

# Sum-R-Fun

## User's Handbook



This Sum-R-Fun User's Handbook is meant to be a helpful guide when using the boat. This does not supersede anything written in and adopted in the By-Laws. The intent has been to provide concise user information that will make using the boat easier for all of us. The handbook is divided into two main sections. The first has general items to be considered when using the boat. The second is specific items by topic.

### **Entering / Arriving At the Boat**

When arriving at the boat check the boat over generally to be sure that it is ready for use.

- Enter the boat by unlocking the back door
- Turn on electrical breakers near the back door
- Remove stored chairs, ice chests, etc. from inside the boat as need for use
- Turn on the main propane tanks as well as the front tanks if using the freezer is intended
- Turn on the fridge and water heater (the fridge should run on shore AC power while in the slip)
- Review the check out form for the previous user to make sure there are no items that are an issue in using the boat.
- Even though all check out items should have been completed, double check fuel, engine oil levels, water levels as well as empty sewer tank before leaving slip.
- Complete all items necessary on the check in / check out form. Record all meter readings and compare with prior check out form. Be sure to record the counter reading on the auxiliary fuel pump.
- Remember that a boat shareholder must be present whenever the boat is in use.

### **Using the Boat**

- Start engines and warm up before attempting to leave the slip.
- Prior to leaving the slip turn off the main AC breaker for shore power on the slip near the fore port corner (front left) of the boat. In the hall place the switch in the generator position.
- Check the weather forecast at the slip bulletin board for any updates or warnings, turn on the marine radio.
- Untie the boat from the mooring anchors at the slip
- Carefully back the boat out of the slip. Use spotter to cover blind spots.
- Observe all harbor rules for wakeless speed etc.
- When traveling on the boat make sure that the engines are running at approximately the same RPM. Pay attention to not allow propellers to cavitate and run the engines at excessive RPM.
- Run the generator at least 4 hours every day. Running while traveling may be a good time. (see generator information)
- When moving the boat watch for large wakes or cross waves that may wash over the bow or sides of the boat and cause damage or injure occupants.
- When anchoring / mooring the boat look for locations that are sandy or otherwise will not damage the boat while anchored.
- Make sure the helm switches and keys are off when not in use. If the keys are in the on position without the engines running the meter will still accumulate use hours.

- Adequately anchor the boat. Storms and squalls can easily pull boat from anchorage is inadequate
- If water levels are fluctuation, especially dropping take care as to not strand the boat on a high point.
- When using the swamp cooler, run the generator. Fill the pan with a bucket as needed.

### **Returning the Boat to the Slip**

- Refuel both tanks before returning to the slip
- Empty the sewer tank before returning to the slip
- Fill the water tank with potable water
- Clean boat thoroughly for next user
- If using executive services for fueling and sewer removal, clearly indicate when next user will take possession of the boat
- Fill propane tanks as needed
- Tie boat to mooring after returning to slip
- Connect AC shore power and turn on breaker. Place switch in the hall to shore power position.
- Turn freezer propane off and connect to AC power.

### **Checking Out / Leaving the Boat**

- Contact next use if necessary when leaving the boat
- Complete all check out procedures on the check out form (including recording counter on auxiliary fuel pump)
- Leave copy of form for boat record
- Inform maintenance foreman of any immediate needs
- If using executive services, make sure contact information is noted on check out form
- Turn of breakers(Switching the inverter to off is not necessary as indicated on the check list).
- Turn off propane
- Shut blinds and windows
- Lock doors

## ***Items By Topic***

### **Anchoring / Mooring**

When anchoring / mooring, look for locations with sand or without obstacles that will damage the pontoons. The anchors are located in the anchor boxes at the front deck. At least 4 anchors should be used. Tie anchor ropes to boat cleats at approximately 30 - 45 degree angles from the boat. The anchors should be adequately buried to prevent pull-out. Do not allow anchor ropes to rub on rocks or other obstructions that will wear through the rope.

### **Auxiliary Fuel Tank**

The auxiliary fuel tank (play tank) pump is located on the port (left) side of the boat below an access panel in the deck. Be sure to record the beginning number from the permanent counter on the check in / check out form before using any fuel. The counter on the pump can be zeroed after each use if desired. Place pump nozzle in desired fueling position before turning on the pump switch. The breaker in the hall should be turned on and off for each pump use. Take caution when fueling not to allow fuel into the lake. Record the final number on the permanent counter when checking the boat in.

### **Check-In**

The check-in and check-out form should be started when occupying the house boat. Be sure to review the copy left by the previous user just in case there is some important information you need to be aware of. When recording the beginning hours on the engines please also take time to note the reading on the permanent counter for the auxiliary ("play") fuel tank and record it on the form right below the engine start hours. The day use fees apply whether or not the boat leaves the slip so properly accounting for days used is necessary.

### **Check-Out**

When checking out of the boat, please fill out the form completely and leave the pink copy on the boat. The white copy must be sent to Blane and Christine Jensen within 7 days along with payment of fees, include all receipts required for any reimbursement *and* copies of the receipts for fuel you purchase. The on-line version from the web site is adequate - just send in payment and receipts (<http://www.3bm.com/sumrfun/sumrfun.htm>). In addition to completing the items listed on the form, record the ending reading on the auxiliary fuel tank. As soon as possible when leaving the boat contact Jed Christenson (VP) and let him know of any supplies needed, problems, etc. He can then coordinate any maintenance as required. While on the boat if you note anything that will require immediate attention please contact Jed or Brent Cottle. Please complete the items on the check-out list. **Remember - If for any reason (no power at the dock, etc.) it is impossible to fuel, pump the sewer, etc., it is the user's responsibility to make sure this is completed. This may require hiring executive services - but must be done prior to the next user coming on the boat.**

## Engines

PLEASE READ THE OWNER'S MANUAL FOR THE NEW ENGINES BEFORE USE. The engines are new 4-stroke engines as compared to the 2-stroke engines used in the past. Please follow the break in procedure in the manual. Throttling the engines is not required to start them, they are fuel injected and when you turn the key the fuel pump primes them. The new shifters have a button in the center of the pivot to activate neutral. Pushing this button in while moving the handle forward will put the system into neutral. DO NOT shift into reverse without the engine running.

Check the engine oil before and after each use. There are no longer reservoirs for oil. To check the oil the engines need to be tilted up and remain in that position no less than 3 minutes. Put back into operating position and check the oil. The oil should read on the cross-hatched area. Do not try and fill unless it reads under the cross-hatching. IF YOU FAIL TO FOLLOW THIS AND OVERFILL THE OIL IT WILL BLOW THE RINGS!!!! The engine oil needs to be changed every 100 hours.

Oil requirements: NMMA FC-W certified synthetic 25W-40 multi-viscosity 4-Stroke Outboard Oil ONLY.

When running the engines, run both outboards at approximately the same speed. Pay attention as to not allow propellers to cavitate. Do not operate over 3,500 RPM (however, follow the break-in procedure in the manual).

## Fees

Current Fee Schedule

Use Fee: \$10/day

Engine Use Fee: \$20.00/engineer hour

## Freezer

The freezer operates on both propane and AC. AC use is only while the boat is in the slip and operating on shore power. DO NOT OPERATE FREEZER ON PROPANE AND AC AT THE SAME TIME! The power cord for the freezer connects to the same power box in the slip as the shore power cord. Before lighting freezer to operate on propane, unplug the AC power. When preparing to connect to AC, turn off the propane. It is important to note that a propane freezer will not drop temperature at the same rate as a standard AC freezer when operating only on propane, therefore be sure the freezer is plugged in to AC and operating before leaving the boat so that the freezer is at operating temperature for the next user. While operating on propane, do not expect the freezer to freeze food that is not frozen or maintain frozen food if freezer operation starts at normal temperatures or if outside temperatures are extremely high.

To light freezer, open propane valve and light pilot. The pilot is located on the rear of the freezer at the bottom. The indicator on the top of the freezer should show gas is on when lit and operating correctly. Be cautious if moving the freezer to not kink or damage the propane tubing. If the freezer goes off during use (large winds, boat travel), turn off valve and allow fumes to dissipate before re-lighting.

## **Fridge**

The fridge is a multi-mode fridge that will run on AC/DC/Propane. When using the boat on the lake the fridge should use propane to conserve battery power. The fridge has a button that changes operation mode. Generally the "auto" mode is adequate. Occasionally, when running the generator, the operation will switch to AC. When the generator is turned off, the fridge alarm (beep) may sound. Push the mode button to verify "auto" and the operation should return to propane.

## **Fuel**

The fuel fill tubes are on the port side of the boat. Filling of the fuel tanks takes some patience. Please be aware of the amount of fuel you will need in order to fill the tanks. You will know how much fuel to put in the auxiliary tank by noting the difference on the permanent counter. The boat engines will use approximately 10 gallons per use-hour which will be a guide to know how much fuel will be needed. When filling the tanks, the tanks may "burp" well before they are full - so please be sure they are completely full before leaving the boat for the next user. If you have executive services fill the tanks, be sure they also understand the "nuances" of the fuel tanks and have an idea of the approximate amount of fuel needed. On the check-out form list the gallons purchased and break it down by tank. Send copies of your receipts with the form.

When using the auxiliary fuel tank, turn the pump breaker on during pumping. Be cautious not to allow fuel into the lake water. When finished turn the pump switch and the breaker off to prevent accidental pumping of fuel.

## **Generator**

The generator should be run for approximately 4 hours every day during typical use when power is used on the boat. The generator has its own gas tank which should be filled when leaving the boat. Be sure to fill the tank after each battery charge in case the batteries become discharged and the auxiliary pump is unavailable. If you are the first user of a new month it is your responsibility to change the oil in the generator. Collect the used oil and discard properly at the marinas. Plan ahead and bring the oil with you (SAE W30). The oil capacity is approximately 1-1/4 quarts.

## **Microwave**

If the microwave is used for very long periods of time, it may be necessary to run the generator.

## **Propane**

Propane tanks for general use on the boat are located at the back railing. Propane tanks for the freezer are located adjacent to the freezer. There is an indicator valve that points to the tank in use. Use only one tank at a time to allow for adequate reserve. When checking in, verify the propane levels and refuel if necessary. Refill the tanks belonging to the boat and do not exchange. Cost of refilling is reimbursable.

## **Radio**

The marine radio is located in the cabinet at the front of the boat near the captain's wheel. The antenna is on the upper rail directly above the captain's wheel. Be cautious to lower antennae when entering the slip or other confined area. Channel Directory: Bullfrog Marina - 13, Bullfrog Fuel Dock - 09, Executive Services - 10, Hall's Crossing Fuel Dock - 16, Boat Rentals - 16, Emergency NPS - 16.

## **Sewer**

The sewer tank can be pumped at any of the pump stations. The waste connections is on the port side of the boat near the back. The pump hose adaptor is located in the hall closet near the back of the boat. When pumping it may be necessary to be patient. The pump system cycles on and off. When the pump cycles off it does not mean that that the boat tank is empty. Completely pump the sewer tank. Check the level of the tank by shining a flash light through the toilet. When the tank is empty, add several gallons of water to rinse and pump again by using the red hose and adding through the toilet. When completely clean add a gallon or two and then add a chemical packet.

## **Swamp Cooler**

The swamp cooler will run only when the generator is running. The water pan must be filled by hand with a bucket. Occasionally check the cooler pump to make sure it is not plugged. The water tubes occasionally are required to be blown out to allow water flow. Do not allow the pump to run dry.

## **Water**

The potable (drinking) water tanks should be full when leaving the slip and checking out. Be sure only clean potable water is used to fill the tank (never use a red hose). The filler cap is located on the port side in the floor.

## **Maintenance Supplies**

Should any maintenance supplies be needed while at Lake Powell, the NAPA/Ace Hardware at Ticaboo may have the items needed. The phone number is 435.788.1247.

Current Owners List January 2011

SUM-R-FUN INC.  
2011 LIST OF OWNERS

Name	Address			Home Phone	Other Phone	Shares	Pick	Officers
Blane & Christine Jensen	511 South 300 East, P.O. Box 442	Gunnison	Ut	84634 435-528-7375	435-340-1585	1/2 w/Anderson		7 Secretary
Brad & Lori Bown	35 North 300 West	Manti	Ut	84642 435-835-1351	435-340-0286	1/2 w/Bown		5
Brent Cottle	3519 West 1975 North	Plain City	Ut	84404 801-731-7270	801-814-9652	1		3 Maint
Brent & Natalie White	4448 West 2050 North	Ogden	Ut	84404 801-731-3384	801-540-7351	1		6 Pres
Carol Rigtrup Family	6195 South 3200 West	Spanish Fork	Ut	84660 801-798-8253	801-798-2575	1		1
Dale & Linda Winterton	4220 Iris Avenue	Mount Green	Ut	84050 801-458-5390	801.458.5393	1		12
Dan & Lesa Price	719 West 950 South	Brigham City	Ut	84302 435-723-7375	435-730-3999	1		9
David & Tanja Peterson	1023 N Eastview Lane	Alpine	Ut	84004 801-492-1541	801-420-7390	1/2 w/Knowlton		13
Ed & Connie Knowlton	818 Orchard Court	Fruit Heights	Ut	84037		1/2 w/Peterson		13
Jed H. & Ann Christenson	9923 Petunia Way	Sandy	Ut	84092 801-571-3136	801-694-7401	1/2 w/Christenson		11 Vice Pres
Jeff & Connie Robins	7620 Forest Bend Dr	Salt Lake City	Ut	84121 801-942-2102		1		10
Kellen J. Christenson	1076 East 2040 North	Lehi	Ut	84043 801-766-3591	801-840-3552	1/2 w/Christenson		11
Ken & Chrys Rindlesbach	1340 North Morgan Valley Drive	Morgan	Ut		801-829-6149 801-580-1821	1		2
Lee J. & JoAnn Anderson	487 South 300 East, P.O. Box 194	Gunnison	Ut	84634 435-528-3388	435-851-0085	1/2 w/Jensen		7
Richard & Lori Nay	49 East Center	Gunnison	Ut	84634 435-528-7136	435-528-7231	1		4
Scott & Kristine Bown	2518 North 270 East	Logan	Ut	84341 435-752-4741	435-757-6929	1/2 w/Bown		5
Glen & Marcy Judd	133 W Shepard Lane	Kaysville	Ut	84065 801-253-1444	801-979-9234	1		8