



SUPERYACHT ELECTRICAL
SERVICES



Electrical Services

The failure rate of electrical equipment is three times higher for components that are not part of a scheduled maintenance program. Studies show that two thirds of electrical system failures can be prevented by a routine preventative maintenance program.

ETY have a highly trained team of marine electrical engineers available worldwide to carry out fault finding and rectification using the latest state of the art equipment.

Thermographics are superb for troubleshooting and preventive maintenance of electrical distribution systems and our trained thermographic surveyors with extensive marine experience will observe all specified machinery and provide digital colour photographs to document the signature of each component.

We recommend an energy study is performed using our Power Logger or Power Quality Analyser.



Our Engineers can carry out the testing of equipment and systems whilst the vessel is under way, giving our clients greater flexibility in the where and when of the services we provide.

EPM (ELECTRICAL PREVENTATIVE MAINTENANCE)
REM (REACTIVE ELECTRICAL MAINTENANCE)
SEM (SCHEDULED ELECTRICAL MAINTENANCE)

Shore Power Converters (**ASEA**)
Alarm & Monitoring Systems (**BLUEWAVE™**)
Drive Train (**VISEDO**)

- Improved safety
- Insulation Tests
- Reduced Maintenance Costs
- Load studies

- Energy assessments
- Harmonics measurements
- Voltage event capture

E-Tech Maritim S.L
Muelle Viejo - (Edificio STP) - Palma de Mallorca - 07012 Spain
Tel: +34 971 431 155
Office and Workshop in STP

