

# Pontoon Maintenance

For the pontoon system to carry out years of trouble free service ensure that regular maintenance is carried out as follows:

1. *Flotation Modules.* The floats are manufactured from a U.V. stabilized, high stress crack resistant, linear polyethylene. Because of this, the floats are not affected by osmosis, marine organisms or chemicals found in the marine environment. However growth will build on the flotation modules beneath the waterline. The floats can be scraped clean every 12 months, but this is not essential. If a flotation module is damaged during use and takes on water, it is most important to replace that module as the flotation performance and stability may be greatly affected.
2. *Timber Frame & Decking.* The timber is a Kiln Dried Australian F27 hardwood which has been treated with a natural decking oil product. Kiln Dried hardwood is manufactured to exacting standards, but like all seasoned timber they are Natural products and are subject to changes in atmospheric conditions. To help maintain the life of the timber, it is to be re-coated every year or as necessary, with natural decking oil or Lanotec (Do not use Copper based products. CN oil etc. as it may affect the aluminium brackets) Paint is not recommended, as it tends to trap moisture and will promote rot. Bird waste is to be washed off regularly. Do not store items on the deck that will trap moisture. Damaged timber is to be replaced.
3. *Stainless Steel fasteners.* All fasteners on the pontoon are stainless steel, grade 304 or 316. If any fasteners are replaced or added to the pontoon, ensure that Stainless is used. Use Anti-seize or equivalent lubricating compound prior to fastening. Loose fasteners are to be tightened. (fasteners may loosen if timber shrinks)
4. *Mooring Cleats.* Check cleats regularly for any signs of deformation or loosening. Replace damaged cleats as required.
5. *Buffer Strip .* Replace any damaged buffer as it also provides berthing protection and additional end grain protection for the timber decking.
6. *Ramp Hinges.* Check Hinges for excessive wear and replace if necessary. Grease hinges Prior to installing and re-oil every year.
7. *Ramp Rollers.* Check rollers every year for excessive wear and replace if necessary. Rollers should also be re-greased every year to ensure long life.

