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AQUARIUS SAILING CLUB

PATROL BOAT NOTES

KEYS

The set of keys are attached to a cork ball and comprise keys for the Fuel and Buoys lockers, the Boat front locker and Engine Isolator and Engine On.

EQUIPMENT

In Front Locker; Throw bag, anchor, rope ladder, spare fuel, fire extinguisher

Put in Boat; Tie throw bag to boat, steel ladder, boat hook, paddle, life buoy, fire extinguisher
Bouys, steel ladder, paddle, lifeboat, and boat hook should be under the Quartedeck

FUEL

The engine is a Diesel and ONLY DIESEL fuel may be used. A spare 5l can of Diesel and funnel is usual available in the boat front locker.

The fuel tank is under the rear seat and holds about 14 litre and should last for about a season.

There is a fuel cock under the rear seat; turn in line with the pipe to switch on.

CONTROL PANEL

The Control Panel has two toggle switches and a key operated Engine switch.

The starboard switch controls the Bilge Pump, up is for manual operation and only functions when the engine switch is on, centre is off. **NOT WORKING, may not be correct**

The Engine switch is a car ignition switch; normally it MUST be left anti-clockwise for Off, clockwise position is On

The port toggle switch is a spare and is for navigation lights when fitted.

The Horn button is in front of the gear leaver alongside the control panel.

STARTING

- Check there is sufficient fuel in the tank for the day, fill if necessary. DO NOT let the fuel level go below the line that is about 50mm above the bottom of the tank.
 1. Turn on fuel cut off
 2. Turn on battery master switch
 3. Depress button on aft face of throttle box to disengage clutch while advancing the throttle lever to 45 degrees
 4. Turn on ignition switch and press starter button
 5. Let engine warm up at fast idle to avoid knocking; return throttle to central to re-engage clutch
 6. Advance throttle lever to move forward or backwards to reverse; pause in neutral
 7. To stop engine return throttle to neutral position and pull engine decompressor cut out. Turn off ignition.
- The engine should turn and start in a few seconds, check cooling water is coming out of the exhaust. If not the water filter is at floor level towards the front starboard side of the engine and may need cleaning

DRIVING

The boat and engine respond slowly to changes and this must be anticipated; there is a lot of inertia. Response to tiller movements can appear poor but if the tiller is pushed right over.

At full throttle the speed is 6.5 knots; the river speed limit is 4.5knts (5mph, 8 kilometre/hour). Please drive the boat gently and keep the speed within the comfortable range unless maximum speed is essential.

AT END OF DAY

- Switch off engine and remove key
- Switch off fuel tap by turning across the pipe
- Tie a rope around tiller to hold it central
- Return throw bag and fire extinguisher to the front locker and ensure it is locked
- Lock boat to chain.
- Put keys on key rack.



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PATROL BOAT NOTES

PATROL BOAT EQUIPMENT

IN FORWARD LOCKER

Throw Bag;

Fire Extinguisher

The above must be taken out

Anchor

Rope ladder

Spare fuel

TO BE PUT IN BOAT

Throw bag; **tie to boat**

Steel Ladder

Boat Hook

Paddle

Life Buoy

Fire Extinguisher