



Kinloch Marina Ltd - 2 Mata Place, Kinloch - P O Box 1017, Taupo 3351

Newsletter – October 2019

Spring is in the air in Kinloch, we have had some stunning weather recently with lots of boats out from their winter storage enjoying the lake at its best, which some great fishing enjoyed by some.

Annual Ramp Passes

As mentioned in our last newsletter, to give customers a whole summer's use from one pass and to help streamline our financial reporting, the annual ramp pass renewal date has changed and is now in line with our financial year which ends on 1/10/19.

Therefore new passes will be available for sale for the 2019/2020 season from 2/10/19. All those who have purchased a 2019 annual ramp pass (valid through to 31/12/19) will note there is an overlap for the months of Oct-Dec 2019; you will receive a 25% discount on next year's pass (paying only \$225) to account for this overlap (avoiding a double-charge for these months).



Anodes and Freshwater

Corrosion of metal parts on boats in salt water marina environments is well known, but it is also a concern in freshwater marinas.

Whenever two different metals are either physically connected or electrically connected and in water, there will be some amount of current flowing between both metals.

The electrons that make up the current are supplied by one of the metals giving up metal ions, otherwise known as galvanic corrosion, and if left unchecked, will slowly destroy underwater metals on your boat, most commonly propellers, shafts, struts, rudders, outboards and stern drives.



By adding another metal (an anode which is more noble), an electrical current is established towards the less noble metal which will receive the current allowing the anode to sacrifice itself by an ion transfer. A vessel suffering from galvanic corrosion is usually the source of its own problem.

Electrolytic Corrosion (commonly referred to as stray current corrosion) can also be a problem in marinas.

This is where corrosion occurs from an electrical source such as a wire touching something it shouldn't, like a faulty bilge pump float or degraded wiring lying in the bilge sending a current into the water, causing one metal to give up electrons and corrode. Again any vessel suffering from this type of corrosion is likely to be the source of its own problem but the culprit could also be a neighbouring vessel.

When it comes to what material to use, zinc, aluminium or magnesium, there's a place in corrosion protection for all three of these anode types:

3. Anodes should be selected based upon location of the boat as follows:

| | <i>Salt water</i> | <i>Brackish water</i> | <i>Fresh water</i> |
|----|-------------------|-----------------------|--------------------|
| Zn | √ | | |
| Al | √ | √ | √ |
| Mg | | | √ |

Ref: The American Boat and Yacht Council - Standards and Technical Information

If you only use your boat in freshwater then reading suggests a magnesium anode is probably the best choice, but if you do use your boat in salt water too then go for an aluminium anode.

Oversize Boats and Mooring Ropes

All boats in marina berths must fit within the specified length of the berth with no overhang over the walkway or protrusion into the fairway of the marina. This is a requirement for use of a berth at Kinloch Marina and the rule is in place for safety reasons.

If you think your boat may be offending then please be proactive to ensure it complies. If your boat is viewed as being oversized for the berth it occupies by the marina staff then we will advise you and discuss the issue to find a resolution; it may be as simple as removing an anchor or outboard to eliminate the problem.

Ultimately though if no resolution can be found, and owners (or if rented out, their tenants) are in breach of the rules you will be requested to take immediate steps to remove the vessel or make satisfactory alternative arrangements approved by the managers.

Mooring ropes can also be a significant hazard if left on the walkway when not in use. Please remove them when your boat is away from the berth or tie them up so that they don't present a trip hazard to other users.

Marina Berth Fenders

Are you ready for a soft landing this summer? An increasing number of berth owners are opting to install Grand Pacific fenders on their marina berths.

Kinloch Marina can supply and install the 1.5m fenders on your berth for \$160 each, just contact the managers to arrange purchase and installation manager@kinlochmarina.co.nz .



Marine Insurance

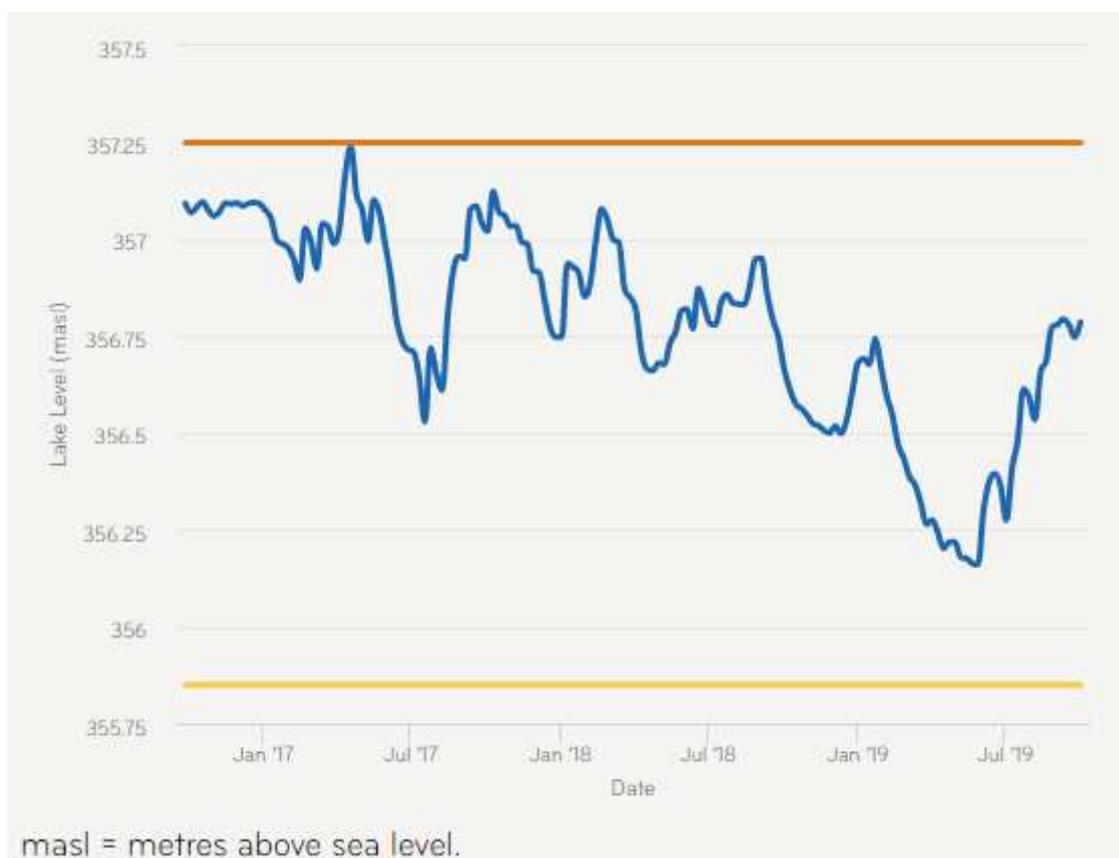
Here's a graphic reminder of why it's important to have adequate third party cover as part of your marine insurance. Twenty boats and marina facilities were destroyed by fire which started on one of the boats in this US marina in 2017, causing millions of dollars of damage.



All boats berthing at Kinloch Marina are required to have \$5,000,000 of third party cover; please make sure your boat insurance is current and have a copy of your insurance certificate available if renting a berth this summer.

Lake Taupo Water level

It's good to be able to report that the lake level is back up to more normal levels for this time of year having had plenty of rain in the last few months, but we could still do with a bit more yet to see us through summer...



Stale or Water Contaminated Fuel

We see a number of boats having difficulty starting and irregular running after winter storage, generally caused by stale or water contaminated fuel in their tanks

Petrol goes off relatively quickly (unless stored in airtight containers) so unless you are using your boat regularly, adding a fuel stabiliser to the fuel in your tank is a good idea. Adding fresh fuel to your tank before use will also help with starting.

Water in fuel is caused by condensation inside the tank or leaky tank fittings. Keeping your fuel tank topped up can help prevent condensation; a water separating fuel filter is also worth installing if you don't already have one.

Current fuel prices at the marina: 95 Petrol \$2.38/litre - Diesel \$1.48/litre

Let's hope for another stunning weekend of weather at Labour Weekend!