



# Maintenance Manual

## Floatation Units



### Floats

Although the floats rarely need to be maintained it's always good practice to check their condition at least once a year and after every storm/extreme weather condition.

First you will need to gain access to the float fixings, this can be done by removing the duct covers (if applicable) or boards temporarily. Remove the fixings holding the duct/deck then remove the sections required. Extra care should be taken not to "round-off" any screws when removing them, however if this does occur there is a tool and method available for removing them (Rather than having to drill them out).

The fixings for both concrete and plastic floats should be checked, making sure they are still tight and the locating plate (if applicable) is in the correct orientation. This is especially important where the pontoons take ground or are in rough water.

Although it's very rarely a problem, the concrete floats should also be given a once over just to make sure that any debris has not damaged the outer skin. You should pay extra attention to the top of the float where the reinforced corners are. Small hair-line cracks are common due to the nature of the float and are not structural. However if any of the inner core is visible you should contact us immediately so that we can assess and advise the best remedial work. The plastic floats will also need checking for any damage due to impact of debris, again paying close attention to the fixing points at the top.

If you have float cages this is also the time to check them. Clear out any debris that may have become lodged between the cage and the float and make sure the fixings are tight.

### Tools required:

22 mm Socket and Ratchet - Main fixings.

Pozi 2 Screwdriver (Preferably cordless) - For removing ducting/deck boards as required.

