

► LOAD CONTROL

IME-LCM

SAVE POWER, SAVE FUEL, AND SAVE TIME SPENT ON SERVICING GENERATORS

IMED's Load Control Module system (LCM) keeps the yacht running at full power, the smart way. Monitoring the main electrical system, LCM uses your pre-determined user settings to turn off background loads in high demand situations, reinstating them when power demand is low.

The LCM monitors system loads and turns consumers on and off as required to optimise generator loading and minimise risk of overload. The LCM protects the life of your generators while ensuring minimal power waste and optimum performance.

There are six load control outputs and two alarm aux control outputs in the IME-LCM6

With stand-alone generators, island power systems and ships, this load control system will maintain a better, more even, average load, reducing generator issues like glazing and premature smoking. In some cases, smaller generation plants can be utilised and sized closer to the average loading instead of peak.

LCM is smart, eco-friendly, saves in fuel, saves in oil changes and servicing and sees less down time for generators. Ask one of our team for more on how it can improve onboard performance for you.

► PROBLEM:

- Generators smoking
- Standby generator running unnecessarily
- Generation maintenance high

► SOLUTION:

- Control loads reducing short term peaks and standby generator run times
- Conserves fuel and reduces servicing requirements
- Less hours means less generator down time

