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# The Rotator

Summer, 2014



**Engineering Humor:** "A scientist can discover a new star, but he cannot make one. He would have to ask an engineer to do that." – Gordon L. Glegg

**What AME's Up To...** On June 3rd, AME sponsored the Florida Yacht Broker's Association/FYBA's annual golf scramble. AME chilled on the greens keepin' the golfers cool, with iced water and swag. Congratulations on another successful tournament with an amazingly fun crowd!

The 1st Annual Marine Industry Day/MID, Chaired by AME Office Administrator, Christine Battles, was held June 14th at Esplanade Park, in Ft. Lauderdale. The event celebrated the industry and skilled marine workers that generate \$8.9 billion for the tri-county economy, and provide more than 107,000 jobs regionally. Nearly 2,000 attended the "Social on the River", enjoying live musical entertainment and family-friendly marine related interactive games and hands-on educational experiences throughout the day.



Have you picked up the latest edition of *The Maritime Executive*, May/June edition? Be sure to check out AME President, Rich Merhige, featured in the "Executive Achievement" column. Don't miss out on the entire issue, which is focused on shipbuilding and repair.

Did you see AME in *Dockwalk's* April Edition. Check them out in the "Worst Case Scenario, No Seal!"

**Industrial News:** AME recently completed an annual vibration testing program at one of the country's largest sugar manufacturing plants. AME's vibration analysts collected data on over 200 pieces of equipment, including engines, compressors and pumps. The data collected



will diagnose any deficiencies in machinery and pinpoint exactly which components need service. The database will serve as a baseline for any future maintenance, which will result in significant savings on their annual budget.

**Marine News:** AME recently completed comprehensive running gear work on an 85' Westport - PLAYPEN. The vessel had a vibration issue, and commissioned AME to diagnose and correct the problem. The propellers were reconditioned, shafts straightened, and the vessel was fitted with new engine mounts, shaft seals and bearings. "AME worked within a strict time frame to complete the desired projects within a demanding schedule. They made the project as streamlined and efficient as possible," said Captain James Southgate.



**\$ Final Thought:** Have you seen AME's latest and greatest toy from LUDECA? The Rotalign Ultra IS now allows AME to perform precision angular alignments on machinery to attain optimum performance and efficiency. This equipment executes precise cardan shaft alignments for the most complex problems, and can quickly make vertical and horizontal alignment corrections simultaneously. Measurements can be taken on 14 machines at once, and alignments done on seven at a time, which translates into less time and more savings.



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"From the field technicians to the office staff, AME rocks," said Javier Quevedo, Owner/Captain.