

## **Cleaning Tanks**

### **Equipment:**

- X1 10L tank net
- X1 3L tank net
- 1 breeding box
- 1 cleaning cloth
- Bottle brush
- Breeding box lids (optional)

### **Cleaning tanks:**

- Determine the rack to be cleaned by checking the schedule in the cleaning binder in Rm B04
- Having determined the rack to clean, start at the end of the rack (top or bottom) and clean tanks in a linear fashion
- Turn off the hose on the manifold
- Angle the tank backwards to let out water. Lids may be used here to aid in keeping them backwards
- Remove the tank from the rack and take to the sink
- Remove the lid from the tank
- Fill the breeding box with water from the tank by either dipping the tank in (10L) or pouring (3L) into the box
- Net out all the fish using the appropriate sized net, and using proper netting methods
  - Check net afterwards to ensure that there are no fish stuck in the net
- Cover the breeding box with a net or lid to prevent jumping
- Using tap water and a cleaning cloth, thoroughly clean
  - The baffle
  - The lid
  - The tank
- Use the bottle brush to clean the spout on the back of the tank
- Replace the baffle properly
- Replace the fish into the tank by carefully pouring the water and fish into the tank from the breeding box
- Replace the lid
- Return to the rack and replace onto the system
- Replace the hose(s) and turn the water back on to the appropriate water flow

- Move onto next tank
- Once finished with the rack, double check all tanks for:
  - Leaking hoses
  - Proper water flow
  - Properly placed onto rack

### **Divided tanks**

- If cleaning a 3L tank with a divider in the centre, use two breeding boxes
- Fill both breeding boxes with fresh system water from the blue hose
- Use a small 3L net to removed the fish from one side of the tank and place into one of the breeding boxes
  - Check the net to ensure that no fish are stuck in the net
- Remove the divider from the tank
- Use a 3L net to remove the fish from the other side of the tank and place into the other breeding box
  - Check the net to ensure that no fish are stuck in the net
- Clean the tank as normal
- To replace the fish, first replace the divider
  - Carefully pour the water and fish back into one side of the tank
  - Cover the filled side with the lid, and then carefully pour the water and fish from the other side of the tank into the tank

**MAKE SURE FISH ARE RETURNED TO THE CORRECT SIDE OF THE TANK**
- HINT: to avoid mixing the fish, always remove the same side of the tank first (left then right, or vice versa). When in the breeding box, keep the fish from the left side of the tank in the left breeding box, and the fish from the right side in the right breeding box. Use labelled lids if necessary