

### 1, Safety

You must be a competent driver to use the tractor, and you must have read these operating instructions.

DO NOT drive the tractor on ground that has a significant slope, and/or is loose (like the shingle bank at the top of the beach); the tractor could roll over with high risk of serious personal injury.

#### 2, General

Club members may use the tractor for towing the club safety boat or their own boats up the club ramp.

Please do not leave the tractor on the beach when not in use - the fewer people who know we have one, the better. At least put it back in the compound if you expect to use it again later.

You must stop the tractor before changing gear.

The brakes tend to stick on, so lift the brake pedal with your foot as you release the clutch. When parked, use the brake latch (6) to hold the brakes on. Don't forget to release the brake latch when driving off.

You can use the foot throttle (7) or the hand throttle (1) but please do not 'set and forget' the hand throttle, with the engine speed set high – you will not do the clutch any favours. You should be able to pull away in any gear with the engine on idle.

#### 3, Starting and Driving Out

- Check tractor is in neutral (it is if you can waggle the gearstick (9) 3-4 inches from side-to-side).
- Check that 4-wheel drive is off (lever (10) is pulled up); it is harder to turn corners if it is on.
- Check Hi/Lo Range lever (11) is pulled up to engage low range (for low speed when exiting the shed).
- Turn the starter key anticlockwise to operate the glowplugs for about 15 seconds (indicator (2) will glow red), then turn it clockwise to start. Keep the foot throttle (7) pressed fully down until the engine catches.
- Engage 1<sup>st</sup> gear or reverse gear (depending on which way the tractor has been parked in the shed), release the brake latch (6) and drive out; take the towrope (hanging up in the shed) with you.
- Once outside the shed, engage high range by pushing lever (11) down, and select a higher gear to drive to the top of the slipway.

## 4, Towing the Safety Boat up the ramp

- Position the tractor on the flat part of the concrete ramp, NOT on the stones.
- Leave the Hi/Low range lever in high (lever (11) down).
- Engage 4-wheel drive (lever (10) down).
- Engage first gear.
- Feed in the clutch with the engine idling; once the tow-rope slack is taken up, use approximately 1/2 throttle – this should be adequate to tow the Safety Boat up the slipway. Watch where people are and *be ready to stop*.
- If you experience any rear wheel-spin, push down on the rear axle differential lock pedal (8). Tip use the hand throttle so that you have a free foot for the differential lock pedal.

# 5, Towing the Safety Boat into the Compound

Once the Safety boat is on the flat part of the ramp:

- Release the hand throttle and take your foot off the rear axle differential lock pedal (the differential lock will disengage automatically).
- Stop and halve the towrope length.
- Change to a higher gear to pull the Safety Boat up to the Container in the compound. Again, watch where people are and *be ready to stop.*
- When entering the Compound take the corner as wide as possible (get the Safety Boat as far to the left as possible) because the trailer will tend to cut the corner and you may tow it into the gate post.

### 6, Putting the Tractor Away in the Tractor Shed

Engage low range (lift lever (11) up) and drive front-first into the shed with the engine idling; stop with the front wheels about a foot away from the end wall.

- Push down on the brake pedal, engage the brake latch (6) and take the tractor out of gear.
- Pull the red pull-stop knob (4) backwards and hold until the engine stops.
- Turn the key to off, remove it from the switch, lock the shed and put both the tractor key and the shed key back where you got them from.
- Coil the towrope and hang it on the wall hook in the tractor shed.
- Please report any damage or other problems to a Committee Member.