

PATROL BOAT NOTES

KEYS

The boat keys for Aquarius and Tern are kept on the key rack in the Clubhouse - attached to a float. For Aquarius they comprise keys for the shore side buoys locker under the ¼ deck, the chain securing the boat, the bow locker and the port stern locker (same key for both locks), the battery isolator and the engine ignition switches.

EQUIPMENT

From under the ¼ deck get the course **buoys**, the hooked **steel ladder**, a **paddle** and **boat hook**. In the bow locker, unlock to find an **anchor**. Unlock the port side stern locker to find a **throw bag** and **fire extinguisher** and spare lines. Secure the throw bag and clip the fire extinguisher in place. Load and secure the ladder, boat hook and paddle. From the start hut, bring the **first aid kit** and sufficient coloured flags for the buoys.

FUEL

The engine is diesel and the tank holds approx. 25 litres which should last most of the season . If the level drops below half, please inform the Bosun.

STARTING & STOPPING

- Turn on fuel cut off tap under rear thwart
- Check there is sufficient fuel for the day
- Turn on battery master switch
- Ensure throttle lever is in neutral (vertical)
- Turn on ignition switch and press starter button
- The engine should turn and start in a few seconds. Check cooling water is coming out of the exhaust. If not check the water filter at floor level starboards side – or tell the Bosun.
- Push throttle lever forward to move forward, pull back to reverse; pause in neutral.
- To stop the engine return throttle to neutral and pull engine decompression cut out. Close decompression cut out and turn off ignition

DRIVING

Please drive the boat gently and keep the speed within the comfortable range unless maximum speed is essential. At full throttle the boat speed is 6.5 knots; the river speed limit is 4.5knts (5mph). The boat responds 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 there is quite a good turning circle. At low speed a quick burst on the throttle with the tiller at 45-60 degrees pushes the stern sideways and turns the boat.

SAFETY

Beware of getting ropes and lines trapped around the propeller. When deploying and retrieving buoys do so at the bow. If using the throw bag, do so from the bow and manoeuvre the boat so that the line is well clear of the stern.

Keep the stern of the boat away from anyone in the water. If retrieving a casualty do so from the bow and ensure the engine is in neutral.

AT THE END OF THE DAY

Return throw bag and fire extinguisher to port stern locker, buoys, ladder, paddle and boat hook to ¼ deck locker, first aid and flags to start hut. Ensure all are locked.