



THE SOCIETY OF NAVAL ARCHITECTS  
AND MARINE ENGINEERS  
CANADIAN ATLANTIC SECTION



THE CANADIAN INSTITUTE OF  
MARINE ENGINEERING  
HALIFAX BRANCH

## **JOINT MEETING NOTICE: SNAME CANADIAN ATLANTIC SECTION AND CIMARE 2 SPEAKER EVENING**

**DATE: MONDAY, 14 MARCH, 2011**

**PLACE: MARITIME MUSEUM OF THE ATLANTIC,  
1675 LOWER WATER STREET, HALIFAX, NS**

**SCHEDULE: 6:30PM – GATHER AND INTRODUCTIONS  
6:45PM – TECHNICAL PRESENTATIONS  
8:15PM – INFORMAL DISCUSSIONS WITH FINGER FOOD**

**FIRST SPEAKER: KEN WESTCAR, SALES AND  
MARKETING, TORMONT CAT, TORONTO.**

### **Abstract 1: Repower of the 1000' Great Lakes self-unloader, "Paul R. Tregurtha"**

The repower of the 1000' (308m) Great Lakes self-unloader, "Paul R. Tregurtha" during its 2009/2010 winter layup in Sturgeon Bay was a technical and commercial challenge. The paper discusses the owner-mandated project objectives, how the execution team was assembled, where responsibilities were allocated and how all parties worked together under extreme time and budgetary constraints. Technical interest is offered with the new engines and energy-saving systems selected and installed in the ship. People interest comes from a disciplined approach to all tasks and the "ownership" that resulted from good communications and a commitment to get the job done safely with exceptional quality and finish. The benefit to the shipyard has been a refresher course on the installation of large marine power plants – a skill set that declined for nearly two decades due to the near absence of new ship construction or major repower projects. Lessons-learned from the repower will be examined and also results from the first operating season spanning 5400hrs, pier to pier on heavy-fuel together with future fuel options.

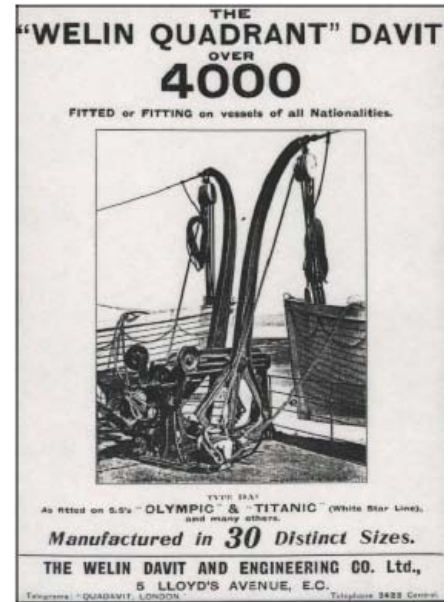


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**SECOND SPEAKER: GRAHAME BAKER, DIRECTOR  
SALES & MARKETING, WELIN LAMBIE LTD, NORTH  
AMERICA**

**ABSTRACT 2: BOAT DAVIT DESIGN EVOLUTION**

Established in 1901 as the Welin Davit and Engineering Co. Ltd, the company has become one of the world leaders in davit innovation. The presentation will look at the history of the company and some of the events that have shaped the demands on the davit business. One such demand was the deployment of Fast Rescue Craft. Designs today are very light weight and complex. Current projects include davits for the US Navy Aircraft Carrier CVN 78 and the Littoral Ship Program.



**RSVP by Friday, 11 March 2011 to:**

Ian Dawson email: [iddawson@allswater.com](mailto:iddawson@allswater.com) call **444-7447 ext 112**

Or Kelly McGrail email [mcgrail.kelly@fleetway.ca](mailto:mcgrail.kelly@fleetway.ca) call **450-2275**

The cost for the meeting is \$5 for Students, \$10 for CIMarE-SNAME Members and their Guests, and \$20 for non-members.