



San Diego Ship Modelers' Guild

VOL. 16 No. 8 8/92

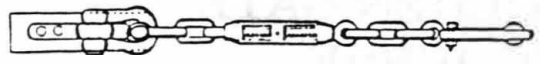
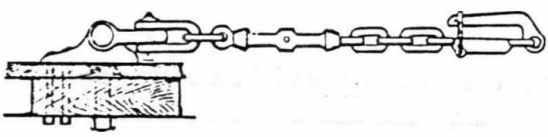
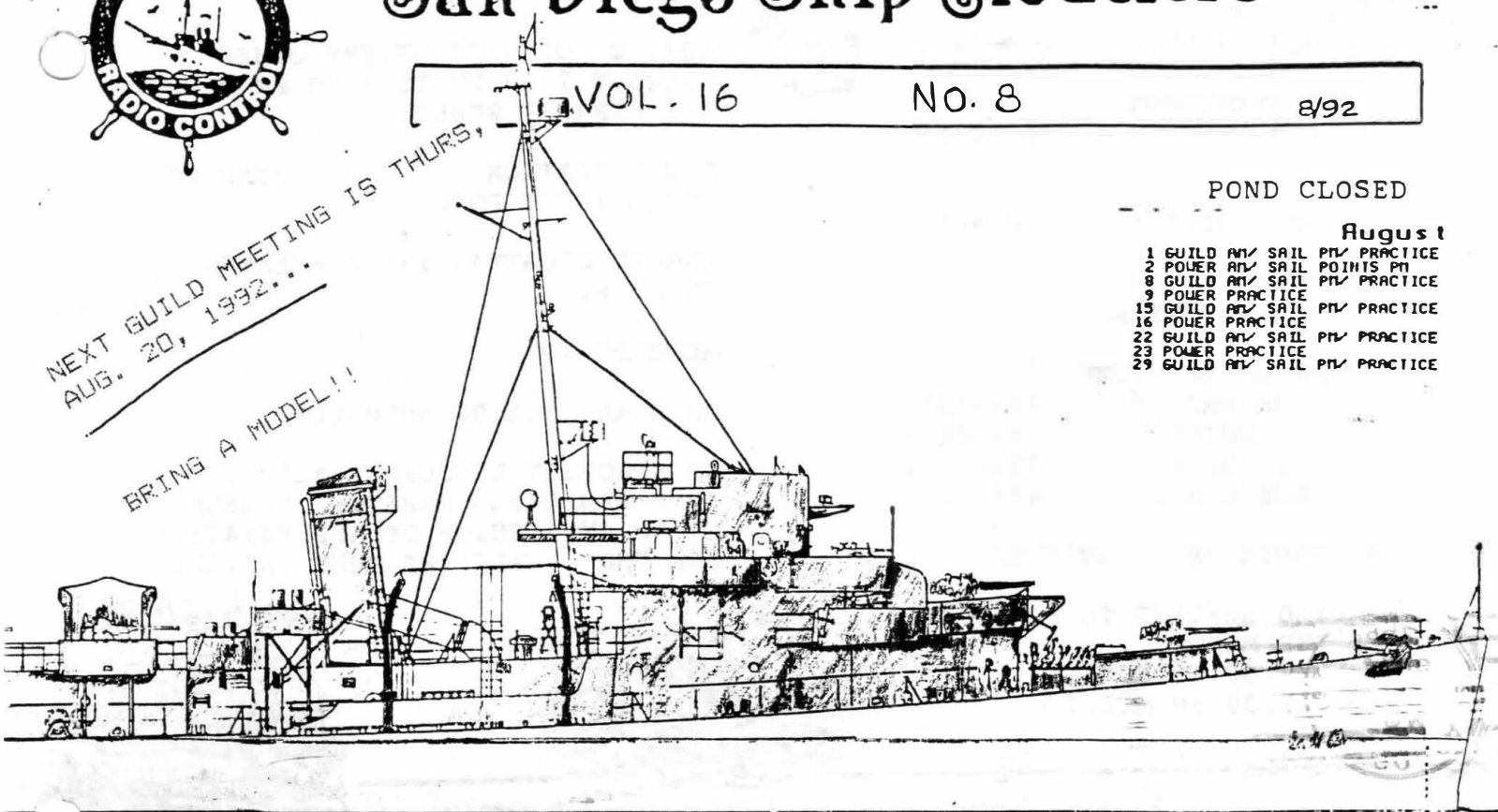
NEXT GUILD MEETING IS THURS,
AUG. 20, 1992...

BRING A MODEL!!

POND CLOSED

August

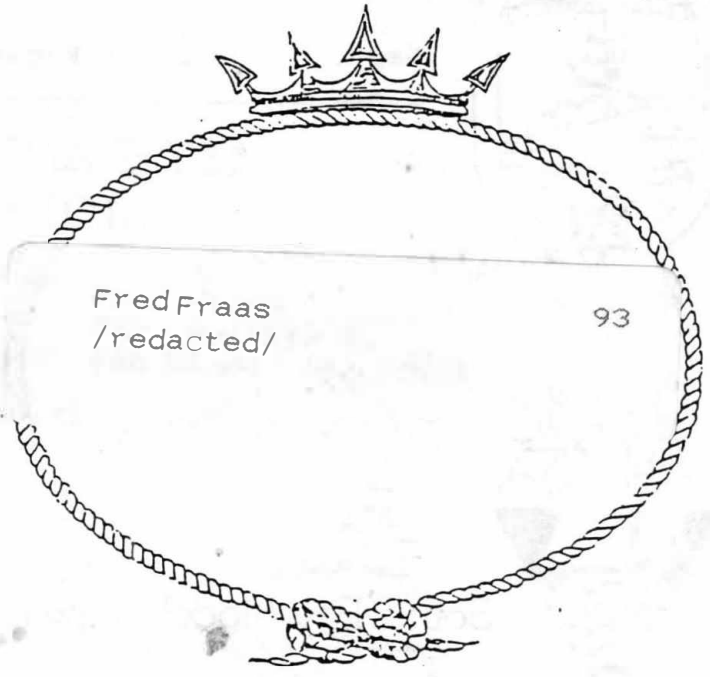
1	GUILD	AM	SAIL	PM	PRACTICE
2	POWER	AM	SAIL	POINTS	PM
8	GUILD	AM	SAIL	PM	PRACTICE
9	POWER		PRACTICE		
15	GUILD	AM	SAIL	PM	PRACTICE
16	POWER		PRACTICE		
22	GUILD	AM	SAIL	PM	PRACTICE
23	POWER		PRACTICE		
29	GUILD	AM	SAIL	PM	PRACTICE



A stopper such as this, tensioned by the bottle screw, was used for heaving and securing stockless anchors close into the hawse pipes.

August

S	M	T	U	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					



PRESIDENT
BOB CRAWFORD /redacted/

VICE-PRESIDENT
BOB WRIGHT /redacted/

TREASURER
ED WHITE /redacted/

EDITOR
MIKE RIVERA /redacted/

STEERING COMMITTEE
BOB WRIGHT /redacted/
ED WHITE /redacted/
JIM HAWKINS /redacted/
BOB O'BRIEN /redacted/

SCHEDULE OF ACTIVITIES

GUILD MEETING THIRD THURSDAY
OF THE MONTH
7:00 PM SOCIAL
7:30 PM MEETING



STATIC WORKSHOP- EVERY OTHER
TUESDAY 7:00 PM TO 9:00 PM ABOARD
THE FERRY BERKELEY.

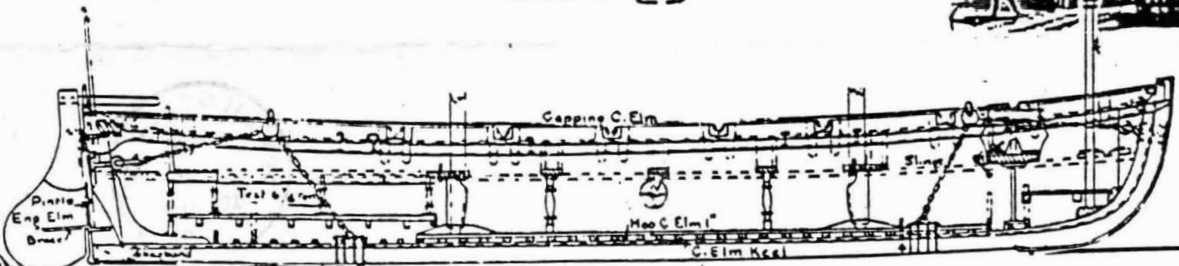
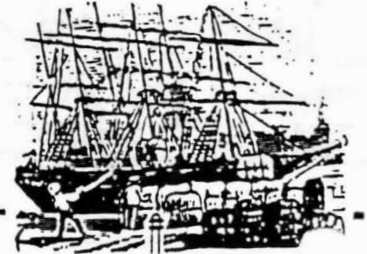
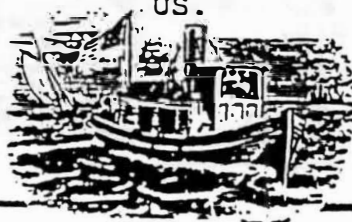
R/C OPERATION- SATURDAY MORNINGS
MODEL YACHT POND

ANNUAL REGATTA- THIRD WEEKEND
IN JUNE.

MEMBERSHIP:

DUES ARE \$15.00 ANNUALLY

WE STRONGLY ENCOURAGE ALL TO
JOIN SAN DIEGO MARITIME MUSEUM
AS AN EXPRESSION OF APPRECIATION
FOR THE FACILITIES THEY PROVIDE
US.

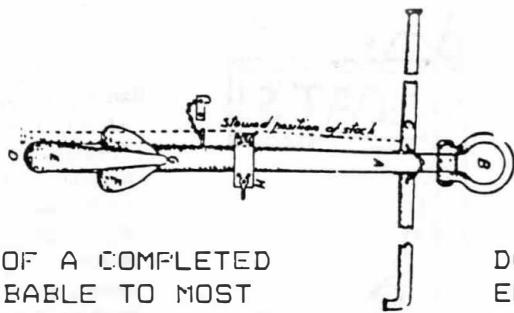


Sept. 6 TF-96 Regatta, Cerritos Park or William Mason Park

15TH ANNUAL GOLDEN GATE
MODEL CONCOURSE
September 26th & 27th, 1992

THE LOS ANGELES MARITIME MUSEUM
MULLER CUP MODEL BOAT SHOW
October 12, 1992





THE SATISFACTION OF A COMPLETED MODEL IS UNDESCRIBABLE TO MOST NON MODEL SHIP BUILDERS---IF YOU HAVE DONE ALL YOUR HOMEWORK WHICH MOST LIKELY STARTED WHEN YOU SAW A PICTURE, A SHIP OR READ A FASCINATING STORY WHICH SENT YOU SEARCHING FOR BLUE PRINTS, HISTORY, ACCOUNT, DIARIES OR EVEN PEOPLE WHO ARE STILL ALIVE WHO MAY GIVE YOU SOME INFORMATION AND AS YOU FIND OUT THINGS--YOUR APPETITE TO GET STARTED IS ONLY HAMPERED, BY THE EVER GOING SEARCH OF LUMBER, FITTINGS, RIGGING LINES ETC--WHAT SCALE SHOULD I BUILD? PLANK ON FRAME OR BREAD & BUTTER? PAINT OR STAIN WOOD? STATIC OR R/C? HUMM!!! WHY DO WE BUILD MODEL SHIPS? WHAT'S THE FASCINATION? ONLY YOU CAN ANSWER---SOME PEOPLE LOOK TOWARDS OUR CRAFT AS FURNITURE ENHANCEMENT---OTHERS AS A STATUS STATEMENT--(I SERVE ON BOARD HER)--OLD MEMORIES? HISTORICAL WHICHEVER YOUR EXCUSE, TO US IT'S JUST A HOBBY.

MIKE

THE NEXT TWO PAGES CONTAIN INFORMATION FOR THOSE OF YOU WHO NEED A FEW ADDRESSES TO START YOUR MODEL SHIP RESEARCH. THIS LIST HAS BEEN PROVIDED TO US BY TAUBMAN PLANS SERVICES-- IF YOU ARE NOT FAMILIAR WITH ABRAHAM TAUBMAN'S BUSINESS YOU HAVEN'T BEEN LOOKING FOR SHIP BLUE PRINTS VERY LONG. HE HAPPENS TO BE THE LARGEST MODEL SHIP PRINT SHOP IN THE U.S.A. AND YOU CAN WRITE TAUBMAN PLANS SERVICE INTERNATIONAL AT

11 COLLEGE DRIVE - BOX 46
JERSEY CITY, NEW JERSEY
07305

OR CALL (201)435-5205 (EARLY IN THE AM).

DON'T FORGET THAT THE TIME AND EFFORT YOU PUT INTO YOUR MODEL WILL NOT ONLY REFLECT YOUR SKILLS AS A MODEL MAKER BUT ALSO WILL SHOW TO MOST SAVVY MODEL BUILDERS WHERE YOU GOT YOUR PRINTS FROM, AND WHETHER THEY ARE ACCURATE.... AND THE AMOUNT OF EFFORT YOU SPENT RESEARCHING YOUR PROJECT.

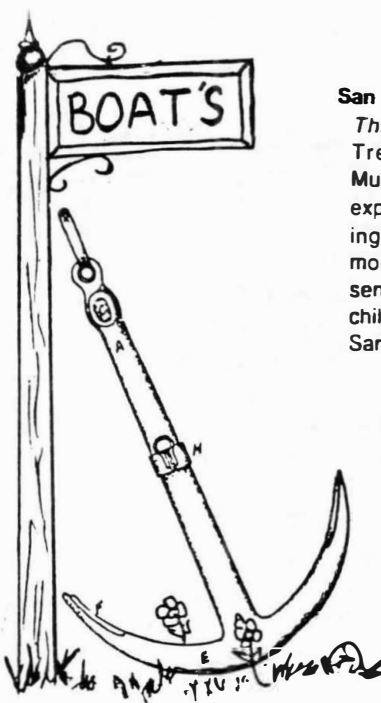
AT OUR AUGUST MEETING MIKE RIVERA WILL DISCUSS HIS JOURNEY FOR INFORMATION : WHICH STARTED AT THE PASADENA JR. COLLEGE FLEA MARKET WHERE HE ACQUIRE A BILLINGS KIT OF THE CUTTY SARK-- WITH FITTINGS--FOR \$15.00, AFTER A THOROUGH INSPECTION ALL PARTS AND PCS. WERE INTACT. I ALWAYS THOUGHT THAT THE CUTTY SARK WAS LIQUID FIRE WATER--- WAS I SURPRISED WHAT THE NAME MEAN??? A TRIP THAT TOOK ME FROM BARCELONA, SPAIN TO ENGLAND, AUSTRALIA AND FINALLY THE GREENWICH MARITIME MUSEUM WHERE THE ORIGINAL CUTTY SARK IS IN DRY DOCK FULLY RESTORED TODAY.....

IN THE SAN DIEGO AREA WE DON'T HAVE ANY PARTICULAR HOBBY SHOP THAT CATERES TO US MODEL SHIP BUILDERS--AND WHENEVER I FIND SOMETHING OUT THERE, I PASS IT ON TO YOU GUYS--POINT IN QUESTION-- REED'S MODEL "RAILROAD" IN THE LA MESA AREA HAS A LINE OF STATIC MODEL SHIP KITS, A SECTION FOR SHIP FITTINGS, RIGGING LINES ETC.--AND WHILE YOU ARE THERE CHECK OUT THEIR SELECTION OF MODEL PAINTS, AIR BRUSH EQUIPMENT AND YES EVEN R/R FITTINGS, LADDER, CHAINS, TINY PEOPLE, ANIMALS, TRAIN STATION, FREIGHT-- -BARRELS, PALLETS, BOXES, HAY STACKS, BOOKS, MAGAZINES AND YES-- -LOTS OF TRAINS.....

SAY HELLO TO BRUCE (HE'S THE ONE WITH THE BEARD) AND TELL HIM YOU HEARD IT HERE..... MIKE

ON YOUR NEXT TRIP TO LAS VEGAS OR PALM SPRING---OR JUST TO RIVERSIDE STOP BY ROGER CLARKSON'S. AT PACIFIC COAST HOBBIES AND TELL HIM OF YOUR NEED'S---- HE JUST HAD A GRAND OFENNING ON JULY 4TH AND WILL BE LOOKING TO SUPPLY US MODEL BUILDERS WITH OUR MODELING NEEDS, I ENCOURAGE ALL THOSE CLUBS & CLUB MEMBERS FROM LOS ANGELES AND RIVERSIDE AREA TO STOP BY OR DROP ROGER A WELCOMING CARD, AS WE ALL KNOW THERE ARE TOO MANY SHOPS DISAPPEARING--- AND THIS KIND OF OFENNING REQUIRES OUR SUPPORT.

SUPPORT YOUR LOCAL HOBBY SHOP



San Diego Museum of Art

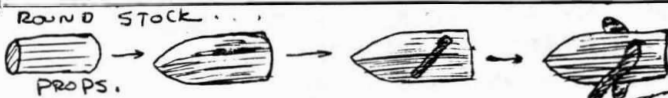
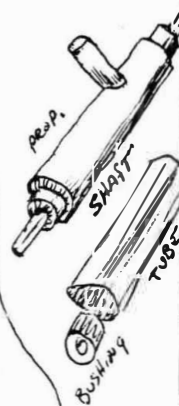
Thru Oct. 11—"The Great Age of Sail: Treasures From the National Maritime Museum." 100 works portraying maritime exploration and travel, including oil paintings, maps, globes, costumes and ship models. Tues.-Sun. 10-4:30. Adults \$5; seniors \$4; military with ID \$3; students, children \$2. Balboa Park, 1450 El Prado, San Diego. Phone: (619) 232-7931.

September 26—The Harbor Days Festival and Tall Ship Parade will be held at the Chula Vista Marina. Hours are from 8 A.M. to 5 P.M. Free admission and parking. Chula Vista Harbor and Marina are located at 550 Marina Parkway. Phone: 691-0708.

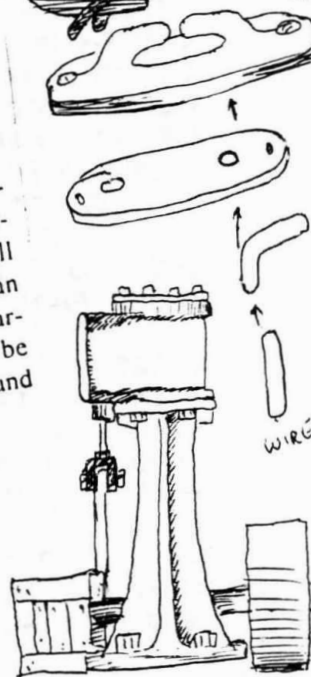
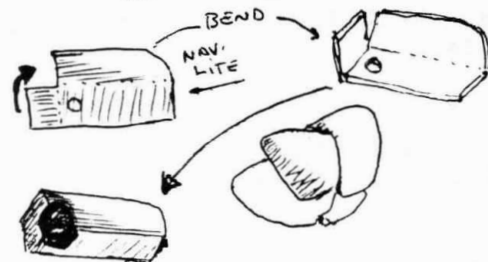
September 27-October 4—The Cabrillo Festival commemorates the landing of Juan Rodriguez Cabrillo in San Diego. Events include a re-enactment of Cabrillo's landing. Portuguese, Spanish, Mexican and Native American food will be sold in outdoor booths, and ethnic dancers and singers will perform. Parking is \$3. Cabrillo National Monument, Point Loma. Phone: 557-5450.

LAST MONTH'S PARTY WAS A GREAT SUCCESS FOR ALL THOSE WHO ATTENDED THE GUILD'S NITE SAIL ON BOARD THE SCHOONER BAGHEERA...

TIME DOES FLY WHEN YOUR HAVE FUN- FOR SOME OF US IT WAS A REUNION LONGTIME COMING--WHILE OTHERS GOT LAST MINUTE DETAIL PICTURES FOR A MODEL PROJECT IN THE WORKS. AS WE ENJOYED THE COMPANY UNDER SAIL, THE GRUBB AND DRINKS FLOWED TO THE ENJOYMENT OF ALL.....



October 17-18, 24-25—The Antique Gas and Steam Engine Museum in Vista will host the Threshing Bee and Antique Engine Show. Events include live demonstrations of old-fashioned gristmills, treadmills and sawmills. Local artists will display and sell their early American crafts. Homemade jams, jellies, marmalades, chutney and honey will be sold. Live country-western music and



HELPFUL INFORMATION ON RESEARCH

Tracking down information and plans for a particular ship can prove to be interesting, enjoyable and FRUSTARATING. Where does one begin? I won't answer this question. Instead, I will list a number of possible sources and you be the judge of where to start.

LIBRARIES: - public, private, universities, maritime museums, historical societies and maritime institutions. look for the following: books about that particular ship or type of ship; magazines, periodicals and newspapers of the particular period; American Lloyd Register; Register of U.S. Merchant Vessels; Registers by Talbot-Booth, Lloyds Register of American and Foreign Shipping; Merchant Vessels of the U.S.; International Periodical Directory; Readers Guide to Periodical Literature; Magazdine Index. Check the newspapers, flyers and brochures of the shipping companies in the town or area where the ship was born, operated or died. Marine art is an invaluable source about color scheme, rigging and deck layout. Don't overlook photographs. They too can be a valuable source of information.

MARITIME MUSEUMS, HISTORICAL SOCIETIES, STATE AND LOCAL MUSEUMS in the area in which yourship was born, lived or died.

NATIONAL ARCHIVES - probably one of your best sources.

I will list below such sources of which i have knowledge. A "P" following the name means they can supply plans, A "F" means that they can supply photos.

Cartographic & Arch. Br. (NNSC)
National Archives
Washington, D.C. 20408
(Naval Plans prior to 1945)

The Great Lakes Historical Society (P) (F)
480 Main St.
Vermillion, Ohio 44089

Commander (NSES-09B21
NavalSea System Command
Department of the Navy
Washington D.c. 20362-5101
(Naval plans after WW II)

Francis Russell Hart Museum (P)
55 Massachusetts Ave.
Cambridge, Ma. 02137

Maine Maritime Museum (P) (F)
963 Washington St.
Bath, Me. 04530

The Maritime Administration -NASSIF
Departmnet of Transportation
400 - 17th St. SW., Rm P 1-1327
Washington, D.c 20590
(Coast Guard plans after 1945
and non-military)

The Mariners Museum (P a few) (F)
Newport News, Va. 23606

Mystic Seaport (P) (F)
Mystic, Ct. 06355

Division of Naval History
National Museum of American History
Smithsonian Institution
Washington, D.C. 20560
(Navy vessels of sailing ship era
and Civial War)

National Maritime Museum at San Francisco (P) (F)
U.S. Dept of Interior
National Park Service
Fort Mason, San Francisco, Ca. 94123

New Jersey Historical Society
230 Broadway
Newark, N.J. 07104
(Collection of plans for Oyster Boats of S. Jersey)

Transportation Department
National Museum of American History
Smithsonian Institution
Washington, D.C. 20561
(All types of maritime plans)

Peabody Museum (F)
East India Square
Salem, Ma. 01970

American Merchant Marine Mjseum (F)
Kings Point, N.Y 11024

Philadelphia Maritime Museum (F)
321 Chestnut St.
Philadelphia, Pa. 19106

Chesapeake Bay Maritime MUseum (P)
St. Michaels, Md. 21663
(Plans of locl boats)

Steamship Historical Society Collection (F)
University of Baltimore Library
1420 Maryland Ave.
Baltimore, Md. 21201

Confederate Naval Museum
P.O.Box 1022
Columbus, Ga. 31902
(possible source for Confederate Navy)

Thousand Islands Shipyard MUseum
350 Mary St.
Clayton, NY 13624
(Plans for St. Lawrence Skiffs)

HELPFUL INFORMATION ON RESEARCH CONTINUED

Appended below are some foreign maritime museums. If no notation is after them I am not sure of what they have. Write to them and inquire,

National Scheepvaartmuseum
Sceenplein 1
Antwerp, Belgium

Public Archives of Canada (P) (F)
Map Collection
395 Wellington St.
Ottawa, Ontario K1A ON3, Canada

Marine Museum of the Great Lakes at Kingston (P) (F)
55 Ontario St.
Kingston, Ontario K7L 2Y2
Canada

Rigsarkivet
Rigsdagsgarden 9
1218 København K
Denmark

National Maritime Museum (P) (F)
London SE10 9NF
England

Science Museum
Exhibition Road
South Kensington, London SW7 2DD
England

Les Amis des Musees de la Marine (P) (F)
Palais de Chaillot
75016 Paris, France

Bundesarchiv
Wiesentalstrasse
7800 Freiburg, West Germany

Rijksmuseum Nederlandse Schepvaart Museum
Department of Ship Draughts
Kattenburgerpleing 1
1018 KK Amsterdam, The Netherlands

Marina Militre
Museo STorical Navale
30122 Castella
2148 Venezia, Italy

Norsk Sjøfartsmuseum (P) (F)
Bygdøyenesvn 37
Oslo 2, Norway

The Glasgow City ARchivist
Strathclyde REgional Archives
City Chambers
Glasgow G2 1DL, Scotland

Museum of Transport
25 Albert Dr.
Glasgow G41 2PE, Scotland

Disputacion Provincial de Barcelona
Museo Maritimo
Barcelona, Spain

Staten Sjøhistorisk Museum (P) (F)
Djurgårdsbruunsvagen 24
11527 Stockholm, Sweden

Military Records Office (P Naval)
Krigsarkivet
Box 80038 S-104 50
Stockholm, Sweden

SOURCES FOR PHOTOGRAPHS

U.S. Naval Institute (N)
Library & Photographic Service
Annapolia, Md 21401

National Archives & Records Service (GSA) (N)
Still Pictures Branch
Washington, D.C. 20408

Tugboat Photos & Research (T)
2861 Bardy Road
Santa Rosa, Xa. 95404

Rock Hill Steamboats (S)
Box 402
Louisville, Ky 402

Ralph R. Dupai (S)
Univ. of Wisconsin
LaCrosse Area Res.
Center Murphy-Murphy Library
LaCrosse, Wi. 54601

Public Library of Cincinnati &
Hamilton County (S)
800 Vine St.
Cincinnati, Ohio 45202-2701

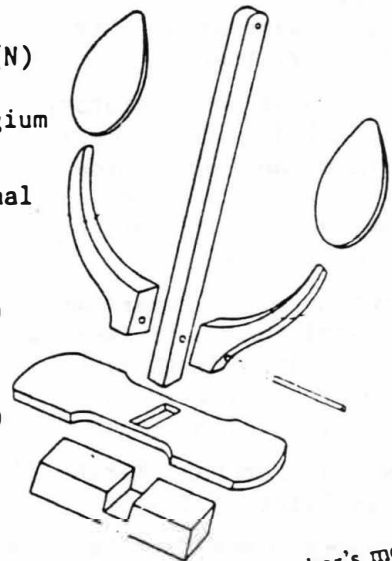
L.C. Van Ginderen (N)
Korte Dykstraat 3
2008 Antwerpen, Belgium

INRO (N)
Warships International
1729 Lois Court
Toledo, Ohio 43613

Real War Photos (N)
P.O. Box 728-S
Hammond, In 46320

Floating Drydock (N)
General Delivery
Kresgesville 18333

Liner Graphics (L)
P.O. Box 29083
Portland, Or. 97229-9083



An exploded view of the author's method of constructing a stockless anchor; the D-shaped shackle fitted at the top of the shank has been omitted from this sketch.

(N) Naval (S) Steamboats (T) Tugs (L) Liners

dumas
boats®



THE LA COUNTY DEPT. OF
PARKS AND RECREATION

PRESENTS

SCALE SHIPS '92 REGATTA

SUNDAY, SEPTEMBER 6, 1992
CERRITOS REGIONAL PARK
BLOOMFIELD AVE. 195 ST. CERRITOS, CALIFORNIA
(SEE MAP ON BACK OF THIS FLYER)

PRIZES AND TROPHIES

THE REGATTA WILL START PROMPTLY AT 10:00

ALL SCALES AND TYPES INCLUDING STEAM, ELECTRIC AND SAIL
NO HIGH SPEED OR GAS POWERED

ADULTS: JUDGED ON NAVIGATION ABILITY AND
MODEL APPEARANCE

JUNIORS: JUDGED ON NAVIGATION ABILITY ONLY

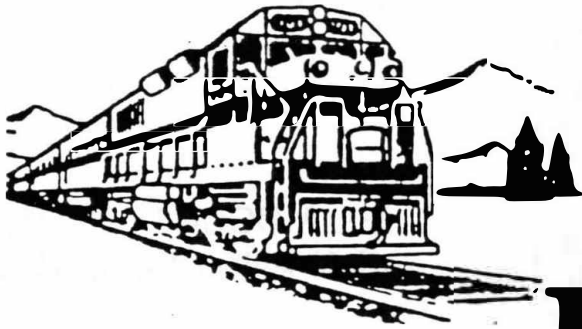
MAKE CHECKS PAYABLE TO: TASK FORCE 96 (SEND NO CASH)
MAIL ENTRY FORM AND FEES TO: PATTI UPSHAW C/O TASK FORCE 96
5866 ORANGE AVE. #3
LONG BEACH CA. 90805

\$6.00 PER MODEL
\$5.00 PER MODEL EARLY
REGISTRATION, BY AUGUST 25

NAME _____
ADDRESS _____

ADULT
JUNIOR

SHIP NAME	ELECTRIC	SAIL	STEAM	LENGTH/BEAM	FREQUENCY	ENTRY FEE
TOTAL						



PACIFIC COAST HOBBIES

6667 INDIANA AVE. RIVERSIDE, CA. 92506
(714) 341-0180

THE INLAND EMPIRES
LARGEST MODEL
RAILROAD SHOP

OVER 3000 sq. FEET
of N, HO & G
SCALE TRAINS

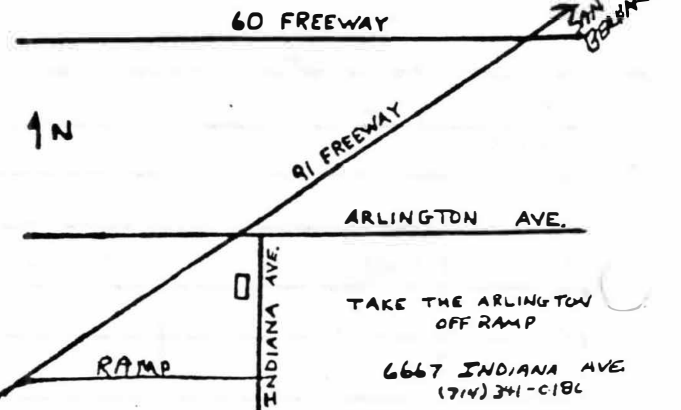
CONVENIENT MAIL
ORDER SERVICE

13x23 FOOT HO
LAYOUT ROOM

LARGE G SCALE
LAYOUT TOURS
AVAILABLE

Roger Clarkson
President

OPEN 7 DAYS A WEEK
M-TH 10-7 F 10-9
SAT 9-6 SUN 11-5





San Diego Ship Modelers' Guild

1306 N. Harbor Drive

San Diego, CA 92101

Dear Guild Member,

There has been a great deal of discussion recently about "them and us". In order to find out a little more about "them and us" PLEASE !!! fill out and return at your earliest convenience (how about now?) the following. It is extremely IMPORTANT that your opinions be recorded.

A. I have been a member of the Guild _____ years.

B. My major interests in modeling are _____

Please use the following numbers to best answer questions C-T

- 1) not enough 2) almost enough 3) enough
- 4) too much 5) way too much

- C. Meeting nights, we talk about history _____
- D. Meeting nights, we talk about waterfront happenings _____
- E. Meeting nights, we talk about Maritime Museum _____
- F. Meeting nights, we talk about Period models _____
- G. Meeting nights, we talk about building techniques _____
- H. Meeting nights, we talk about R/C models _____
- I. Meeting nights, we talk about model yacht basin _____
- J. Meeting nights, we talk about guild business _____
- K. Meeting nights, our structured meeting time is _____
- L. Meeting nights, our unstructured meeting time is _____
- M. I am being asked to volunteer for guild activities _____
- N. I am being asked to volunteer for museum activities _____
- O. I am being asked to volunteer for pond activities _____
- P. Discuss competitive static modeling events _____
- Q. Discuss competitive R/C modeling events _____
- R. Discuss modeling workshops _____
- S. Discuss our social events (parties etc.) _____
- T. I enjoy coming to the meetings _____
- U. Where can we get meeting night presenters? _____

V. Should we pay presenters? _____

W. Are you a member of the Maritime Museum? _____

X. Are your modeling needs being met? _____

Y. What would you change about the Guild? _____

Z. Any additional comments? _____

Please sign your questionnaire and return by August 1, 1992 to:
The San Diego Ship Modelers Guild
1306 N. Harbor Dr.
San Diego, CA 92101

Signature: _____ Date _____

15TH ANNUAL GOLDEN GATE MODEL CONCOURSE September 26th & 27th, 1992

THE 15TH RUNNING OF THE GOLDEN GATE MODEL CONCOURSE IS BEING HELD SEPTEMBER 26 - 27, 1992 AT BEAUTIFUL SPRECKLES LAKE. THE EVENT IS SPONSORED BY THE SAN FRANCISCO MODEL YACHT CLUB - A MEMBER OF THE SCALE SHIP MODELERS ASSOCIATION.

THIS YEARS CONTEST WILL FEATURE TWO DIVISIONS: RADIO CONTROLLED (IF ENTERED IN MANEUVER CONTEST) AND STATIC.

Radio Controlled Division - To be divided into the following subcategories:

a. PLEASURE b. FISHING c. TUG d. MILITARY e. COMMERCIAL

Judging of radio controlled models will be based on overall appearance and points earned in maneuverability phase. Prizes to be awarded to the *top three* in each sub-category.

Static Division - To be divided into the following subcategories:

a. POWER b. SAIL

Judging will be based on appearance only. Prizes to be awarded to the *top three* in each sub-category.

CONTEST IS OPEN TO ALL AGES. BRING YOUR LASTEST PROJECT - FINISHED OR UNFINISHED - AND SHOW IT OFF. NO ENTRY FEE REQUIRED IF NOT ENTERED IN JUDGING.

Judging fees are \$5.00 for the first entry and \$3.00 for each entry thereafter.

SCHEDULE OF EVENTS - Saturday, September 26th

8:00 a.m.	Registration of all boats
10:00 a.m.	Appearance judging of all boats in both divisions (Please bring your own tables)
11:00 a.m. to 4:00 p.m.	Lake will be open for free running time for fun and practice runs thru the maneuverability course

Sunday, September 27th

8:00 a.m. - 1:00 p.m. - Maneuverability Course
Competition & Final Judging
1:30 p.m. Presentation of Awards and Door Prizes

FOR FURTHER INFORMATION CALL:

Ken Valk, Contest Director, (415) 755-2325 from 6:00pm-8:00pm
or
Lee Duvall, (510) 785-3195 from 10:00am - 12 noon



R C RACING CENTER & HOBBIES
 9842 Channel Road
 Lakeside, CA 92040
 619 443-2270

PRACTICE

Practice every day except Sunday.
 \$3.00 1/2 Day
 \$5.00 All Day

STORE HOURS

Monday 11AM - 7PM
 *Tuesday 11AM - 11PM
 Wednesday 11AM - 7PM
 Thursday 11AM - 7PM
 *Friday 11AM - 11PM
 Saturday 10AM - 6PM
 *Sunday 9AM - 5PM

RACING \$8.00

Tuesday 7:00PM
 Friday 7:00PM
 Sunday 10:30AM

SIGN-UP

CLOSES
 6:45PM
 6:45PM
 10:15PM

TYPE OF RACE

**Oval/Offroad
 Offroad
 Offroad

*Race Days

**Oval Scheduled - Ask

CLASSES

Novice	Stock Motor	6 Cell Battery
2W or 4W Stock	Stock Motor	6 Cell Battery
2W or 4W Open	Stock/Open Motor	6/7 Cell Battery
Stock Truck	Stock Motor	6 Cell Battery
Open Truck	Stock/Open Motor	6 Cell Battery
Sprint Car	Stock/Open Motor	6/7 Cell Battery
"Tamiya" Buggy	Stock Motor	6 Cell Battery
"Tamiya" Truck	Stock Motor	6 Cell Battery

SIGN-UP

Each class has it's own race card. Choose the card that matches the class you want to race and write in your name and all your frequencies (list the frequency in your radio first and any extra crystals you can change to if necessary).

Pay the Race Director at the driver's tower. Both of you should check for duplicate frequencies and numbers, and make any necessary changes.

NUMBERS

Numbers are provided. Place your number center-front on the windshield.

RACING

Check the race board and find the "heat number" you will be racing. The heat numbers are down the left side of the board. Listen to the Race Director for instructions. You will race 2 or 3 qualifier races. The Race Director will take your best laps and time from one of your qualifiers and put you into a main. Check the board again for your new heat number and any frequency or number changes.

TURN

MARSHALLING

You must turn marshall (flip cars over) for the race immediately following your race. Do not watch the race. Watch only your area of the track. Do not attempt to repair broken cars; your only job is to turn the cars over and get them back into the race.

PRACTICE

Frequency pins are on the driver's tower for practice; one pin for each frequency. Your frequency is in use if the pin is missing. Please wait your turn. Run only one battery pack per turn, please. DO NOT TAKE THE FREQUENCY PIN BACK TO THE PITS; leave it on the tower. Pins are not used while racing. Pins are used during practice between races.

RADIOS
OFF

Leave your radios off in the pits or you could interfere with other cars or racers. Do not turn on your radio (even for a second) to test your car. The only time your radio will be on is during your race or when you have the frequency pin while practicing.

Radios will be impounded during racing if there is a problem.

WATCH YOUR
EQUIPMENT

You are responsible for your own equipment. Have a friend or fellow racer keep an eye on things while you're away from your pit area.

TRANSPONDERS

Oval racing only. Transponders are used to keep score automatically with a special scorekeeping computer system. Transponders send an electronic signal to a sensor under the track surface. You must attach the transponder to your body where the signal cannot be blocked. (A battery will block the signal if the transponder is mounted directly above it.) Ask the Race Director if you have any questions.

Transponders are very expensive. Handle them with care and be sure to return them. They must be returned immediately following your run.

RECYCLE

Recycle all your aluminum cans in the containers provided. The money goes toward a free bar-b-que for the racers and we're helping the environment.

DO'S AND
DON'TS

Do clean your pit area and throw your trash away. Recycle aluminum. Don't bring alcoholic beverages, use foul language or smoke in building. Don't wash anything but your hands in the bathroom sink. There is a faucet in the front of the building (outside) to wash tires and bodies.

DO YOU KNOW WE OFFER:

MOTOR SERVICE

True Comm. \$7
Zap Magnets \$2
Align Brush Hood \$2
Install Bearings \$2

SPECIAL ORDERS

LAYAWAY

GIFT CERTIFICATES

REPAIR SERVICE

Build Cars \$35 & UP
Repair Cars/Equipment \$ 5 Minimum
Install Radios/Adjust Radios
Install Electronic
Speed Controls/Adjust
Tranny Repair \$12
Trim Body & Mount \$12
Solder \$ 2.50

QUALITY PRODUCTS - LARGE INVENTORY

EXPERT ADVICE - EXCELLENT CUSTOMER SERVICE

FREE CLASSES - VARIETY OF R/C SUBJECTS

We're committed to our customers. We offer the best equipment, best advice and best customer service available anywhere. We will help you any way we can. If you have any suggestions or complaints, please let us know.

R C RACING CENTER & HOBBIES