



SAIL & SCALE

NEWSLETTER OF THE EDINA MODEL YACHT CLUB

October 1997

Volume 6, Number 10

Commodore's Corner: Low and behold, it's almost time to sharpen the runners on the ice boat! The new Commodore and Board have been selected and with that, a new (although cold) membership year is just around the corner.

I've come to appreciate many aspects of the Edina Model Yacht Club. Among them is the knowledge and skill that many of our members possess. Someone usually has the answer or a suggestion to a tough situation. I've often looked at several of the member's models and wondered "how the heck did they do that?" Although it may seem a bit trivial, I personally hold the highest regard for the evenings spent around the south pond. That is, if I haven't crashed my fast electrics up at the north pond.

Much thought is given as to how we can make the club better for the membership. Maybe it's more events. Maybe it's less. It appears as though there are always the same 20% of the membership participating in a given event. I guess most organizations have their "regulars". I encourage those of you who haven't really experienced what this club has to offer to start attending the meetings and by all means, get something out on the water. That's what the EMYC is all about.

It is a wonderful club we have, let's not forget that it is the collective efforts of all the members that makes this organization great.

Thank you for extending me the privilege of being your Commodore.

Dan

Election(?) of Officers: At the September meeting, George Pfeifer accepted nomination to the position of Commodore for 1998. Kimberly Hershey, Bob Jones, Bob Larson and Irwin Stevenson were nominated to the Board. Since no additional nominations were made, no election is necessary and the forenamed persons will serve as our club's officers during '98.

Speedy!: Fifty years ago, this month, on October 14th, Chuck Yeager and the Bell X-1 slipped through the "sound barrier" and attained a speed of mach 1.06. Craig Breedlove will attempt to perform the same feat in an automobile this month! Could a boat be next?

Missouri, Ho!: Erwin Stevenson manned the controls of his big Chevy MDV (mobile drydock vehicle AKA, Suburban) and found himself at the St. Louis Admirals' regatta in late September.

See Erv's report on page 3

Question of the Month: Last month's answer, regarding the Japanese ships *Yamato* and *Musashi*.

Ans: A single turret on those ships weighed an incredible 2,774 tons, or more than the displacement of a destroyer! From the book: *The Battle of Leyte Gulf* by Thomas J. Cutler.

And, the final (tricky) question of the year,

Submitted by Kirk Brust

Q: What is the largest liner on the sea floor?

Fast Electrics: As those who attended the September meeting know, the regatta on the 21st was cancelled as a result of lack of interest / volunteers. Dave Bros and Kim Hershey showed anyway, in case there was a turnout. There was none...just Doug Person with his Fairwind! Dave and Kim took the opportunity to drag a pedal boat out of the garage and haul in the buoys on the south pond. Thanks, guys! That's a nasty job after the pond glazes over...and that's gonna happen sooner than we realize!

Goodby, Columbus (Day Regatta): Once again, we have an early newsletter. This issue is intended to jar your memory regarding the regatta on October 12th. But this time, the reminder is negative! We do not have enough water in which to sail (see below). Therefore, the Columbus Day Regatta has been cancelled!

Water Water: Everywhere? Not really! Centennial Lakes has been drained again...this time, to enable construction crews to complete the building and lining of the new, 'far south' pond. The thinking is that in the event of another gully-washer the emptied old ponds can contain the excess water without overflowing into and washing out the new structure. In our favor is a strong incentive for the ponds to be refilled prior to the skating season. So, it is quite likely that we'll have normal water levels come spring. Let's keep our fingers crossed! (Will we have to re-name the "south" pond?)

Party Time!: The annual Drydock Party is scheduled for Saturday, Nov. 8th. at the Centrum Building. Join us for one last hurrah as the pond freezes over. The party is open to all members and significant others. The schedule is: Refreshments at 6:00PM, Dinner at 7:00PM, followed by a short ceremony to honor last years Commodore and Board and introduce their 1998 replacements. Cost for the evening has not been determined as yet, but it appears that members will be admitted free, and cost per guest will not exceed \$6.00 per person. Fee for guests will be determined and collected at the dinner (if necessary). Reservations must be received by Oct.31st...see the insert in this issue of the newsletter. Make reservations by calling Jeff McCabe [REDACTED] and leave a message.

I am looking for volunteers to help organize and set up the party. Call me after 6:00PM on weekdays or during the day on weekends [REDACTED] George Pfeifer

Membership Meeting, 9/16/97: 29 members in attendance. D.Campbell chaired the meeting in the absence of D.Proulx. Frequency control is becoming more of a problem. J.Smith volunteered to build three small frequency boards over the winter for use at open boating. Our two "big" fast electric operators will not be able to attend/run the event on 9/21. Event cancelled. Dry Dock Party needs chairperson. G.Pfeifer volunteered. Will check with city and Two Guys from Italy regarding catering. Price is anticipated to be free to members with a possible nominal cost for significant others. Nominations for next year's officers followed:

Pfeifer nominated for Commodore by Larson, seconded by Campbell
 Jones nominated for Vice-Comm. by Pfeifer, seconded by Smith
 Stevenson nominated for Vice-Comm. by Smith seconded by Pfeifer
 Larson nominated for Vice-Comm. by Jones, seconded by Jester
 Hershey nominated for Vice-Comm. by Bros seconded by Smith
 Motion made by Jones to retain Phillips as Treasurer for next year.
 Passed by voice vote. Motion made to extend the next full year's membership to those joining and paying the \$20 fee after September 15th of any year. Motion approved. Four new members joined for '98.
Jim Smith

Schedule Of Upcoming Events

	Every Sunday	Open Boating	4:30PM - 9:00PM
	Every Tuesday	Open Boating	5:30PM - 9:00PM
	Every Thursday	Open Boating	5:30PM - 9:00PM
Oct.	12th.(Sun.)	Columbus Day Regatta	Cancelled
	21st.(Tue.)	Membership Meeting	Centrum Building
		(Erv's Winning Models, Kyle's Twin Throttle)	
Nov.	8th.(Sat.)	Dry Dock Party	Centrum Building
	18th.(Tue.)	Membership Meeting	Centrum Building
		(Swap Meet)	
Dec.		No Meeting, No Newsletter, in December ... See ya next year!!!	

Construction: With building season fast upon us, here are a few tips from club members:

Joints: Detailing where one surface joins another, usually at a 90 degree angle. One of the most overlooked areas on a model is the joint between surfaces, such as cabinwall, stack or funnel meeting the deck. On prototype ships there is usually some sort of flange or sill at this point. Rarely is this seen on a model. It is an easily made detail and it can serve to hide imperfections or gaps. On cabin walls, a narrow length of basswood of appropriate width that is either the same or contrasting color can be added along the joint. It's a simple job that adds detail.

One of my favorites for the base of stacks or other round objects is a simple "O" ring. These are available in a myriad of thicknesses and diameters at any hardware store. Simply push the ring onto the bottom of the object prior to affixing it to the deck. Because they are flexible, they will conform to items that are not perfectly round. If you can find them small enough, they also make a nice detail where a railing post enters the deck. Washers, either plastic or metal can be used to provide a wider base. These are available in a huge range of sizes.

To provide more detail where a stack enters the deck, try making a thin wooden ring or disc slightly larger than the stack, drill holes near the edge and create rivets using cut-off straight pins, or insert short bolts from the bottom and add nuts on the top. This creates a very realistic look.
George Pfeifer

Sails: While searching for sail material for my Heritage 12 Meter, I found 2.2 oz. Rip-stop nylon at several camping stores. It seemed a bit heavy however. I was referred to "Bower Sails", 316 Industrial Blvd., Waconia, MN 55387. When I visited Bower, I was able to select not only the weight but virtually any color material. If they had large enough pieces on the bolt ends for hobby use but too small for "full size" use, they were really very inexpensive. I have a total of 21 dollars invested in enough 3/4 oz. spinnaker nylon for two sets of two sails for the Heritage with some left over. I highly recommend them as a source for sail fabric. They were very knowledgeable and helpful to me in making my selection.
Bob Jones

Twin Throttles Revisited: No! Bob Jones has not had a reply to his search for the Futaba / Robbe twin stick gimbal. But, Kyle Blaha has taken the bull by the horns and constructed his own version! Kyle purchased a standard by-directional gimbal from Futaba, did a bit of surgery on it and on the original stick and has come up with two throttles on the left side of his transmitter and rudder and "spare" on the right stick. Unfortunately, a bit of surgery was also required on the transmitter case, but it was worth the work for the result. Take a look at Kyle's handiwork if he brings his Coast Guard rescue boat to the meeting. You may just "have to have" one of those!

Speed Controls: While surfing the internet, I came across the new Astro 208D digital, reversing speed control. It functions with cell counts of from 6 to 12 (7.2v. to 14.4v) has a BEC and will handle 25 amps. List price is \$160, Internet special price, \$120 (advertised street price, \$110). You might want to add it to the list that was published back in the April newsletter. I really like my EMS / Jomar, but this one might be worth a look!
Jim Smith

Shoot-'em-Up: The "Port Polar Bear R/C Warship Combat Club" has informational and building meetings on the last Tuesday of each month. (evenings, between 7 and 10pm) for additional information.



Want to impress your significant other?

Invite them to dinner at the Exclusive

Model

Edina ^ Yacht Club

Reservations Required

Saturday, November 08, 1997

Refreshment Hour at 6:00 PM

Dinner at 7:00 PM

To insure your PRIORITY seating reservations at this prestigious gathering call Jeff McCabe [REDACTED] Leave him a message confirming your attendance and the number of people in your party.

Members Free, Guests \$6.00 or less. Charge for guests to be determined and collected at the dinner.

Reservations Must Be Made by Oct 31, 1997.

Priming: White metal fittings are used in all branches of the model boat hobby. Did you ever think that the parts you have so painstakingly fitted can slowly deteriorate while on your model? It has been discovered that white metal parts that are fastened with ferrous (steel) pins appear to deteriorate much faster than those which are attached with glue. It has also been noted that if the white metal fittings are painted with a metallic paint, the finish is eaten slowly away by the lead content of the white metal.

Before painting any white metal fitting, it should be thoroughly cleaned and sprayed on all sides with automobile primer, then painted with enamel. This will prevent the lead content attacking the surface of the fittings.

If you use white metal fittings on a static model which is to be sealed under a glass or plastic cover, then you have the risk of the fittings deteriorating while other portions of your prized model remain pristine.

White metal parts should be well primed and painted and non-ferrous pins or glue used to afix them if you don't want them to destroy the finish.

Erwin Stevenson

(I was surprised a few years back when I visited the Naval Aviation Museum in Pensacola, FL. Many of the beautiful ship models on display had a white powder -like corrosion evident on fittings, doors, etc. At the time, I attributed it to the salty atmosphere. Perhaps the action described above is a more accurate description of the damage that I saw. Either way... don't get caught with your primer down! Ed.)

Heavy Metal: New sources for brass, aluminum and steel available by mail-order. *Dave Bros*
Cardinal Engineering, Inc. RR1, Box 163-1, Cameron, IL 61423 catalog: \$2
Shapiro Supply Co. 5617 Natural Bridge, St.Louis, MO 63120 catalog: \$2

St.Louis Admiral's Regatta: During the weekend of Sep.20th and 21st, I had the good fortune of attending my second St.Louis Admirals R/C Model Boat Club Regatta.

The show is held at Union Station, an old railway depot which has been converted into a large shopping mall. At the rear is a very nice lake for boating surrounded by a good sized seating area and plenty of parking. Viewing for the public is excellent.

I have attended a number of regattas over the years and must give high praise to the Admirals Club for their event. The organization and efficiency demonstrated by the club is the best of any that I have attended.

The tables for displaying of boats were colorfully covered and boats were placed for show in nine groups depending upon the class in which you were entered. The display was arranged for easy viewing by the public and allowed plenty of room for the exhibitor's to access and work on their models.

Each entrant was given a schedule of running times during the day, with each class having two opportunities to run. The schedule was adhered to closely. Judging of boats was done throughout the day on Saturday and awards presented in nine classes Sunday afternoon. First, second and third place trophies along with honorable mention certificates were given in each class. In addition, there were awards for Best of Show, Skipper's Choice Award and Admiral's Prize. I don't know the exact number of boats displayed, but it was somewhere around one hundred (Tom O'Dell, the Admiral's Commodore, told me that the official count was 103, Ed.). Boaters came from Illinois, Michigan, Colorado, Minnesota, Canada and of course, Missouri. I'm certain that other states were represented as well.

I must make mention of "Ol'River Bill Zumwalt" who handled the microphone throughout both days of the show...he was great! His knowledge of so many of the boats being run was a big asset to the viewing public. Besides describing the boats, he would interview many of the skippers whose boats were on the water and at all times encourage boaters to sail their vessels close to the lake's edge to allow for close-up picture taking. How he was able to keep his colorful and informative chatter going for two days was just amazing. The public loved it!

To me, the most impressive part of the show had to be the individual club members. I have never attended a regatta anywhere where the people offered so much help. Unloading boats and equipment, helping you set-up, assisting in launching, as well as sharing information or answering any questions about the show or city...nothing was too much bother. If a person you asked did not know the answer, they seemed to know someone who did. By the end of the show, I was convinced that each club member must have had a Dale Carnegie course at one time or another, it was just great!

As for myself, I not only enjoyed the show but was lucky enough to be awarded First and Second Place Trophies for my two tugboat entries in the "Workboat" class and a Second Place Trophy for my fleet tender in the "Military and Government" class, (small, under 150'). In addition, I was awarded my most prized trophy, the "Skipper's Choice" award which is selected by popular vote of the modelers registered. It's always nice to have your fellow builders believe that you did a reasonably good job.

I most certainly plan to attend again next year, assuming that I get some new boats built. I'll probably attend even if I don't! I hope that some other Edina Model Yacht Club members might attend too...I'm sure that they'd enjoy it as much as I did..

By the way, in addition to the great regatta, St.Louis does have some excellent after hours entertainment, even for young folks like myself. (You will bring the boats and trophies to the meeting, won't you, Erv? Ed.)

Erv Stevenson

Who's On First? It never fails. As soon as we print a new roster, we sign up a bunch of new guys! Please add the following members to the list that you received last month! Welcome aboard, guys!

Greg Gilbert	Crystal	55429	C
David Gjerdingen	St.Paul	55116	FS
Max Norton	Apple Valley	55124	
Howard Thoms	Bloomington	55437	F

October Meeting Notice:

(Third Tuesday of the Month)
Tuesday, October 21st
7:00 P.M.

Centennial Lakes
Centrum Building

Commodore:	Dan Proulx	[REDACTED]
Vice Commodore	Dave Bros	[REDACTED]
Vice Commodore	Doug Campbell	[REDACTED]
Vice Commodore	George Pfeifer	[REDACTED]
Vice Commodore	Joe Hjelmstad	[REDACTED]
Treasurer	Gary Phillips	[REDACTED]

Newsletter Editor Jim Smith
[REDACTED]

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