

EDINA MODEL YACHT CLUB

SAIL & SCALE NEWSLETTER

MAY 2005

VOLUME 14, NUMBER 5

2005 PARADE OF BOATS

By John Bishop



Our 14th annual Parade of Model Boats will be held on Sunday, June 12th. The show will start off

with the setup process beginning at 9:00 AM leading to an "opening" of the doors to the general public at 11:00 AM. The show will then continue on a set schedule until its conclusion at 4:00 PM. All of the details concerning this event can be read in this edition of the newsletter in the following pages.

It's hard to believe that this is already our 14th show, but time passes quickly and this event has become deeply

rooted in EMYC tradition. Since we have developed a pattern of mild success with the event, we will try to

follow the basic premise of the show-gather and

interact with fellow club members,

introduce our hobby-related interests to the public,

and display and run boats during the day. It's a simple

formula that many have come to look forward to each year.

As always, input from any club member is welcomed and new

ideas are generally good ones so feel free to voice them.

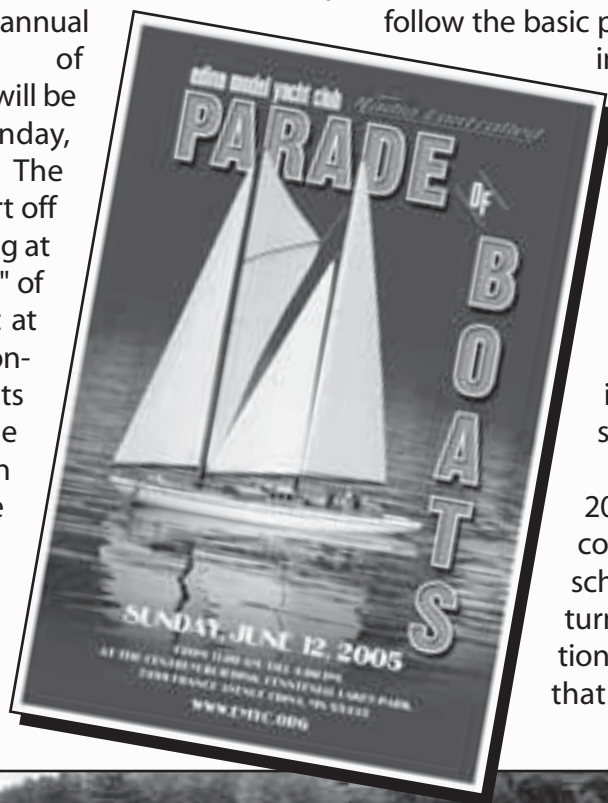
We are hoping to have 150 to 200 boats on display and with

cooperative weather, we'll run a schedule that will allow for a high

turnout of on-water demonstrations. As usual, please keep in mind

that with a forecast of marginal

2005 Parade continues on 7



SCHEDULE OF EVENTS:

- **Open Boating every Tuesday and Thursday 5:30 - 9:00 p.m. and every Sunday 4:30 - 9:00 p.m.** -
- May 1, Sun9:00am-3:00pmAntique Toy, Doll & Advertising Show
- May 17, Tues7:00-9:00 pmMembership Meeting
- June 12, Sun9:00am-4:00pmParade of Boats

COMMODORE'S CORNER



By Paul Olsen

The 17th of May will be the last meeting before the Parade of Boats, so please try to attend. We

need everyone's input.

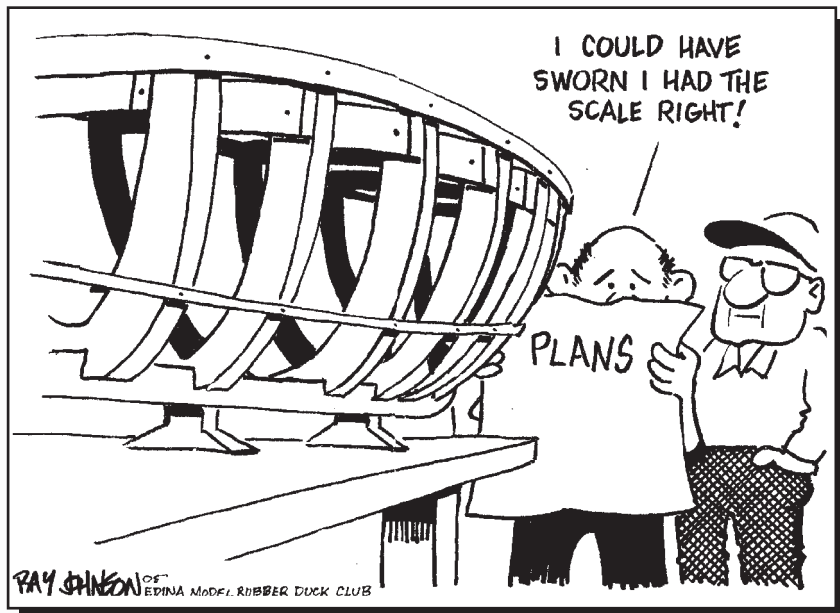
Many thanks to Tony Johnson and Dave Bros for their expertise and willingness to help others at the April 30 Spring Tune-Up. I know the boats worked on will now perform very well.

Make sure your boats are ready for the Parade of Boats on June 12th and a repeat performance for the Spina Bifida people on June 28.

At the May meeting we will be covering Air Brushing with Mike Ross sharing what he knows about the subject.

See you at the May meeting.

—Paul Olsen



FAST ELECTRICS

The Fast Electric Racing Group is now meeting and racing on the south pond Thursday nights around 6:00pm just come on down and watch or join in the fun. Call Dan Proulx for more information at: 763-551-4953

RESERVE YOUR FREQUENCY NUMBER

This year, in an effort to fill the pond with boats at the Parade of Boats Fred Ferris has come up with the idea of reserving frequency numbers well ahead of the event. This idea should allow us to maximize the number of boats on the water at any given time.

The running schedule will be the same as in years past, which would be as follows:

- 12:00pm Open Boating**
- 12:30pm Tugboats and Work Boats**
- 1:00pm Sailboats**
- 1:30pm Fast Electric Boats**
- 2:00pm Military Boats**
- 2:30pm Scale Boats**
- 3:00pm Tugboats and Work Boats**
- 3:30pm Open Boating**

Please reserve your frequency by calling Fred Ferris at 952-882-8744.

2005 MEMBERSHIP

• Our Current Total Club Membership:

135 paid members.

EMYC New Members

Bryan Duerfeldt
Michele Hartman
Walt Hartman
John Kenny
Neil Younggren
Andy Zbikowski

– Welcome to the Club –

AT THE MEMBERSHIP MEETING

APRIL 19, 2005



By Jim Smith

Commodore, Paul Olsen called the meeting to order at 7:00 PM

Commodore asked new members and guests to introduce themselves. John Kenney introduced himself. He became aware of the club at Hub Hobby.

Commodore mentioned that members were needed to coordinate refreshments for the Parade. Donuts, pop, coffee, etc. must be purchased. Kaletta, Johnson, L, and Kirihara volunteered.

John Bishop is managing the show with the city. He is in contact with Stacey in Tom Shirley's office. The plan is for the same table set-up as last year. Centrum doors should be open by 8:00AM for early birds. Official set-up will commence at 9:00AM. John has also been in contact with Barb, the McDonalds manager. McDonalds will supply members with meal coupons again this year. Barb told John that they must triple staff the restaurant during our show to accommodate the crowd.

John reported that the Centrum Building has already been reserved for the Parade of Boats in 2006 (June 11) and 2007 (June 10). Mark your calendars!

Dave Bros asked for projects underway for the Builder's Table at the Parade. He wants examples of fiberglass, foam, plank on frame and other construction methods for display. Please call him if you think your project will fill a niche.

Terry Spletstoeszer will operate a burning- smoking houseboat this year. It seems that his burning PT



Commodore Paul Olsen presides at the April meeting.

boat is no longer up to the task.

George Pfeifer has donated his last "center section" of the sinking freighter so we will have at least one more episode of the "crying little kid!"

The Spina Bifida show is shaping up for June 28th. The organization expects in the neighborhood of 500 people to attend our static show and operating session. Please make an effort to attend, even though it comes right on the heels of the Parade of Boats.

There was a short discussion of the "Best-in-Show" award that was mentioned at the last meeting. The general opinion was to forget about it... at least, for this year.

Alex Raupp responded to a request for a Parade announcer. He will handle the microphone.

Dale Johnson requested members to deliver Parade color posters and flyers to area hobby shops.



Kirk Brust showing his new six foot Edmund Fitzgerald.



Meeting April 19, 2005, 44 members in attendance.

Most local shops were covered by volunteers.

Jim Smith asked if there was going to be a "for sale" table this year. The answer was "yes!" Smith and Spletstoeszer will handle those duties.

Fred Ferris requested that we have a good supply of the schedule of events printed up for the Parade. Those sheets are very popular with visitors.

Dale Johnson requested help with the monthly newsletter. Although he would like to see improvements in the letter, he stated that he does not have the time to perform all the functions necessary to do that alone. Dale would like to have editors for sail, scale, fast electric, builder's corner, etc., who could assemble articles and forward them to him...ready to print. Dale would like two, three or more members with a "strong respect for deadlines" to give him a hand. Think about it. Give him a call.

Commodore had Dave Bros read a letter that the club received from the Bob Speltz Land 'O Lakes organization. In place of the Red Wing and Minnetonka boat shows, BSLOL will have their show at the Bayport Marina on the St Croix River on August 13th and 14th. They would like EMYC to attend. The consensus of the members at the meeting was that we should accept. More information will be forthcoming.

Terry Mackey stated that official sail racing on the north pond will commence on Thursday, May 12th.

Tom Weigel had club burgees and bumper stickers available for purchase.

Gary Phillips had several dozen small parts boxes available, free, for the taking.

Business Meeting Ended 8:00PM

Following the meeting, Kirk Brust gave a 15 minute presentation on his recently completed, 6 foot, Edmund Fitzgerald ore boat. Kirk adjusted his plans to give his buyer a desired model length which

yielded a scale very close to 1:120 or, one inch equals ten feet. The hull is a one piece fiberglass molding. Superstructure is plexiglass and styrene. Everything on the model is scratch built with the exception of a few ladders. It was a four to five month project

Terry Spletstoeszer showed his ProBoats (from China) ready-to-run Chris Craft barrelback run-

about. Marketed by Horizon Hobbies, this model is an almost exact copy of the Dumas model, for a bit less money, and comes complete with installed radio. Pretty hard to pass up ... and, you are on the water almost immediately.

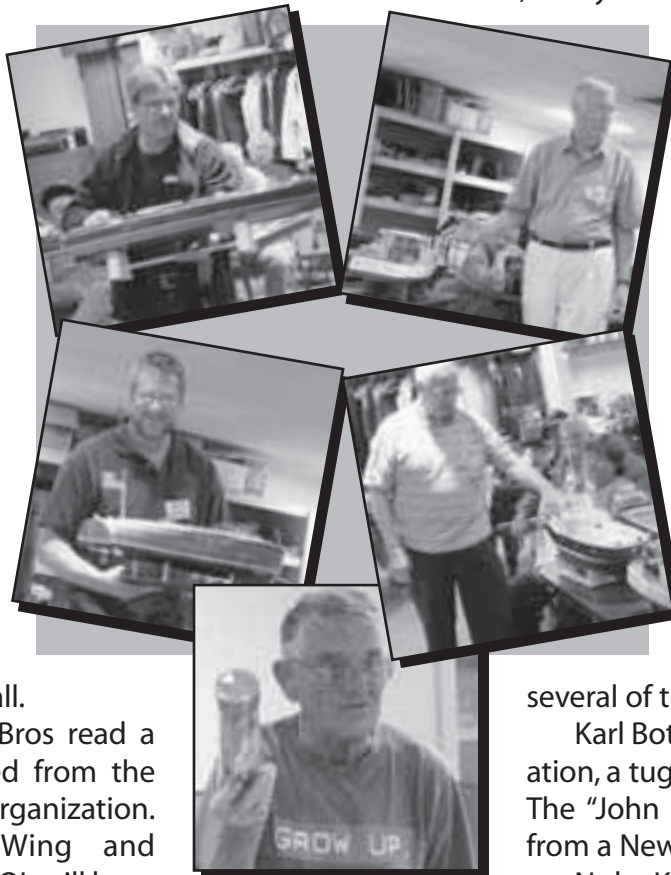
Jim Smith showed his Midwest Boothbay Lobster boat. It's been 'under construction' for several years and, finally completed. Several modifications were made to convert the model into a cabin cruiser since the club already has several of the lobster boat versions.

Karl Bottemiller showed his latest creation, a tugboat named for his grandson. The "John B" is a plank on frame boat from a New Market French kit.

Nub Kopisca showed his Dumas Typhoon. This was a nine month project powered by 3600mAh NiMH cells. Nub had some difficulty getting the boat to perform well. It is difficult to turn and the first several props cavitated heavily. He currently has it running very well as anyone seeing it on the water can attest. Unfortunately, if he really lets it rip, the bow wave tends to end up in the open cockpit. So much for high performance!

Don Sektnan showed two inexpensive transmitter stands that he made... one from prefinished white wire shelving, and a second from small diameter PVC pipe and insulating foam. He also showed a tube filled with miniature spring clamps that he found at Menard's. "Cheap but good," he claimed.

Meeting Adjourned 8:25PM



BUILDERS CORNER

A MODEL WATER SKIER THAT REALLY WORKS!

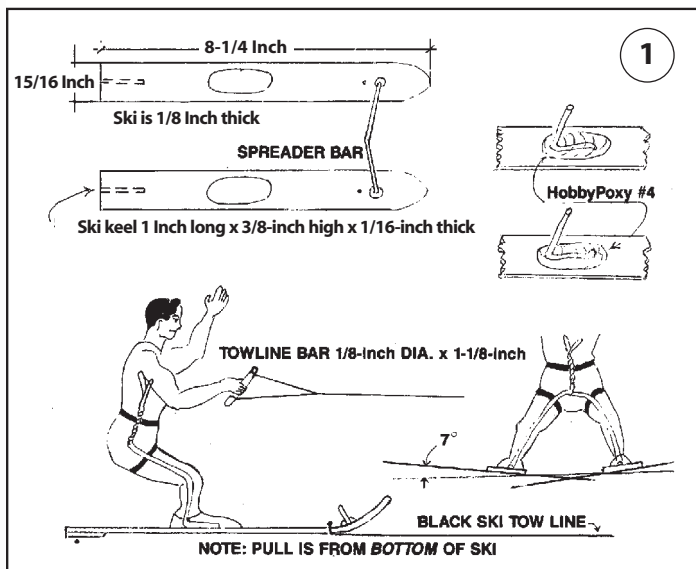
By Dale Johnson



I have been asked how I made my water skier and in this article I will try to show you how I did it. A couple of years ago George Pfeifer borrowed me an old issue of Scale Ship Modeler that had instructions for making a water skier.

I took the basic principals described in that article and scaled them for the 1/8th scale Dumas boats.

I have included the drawings from that original article to help explain the way it works. I will also include patterns for making your own 1/8th scale water skier.

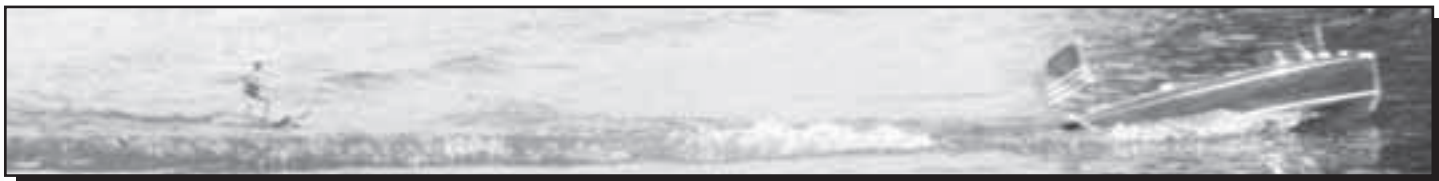


I think the key to making the skier work is to make the skier so that when he falls over he will be in position to get back up, (leaning back with skis pointing up at an angle) I had to add lead weights on the back of my skis to accomplish this. It also helps that the man floats and is wearing a life vest that floats.

Notice the skis are not flat, they slant inward at approximately a 7° angle and they are parallel to each other. I used a couple of pieces of stiff brass wire to keep the skis parallel and about one and three quarter inches apart. The skier is actually pulled from under the skis by a (20lb test) black line that becomes invisible in the water.

To speed things up I used a Breyer figure for the man and my wife Connie volunteered to make some swimming trunks for him. I found this man to be the perfect size.

First the pair of skis are made using the accompanying pattern. I made mine from a piece of 3/4-inch thick cedar on my band saw, in about five minutes.



Step 1: You cut out the side view patterns and spray mount them on a piece of wood (7/8 x 1 1/8 x 8 1/2), then just cut them close to the lines and sand to the final size.

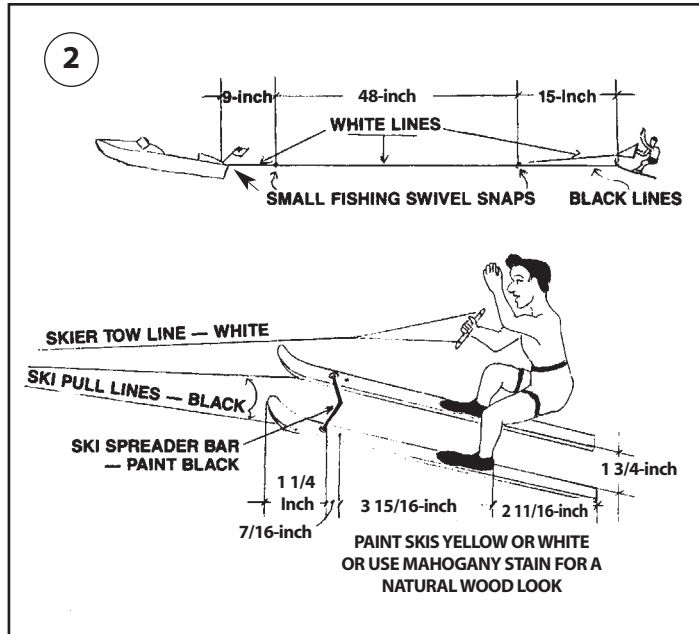
Step 2: Cut out the top view pattern pieces and spray mount them on top of the skis. Once again cut close to the lines and sand to finish. Leave the pattern on the skis until you drill the holes for the eye screws and spread bars.



Step 3: Cut out the fin pattern pieces and spray mount them on a sheet of wood or brass, then cut them out using the same process as before.

Step 4: Attach the fins with a strong water proof glue. After the fins have dried stain and finish the skis.

Step 5: The skis must be parallel - one and three quarters inch apart, and also at a seven degree angle as shown on the drawings. To align the skis I made a



jig using the jig pattern (below), this will help keep the skis parallel and at a 7° angle when you attach the spread bars and man. To attach the spreader bar at the forward part of the skis, 1 1/4-inch from the tip or front of the skis. This spreader bar is made from 3/64-inch stiff brass wire, and is used to keep the skis parallel. A 1/16-inch hole is drilled through the skis 7/16-inch behind this spreader bar. This hole is for the ski tow line and this is truly the line that pulls the

Builders Corner continues on 9

