



# Maintenance Manual

## Finger Units



### Fingers

The main connection bolts should be checked every 6 months, or after any extreme weather conditions. Make sure the bolts are all tight. A visual inspection of the rubber bushes should also be carried out, checking that there are not rips, tears or any deterioration.

The decking should be cared for by jet-washing it clean, this depends a lot on the conditions so should be carried out when deemed necessary. The hardwood does not go through any secondary processes as it is natural product, this means that no additional treatment (Such as oiling) is required.

A walk-round inspection should be carried out (on the decking, rubbing strakes and plastic splay and end sections) to check for ware and tear on a regular basis (every 6 months).

Any damaged sections should be replaced as soon as possible. You will need to inspect the decking and rubbing strake sections, making sure they are all secure and haven't taken any damage. These are easily replaceable if any damage has occurred.

Any replacements should be carried out as follows - Remove fixings and worn item. Measure, cut and drill the replacement to suit and replace with new fixings. 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).

Once a year a visual inspection of the steelwork should be made. Checking that there is no structural damage to the frame or to the galvanizing (Staining from the decking is common on the steelwork and should not be confused with corrosion). Any damage to the frame should be reported straight away so we can assess and advise the best course of action. Small chips in the galvanising should be taken back to good material and treated with a suitable galvanizing spray (applied to the suppliers specification).

Cleats will also need to be checked every 6 months, check for damage to the cleat, deck area around it and the steelwork it's bolted too. Making sure that the fixings are secure as well.

Inspection on the floatation units will also need to be carried out (see float maintenance manual).

### Tools required:

36 mm Socket and Ratchet - Main fixings.

17 mm Socket and Ratchet - Rubbing strake fixings.

19 mm Socket and Ratchet - Cleat fixings.

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

