



## **TAB TALK**

Email To All Lectrotab Users

*Issue 10, March 1, 2007*

**Miami Show:** Once again, the Miami International Boat Show, in Miami Beach, Florida, was a significant event, with a good presence by attendees and exhibitors as well. However, Lectrotab was not an exhibitor, but our request for space continues to be on file for next year. But, as always, we will be exhibiting at IBEX in Miami next fall, and at the METS show in Amsterdam.

**Helsinki Boat Show:** The Helsinki International Boat Show, which opened with 350 exhibitors, showing 700 boats and other equipment, including Lectrotab, was a strong show and we enjoyed having our product on display. Many thanks to USA Marine Shop Oy, and Oy Maritim, our Finland distributors.

**Australia Distributor:** Our distributor in Australia, E.J. Milde, has an order in process for an impressive variety of Lectrotab products including a significant quantity of alloy tabs. This is the first volume order we have received for alloy tabs, for which we extend our sincere thanks. Also, in Australia, Marine Warehouse continues to do a good job in the Australian northeast. We are also pleased to have Quintrex, an Australian yacht builder, using Lectrotab as standard equipment on their larger boats.

**Alloy Tabs:** In production and being shipped and installed. But our concept is innovative and new, so we have lots of questions, and even have a fair number of answers. This month's question is strength. We use a marine alloy, 6005, with a T5 hardness, (with T6 being the hardest alloy) then we anodize it clear or in your favorite color. Overall, the alloy tab is tougher than the 12 gauge 304 stainless steel tabs. The alloy tab is twice as strong before it bends to where it does not return to its original shape, and is better than three times as strong before it deforms appreciably. See the attached graphs for a good picture. Next month we will visit the durability aspect of the alloy tab's live hinge.

**Interesting Application:** Operating in England is Duncan Milne's dynamic positioning survey vessel, *Aquadynamic*. With the help of a microprocessor, controlling 10 Lectrotab actuators as thruster positioners, this vessel will maintain a highly accurate position over a designated spot on the bottom. Duncan is the first to reach a Lectrotab double digit count on one vessel. Six was the previous record.

**Southern Boating Magazine:** Check out page 140 of the March issue for an article on "Trim Tab Maintenance". I wrote it from experience and I tried to be objective; comments?

**Thanks for the chat** – more next month. In the meantime, give us a call, toll free, 888-LECTROTAB (532-8768). Two rings and no buttons to push. Tab Talk is available via email, or by fax, or from our website, [www.lectrotab.com](http://www.lectrotab.com).

Regards,

L. Jeremy Crews  
President