel; or the serviceability or adeq	or guara	ntee		
Owner/Operator Signature:	C VC	-7	Date:				

Brief Explanation of VSC Required Items:

- □ 1. NUMBERING: The boat's registration number must be permanently attached to each side of the forward half of the boat characters must be plain, vertical, block style, 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. Place State validation sticker according to State policy. (e.g. FL 1234 AB or FL-4234-AB)
- □ 2. REGISTRATION/DOCUMENTATION: Registration or Documentation papers must be on board and available. Documentation numbers must be permanently marked on a visible part of the interior structure. The documented boat's name and hailing Port must be displayed on the exterior hull in letters not less than 4 inches in height.
- □ 3. PERSONAL FLOTATION DEVICES (PFDs): Acceptable PFDs (also known as Life Jackets) must be U.S. Coast Guard approved and in good, serviceable condition. A wearable PFD of suitable size is required 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, which shall be "immediately available." PFDs shall NOT be stored in unopened plastic packaging. For Personal Watercraft riders, the PFD must be worn. An impact rating is recommended, but not required.
- 4. VISUAL DISTRESS SIGNALS: Recreational boats 16 feet and over used on coast waters or the Great Lakes are required to carry a minimum of either 1) three day and three night pyrotechnic devices, 2) one day non-pyrotechnic device (flag) and one night non-pyrotechnic device (auto SOS light) or 3) a combination of 1) and 2). Recreational boats less than 16 feet on coastal waters or the Great Lakes need only carry night visual distress signals when operating from sunset to sunrise.

It is recommended, but not required, that boats operating on inland waters should have some means of making a suitable day and night distress signal. The number and type of signals is best judged by considering conditions under which the boat will be operating.

□ 5. FIRE EXTINGUISHERS: Fire extinguishers are required if one of the following conditions exists: 1) Inboard engine(s); 2) Double bottom hulls not completely scaled or not completely filled with flotation materials 3) Closed living space 4) Closed stowage compartments that contain flammable materials or 5) Permanently installed fuel tanks. Recreational boats less than 26 feet, and propelled by outboard motors are NOT required to have fire extinguishers unless one or more of the conditions (2-5) listed above applies. NOTE: Fire extinguishers must be readily accessible and verified as serviceable.

Boat Length	No Fixed System	With Fixed System	W
Less than 26'	one B-I	0	
26' to less than 40'	two B-1 or one B-2	one B-1	
40' to 65'	three B-1 or one B-1 & one B-2	two B-1 or one B-2	

- **Q 6.** VENTILATION: Boats with gasoline engines in closed compartments, built after 1 August 1980 must have a powered ventilation system. Those built prior to that date must have natural or powered ventilation. Boats with closed fuel tank compartments built after 1 August 1978 must meet requirements by displaying a "certificate of compliance." Boats built before that date must have either natural or powered ventilation in the fuel must tank compartment.
- ☐ 7. BACKFIRE FLAME ARRESTER: All gasoline powered inboard/outboard or inboard motor boats must be equipped with an approved backfire flame control device.

- 8. SOUND PRODUCING DEVICES: To comply with Nav gation Rules and for distress signaling purposes all boats must carry a soun producing device (whistle, horn, siren, etc.) capable of a 4-second blast at dible for ½ mile. Boats larger than 39.4 ft. are also required to have a be (see Navigation Rules.)
- □ 9. NAVIGATION LIGHTS: All boats must be able to dis play navigation lights between sunset and sunrise and in conditions of reduced visibility. Boats 16 feet or more in length must have properly it stalled, working navigation lights and an all-around anchor light capable countries to being lit independently from the red/green/white "running" lights.
- □ 10. POLLUTION PLACARD: Boats 26 feet and over with machinery compartment must display an oily waste "pollution" placard.
- ☐ 11. MARPOL TRASH PLACARD: Boats 26 feet and ove in length, operating in U.S. navigable waters, must display a "MARPOL trash placard. Oceangoing boats 40 feet and over must also have a writte trash disposal plan available onboard.
- ☐ 12. MARINE SANITATION DEVICE: Any installed toils must be a Coast Guard approved device. Overboard discharge outlets must be capable of being sealed.
- ☐ 13. NAVIGATION RULES: Boats 39.4 feet and over must hav on board a current copy of the Navigation Rules.
- □ 14. STATE AND LOCAL REQUIREMENTS: These requirements must be met before the "Vessel Safety Check" decal can be awarded. A boat must meet the requirements of the state in which it is bein examined.
- □ 15. OVERALL BOAT CONDITION: As it applies to thi Vessel. Including, but not limited to:
- a. Deck free of hazards and clean bilge The boat must be free from fire hazards, in good overall condition, with bilges reasonably clea and visible hull structure generally sound. The use of automobile parts of boat engines is not acceptable. The engine horsepower must not exceed this shown on the capacity plate.
- b. Electrical and Fuel Systems: The electrical system must be protected by fuses or manual reset circuit breakers. Switches and fuse panel must be protected from rain or water spray. Wiring must be in good condition, properly installed and with no exposed areas or deteriorated insulation 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. All PWCs require an operating self circling or kill switch mechanism.

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

- Galley and Heating Systems System and fuel tanks mus be properly secured with no flammable materials nearby.
- I VIII. RECOMMENDED AND DISCUSSION ITEMS (Not required for the award of the "Vessel Safety Check" decal). For th very best boaters, we recommend these additional items. Meeting these requirements reflects your concern for Boating Safety.
- ** Person in the Water (PIW) kit consists of one extra wearable PFI and a throwable type IV PFD w/line.

For more information: Ask your Vessel Examiner,
Visit http://SafetySeal.net

AJMACIE - you J

Chase Boat Engine:

2003 115 HP Yamaha Model F115TLRB

Model Information:

F = Four Stroke Engine

115 = 115 HP

T = Power Trim & Tilt / Electric Start

L = 20" Shaft

R = Remote Controls

B = Built in 2003 (1/2003)

SLYC purchased the 2003 engine in 2008, gave it a 15 life and is budgeted for replacement in 2023.

Chase Boat Engine Parts Information:

Fuel Injectors: Fuel Injector Flow Matched, pn 68v-8a360-00-00 for Yamaha Outboard 115 HP Marine (Aftermarket \$40)



Internal Fuel Filter: Outboard Fuel Filters For Yamaha 68V-24563-00-00 Mercury 881540 75-115 HP (Aftermarket \$12 / 4 filters)



External Racor Fuel Filter

Amazon: Racor 2 Micron Replacement Filter for 445MAM (S3228TUL, S3228SUL, RACS3228SUL), Item 706672015815, ASIN B001HBSYLS



Maintenance Log:

2/2018	Barry Stewart replaced Racor fuel filter assembly including mount, 10 micron filter & bowl. Replaced fuel line between Racor fuel filter and priming bulb. Replaced fuel injectors and internal engine fuel filter.
3/2018	Barry Stewart & Mike Davis changed out the fuel injectors, internal engine fuel filter, and external Racor fuel filter with 2 micron filter. Replaced fuel pressure regulator (aftermarket). Drained fuel tank and added fresh fuel.
4/2018	Installed new Fire Extinguisher
6/2018	Replaced Broken Intel Quick-Fill Rechargeable Air Pump
1/2019	Barry Stewart & Mike Davis changed out the fuel injectors, internal engine fuel filter, and external Racor fuel filter. Flushed the fuel in the engine. Changed the engine oil. Changed the lower gear oil. Drained fuel tank (just over ¼ tank of fuel). Lubricated throttle cables inside engine housing. Added 27.8 gallons of fresh fuel.