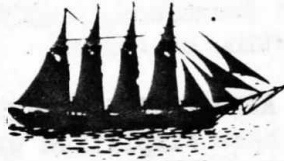




# San Diego Ship Modelers' Guild

Volume 7, Number 8

August 1983



"... the sea, the maddening, wayward sea, is always, beautiful to those who sail with respect for her."

Tristan Jones, ADRIFT

## AUGUST MEETING TO FEATURE LOREN PERRY

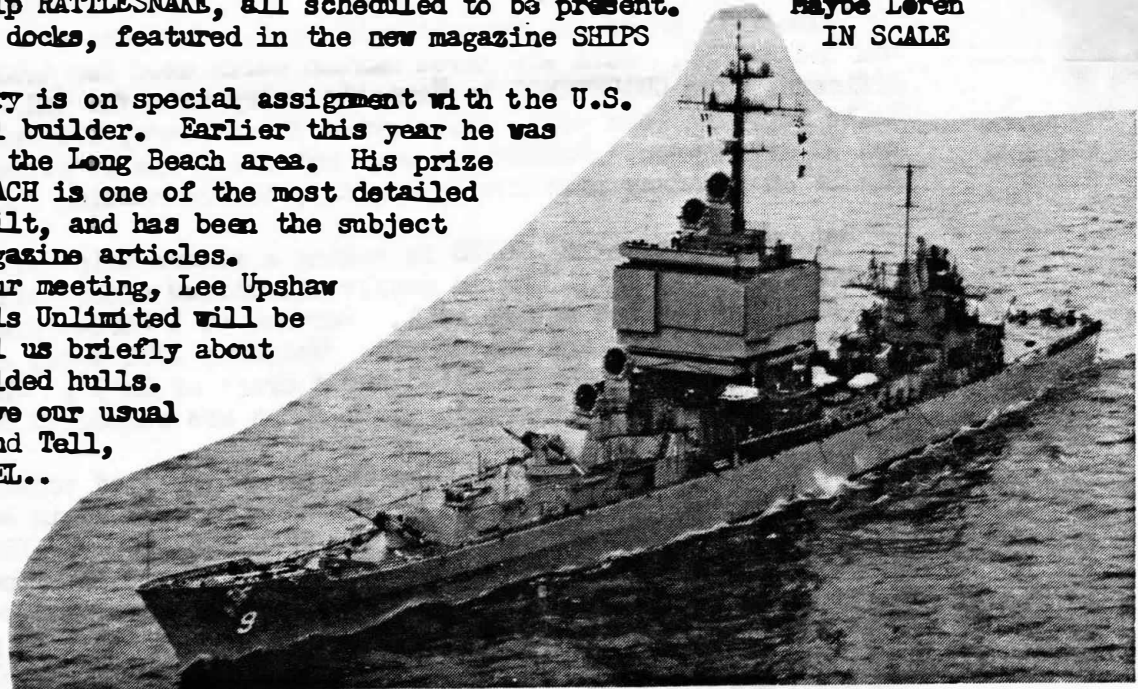
Many of us have read about Loren Perry and his models in the modeling magazines. Now we have a chance to see first hand his craftwork. Loren will bring down his models including his famous LONGEACH and TITANIC, and give us a presentation on his work at our meeting this Friday, August 19, at 8:00 p.m. He will also have his models at the pond on Saturday morning. That in itself should be a sight, the LONGEACH, TITANIC, and Albert's full rigged ship RATTLESNAKE, all scheduled to be present. **Maybe Loren will bring his docks, featured in the new magazine SHIPS IN SCALE as well.**

Loren Perry is on special assignment with the U.S. NAVY as a model builder. Earlier this year he was restationed to the Long Beach area. His prize winning LONGEACH is one of the most detailed models ever built, and has been the subject of numerous magazine articles.

Also at our meeting, Lee Upshaw of Warship Hulls Unlimited will be present to tell us briefly about his line of molded hulls.

And we will have our usual time of Show and Tell, so BRING A MODEL..

Lets put on a good show for our special guests!



## INSIDE THIS ISSUE...

- Regatta Schedules, Local Regatta rules
- Tall ships visit San Diego
- Dave Manley's casting technique
- CALIFORNIAN Update
- "From The Crows Nest"...news in the modeling world and Calendar of events

**FACT OR FICTION?** Photographed appropriately, none but the beady-eyed can distinguish Loren Perry's model from the real U.S.S. Long Beach. Is the above photo of Loren's model, or is it the real thing? We will find out Friday.

## FOUR REGATTAS COMING UP

We have word now of four West Coast R/C regattas, including our own on September 24th. Here is the rundown:

August 28: Ship Modelers Association and Helmsmen Yacht Club regatta at El Dorado Park in Long Beach. A reproduction of their flyer with all the details appears on page 6.

September 10-11: Golden Gate Club regatta in San Francisco. Bob Ross will have this Bay area regatta flyer at our meeting on Friday.

September 24-25: SAN DIEGO SHIP MODELERS GUILD ANNUAL FALL REGATTA at Vacation Village. This year the events have been simplified with the emphasis on having fun. The Sunday activities will be for fun running. This year there will be a static contests as well as the in the water regatta, so static modelers, make your plans. The contest rules appear on pages 7 and 8.

October 1 and 2, Regatta in the Phoenix, Arizona area. (no details yet)

## THREE TALL SHIPS VISIT SAN DIEGO

Two tall ships are currently in port. The year old CUAUHEMOC, and the SAGRES. Both are three masted barks used for training naval officers. The CUAUHEMOC is Mexico's entry into the tall ship fleet. Built in Spain last year, she carries 34 officers, 120 enlisted men, and 70 midshipmen. Demansions were not available at press time. She is at Broadway pier until Saturday, before heading for San Francisco.

The Portugese bark SAGRES is making a return trip here as a part of the Cabrillo festival. She is easily identified under sail by red Maltese cross on each square sail. Berthed at B Street pier, she carries 90 crew, 9 officers, and 104 cadets. Weighing 1784 tons, she is 293' 8" long overall, has a beam of 39'6" and a draft of 24'9". She is scheduled to be here through the weekend. Both ships are scheduled for open houses daily from 3 to 6 p.m.

As if this is not enough, the Chilean fourmasted topsail schooner (not a barkentine as some might say) ESMERALDA will be in August 25 - 28. This is the much younger sister of the JUAN SEBASTIAN DE ELCANO, which visited here in April. One of the largest of the tall ships, she was built in the same yards as the J. S. De ELCANO and to the same basic plans. She is 2478 tons, 370' long and 308' high. Due to political controversy over her past uses, she was not open to the public the last time she was here several years ago. I have not heard about her being open to the public this time, but with the current uprisings in Chile, the prospects are dim.

ATTENTION ALL MEMBERS ..... NAME TAGS ARE BEING MADE. If you have not signed up at a meeting, do so today or at the meeting on Friday. It will cost about \$4 or 5 and will include our Guild Logo. Fill out the cupon on the top of page 9 and give it to our Guild Master, Fred Fraas.

## MOLDING PLASTIC PARTS

## The Dave Manley Way

by Bill Kelly-Fleming

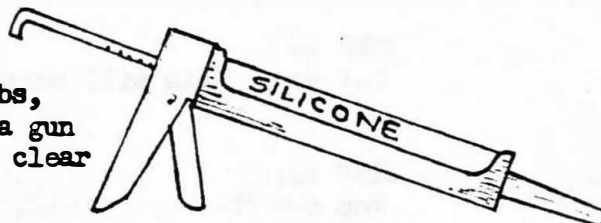
A few months ago Dave Manley showed us how he casts all his parts for his modals. Here is a step by step presentation of his method. Dave says that if this does not work the first time, do not dispare, try again. Some times the parts will not come out right for various reasons. All of his SAN DIEGO was made using this process.

## TO DO THIS YOU WILL NEED:

A prototype of the part desired.

Vaseline or similar petroleum jelly.

Silicone rubber used for sealing bathtubs, it comes in tubes and can be used with a gun designed for use in such purposes. The clear kind is best to use.



Casting or laminating resin. Finishing resin doesn't work as well.

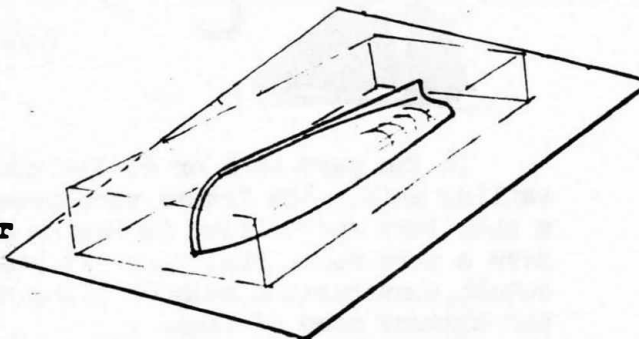
A piece of paper or cardboard to set the mold on.

## STEP 1:

Obtain the prototype, either from an original part to be copied, or make it yourself.

## STEP 2:

Put the prototype on a sheet of paper with the side not wanted down against the paper. A box could be built up around the part.

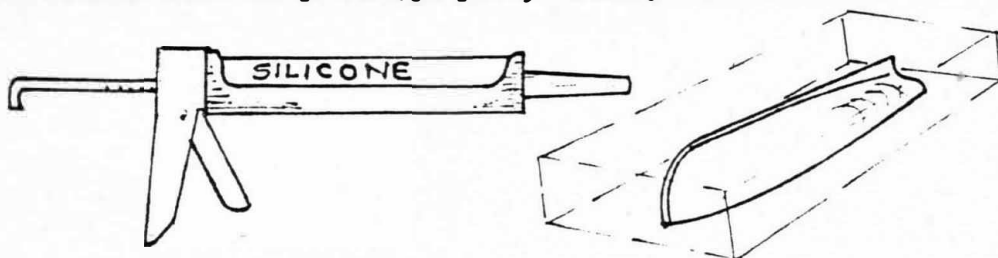


## STEP 3:

Cover the prototype with Vaseline or similar substance to prevent adhesion to the mold.

## STEP 4:

Smear silicone rubber all around the prototype part, totally covering the part.



## STEP 5

Let the rubber dry. The thicker the coat, the longer it takes. A coat of 1/8" usually takes 5 days.

## STEP 6:

Once dry, pop out the prototype. You now have the mold.

## STEP 7:

Prepare the resin. If strength is desired, add fiberglass cloth or strands into the mold before pouring in the resin.

## STEP 8:

Pour the resin into the mold. No vaseline is needed in this part of the process.

## STEP 9:

Let dry. This will normally take about three hours.

## STEP 10:

Pop out the part and finish off as needed.



*Californian*

PROJECT UPDATE

In the past week or so the ribs have been going up on this unique sailing ship. The frames were pre-made of long leaf yellow pine in a shop that specializes in making frames in order to save time and to have a more solid skeleton. It has been very enlightening to watch the actual construction methods being used. In future issues we will try and discuss some of them.

The directors of the project have offered to do a program for us on the site. I'd like to propose that we gather on Saturday, September 17, 1983 in the early afternoon (the pond will be closed that day). They will tell us about the history and the project, and of course about the methods of construction. They also expect the arrival of at least one of their ship's boats a few days before that. This could be an open event for our guests and for modelers from other clubs in the Southern California Area. (By the way, those of you coming to our regatta the following week will want to stop by and see this project.)

(continued on page 8)

# FROM THE CROWS NEST



The first thing I spot from here aloft is a typo I repeated several times on the front page — LONG BEACH is two words. When I don't use a word processor, all my mistakes come out!

Sailing off to a new port is our junior modeling wizzard. Dave Manley's family has moved to Los Angeles, taking him away. Of course only hours before his departure he was down at the pond making one final run with his SAN DIEGO. He promises to keep in touch, and maybe get down once in a while. Good Luck Dave!


At our party last month we had Bob and Susan Bickley present. They are owners of Reed's Hobby shop in La Mesa, which recently expanded to include model

ship kits and fittings. Joining them is J.D. Muller who has helped with this expansion. This will be the first time in years that someone has carried a substantial line of scale ship model supplies.

It is good to see that Bob, Susan, and J.D., along with John Weaver of West Coast Hobbies have take interest in our craft. I'm putting their cards below. Unfortunately, Seabreeze Limited, the nautical bookstore will not be stocking any more modeling books because of insufficient interest. She still has a few of the standard books and Dick Mansir's books, including his latest on small boats.

Speaking of books, I have had some enjoyable reading of late with books by Tristan Jones. Tristan is currently in town preparing a tri-miran for a singlehanded cruise. Part of the purpose of the trip is to develop materials and techniques for handicapped sailing, since he lost a leg a year ago.

A new magazine has come out called SHIPS IN SCALE. Its premier issue looks very good and several of our members have already subscribed. Aimed primarily at the scale modeler, its appearance is similar to MODEL SHIP BUILDER with black and white photos and plenty of line drawings inside. Right now they have an incredible deal on subscriptions. A copy of the order form appears on page 9 (along with other coupons). Among regular contributors are some of our favorite writes in the other magazines.



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Saturday 10:00 - 6:00  
Sunday 1:00 - 5:00



# REGATTA AND PICNIC R/C SCALE SHIPS AND BOATS

Sponsored by the SHIP MODELERS ASSOCIATION and the HELMSMEN YACHT CLUB.

**WHAT:** All types of model ships or boats--- steam, electric, (solar ?), sail, etc. Park rules exclude gas powered models, sorry.

**WHEN:** Sunday, August 28, 1983. All day. Park opens 7:30 am. Check in boats by 9:00 am.

**WHERE:** El Dorado Park, Long Beach, Cal. There is a \$2.00 per car entry fee into the park. (See map on other side. Map is not to scale).

**ENTRY and AWARDS:** There is a \$3.00 per boat entry fee and covers all events. Awards will be made through 3rd place in all classes and all entries will receive a memento of their participation.

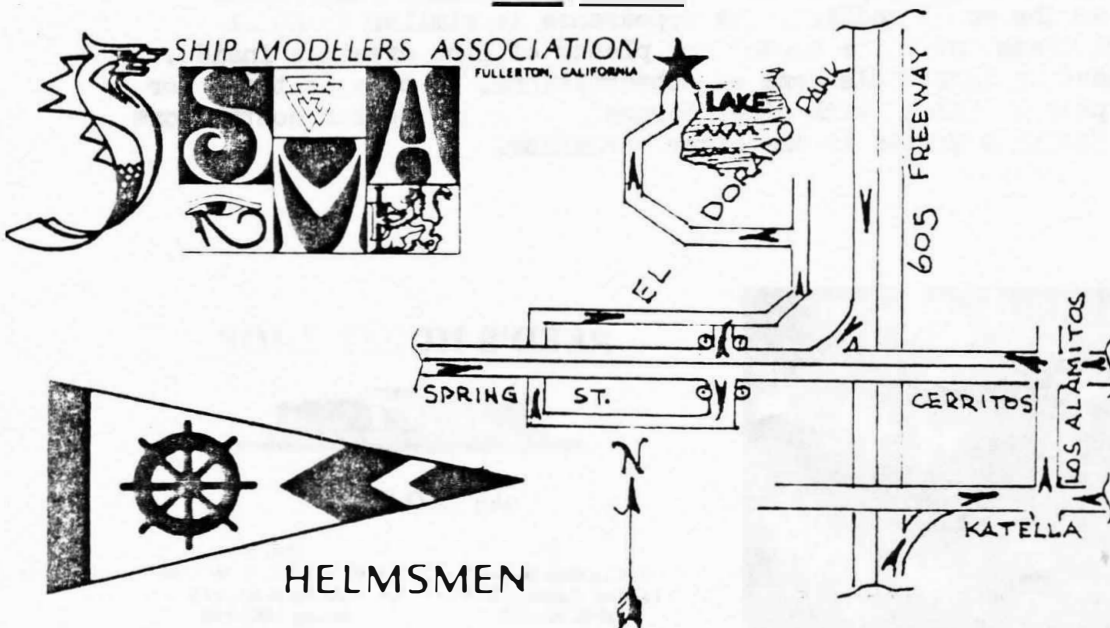
**EVENTS:** All events will be "low-pressure", with your fun and interest in mind, and whether you place or not it will be good practice, and there will be a lot of nice people there to tell you how great your boat is----Relax!!!

1. Straight Steering and Maneuvering: (Power and Sail)
2. Predicted Time: (Power and Sail) Around a predicted course.
3. Special: Devices and Effects demonstration.

**Note:** 50% of points will be awarded for "stand-off" scale appearance, in and out of water, and craftsmanship.

**Suggestions:** Bring a folding chair, cameras, picnic lunch (a snack bar is available in case of dire need).

## Long Beach.



SAN DIEGO SHIP MODELERS' GUILD  
Annual Scale Regatta and Pic-nic  
Mission Bay Park Model Yacht Basin  
September 24, 1983

Registration Fee: \$ 3.00 (per model)  
Registration Time: 08:00 to 09:30 AM  
Starting Time: 10:00

R.C. Operating Models -Competition Rules:

1. Sail, electric or steam-powered only.
2. Model should be a scale version of an actual ship or boat.
3. Models must be radio-controlled and may be operated only by the owner/builder. No substitute skippers please.
4. Judging will be performed by a three judge panel.
5. Models will be judged from a distance of 5 feet. (stand-off scale)
6. The decisions of the judges will be final.
7. Judging criteria -- 100 points maximum.
 

a. Accuracy to scale	30	points
b. Scale operation in the water	30	"
c. Finish and overall appearance	30	"
d. Misc. - extra functions, etc.	10	"

SCALE OPERATION COURSE RULES:

1. Judging will be based on a 30 point scale.
2. Within the course, there will be a "measured mile". The judges will use their judgment for scale speeds.
3. No points will be awarded if a contestant fails to complete the course, but a second chance will be given.
4. A 2 point penalty will be assessed for each buoy not rounded or hit, and also for hitting another boat.

NOTE: There will be only one main operating event. Because we are trying to "keep it Simple" we will not conduct the specialized events, i.e. predicted log, blind coming, bollard pulls, salvage etc. that we have held in the past. We intend to have fun and relax.

Non-Operating or Static Competition Rules:

Registration Fee: \$2.00  
Registration Time: 1:00 to 2:00 PM  
Judging: 2:00 to 4:00

1. Model must be displayed by the owner/builder.
2. Judging will be performed by a three judge panel.
3. The decisions of the judges will be final.
4. Judging criteria for static models:
 

a. Accuracy to scale	50	points
b. Finish and overall appearance	50	points

AWARDS:

1. One model will be selected by the judges as "Best-of-Show."
2. Trophies and ribbons will be awarded as follows:

R/C Operation:

Steam  
Sail  
Electric - Military  
Electric - Civilian  
Modelers' Favorite  
Most Popular with Spectators  
Junior Modelers' (under 21)  
Best of Show

Static:

"Powered" Military  
" Civilian  
Sail - Military  
" - Civilian  
(same as R/C)  
"  
"  
"

3. Previous First Place Winners will not be eligible for the same category prize for two consecutive years.
4. R/C Operating models can be entered in either the operating or the static contests, but not both.

GENERAL:

1. Soft drinks will not be sold by the club this year, so plan to bring your own or buy from the roach coach.
2. The club will provide the barbeque bricks, grills etc.
3. We plan to have a "potluck" dinner starting at 6:00 PM. Everyone should bring their own meat, table service, and a salad, side dish or desert to share.

## CALIFORNIAN Update (continued from page 4)

The sponsors of the project, the Nautical Heritage Museum, have dreams for us modelers, but need someone to step forward to help make the dreams come true. These dreams include selling a set of plans, producing a kit, conducting a model building contest, and classes and/or building of a model on site. Among the needs are a coordinator, a plan drawer, a kit maker, and a contest coordinator. In the contest, there would be a kit category (if there is a kit) and a scratch built category. The winning model would be donated as the official model and substantial recognition, including an honorary membership in the project. Anyone interested in stepping forward? Contact me or Steve Christman at the Nautical Heritage Museum, 24532 Del Prado, Dana Point, CA 92629. We need to move on this soon if anything is to happen. I am interested in the project but do not have the facilities to draw plans or set up the kit.

THE POND IS CLOSED ON SEPTEMBER 3 and 17 FOR POWER BOAT REGATTAS AND THE HYDROPLANE RACES.



Return this coupon to Fred Fraas to get your official San Diego Ship Modelers Guild nametag.

name to be imprinted \_\_\_\_\_  
(remember, these tags have limited space)

good deal  
on new  
magazine

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for Long Beach Regatta

Clip and mail: ↓ (Or register at the Regatta if preferred) ↓

ENTRY FORM

REGATTA, Sunday, Aug. 28, 1983. Ship Modelers Assn., /Helmsmen Yacht Club.

Name: \_\_\_\_\_ . Phone: \_\_\_\_\_

Address: \_\_\_\_\_ . City \_\_\_\_\_ . State \_\_\_\_\_ ZIP \_\_\_\_\_

Number & types of boats entered: \_\_\_\_\_

Radio frequencies you have available (by colors, please): \_\_\_\_\_

(Note: NO aircraft frequencies permitted)

Fee: \$3.00 per boat. Make checks payable to Ship Modelers Association.

Mail checks with entry form to:

Jack Elem  
601 Lemon Hill Terrace  
Fullerton, Cal. 92632

For further information,  
call Jack, 714/525-8147



San Diego Ship Modelers' Guild  
 Bill Kelly-Fleming - Logkeeper  
 /redacted/

TO:

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*	San Diego Ship Modelers' Guild	*
*	Officers for 1983	*
*		*
*	Master: Fred Fraas San Carlos /redacted/	*
*	Mate: Roy Nilson Chula Vista /redacted/	*
*	Logkeeper: Bill Kelly-Fleming Point Loma /redacted/	*
*	Steering Committee: Doug McFarland Mira Mesa /redacted/	*
*	Al L'heureux Poway /redacted/	*
*	George Oliver Santee /redacted/	*
*	Bob Ross Chula Vista /redacted/	*
*		*
*	Meetings: 3rd Friday of each month, 8:00 pm aboard the Bark <u>STAR OF</u>	*
*	INDIA, on the Orlop Deck.	*
*	Membership: Dues for Members of the San Diego Maritime Museum and	*
*	anyone living outside San Diego County- \$7.50. Non-Museum	*
*	Members - \$15.00. After July 31, 1982 dues are 1/2 for the	*
*	remainder of the year.	*
*		*
*		*

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