

**Don't wait for faults and fires to occur, invest in a periodic thermographic survey and highlight the hotspots now!**

As we head into this year's refit, upgrade and maintenance period, this is an ideal opportunity to carry out a thermographic inspection. Whilst all systems and loads are still available, a thermographic survey will highlight hotspots and anomalies that can be addressed during the coming weeks.



**Avoid catastrophic failures and potential fire hazards by introducing thermographic surveys to your planned preventative maintenance program.**

An invaluable part of an electrical maintenance program is the non-destructive and non-intrusive method of highlighting hotspots and indeed, cold spots when scanning batteries. ETY's trained survey engineers will come aboard with the latest thermographic camera and inspect for example, the main switchboard whilst under load conditions to scan for anomalies and produce a detailed report accordingly. There are a numerous faults which will indicate an increase in temperature. For example: Corroded or loose connections, Imbalanced Loads, Using underrated equipment or overloading equipment, Insulation Damage, Incorrect voltage, Blocked or poorly ventilated equipment, Deterioration due to age, Exceeding the recommended temperature rating.

**ETY will design a planned preventative maintenance schedule to ensure minimum downtime and smooth operation of all electrical systems on board and all importantly "peace of mind that you've taken that extra step in trying to avoid endangering the vessel and lives of those on board"**

**Eliminate the guesswork!**

Contact ETY now to arrange a thermographic survey [Steve@etechyachting.com](mailto:Steve@etechyachting.com)



[www.etechyachting.com](http://www.etechyachting.com)