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**FOR IMMEDIATE RELEASE**

**Flux Drive wins prestigious 2012 International Green Ship Technology Award**

Seattle, WA - April 25, 2012 – Flux Drive, developer of patented energy efficiency solutions for electric motor-driven applications, was awarded 1st place at the International Green Ship Technology (GST) Conference in Copenhagen, Denmark on March 27, 2012. A highlight of the annual conference, the award is given to the company whose products best address key environmental and sustainability issues facing the maritime industry.

Flux Drive's energy efficient couplings and adjustable speed drives were selected based upon their ability to reduce onboard electricity consumption, resulting in significant generator fuel savings and reduced carbon emissions. Judges commented that the technology is "truly innovative" and praised it for addressing a "novel and oft ignored area of energy savings".

Flux Drive technology uses magnetic induction as the means of transmitting rotating power, which is especially well suited to the harsh demands of the marine environment. By allowing large shipboard pumps and fans to operate at variable speeds, Flux Drive's products reduce the load on the electric motors driving those devices. Since electrical power at sea is typically generated through the burning of expensive diesel fuel, cost savings from reduced energy consumption are significant. When in port, many shipboard systems can also be run at much lower speeds, reducing the cost of shore power as well.

Because Flux Drives are 100% mechanical, they are also extremely easy to service at sea and create no electrical/harmonic interference with other electronics. In addition to the GST judges, the United States Navy has recognized the value of the Flux Drive technology and is currently funding the design of additional Flux Drive products for use aboard a wide range of vessels.

"We are extremely honored to receive this prestigious award from the Green Ship Technology Conference. Coupled with our ongoing work for the US Navy, it further validates the significant benefits of our technology in the maritime industry." said John V Keenan, Flux Drive CEO.

**About Flux Drive**

Flux Drive Inc. designs and manufactures permanent magnetic adjustable speed drives and couplings that increase the life and performance of rotating equipment. The company's patented technology greatly lowers energy consumption and extends the life of motor driven systems by allowing motors to run at constant speed while the Flux Drive provides soft starting and/or adjustable speed. For more information about Flux Drive, please visit [www.fluxdrive.com](http://www.fluxdrive.com).