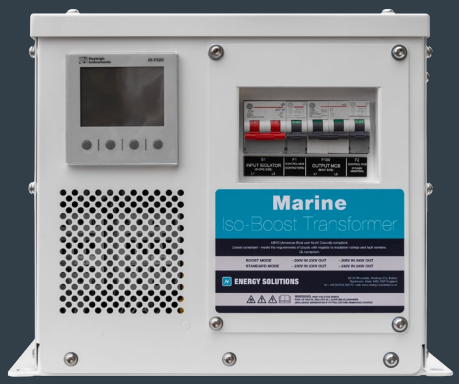
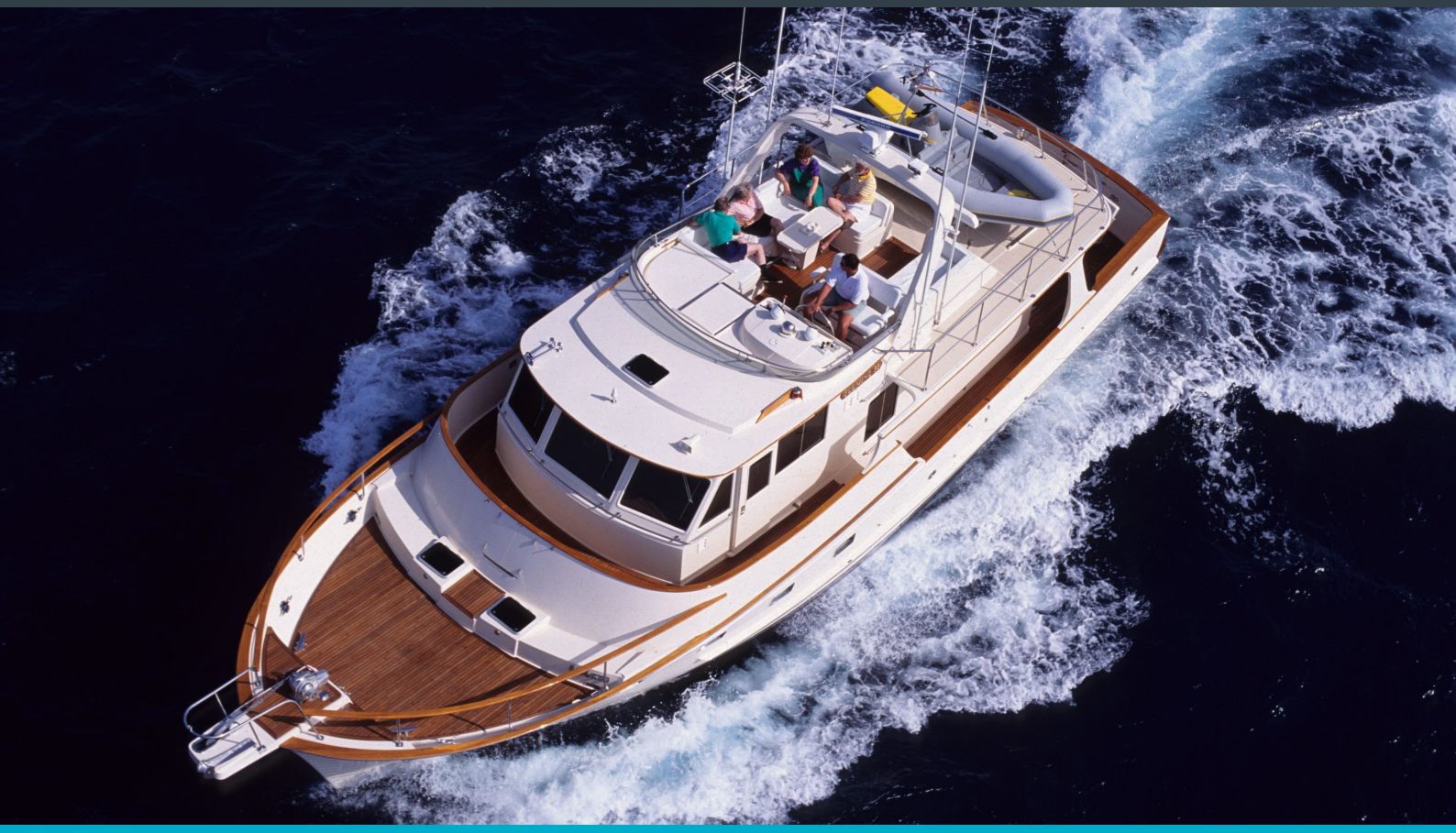
Collaboration Delivers Replacement and Improvements

Fleming Yachts – IsoBoost Case Study

When you work closely alongside customers the benefits for both can be substantial. The development of the Energy Solutions' IsoBoost range was a significant move for Energy Solutions who already had a well established place in the marine isolation transformer market, designing and building transformers that worked for client's specific needs.

When Fleming Yachts contacted Energy Solutions in Autumn 2018 to discuss the issue they had with replacing IsoBoosts formerly supplied by Charles Industries it was the start of new system development that would meet a demand worldwide for a fit and form solution.





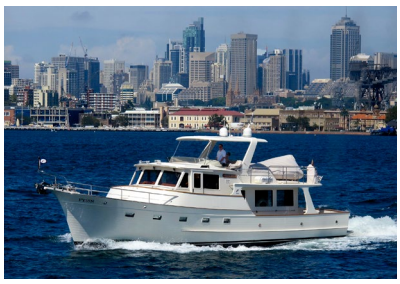
Case Study

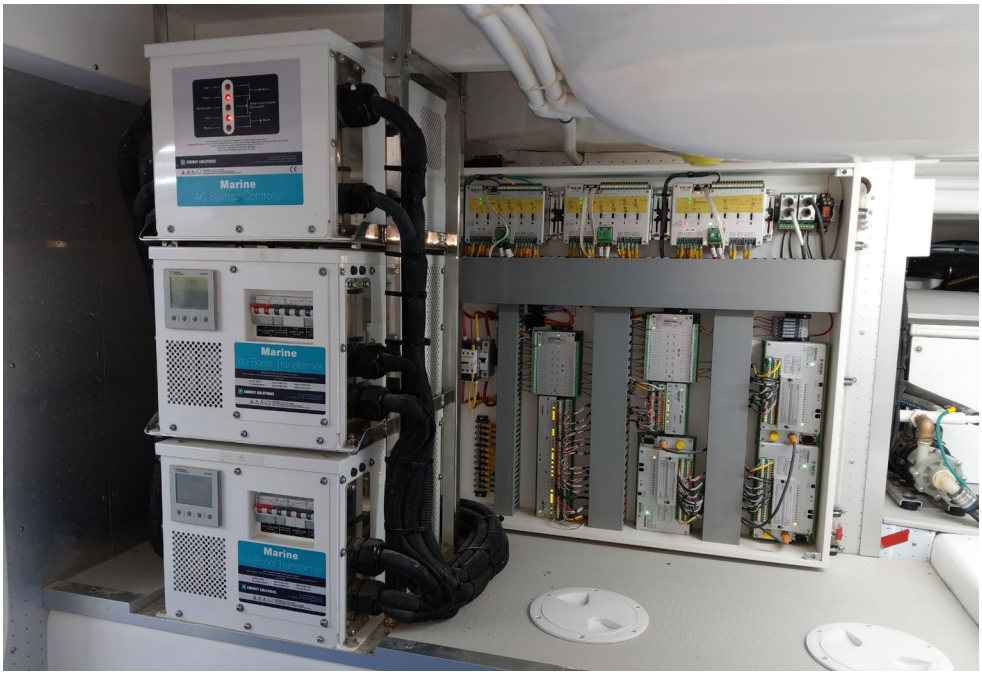
Fleming Yachts – IsoBoost Case Study

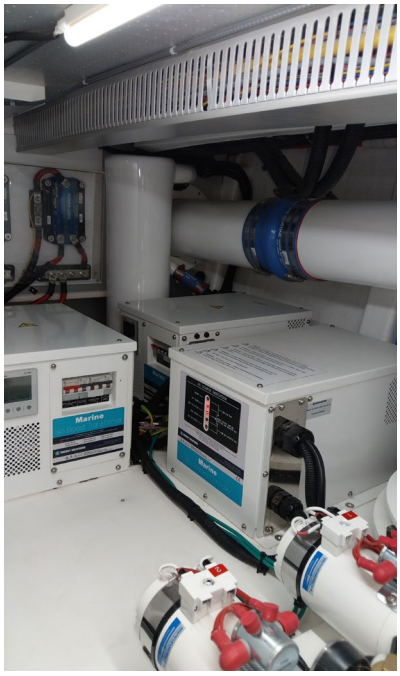
ENERGY SOLUTIONS

52 – 54 Riverside, Medway City Estate, Rochester, Kent ME2 4DP tel: 01634 290772 email: sales@energy-solutions.co.uk web: www.energy-solutions.co.uk

Explains Simon Culling from Fleming: “When the project started back in 2018 ourselves and many in the industry were struggling and hunting for a suitable replacement to the Charles Industry IsoBoost. The Energy team developed a replacement that fulfils the requirements and also fits the same footprint as the Charles unit. This then developed and we asked ES to develop a AC Controller (or ACSC – AC System Controller) as it is now called, which would have a similar operation and same footprint as the Charles unit, both are now successfully complete and being fitted to our new boats and supporting our older boats.”







Since 2018 Fleming have installed over 40 units from the range, and other boat builders have benefited from matching footprint and functionality the units offer, with large numbers being sold worldwide for the international marine leisure market.

Energy Solutions design and build a range of Marine Isolation Transformers including the Marine IsoBoost Transformers System which comprises of the IsoBoost Transformer, IsoBoost Combiner and AC System Controller.

For full details see:
www.energy-solutions.co.uk/products/marine-isolation-transformers

www.flemingyachts.com

Case Study

Fleming Yachts – IsoBoost Case Study

ENERGY SOLUTIONS

52 – 54 Riverside, Medway City Estate, Rochester, Kent ME2 4DP tel: 01634 290772 email: sales@energy-solutions.co.uk web: www.energy-solutions.co.uk