



## news release

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### LIVE from Composites One – Over 250 Boat Builders See Benefits of Closed Mold Processes at IBEX 2008

#### ***Composites One Showcases Fully-Operational Closed Mold Work Cells***

**Arlington Heights, IL, October 22, 2008...**Composites One once again caught the attention of boat manufacturers attending IBEX 2008 by featuring three fully-functional closed mold work cells as part of a live outdoor demonstration. Each day over 100 visitors to the Composites One tent watched as more than 75 production quality mini-catamarans were built using closed mold processes like Light Resin Transfer Molding (Light RTM), the Vacuum Infusion Process (VIP), and Closed Cavity Bag Molding (CCBM). The work cells featured Magnum Venus Plastech (MVP) injection equipment and products from ten industry suppliers.

This is the fifth consecutive year that Composites One has presented live demonstrations of closed mold processes, each building upon the previous year's success. "At those demonstrations, we demonstrated how closed mold can be used to build large and small scale parts, as well as output multiple parts in high volume runs," said Composites One Vice President of Marketing Greg Shymske. "This year we took it one step further by not only offering side-by-side work cell comparisons of each process, but by also presenting a live presentation, *The Lean Mean Closed Mold Machine*, each day that featured, economic data, time and cost comparison studies, and a real life customer testimonial featuring FormaShape™ 3D Architectural Solutions, a Composites One customer using Light RTM in their production daily."

Also featured during the live presentation was the injection of a cross-sectioned 16-foot sailboat hull using VIP. "By cutting the hull in half, manufacturers were able to see resin flow through the laminates showing just how quick and efficient closed mold processes can be," said Shymske.

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Live video feeds of the demonstrations were made available at select locations inside the IBEX show hall making for an exciting atmosphere inside the show hall as well.

The live demonstrations and work cells at IBEX 2008 were a joint effort between Composites One in partnership with 3M, Airtech Advanced Materials Group, Alcan Composites (Airex, Baltek and Lantor brands), Arctek Inc., Arkema, Composites Manufacturing Magazine, Cook Composites & Polymers, Chemtrend, Chomarat, FormaShape 3D Architectural Solutions, ITW Plexus, Magnum Venus Plastech, Owens Corning, Progress Plastiques, RTM North, and Vectorply. "Without their support, it would be very difficult to accomplish a live event of this duration and magnitude," added Shymske.

Composites One is the nation's leading distributor of composite materials serving customers from 34 locations in North America. Composites One offers composites fabricators and molders thousands of products from over 400 of the industry's top suppliers through a technical sales and customer service force that is the most knowledgeable in the industry. The company offers a variety of value added services that include closed mold technologies, technical applications reviews, and unmatched regulatory compliance assistance. For more information, please visit Closed Mold U at [www.compositesone.com](http://www.compositesone.com) or call 800-621-8003 and ask to speak to a closed mold expert.

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