

Minutes

North Coast Marine Manufacturing Alliance Meeting

October 8, 2014

1:00 PM

NWTC Green Bay Campus - BA101 Classroom

Type of Meeting:	Steering Committee
Note Taker:	Debbie Thompson
Attendees:	Jerry Clusen-NLUS, Josh Delforge - Marquis Yachts, Dave Geitner, Ann Franz, Debbie Thompson-NWTC

AGENDA TOPICS

PARTICIPANT(S)

MEMBER & SUBCOMMITTEE UPDATES

All

- The supply chain subcommittee has been having good discussions regarding reliable and difficult suppliers. Roughly 40 companies have been identified as possible associate members. MMC uses Prime Advantage buying group, saving their organization substantial dollars. Ann is working to setup a presentation for the NCMMA steering committee.
- Marquis Yachts is working on a new Carver 43' and a Van Dutch 30'. The organization is currently in the midst of one of their highest retail sales periods in a number of years.
- Shawano, Gresham, Bonduel, and Menominee High School students recently toured Marquis Yachts. Careers, pay, and career pathways were discussed. Marquis also recently gave a tour to a group of interested retirees.
- The NWTC marine program classes have experienced very good attendance this year. Dave will notify NCMMA members in spring when students are ready for part-time work experience.

SEAPERCH

All

Dave Geitner recently had students from his production class construct one of the SeaPerch kits. Students broke into three groups – construction, electronics, motors and props. It took approximately three hours for the eight NWTC students to construct the kit. Adding the electronics was the most complicated part of the process. A test lab pool will be setup for water testing. NWTC engineering students expressed interest in creating an underwater obstacle course and judging. Images of the construction were circulated. Students will be going to Ace Marine for a tour. Dave reported this has been a great learning experience. It also teaches students to follow directions closely.

Jerry Clusen distributed an obstacle course plan for the SeaPerch competitions. It should be noted that the NCMMA can develop its own obstacle course plan for its competitions. The course gets submerged and requires weights to hold it down. Students must learn to operate and maneuver SeaPerch.

Josh met with Pulaski Middle School staff to discuss including SeaPerch in their programming. The PMS staff is very enthusiastic about being a part of the program. Students walking by also expressed great interest. Schools will not have time to include SeaPerch in their 2014/2015 curriculum, but can include it in their after school offerings. The following information was shared.

- Kickoff with a plant tour, ending the tour with announcement of the SeaPerch program.
- Provide clear expectations of students at sign-up. Expectations should include the required time commitment.
- Have 7th and 8th grade students construct SeaPerch, with 4-5 students assigned per kit. High school students can be involved in constructing the obstacle course and judging competitions.
- Find ways for the students to practice parts of the construction process before having them actually doing it.
- Provide extra parts so students can practice soldering, etc.
- Provide students with a ratcheting tubing cutter, instead of having them use band or hack saws.
- Have students videotape the construction. Have team members give a presentation on how they created the SeaPerch kit.

SEAPERCH NEXT STEPS

- **Each boat builder will contact a northeast Wisconsin school to assess their interest. Ann will help coordinate these efforts. It was recommended Phillip Henslee contact Marinette schools.**
- Josh will create a sign-up sheet and layout the competition, requirements, etc.
- Deadlines will need to be established for the spring 2015 competitions.
- Three schools will need to be identified as participants by the December 10 NCMMA steering committee meeting.
- Teams and the number of students per team will need to be identified by the December 10 meeting.
- Jerry will let other areas of the state know of the NCMMA SeaPerch program, in an effort to get more teams involved. He will share an example of Philadelphia's competition.

	ASSOCIATE MEMBER EXPO – MONDAY, NOVEMBER 10	Ann Franz
<p>Nine associate members have been confirmed for the Vendor Expo. Associate members have until the end of next week to confirm their participation. Ann will email the participating associate member profiles to the boat builders.</p>		
	PROMOTION OF MARINE MANUFACTURING CAREERS	All
<p>Funding is available for each member to choose one employee for a photo, highlight their career, and education requirements for the Gannett special insert in January. Marine industry career awareness and member companies will be the focus. Ann confirmed the insert can be added in the Eagle Harold Newspaper. Each member company was assigned a career to highlight for the ad. See below.</p> <p>Ace Marine - Welding Bay Shipbuilding - Pipefitting Burger Boat Company - Electrical Cruisers Yachts - Composites Marinette Marine Corporation - Shipfitting Marquis Yachts – Engineering/Design Palmer Johnson – Joinery/Interiors</p> <p>Ann will follow-up with members in regard to this initiative.</p>		
	MARITIME OSHA CERTIFICATION & ABYC	Ann Franz & Dave Geitner
<p>Ann reported the Maritime OSHA certificates are being purchased this fall. Dave shared the ABYC certification training is on-track and looks solid.</p>		
	PLAN AGENDA FOR NEXT MEETING	All
<p>The vendor expo is scheduled for Monday, November 10 at the Corporate Conference Center on the NWTC Green Bay campus. The next NCMMA steering committee meeting will be held on Wednesday, December 10 at the NWTC Business Assistance Center from 1:00 – 3:00 p.m. Agenda items will include the marine manufacturing careers ad, vendor expo follow-up, and SeaPerch.</p>		