



SAIL & SCALE

NEWSLETTER OF THE EDINA MODEL YACHT CLUB

June 1997

Volume 6, Number 6

Commodore's Corner: The Parade of Boats is just days away! This year's show will be the sixth time that the club has conducted this event. I hope that all of you get as much out of the Parade as I do.

The most interesting part of the show for me is to see what everyone has been building all winter long. Although it hardly seems possible, this past winter wasn't long enough (? ed.)...I mean I haven't quite completed the latest project I've been working on. I'm sure that I'm not the only one in this predicament.

If you are planning on attending the Parade, do make it a point to help out in any way you can. The collective enthusiasm and willingness to help has always been, in my opinion, our club's greatest asset.

Dan

Parade of Model Boats: It's this coming Sunday, guys! Bring everything you've got. Let's see if we can top 100 boats this year. Set-up starts at 10:00 AM.

Watermarks: With scarcely any time to spare prior to the Memorial weekend sailing tune-up, Proulx and Smith managed to get the buoys placed in the south pond. Maybe we should take bets as to how long the new paint adheres to those ancient balls..

Tuning In and Tuning Up: Our first on-the-water event of the season was scheduled during the Memorial Day weekend, when many folks were "up to da lake". I was not able to find any members who attended to give a report on the event or the membership turnout.

"Get Outta Town": Roseville's the place and Tuesday, July 1st at 5:00PM is the time. The EMYC will demonstrate R/C boating at Lake Bennett in Central Park during the Independence Day holiday, "Rosefest" celebration. Arrive anytime and sail until dusk.

Lake Bennett is located on the southeast corner of County Road "C" and Lexington Av. No., in Roseville.

Entry to the parking lot is on the east side of Lexington, just south of "C". Park in the northeast corner of the lot. The lake is about 100 yards to the east. According to George Merrill, we will have a reserved parking area, a specially installed launching ramp, a roped off operating space, a retrieval boat...and music at sunset. Boy! Do they want us to come, or what?

Let's have a great turnout. Contact George at 484-6002 for lake conditions and additional information.

Question of the Month: Last month's answer: According to the 1965 book, *U.S. Warships of World War II* by Paul H. Silverstone, the U.S. Navy's WW II fleet consisted of over 3600 named vessels from "A" (Destroyer, Aaron Ward) to "Z" (Fleet Tug, Zuni)

No answers were received from members. Come on, guys. I feel as if I'm spitting into the wind here.

Q: (Submitted by George Merrill). During the Civil War, the Confederate Navy acquired an iron covered ram in Bordeaux, France. After the war, this ship was sold to the fledgling Imperial Japanese Navy and was renamed *Azuma*, or "Eastern Provence".

What name had the Confederates given to this ship?

Fairwind Fantasies: It seems that at least one local hobby shop is claiming that the *Fairwind 900* is a new and larger version of the *Fairwind* and *Fairwind II*.

"I don't think so!!!" The older boats are both 35 1/2" long...or 900mm...that's where the new boat gets its name. And, all three boats are advertised to stand 61.4" high and sport 597 sq.in. of sail. It appears that the only thing "larger" in the new boat is the price!

Robbe, Revisited: Upon further investigation, it appears that the Robbe, *F-14* Navy radio will not be made available in the U.S.A. Futaba will not be allowed to perform the required surgery to convert it to 75MHz.

Membership Input: Thanks to those who took the time to forward hints and tips for use in this issue.

Stuff! Ax-Man Surplus will open a fourth location in "early June" at 8008 Minnetonka Blvd., 1.5 miles west of Hwy 100. Call to be sure they're open.

Sticky Fingers, Not! When clamping or otherwise holding parts together while awaiting cyanoacrylate or epoxy to set-up, use the plastic bag liner from a cereal box as an anti-stick surface. You will get a perfectly smooth finish (if your bag ain't wrinkled) and you won't get your fingers glued together any longer. I use raisin bran box liners but I'll bet Cheerios or Wheaties bags would work just as well.

Jim Smith

Fairwind Adjustment: According to the newsletter of the "Millpond Marauders", an avid *Fairwind* racing club in Wisconsin: "The correct *Fairwind* sail adjustment is when the end of the jib boom is on or at the edge of the deck when all sails are drawn in tight. The main should be off the back corner of the transom".

Thanks to their editor: Dan Nellis

Greetings! The members of the Edina Model Yacht Club welcome our guests to the sixth annual Parade of Model Boats. On page three of this newsletter, you will find an information sheet about the club and answers to frequently asked questions. We invite you to attend any of our monthly meetings (next: on June 17th) or any Sunday, Tuesday or Thursday evening boating session.

Membership Meeting, 5/20/97: 26 members in attendance. Commodore asked for assistance in setting the buoys in the south pond. Still looking for a small boat for club use. Dan asked for help in building a houseboat like superstructure for use at the parade as a burning/smoking vessel to be used as a target for all of the club's fire monitors. Smith volunteered. Dan displayed the first of the club advertising barges. He also mentioned that he had received the first payment for the advertising. Doug Person made presentation in regard to his search for a club logo shirt/hat vendor. He will obtain some firm cost numbers by the June meeting. Club has been invited to participate in the July 4th celebrations in Roseville. Membership decided to participate on July 1st at 5:00PM. George Merrill said that the city would build a launch ramp for us, he will obtain

particulars. Dan mentioned that Robbe has chosen a U.S. distributor out East and had more or less cut Wayne Chermick off at the knees. Wayne will still do his best for us and keep a 20% off price in effect as long as possible. Wayne is attempting to have the Robbe Nav radio converted by Futaba to 75mHz. Price will probably be in the \$350-400 range. Mack/Hitec is advertising a somewhat similar radio set-up, but it appears to be a regular Hitec transmitter with an expander tacked on. Editor asked for hints and tips from the membership for insertion in the special "for public distribution" June newsletter. After the business meeting, Doug Campbell displayed his Robbe *Duesseldorf* fire boat. Paul Olsen spoke on sailboat set-up and rigging and answered numerous questions

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
Jun.	8th.(Sun.)	Parade of Model Boats	Centrum / South Pond 10:00AM - 4:00PM
	17th.(Tue.)	Membership Meeting	Centennial Lakes Centrum 7:00PM - 8:00PM
		(Show and Tell)	
Jul.	1st.(Tue.)	"Rosefest"	Lake Bennett, Roseville 5:00PM - 9:30PM
	15th.(Tue.)	Membership Meeting	Centrum Building 7:00PM - 8:00PM
		(Show and Tell)	
	20th.(Sun.)	Big "E"	South Pond 1:00PM - 4:00PM
	26th.(Sat.)	Minnesota "Splash"	Both Ponds 10:00AM - 7:00PM
	31st.(Thur.)	Handicap Sailing	South Pond 6:00PM - 7:00PM
Aug.	9th,10th	Antique Boat Rendezvous	Excelsior 9:00AM - 4:00PM
	19th.(Tue.)	Membership Meeting	Centrum Building 7:00PM - 8:00PM
		(Show and Tell)	
	24th.(Sun.)	All Class Sail Regatta	North Pond 1:00PM - 4:00PM

Railings: On my recent river tow project, I thought that I would use something different for handrail posts than the same old rod material. I decided to use model railroad rails for posts. HO scale rail is commonly available in code 70, about 1/16" high and code 100, slightly under 1/8" in height in either brass or nickel silver. Smaller and larger sizes are also available but may be harder to find. The nickel rail that I used cost \$1.29 per three foot section.

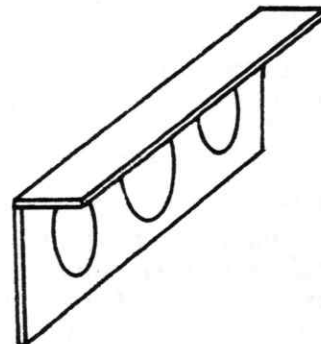
I cut the rail into 2" pieces using an Exacto saw, (one caution, be prepared to throw the saw blade away when done as the nickel really tears up the teeth). Then I used a small round file to make a notch in the rail's end (the top of the post). The size of the notch should be a good fit for the handrail size that you expect to use. Drill one or more smaller holes down the post for a snug fit of any additional horizontal members. I used brass rod the same width as the post for the handrail and smaller rod for the lower bars. Solder the brass rod to the post tops. Thread the lower rods through the holes in the posts. These only have to be soldered at the end posts, saving a lot of tedious soldering. I am very pleased with the final effect and added relief that the rails provide.

George Pfeifer

Back Lighting: To realistically illuminate the instrument panel on your boat, first drill and finish the dash board. Install white faced instruments and clear plastic lenses in the panel. Then make a balsa "L" shape as shown in the drawing and cover both inside faces with adhesive backed chrome foil. Holes in the foil/balsa should line up with those instruments you wish to light. Place a miniature bulb behind each gauge and you're all set. Use a higher voltage bulb than your battery dictates (e.g. 12v. bulb with 7 cell, 8.4v. pack) and the bulb should last "forever".

Black instrument faces with white markings will work but are much harder to see. If you don't want to light up the boat's floorboards, the "L" shape can be built into a full box holding the lights. With this configuration, it's even more important to use a higher voltage (longer lived) bulb.

Bob Jones



Edina Model Yacht Club

General Information:

• Organization

The Edina Model Yacht Club (EMYC) was formed in 1991 as a non-profit, radio controlled model boat club. Membership consists of approximately eighty five enthusiasts of all ages, backgrounds, hobby-building skills and interests. The primary objective in the formation of the club was to create a relaxing and friendly environment for hobbyists in which to operate model boats. Although casual in nature, the EMYC is structured and well organized in its activities and group planned functions.

• Location

The Centennial Lakes area in Edina, Minnesota serves as the home port for the EMYC and its on-water activities. This 1/3 mile long man-made lake winds its way through a 20 million dollar shopping and residential complex. The lake area is fully landscaped and is meticulously maintained by the City of Edina. It has become a favorite place for many to stroll, relax, play croquet, miniature golf, lawn bowling or just enjoy the outdoors.

• Equipment

The club operates wind, electric and steam powered boats. No internal combustion powered boats are allowed on the lake in order to maintain the peaceful atmosphere. The club fleet consists of over forty Kyosho 'Fairwinds', a dozen Marblehead and several other types of sailboats, along with powered vessels ranging in size from less than one to over nine feet in length. Although some are designed and crafted from scratch, the majority are built from kits. Anything that floats is acceptable but the most unusual and interesting boats tend to be those created from original designs. The uniqueness of the hobby is a consequence of the radio control equipment, consisting of a hand-held transmitter that communicates with a receiver in the model. As controls are moved on the transmitter, commands are sent to the receiver, which then operates features such as propulsion motors, rudder, sail position, lights, horns, water pumps, etc. By using all of the radio frequencies available, over 30 models may be operated simultaneously.

• Cost

The two major components are the boat itself, and the radio equipment. Prices of sail and electric powered boat kits start below \$100 and progress upward, depending on the size, quality of materials, number of parts, etc. The Kyosho 'Fairwind' model kit mentioned above is priced at approximately \$200, while minimum radio gear prices start in the neighborhood of fifty dollars. As with the kits, the cost increases as additional radio features and options are added. Also, as a model is constructed either from scratch or kit, extras such as glue, sandpaper, paint, etc. are needed. Taking these items into consideration, it will cost approximately \$325 and ten hours building time to get a complete and nicely finished 36" Kyosho 'Fairwind' sailboat model operating.

• Membership

Membership in the EMYC enables one to participate in regular running activities as well as to become involved in monthly meetings, special events, and social gatherings. It also serves as a common base for the exchange of ideas, information, and shared interests. Membership dues of 20 dollars for adults, and 10 dollars for individuals under 18 years of age cover a one calendar year membership. A monthly (except December) newsletter keeps the membership informed of activities and events. Discounts on selected items are available to club members at several local hobby shops.

• Events

A calendar of events is developed for each season, in addition to the regular running times (Tuesday and Thursday from 5:30 PM until after dark, and Sunday from 4:30 PM). A variety of activities such as building seminars, club regattas, public shows, demonstration events, swap shops, and an end of the season "Dry Dock" party are scheduled annually.

• Additional Information

Additional information may be obtained by writing to the Edina Model Yacht Club, Centennial Lakes Centrum, 7499 France Avenue South, Edina MN 55435, [REDACTED] or by attending a club meeting-held on the third Tuesday of each month (except Dec.) at 7:00 PM in the Centrum building.

June Meeting Notice:

(Third Tuesday of the Month)
Tuesday, June 17th
7:00 P.M.
Centennial Lakes
Centrum Building

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

Newsletter Editor	Jim Smith
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