## Flingtime - Toilet (Rev 20130124)

#### Rules-of-thumb

- Both sea cocks are normally CLOSED. (Don't stand on them; emergency bungs are kept on board)
- The only sea cock operated by toilet users is the sea water flushing inlet on the right (starboard) side of the toilet.
- The equipment is plastic so don't use force, abrasives, or unsuitable chemicals
- ONLY human waste and minimum paper can be flushed
- The system is an aerobic digester. The air pump hums and should be on 7x24
- Holding tank pump-out is done by the skipper.
  (75litres max capacity or about a dozen+ flushes.)
- Check the level gauges (although they are sometimes quite erratic; you would be too in that muck). If the tank full light is on, then don't use the toilet. (panel above and to the right of the seat.) **Overflowing is not an option!**



# **Operating Instructions**

- 1. Before use check that there is enough water in the bowl to prevent the toilet paper becoming compacted at the bottom of the bowl. (Do a small flush if necessary; See 3.)
- 2. ...use a minimum amount of paper
- 3. Open RHS flushing water sea cock (anticlockwise), unlock the pump handle (foreaft line is the locked position), push valve lever to left to open flush control.
- 4. Operate the pump efficiently with long smooth strokes.
- 5. If necessary, clean the bowl with the 'brush'
- 6. Push valve lever to right for lowering the water level in the bowl. Some water remaining is OK.
- 7. Close sea cock, lock pump handle, wash hands.



Pump handle in locked position



Holding tank macerator pump On/Off key switch, requires open pump-out sea cock (on port/LHS), for skipper use only (legal issues) Clockwise is ON.

## For prolonged periods of non-use:-

- o Leave sea-cocks closed, pump bowl dry
- o Fill to rim with fresh water
- o Add a cap or two of toilet conditioner
- o Pump out 8 strokes to clear whole pipe length to the holding tank
- o Clean and hose down the area with shower water
- o Pump out the shower sump then add a cap of conditioner to sump

## To pump out holding tank:-

- o In open waters required distances away from nominated areas;
- Open LHS sea-cock, turn on the macerator pump
- o Listen for a change of sound as air is being expelled, about 1/2 a minute.
- o Unplug the key switch, close the sea-cock,.
- o (If the breaker trips, reset it on the main 12v panel.)