



Blue Sea Systems' Dual Circuit™ Battery Switch Wins IBEX Innovation Award

October 21, Miami The new Dual Circuit™ Battery Switch from Blue Sea Systems wins the International Boat Builder's Exhibition & Conference (IBEX) 2005 Electrical Systems Innovation Award.

The Dual Circuit™ Battery Switch is the first major improvement in battery switches in decades. The new switch **simplifies** multi-bank battery switching with a single ON/OFF switch. It eliminates the confusion surrounding the traditional 4 position battery switch.

The Dual Circuit™ Battery Switch turns the House and Start batteries on at the same time, but isolates them from each other. Battery isolation **protects** the Start battery from being discharged from the many House loads like refrigerators, stereos, and lights, preserving it for starting the engine. Battery isolation also **protects** sensitive electronics from voltage spikes and sags that may occur during engine starting. The Dual Circuit™ Battery Switch is available with and without a COMBINE BATTERIES position. In an emergency requiring that both batteries be combined when the Start battery is discharged, the operator simply turns the switch knob to the COMBINE BATTERIES position allowing the engine to be started.

The Dual Circuit™ Battery Switch **automates** the charging of two battery banks when coupled with the Blue Sea Systems' CL-Series BatteryLink™ Automatic Charge Relay (ACR). The combination creates a complete battery management system of isolated battery circuits, emergency parallel functions, and automated charge management.

The Dual Circuit™ Battery Switch is available in Blue Sea Systems' m-Series and e-Series switches, with continuous amperage ratings of 200 amperes and 300 amperes per circuit respectively.

Blue Sea Systems was founded in 1992 to create high quality marine electrical products designed to improve the safety, simplicity, and reliability of boating. Blue Sea Systems' management and engineers are active boaters that apply their passion to developing products that will enhance the experience of boaters.

For more information on this or any other product information, please contact Blue Sea Systems direct at 360 738-8230, or visit the website at www.blueseasystems.com.