



**7499 FRANCE AVENUE SOUTH
EDINA, MN 55435**

Busy summer!! There is a lot going on in the club and the attendance at the pond on Sunday afternoon has definitely increased. We appear to be past the heat and humidity so come on down to the ponds and get your boats on the water before summer is gone! Let's get into the news and things happening in August:

Update on July Activities

The newsletter in July lead off with four boats offered up by Bob Lundberg in Duluth, and I am very happy to report that all four boats found a home with Tom Johnson. This was Bob's wish that all boats went to one home and would be put on the water. Tom sent me a note to say: " Today I met Bob Lundberg and he gave me his boats to finish and enjoy. He is a truly remarkable man who would not take any money for the boats. I told him I would make a contribution in his name to the club. It was a great honor to meet someone like him today and I will always treasure these boats". There isn't a better happy ending than that. Very glad this came together.

Also in the July newsletter I reported that I and the club were selling 3 CR 914's to Jeff Moses in Iowa. Jeff is located in North Liberty, Iowa, and is the curator of the River Bluffs Maritime Museum. Plus Jeff is a professional model builder. He has, and is, developing a fleet of CR 914's for a group in his home town. This is a great home for these boats and the sale also generates some funds for the club. Jeff and I did the boat transfer at the RC Warbird Fly In in Owatonna, and even with the reduced participation it was a great show. Here is Jeff and the boats:



I took Charlie with me and asked him if he enjoyed the airplanes:



You can see he really had a good time! I will let the club know when the shows are next year as this is really something you need to put on your list of things to do.

And another wrap up, the Gravy Boat is completed and on the water. Give Todd Moen a lot of credit for the concept as only Todd could conceive, and for bringing two very substantial boats to the ponds with him. Of course Paul Olsen also gets a ton of credit for maybe the most wacky boat he ever constructed from no plans at all. Beautifully executed of course! Notice the special built, and collapsible, cart for getting the boats to and from the water:



Club Contacts

The “Info” button on the club’s website goes to me and I have been contacted by many people all summer long. The first contact this month was a lady wondering if the Delta Queen boat built by Erwin Stevenson was possibly available, and where Erwin’s boats might have gone after he passed away. If you can help with where Erwin’s boats are now please get in touch with me.

Next contact was from Dorothy Zimmermann. Dorothy belongs to Northern Lights Sailing Club (www.nlsc.org), a club dedicated to the experience of sailing in locations around the world. Not sailing themselves necessarily, but as a destination experience. See the website for more details. Dorothy and some of her fellow club members have been at the center pond “sailing” model sailboats. There is a SeaWind and another model that is pushed out onto the water and controlled with fish line attached to the bow. Dedicated people these are! Dorothy has watched the RC sailboats in action and was considering trying an RC sailboat herself. She contacted me about the Soling featured in the July newsletter. I was all on board with this until Dorothy revealed that she is 92 and boat size was an issue. That put me into a different frame of mind. Several years ago when the DragonForce 65 came out Joe Steele had the first one in the club, I think I bought the second and Joe loaned me his boat so I could see how it was rigged. Joe’s boat had arrived with a broken hull and (short version of the story) Joe had purchased a new hull at the right price. But life throws a curve ball sometimes and Joe’s boat has been in my garage for several years. Now with Dorothy looking for a boat I thought the DF 65 would a good fit and so did Joe. Joe replaced the hull and I took care of some other minor items and you have yet another happy ending for this month! Here is Dorothy and her new boat:



Dorothy is actively working with her Northern Lights Sailing Club to get them interested in RC sailboats, and has since joined the EMYC. Welcome to the club Dorothy!

One more contact this month was from a lady wanting to find a home for a sailboat that was the pride of a friend. It was important that the boat would go somewhere it would be appreciated and used. I received the boat as a donation and it appears to be 100% complete just needing to have the rigging replaced and some finishing touches:



I would say this is a perfect boat for someone that did not want to take on a full build. Some paint, all the decals are in the box along with a radio (old style), and this would be a fun boat to bring fully to life. If you did not want to keep it for yourself I think it would easily find a home with someone else. Let me know if this is something you would like to take on. A great winter project!

Boats Under Construction

The EMYC google group is seeing some very good activity. One discussion was started by Ken Goewey who was looking for the contact information for the “gal that does the decals”. That lead to a response from new member Rob Segal: “Hi; I’m new to the group, but actually spoke with Dave Petrich today at the pond about registration #s for his Chris Crafts. I have a vinyl cutter, and would be happy to help just to get to know folks in the club. I don’t have a lot of colors of vinyl on hand, but my machine can run the Cricut or Silhouette vinyls that are available at Michaels, so if I don’t have what you want it should be easy to get in small quantity. I know Callie Graphics has a great reputation working with modelers, and I’m sure she can pull off stuff that is beyond my capabilities, but if all you need are single color designs or stencils I can do them.” These were done with stencils and airbrush:



Looks like David is going with the stencils so we can hope for a report on the result at some time in the future. Let me know if you would like Rob to help you with some lettering and I will put you in touch with him.

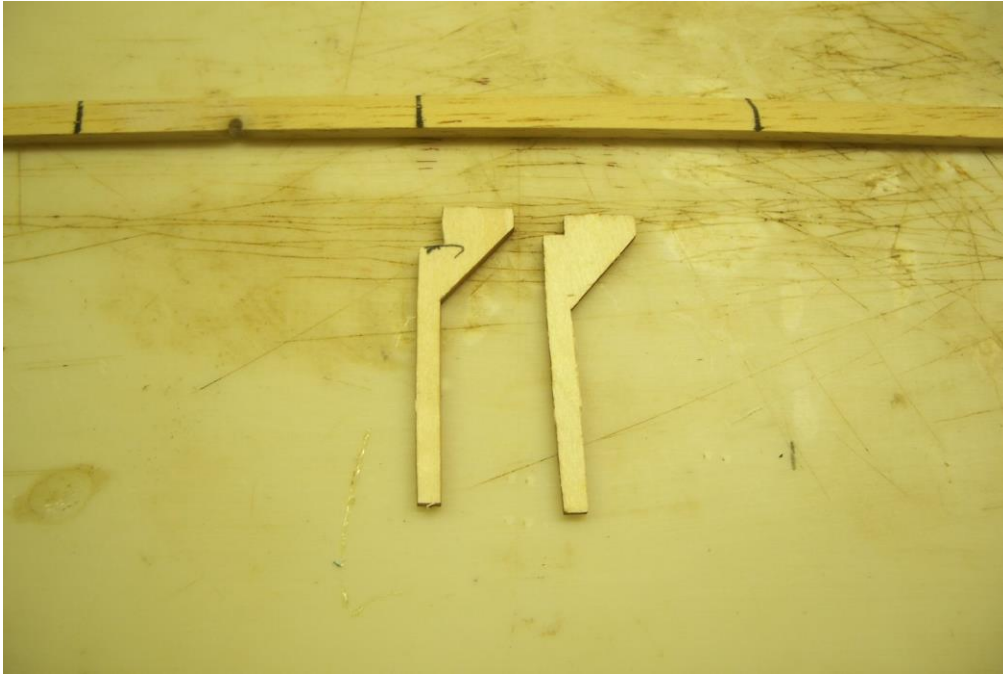
If you would like to be part of the EMYC google group get in touch with Gary Tschautscher [REDACTED]. The forum is being used for general club contacts, conversation and to coordinate attendance at the Centennial Lakes ponds.

Two builds are in progress and will be chronicled in the newsletter. Just starting out is a Kevin Waldo build:

“Well guys, I bought another boat a few days ago. This time it's the African Queen! Yes, I know, Jeanette Ross has one also, but I wanted something simple to build and I think this is it and it looks cool too. But before I can do anything I needed to clean off my workbench first. Here's a picture of the box and the parts. I tried to find a Humphrey Bogart and a Katharine Hepburn figure that are right for the boat but found out they are REALLY hard to find, But I'm not licked yet!



OK, Lets get started, first I installed the lower rudder mount then I cut out the little brackets that are under the boats gunnel. I found out I need to make the little notch that's on the bracket just a bit bigger, and that is going to be a REAL pain in the hinder because there are so many of them! The one on the left is the larger notch, the one on the right is the uncut one.



So I finished cutting the notches bigger and attached them to the strip of wood and then installed them on the inside of the boat.



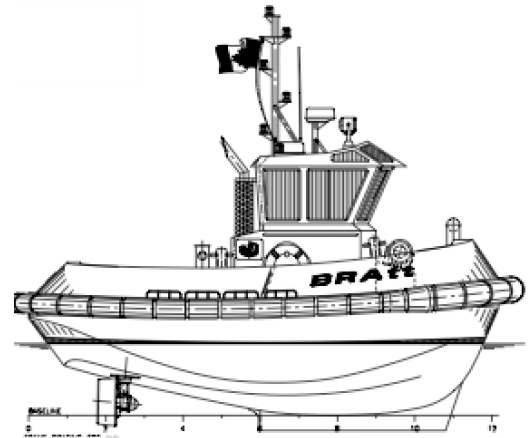
That's all for now, Tune in next month to see what I did then.”

Jeff McCabe is working on a signature Jeff boat. From Jeff:

Stubby Tugboat 2020

This project started with a thought that I needed a fun boat to run with my grandsons as they grow up. Then came along this VIRUS and all things changed. I was trapped at home so all my free time has gone into design and building of this project.

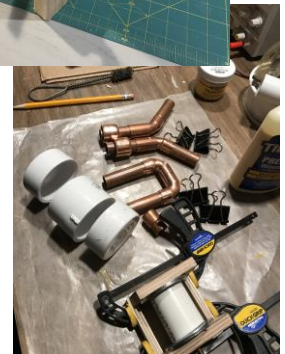
It all started with a copy from the Internet, enlarged to a size that matched the drive system. Drive system, twin Azimuth Trusters (Z-Drive) from OceanWorkScale, somewhere faraway, Hong Kong.



Jan 2020 With the enlarged copies, I created patterns/outlines to form the hull. I built this from materials that were around the house and garage, foam collected in the past, thin plywood from past EMYC swap meets. Foamed blocks cut with the table saw, made forming the basic outline shape. I glued up the foam with a glue gun, didn't melt the foam. Two top view outlines/ patterns formed the basic shapes. Three side profiles gave the hull a good outline. These patterns were formed with thin plywood and the old technology of hotwire cutting, the basic hull was formed. Sanding with power tools gave the basic shape a great outlook that this may turn into a useable shape. Foam does not give you a smooth shape, so several layers of papier-mâché created a useable plug, ready for epoxy and fiberglass construction. West system Epoxy #105 and #205 Hardener were used along with fiberglass cloth.



Mid March 2020, House quarantine starts. My drive units are now stuck in Japan, all shipping has stopped. I start building the other parts of boat. Figure out cockpit/captain pilothouse and just go after everything possible. Life raft built out of PVC pipe and pieces. Engine exhaust built from copper pipe. Deck winch from scraps and washers, winch line braided from old rope. The Captain, BUZZ LIGHTYEAR, has been fitted for the job, with a custom pilot chair.



APRIL 2020, DHL informed me that my package of drive units has departed on outbound flight (4/25), since I have not heard anything else, I am thinking the plane crashed! Still waiting to hear from DHL, so started working on deck and drive unit mounting.

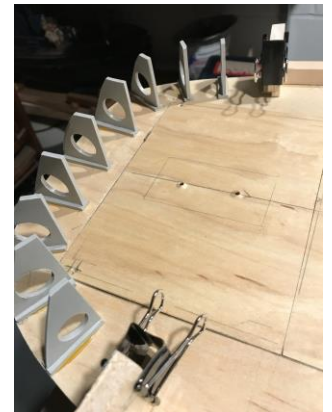
MAY 9, Package has made it to United Kingdom.

June 8, Package delivered to Bloomington. After a very short Quarantine period and simple assembly to find out they shipped the **WRONG** drive gears for these units. The gears would not touch the drive motors! After several email exchanges with Ocean Works, they shipped out different gear on June 12th.

Progress working on all parts for the boats, 1st test float on June 11th. I was told to get a bigger cooler for my future projects. Test float went great. All wiring work continues with removable panels, disconnect / connectors for each. The idea is to be able to remove or install total system after deck is installed.



AUGUST Epoxy was used to attached the deck to the hull, a thick paste was created using resinal thickener and gravity pressure (turned the boat upside down). Next the rail support system was added to the deck gluing in place and realign to allow for access doors. Many coats of epoxy later and countless hours of sanding, the upper deck/rails are now complete and painted. I could finally start to install all the deck fittings that I had made during the long waits.



AUGUST 7, Final test run of drive unit today, everything worked as designed, but new radio technology will have to be purchased to make this boat really perform to its best! Currently this boat will be controlled with a Futaba 7-channel radio, running the motors on channel 6 and 7, rudder on 1 and 4, spot lights on 5, and pump and sound on 3.

August 15th Install complete and ready to take a test run. Captain Buzz and first mate Woody ready to test the waters of Centennial Lakes in Edina. (John Bishop, was around to take the first photos which will be uploaded onto the Club website.)

Available Boats

Bill Uhl has most of his boats up for adoption. With bad knees and other responsibilities Bill is wanting to place his boats with others who would enjoy them and get them on the water. They are all pond ready except for receiver and speed controller. Bill's boats are some of my favorites so take a look and see if you have a home for one of Bill's boats:





Huge thanks to Kevin Waldo and Jeff McCabe for their contributions and sharing their builds, Bill Uhl and Bob Lundberg for sharing their boats, and John Bishop for contributing photographs.

Peak weather for the year is here so time to get that boat on the water!!

John Bertelsen
Commodore
Edina Model Yacht Club

