

## **Corrosion Information**

Several problems can occur with your TNT LIFT if proper maintenance is not performed. We have found that not maintaining your ZINC'S and the bonding system will create numerous problems for you. Salt water and electricity is the big enemy. Although our systems is made of 100% 316L stainless steel, Mother Nature still plays her games. Operate your lift at least once a week. That way you may catch a problem before it happens.

Every year when you haul your boat in for its maintenance, call TNT for yearly service or call TNT service department on instructions on how to service your lift. Keep all pumps and electrical wires dry. If you see electrical corrosion on terminals, keep them clean. With proper maintenance you will have many years of enjoyable use.

Corrosion is considered by many to be the biggest marine problem there is. That is why it is important to know what "atmosphere" your boat is in. There are a few "tell tale" signs to watch for concerning corrosion.

- 1. Your Zinc's should last for 9 to 12 months (SALT WATER)
- 2. Your bottom paint should not change color
- 3 . All your under water gear looks normal not rough and porous
- 4. Zinc's should not bubble or signs of bubbling

If any of the above indicators are present, have a Marine Corrosion expert come to your boat and take a ground reading on your system. If your boat is not bonded properly the small threaded hydraulic fittings have a tendency to fail and leak. Your problem could also be from a bad dock ground of another boat around you. This means the water around your boat could be "charged" and you could be sitting in a big battery! We offer an electronic corrosion isolator that can be installed to prevent many of these problems if they do occur. Talk to the TNT service department for more information.