

# OPERATION OF THE SAFETY BOAT

The orange dory is chained with a combination lock on the shore near the main slipway. It is powered by a Mercury outboard motor, which will be found in the fuel store clamped to a trolley. The fuel tank is also stored there, please check that there is sufficient fuel in the tank before taking it out to the dory. **Take care opening the fuel store as the side drops down and is very heavy!!**

Having launched and moored the dory, wheel the motor to it and clamp it on to the transom. There is a rope on the engine with a snap hook, attach it to the ring bolt below the outboard mounting as a precaution against losing the engine overboard. Connect the fuel tank to the engine, checking that the air vent on the cap is open! **Note: you will not be able to put the motor in the normal running position from the tilt or 'free' position unless the gear lever is in neutral.**

Ensure that you have a paddle in the boat as well as a ladder to enable people to climb into the boat from the water.

Remember to lock the combination padlock on to the chain to prevent its loss and also to guard against unauthorised people from obtaining the combination number.

To start the engine:

Check that the gear lever on the side of the engine is in neutral.

Prime the engine by squeezing the rubber bulb on the fuel line.

If the engine is cold pull out the choke; twist the throttle on the tiller to the start position.

Pull on the start cord.

Once the engine has started, push the choke in fully, twist the throttle and allow it to warm up (maximum 60 seconds).

Before getting underway, close the throttle to tick-over speed and ensure that the kill cord is attached to you. To select drive: push the gear lever forward or backwards with a quick firm motion to avoid gear chatter and then open the throttle to the required setting. **Ensure that the engine is at idle speed when selecting forward or reverse gear.**

To stop the engine: put the gear lever into neutral, close the throttle and push the red button.

## CHECK LIST

- Engine secured with snap hook
- Paddle in boat
- Vent on fuel tank open
- Kill Cord fastened to you (your leg is best)
- Idle speed before engage gear

## SAFETY

- **Always have kill cord attached to you**
- **Final approach to capsized boat or person in water ALWAYS STOP ENGINE and paddle**
- **Have second person in boat to help if possible**

When the boat is no longer required, beach it and padlock it ensuring that the chain is passed through both ring eyes. Remove the engine, put it on the sack trolley and lock it in the fuel store together with the fuel tank, paddles, etc.

Please take extra care when using the orange dory during winter months, according to the handbook, the hull becomes less resilient to knocks at temperatures below 10° c.