



WORLD CHAMPION BOATBUILDER FOR OVER 40 YEARS

4737 Adams Road, Chattanooga TN 37343 (423)875-0740 Fax (423)875-4011

www.optistuff.com

ISSUE 12

McLAUGHLIN NEWSLETTER FALL 2007

OPTIBUCKS ARE BACK!

Purchase a **NEW** boat package between Sept 1, 2007 and December 31, 2007; receive up to \$300 in free gear from the entire Larsen Marketing product line.

Purchase a **CHARTER** boat package between Sept 1, 2007 and December 31, 2007 receive a free charter Optimist dolly while supplies last. Please contact Spencer Wiberley at 800-784-6478, Spencer@optistuff.com or visit your local dealer to learn more.



IT IS GREAT TO DO SOMETHING BESIDES BUILD & SELL BOATS



Have a Fun, Safe Labor Day Weekend! Were going Sailing!



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WHY ALL THE BOOMS?

There are now 4 different diameters of booms available. In wind under about 8 mph boom bend makes little difference because you do not sheet hard. But as the wind increases, the smaller diameter booms can be flexed (bent) more easily than the larger ones. When the boom bends the bottom of the sail flattens and the leach of the sail opens up or falls off spilling a portion of the wind. The wind does not create this bend entirely. The bend comes mostly from trimming and hiking hard.

Assuming you trim and hike hard, skippers less than 80 pounds will benefit from the smallest 32 mm boom. The 40 mm boom is the standard and covers a broad

Range of weights, strength and ability (from under 80 to over 90 lbs.) Most sails are cut and tested with this boom.

The 45 and 55 mm booms help heavier skippers get the most out of strong winds by not bending and therefore keeping the sail at full power. The new 45 mm boom was designed for skippers in the 80 to 100 pound range. While the 55 helps the heaviest of skippers 100 and up. Another benefit of the 55 mm boom is it is so stiff that no bridle is required in most conditions. This allows for more headroom so tall skippers are less encumbered while tacking.



This is an over simplification of the science of booms. Personal strength, style of sailing, waves, chop, sail cut and coaches personal preferences come into play as well. There are always trade offs, like the fact that the smaller booms have thick wall sections for strength. While all the booms are pretty close in weight, the small boom actually is heavier. Who would have thought that?



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THINKING ABOUT A CHRISTMAS GIFT FOR MOM OR DAD?

A local jeweler has offered to do a limited run of his and her watches with the Optimist on the Face. A great “one of a kind” piece perfect for everyday wear in the office or at the yacht club. Estimated cost is \$300 per watch. Please contact Spencer at the factory, 800-784-6478 or spencer@optistuff.com ASAP. Orders will need to be made soon to ensure delivery by Christmas.



Epperson's Quartz line Sea Pearl Watch

- Water tested to 20 ATM/660 feet
 - Non-glare genuine sapphire crystal
 - Stainless steel case
 - Stainless steel bracelet
 - Screw down diver crown
 - Luminous dial and hands
 - Deployment security buckle
 - Assembled in USA from Swiss parts
- 3 year warranty

MARK YOUR CALENDARS!

Although the summer may be coming to an end, there are still several great events on the horizon. Don't want to drive? Give us a call, McLaughlin will be chartering at all of these!

September 29th-30th, USODA **Southeast Championship**, Lake Lanier Sailing Club, Flowery Branch, GA <http://www.llsc.com/>

October 6th-8th, USODA **Atlantic Coast Championship**, Norfolk & Country Club, Norfolk, VA <http://www.norfolkyacht.com> SELECTION FOR 2008 SPRING TEAMS - See INTERNATIONAL PAGE OF USODA WEB SITE

November 17th-18th USODA **Midwinter Championship**, Southern Yacht Club, New Orleans, LA NOR Up Soon <http://www.southernyachtclub.org/>

December 20-23rd, McLaughlin **Christmas clinic** at Coral Reef Yacht Club



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Contact: Marek Valasek, 7863027540, Join us in beautiful Miami, FL for 4 days of training with some of the best coaches in the World. It's quite possibly the best open clinic in the country at just the right time!

December 26th-30th, Orange Bowl Regatta, Coral Reef Yacht Club, Miami, FL McLaughlin will be there running the green fleet once again!

January 19th-20th, Southeast Team Racing Championship, St. Pete Yacht Club, St. Pete, FL, www.spyc.org

February 9th-10th, Valentines Day Regatta, St. Pete Yacht Club, St. Petersburg, FL, www.spyc.org

NEW!!!! FEBRUARY 16 -18, 2008 USODA MIDWINTER TEAM RACE CHAMPIONSHIP, CLEARWATER COMMUNITY SAILING CENTER, www.usoda.org

A BETTER MOUSE TRAP?

Optiparts has redone their mast step with a new nylon nut and spring. The new spring clip rides in the notches of the new adjustment nut preventing the mast step from shaking loose while traveling or in choppy water. Not only is the new nylon nut lighter than the older screw, it makes easy for the sailor or coach to do an on the water adjustment.

Older mast steps can be retrofitted with a Phillips screwdriver and ordering an EX1207 nut and spring clip. (\$10 at your Optiparts dealer or McLaughlin www.optistuff.com).





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North American Support Boats Still Available

Half the fleet has already sold, but we still have a few boats left at \$8500. So far we have been able to work out the logistics of delivery even to California. If you are interested send us an e-mail and we can fire back complete details. Trailers are available designed specifically for these RIBs but we need about 2 weeks to get them built.

