

Quarterdeck Meeting 1/19/12

- Bay Shipbuilding Co.
 - Presenter Eugene Caldwell
 - 26 years of field experience
 - 2 naval committees
 - Speaking on Great Lakes Ships and Bay Shipbuilding projects
- Bay does repair, conversion, and construction
- Part of Fincantieri Marine
 - Bought from Manitowoc
 - Marienette and ACE also owned by Fincantieri
 - Fincantieri does government and commercial work
- Bay has largest crane in the Great Lakes
- They are building a new drydock that will hopefully done by end of this year
- Projects
 - Worked on USCGC Mackinaw
 - Saginaw boom replacement
 - Hull Repairs
 - 5 year inspections
- Working on new Platform Supply Vessel for Tidewater
 - Tidewater chose Bay Shipbuilding over Gulf competitors
 - New vessel to be the largest in Tidewater's fleet
- Bay has 771 hulls built
- New Technology at Bay
 - Burning plasma machine
 - Transporter

Question and Answers

- Feelings on LNG
 - Challenge of where to put tanks
 - Will probably happen on East Coast of Gulf first
- How economy effected Great Lakes shipping industry
 - Almost killed Great Lakes ship
 - Almost no new construction on the Great Lakes
 - Repowering is very popular right now
 - Positive outlook
- Engineering at Bay Shipbuilding
 - Only a few engineers at Bay
 - Take plans and do few design changes
- Employment
 - Employment is very cyclical through the year.

- Merging commercial and military interests
 - Extra security is required.
 - Tight security on foreign crews.
 - Need fencing and new entrances.
 - Not worth it if only doing repairs.
- Marine highway
 - Personally support it, but not optimistic that it will happen because of politics. There are too many unions and people who will lose money.
- Emerging markets for Bay Shipbuilding
 - There is talk of wind power
- Planned shipyard improvements
 - 5 yr. plan.
 - Pave more of the yard.
 - Redo the steel storage.
 - Cover the drydock.
 - Expand to Palmer Johnson ideally.
- Work with the city
 - City officials are very understanding because Bay is the largest employer in the county.

Other stuff

- DAPCEP coming up. Five Saturday mornings starting the last weekend of Spring Break.
 - Good resume builder, service, and points.
- Great Lakes Great Rivers Sectional Meeting
 - February 23-24
 - All about LNG
 - Let Colin know. colinsh@umich.edu