



## NEWS

### IONGUARD'S ON DUTY!

IonGuard is a remarkable new product, and much as we would like to say we designed it, that honour goes to Malcolm Perrins who already has one highly successful product to his name with the 'Fender Step'. Malcolm came to Bruntons to complete development of the product for production and to market it, and we see a big future for it.

With IonGuard Malcolm has taken a fresh new look at a problem which has troubled virtually all boat owners for hundreds of years. The problem is that of electrolysis and the subsequent corrosion this can cause. It is a problem which can have very damaging and costly consequences and if it causes a mechanical failure at the wrong time could certainly be boat, and therefore life, threatening.

It is quite amazing in the 21<sup>st</sup> century, with all the technology available to us that sacrificial anodes have changed very little since their invention over 180 years ago; until today that is, with the launch of IonGuard!

Most boat owners think little about the anodes they fit to their vessels. 'Out of sight and out of mind' is too often the case until the day the boat is slipped and it is apparent that destructive forces have been at work on the propeller, prop shaft or other underwater metal fittings. So destructive can electrolysis be that, within a season, it is quite possible for a propeller to be damaged beyond economic repair.

Now, with the invention of IonGuard, comes a monitoring system which allows boat owners and operators an easy and effective way to check that underwater fittings on their boats are being protected. If things are going wrong, an IonGuard will give you the early warning needed to sort out the problems, before they have time to cause damage.

IonGuard is much more than just a monitoring system however! On very small boats, an IonGuard on its own is capable of providing sufficient protection, without the use of additional hull, propeller or shaft anodes. Boat owners, whose vessels operate in both fresh and salt water, can easily change anodes to one containing the right material as they move from saline to fresh water and vice versa.

Racing sailing yacht and high performance motor yacht owners can reduce drag by retracting their IonGuards to get the most out of their vessels.

All of the advantages of fitting IonGuard to a vessel are available without slipping the boat or employing a diver. For many owners just one saved haul out and re-launch of their vessel will cover the cost of an IonGuard unit. ...a unit which will continue to give service for many years with ever increasing savings.

IonGuard is available with bronze, stainless steel and plastic through hull fittings, to cover all types of hull construction material and the anodes can be supplied in zinc, aluminium or magnesium depending on the water salinity they will be used in.

Full details of IonGuard and how it can help you protect your valuable investment can be found elsewhere in our web site – just follow the links.