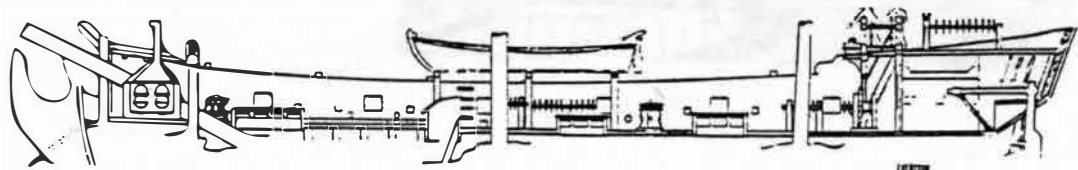


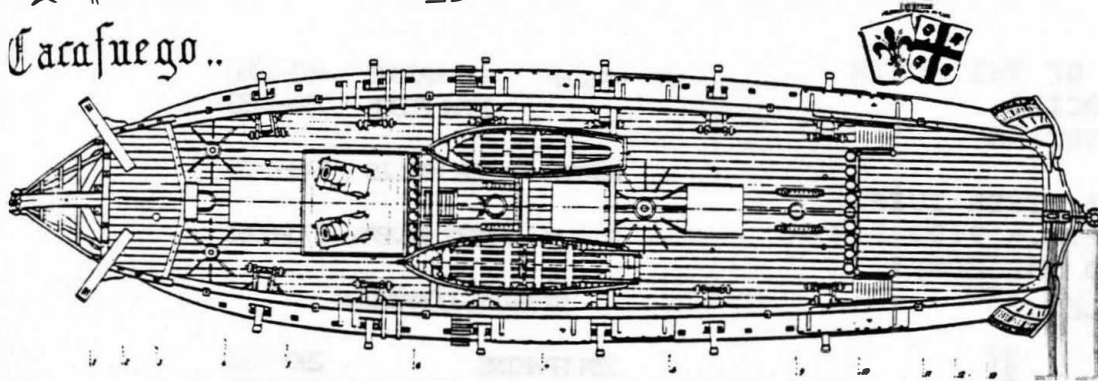


San Diego Ship Modelers' Guild

Vol. 15 NO. 4



Cacafuego..



Plan of the hull of the Cacafuego, a Spanish bomb ketch of the 17th century.

POND CLOSED	
Feb 16	Aug 17
<u>Apr 27</u>	Aug 31
May 25	Sep 14
Jun 15, 16*	Oct 12
Jul 13	Nov 30
Aug 10	Dec 7

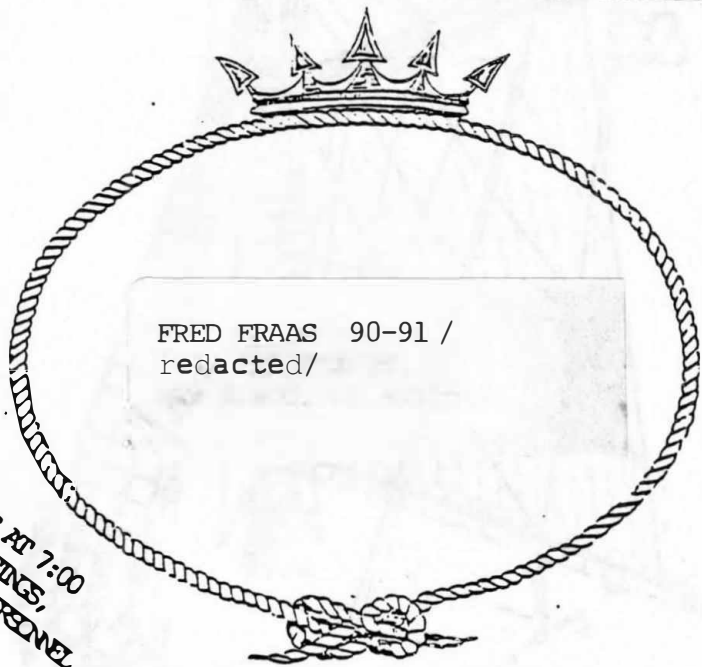
*SDSMG REGATTA

San Diego Ship Modelers Guild
MIKE RIVERA
/redacted/



THERE WILL BE A STEERING COMMITTEE MEETING AT 7:00 P.M., APRIL 19TH TO BRAINSTORM MONTHLY MEETINGS, UPCOMING EVENTS AND JUNE REGATTA VOLUNTEER PERSONEL. THANK YOU.

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



FRED FRAAS 90-91 /
redacted/



SCHEDULE OF ACTIVITIES

MEETINGS-THIRD FRIDAY OF THE MONTH
7:30 P.M. SOCIAL
8:00 P.M. MEETING

STATIC WORKSHOP- EVERY OTHER TUES.
7:00 P.M.- 9:00 P.M.
ABOARD THE FERRY
BERKELEY

MASTER ECB WRIGHT /redacted/

JOHN FLICK /redacted/

FURSER

ECB WILLIS /redacted/

EDITOR

MIKE RIVERA /redacted/

STEERING COMMITTEE

JIM HAWKINS

/redacted/

DOUG MC FARLAND

/redacted/

ECB O'RIEN

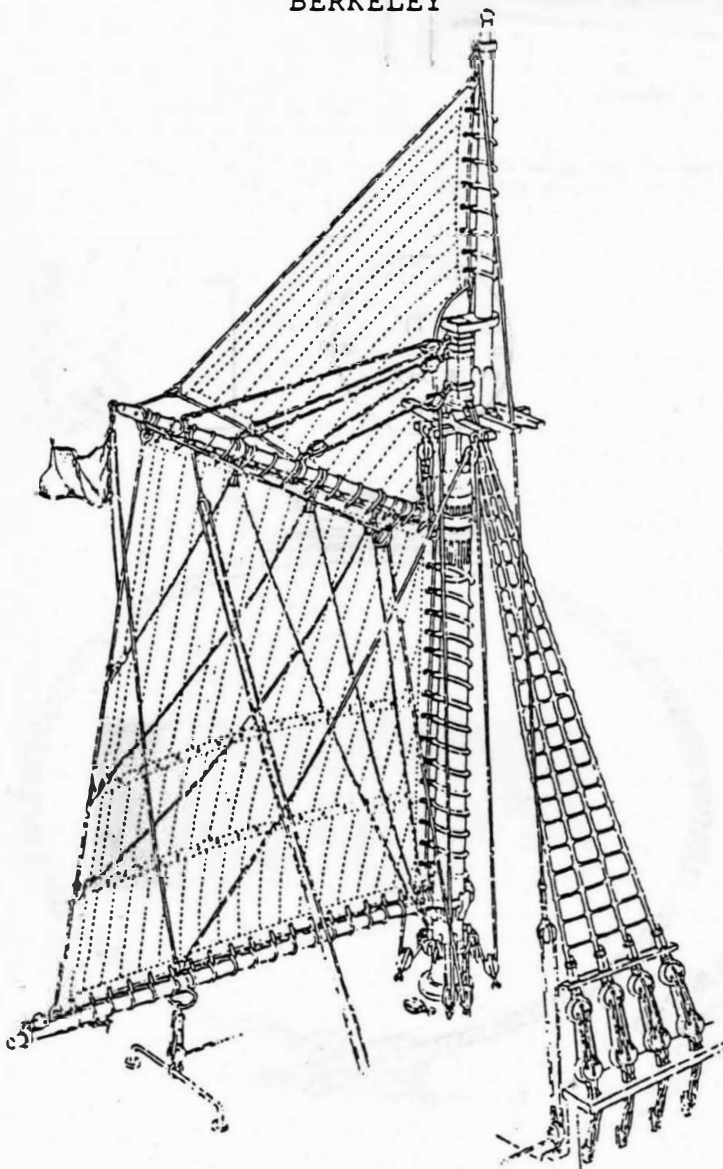
/redacted/

ED WHITE

/redacted/

ECB WRIGHT

/redacted/



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
THE SAN DIEGO MARITIME MUSEUM AS
AN EXPRESSION OF APPRECIATION FOR
THE FACILITIES THEY PROVIDE US.

NOW HEAR THIS !! NOW HEAR THIS!!!!

DOUG McFARLAND HAS HANDED OVER HIS GUILD MASTER'S POST TO BOB WRIGHT AND JOHN FLUCK AND TOGETHER THEY WILL CONTINUE THE LONG ESTABLISHED TRADITION OF OUR CLASSIC STATIC SCALE MODEL SHIP WISDOM, AND R/C FARING MEN YO!HO! THIS BEING A TOUCHY COMBINATION IN MANY CIRCLES, DOWN HERE IN SAN DIEGO WE LIKE TO THINK THAT OUR STATIC, R/C, STEAM, ELECTRIC, SAIL, MILITARY , WORK BOATS AND ONE R/C STATIC SHIP IN A BOTTLE (NOW A MUSEUM PIECE) HAS MADE OUR SHIP MODELERS GUILD WHAT IT IS TODAY, ALL THIS IS USUALLY HELD TOGETHER BY OUR GUILD MASTER, AND DOUG HAS BEEN AT IT FOR A LONG, LONG, LONG TIME...THANK'S FOR A JOB WELL DONE. (Will the Guild shanghai crew please report lhr. early at the April 19 meeting
*subject: 1992 S.D.S.M. Guild upcoming master)

APRIL 19TH, 7:00 P.M. MEETING NIGHT WILL HAVE AN ADDED FEATURE--THE STEAM YATCH MEDEA WILL HAVE PRIVATE OPEN HOUSE FOR THE GUILD MEMBERS AND GUEST. ALSO THE GUILD FLOATING BAR WILL BE OPEN. AS YOU KNOW THE MEDEA HAS GONE THROUGH A VERY EXTENSIVE FACE LIFT INSIDE AND OUT, AND ON THIS NIGHT WE'LL BE ABLE TO EXPLORE HER TO OUR SATISFACTION, BOB CRAWFORD WILL BE AVAILABLE TO ANSWER ALL QUESTIONS AND TO GUIDE US TOPSIDE AND BELOW DON'T MISS THIS ONE.....

SATURDAY, APRIL 27TH, IS SET FOR THE MEDEA WORK PARTY----
-ALL WHO WISH TO PARTICIPATE CONTACT BOB CRAWFORD AT THE MEETING NIGHT OR THE MUSEUM.....



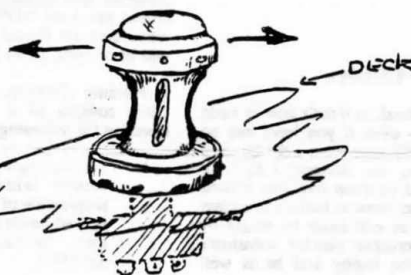
OUR MODELING TOPIC FOR MARCH : YOURS TRULY, DEMONSTRATED SOME SIMPLE IDEAS ON HOW TO HIDE ELECTRIC SWITCHES ON YOUR BOAT

SAMPLE A.



IMAGINE THIS ON OUR BOAT... A SLIDE SWITCH TO TURN YOUR RECEIVER ON AND OFF.

SAMPLE B.



BY TURNING SOME OF YOUR DECK FITTING INTO ACTUAL SWITCH HANDLES YOU CAN REALLY DRESS UP YOUR MODELS

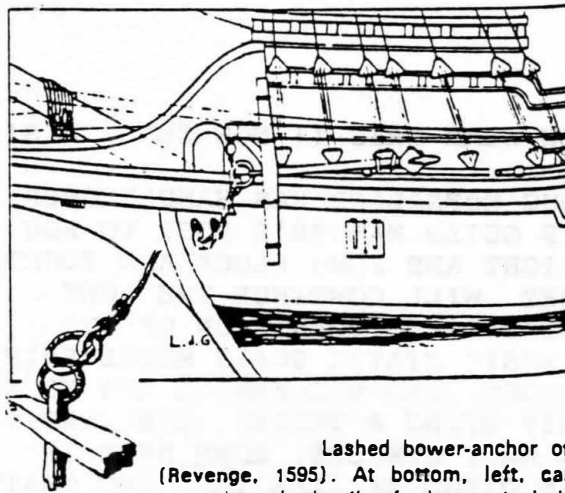
MODELER OF THE MONTH DISPLAY

MODELER: DOUG McFARLAND
SHIP: A. NORSKE LOVE
B. HOTSPUR

VISIT OUR MUSEUM, ENJOY IT PASS THE WORD, TELL A FRIEND LEND A HAND.....



LAST MONTH WHILE IN LOS ANGELES I TOOK TIME FROM BUSINESS TO VISIT A LOCAL HOBBY SHOP, WHERE FOR \$5.00 I LEARNED SOME OF THE SECRETS OF SOILING A MODEL, I HAD JUST PURCHASED A GAGE ONE LOCOMOTIVE FOR MY GARDEN R/R - I KNOW !!! RAILROAD?-- IF YOU THINK THIS IS BAD--TRY TO IMAGINE MY WIFE'S LOOK WHEN I SHOWED HER THIS NEW LOCOMOTIVE SHE HAD JUST LOOKED AT, 1/2 HR. EARLIER AND NOW IT LOOKED LIKE IT HAD BEEN THROUGH A MUD BATH AND FIFTY YEARS OF GRIME & WEAR, AND IT WAS ALL DONE BY USING:



Lashed bower-anchor of a galleon (Revenge, 1595). At bottom, left, can be seen an enlarged detail of the typical knot which fastens the anchor to its rope.

FLOQUIL R119 GRAPHITE

POLLY S 410073 RUST

POLLY S 410069 DIRT



IT LOOKS EVEN BETTER ON BOATS!!!
IF YOU ARE INTERESTED LET ME
KNOW, YOU MAY ALSO CONTACT REED'S
HOBBY IN LA MESA.

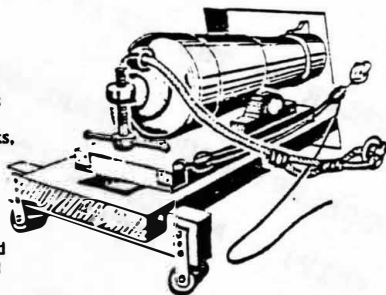
Reed's Free Beginner Clinics

Learn first hand from the professionals at Reed's how to build and operate a first class layout - even if you have had no previous experience. Reed's will take you step by step through five one-hour free clinics, each covering a different facet of construction. At the end of these five free clinics, you will understand all you need to know to build a first class layout of your own. These clinics will again be taught by Reed's own Master Craftsman - Jonathan Meador. Jonathan's expertise covers all phases of the hobby and he is well qualified to help you get started on the right foot.

A series of five Free Beginner Clinics will be held on Saturday afternoons this spring, from 2:00 PM to 3:00 PM starting Saturday, April 20th. Five parallel Free Beginner Clinics will be held on Thursday evenings, from 6:00 PM to 7:00 PM, starting April 18th for those of you that find week day evenings more convenient.

Listed below is the outline for each of the five clinics:

- 1) **A Solid Foundation:** Basic Benchwork, Woodworking 101, Track planning layout, avoiding spaghetti bowls, and scenery profile boards.
- 2) **Makin' Tracks:** Laying cork roadbed, flex-track, and turnouts.
- 3) **Wiring - The Shocking Truth:** It's not that complicated, really! Electrical blocks vs. mental blocks, and basic control panel construction.
- 4) **Scenery - More Fun Than Mud Pies:** Basic "Hardshell" terrain, coloring, zip-texturing and ground cover, and roads paved with good intentions.
- 5) **More Scenery:** Trees and other green things, track ballast two-step (not a dance), buildings, and junk.



Master Craftsman Clinics

Reed's will be offering 12 Master Craftsman clinics, designed for the advanced Model Railroaders who desire to increase your skills in a specific area. We are really excited about the wide range of clinics being offered this spring. Our professional staff is going all out to help you, our customer, have more fun in the hobby!!

Due to the nature of these clinics, there is a small registration fee which helps us to defray the cost of the materials and instructor's time. Please sign up for the clinics you want NOW as space will be very limited and when they are closed they ARE closed. The clinics we will be offering are as follows:

1) Painting, decaling, and weathering rolling stock - this clinic consists of a series of three individual classes covering the following:

- A) Airbrushing - give the ultimate in painting to your models. Will include selection of an airbrush, preparation of the model, tricks to airbrushing, limited hands on, and clean up. Taught by Allan Day. One class, 1 1/2 hours, Tuesday, April 9th at 6:00 PM.
- B) Applying Decals - learn tricks from the pros on how to put decals on your favorite piece of rolling stock. Includes preparation, selection of decals, proper solutions to use, and final touches. Taught by Allan Day. One class, 1 1/2 hours, Tuesday, April 16th at 6:00 PM.
- C) Weathering your models - tricks to making your rolling stock and buildings look like the prototype. Taught by Dick Gamble. One class, 1 1/2 hours, Tuesday, April 23rd at 6:00 PM.

Cost for this three class series is \$15 and includes an undecorated Athearn box car, decals, paint, and air brush time. Work outside class will be expected.

2) Installing Kadee Couplers on your HO equipment - it really isn't that hard and gives your rolling stock and motive power superior operating performance. Taught by Daryl Wharry. One class, 1 1/2 hours, Monday April 29th 6:00 PM, cost \$5.

3) Rocks - Learn how to professionally develop rock castings for spectacular cliffs, mountains, ravines, etc. on your layout. Taught by Jonathan Meador. One class, 1 hour, Thursday May 23rd 6:00 PM, cost \$5.

4) Scenery - learn how to professionally detail your layout with grass, trees, weeds, foliage and "junk" to make it look realistic. Taught by Jonathan Meador. One class, 1 hour,

Thursday May 30th 6:00 PM, cost \$5.

5) Water - learn how to professionally create "water" for your layout, whether it is white water rapids, a quiet stream, or a lake. All you need to know. Taught by Jonathan Meador. One class, 1 hour, Thursday June 6th 6:00 PM, cost \$5.

6) Fine tune your steam engine - learn the tricks the pros use to make your steam engines operate smoother, quieter, and more realistic. Taught by Daryl Wharry. One class, 1 1/2 hours, Monday May 6th 6:00 PM, cost \$5.

7) Fine tuning your Athearn diesel engine - learn the tricks the pros use to make your Athearn operate smoother, quieter, and more realistic. Taught by Daryl Wharry. One class, 1 1/2 hours, Monday, May 20th 6:00 PM, cost \$5.

8) Fine tuning your N Gauge engine - learn the little tricks to make your N Gauge engine perform more realistically. Taught by Joe O'Callahan. One class, 1 1/2 hours, Monday May 13th 6:00 PM, cost \$5.

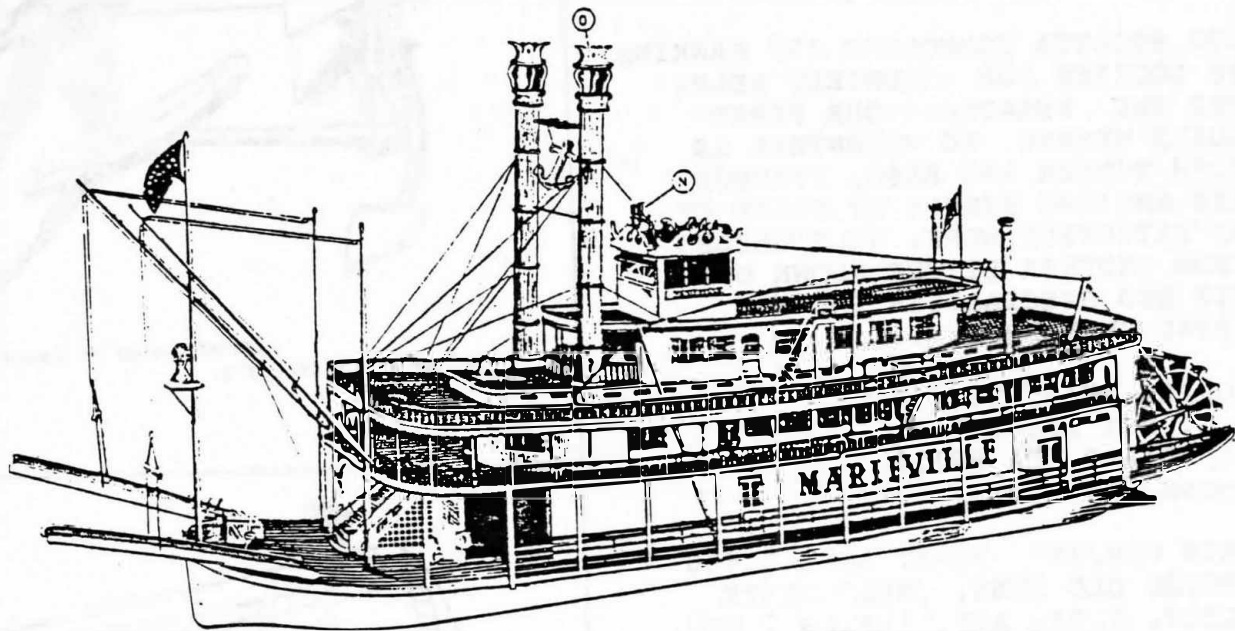
9) Kitbashing G scale LGB, Delton and Bachmann - or how to stop worrying and learn to love your razor saw. This clinic will teach you how to turn large scale toys into scale models of real railroad equipment. Model building without tweezers and a magnifying glass will be demonstrated. Splicing LGB passenger cars into correct length coaches, detailing locomotives and turning a Bachmann flat car into a great looking prototypically correct model for less than \$20. Taught by Larry Rose. (For a preview of what to expect, check out Larry's article on a caboose kitbash project in the Jan/Feb '91 issue of GARDEN RAILWAYS MAGAZINE.) One class, 1 1/2 hours, Saturday May 18th 10:00 AM, cost \$5.

10) Radio Control for G Scale - what is required and what is available to have a realistic radio controlled outdoor layout. No more electrical contact pick-up problems, no more worry about dirty track, etc. Taught by Larry Rose. one class, 1 1/2 hours, Sunday April 28, 1:00PM, cost \$5.

11) Techniques of Garden Railway building - what does it take to set up a G Scale layout in your back yard. Taught by Jonathan Meador, who has almost finished construction on his own. One class, 1 1/2 hours, Thursday April 11th 6:00 PM, cost \$5.

12) Basics of soldering - procedures used by the experts to achieve professional results every time. Taught by Daryl Wharry. One class, 1 1/2 hours, Wednesday May 15th 6:00 PM, cost \$5.

Sign up for the clinics that you want now before the full. Due to the nature of these clinics, class size will be strictly limited. Sign up at the cash register, pay your registration fee, and you are ready to do it like the pro's!



The Marieville, a Mississippi River steamboat.

MISSISSIPPI RIVER STEAMBOATS

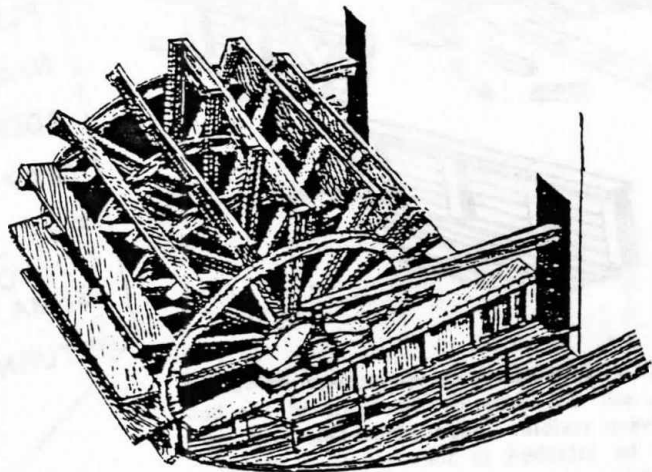
The advent of steam in ship propulsion greatly altered the design of ships and the conditions of sailing. Within twenty to thirty years after the first experiments with steam engines, the new propulsion system gained wide acceptance. However, at first it was only used as an auxiliary.

In America, after the War of 1812, the arrival of more and more immigrants increased the opening of the West. The Mississippi and Ohio River Basins, which had prior to 1812 been the frontier, now became areas of commercial enterprise as people took advantage of these great rivers to move their goods.

Produce from the upper reaches of these rivers was moved downstream on rafts to New Orleans for trans-shipment to their markets by ships. Prior to the use of steam in river transportation it was almost impossible to move upstream against the current. However, steam changed all of this. The unusual conditions of the rivers themselves, their variable depth, tides and shifting sandbars did not allow the use of ordinary boats. Special large and strong flat-bottomed, shallow draft boats were designed and developed. Large central cabins with magnificent lounges for passengers were built on them. The steam engine moved two side paddle wheels or a single wheel placed

astern. These were their only means of propulsion. The steam and smoke from the engine was emitted through two high stacks or chimneys as they were sometimes called.

The first steamboat moving along the great American rivers was the «New-Orleans», built in 1812 by R. Fulton and his friend Livingston. It is unknown today whether it had side-wheels or a single rear-wheel.



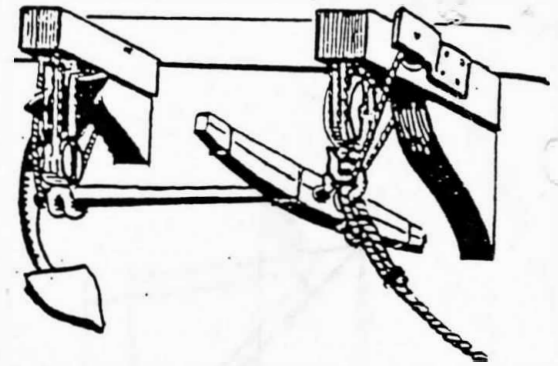
The paddle-wheel of the Marieville

OUR REGATTA COMMODORE JIM HAWKINS IS LOOKING FOR VOLUNTEER HELP, FOR THE REGATTA---OUR FIRST GUILD MEMBER TO VOLUNTEER IS JOHN TURNER WHO ALSO, THROUGH HIS AMAZING STRUCK OF SENSE OF OF DETECTIVE WORK, HE STUMBLED UPON ANOTHER LITTLE KNOWN OUT FIT WHO SPECIALIZES IN U.S. NAVAL SHIP PHOTOS.

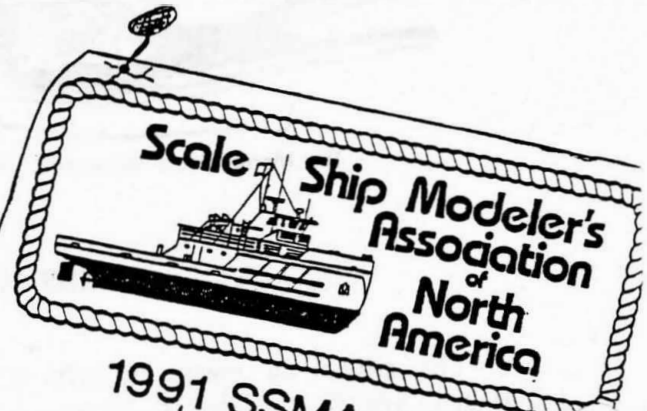
MORPER SHIP PIC.
P.O. BOX 191008
SAN DIEGO, CA 92119
PHONE 589-1121

THIS COMPANY BOAST SOME 2,600 PHOTOS OLD SUBS, GREAT WHITE FLEET, TUGS, AUXILIARIES , ETC. THE PHOTO SIZES RANGE FROM 8X10 TO 16X20... AND GET THIS; THE BEAUTY OF THIS OUTFIT IS YOU CAN BUY THE PHOTOS OR RENT THE NEGATIVES AND DO YOUR OWN (ARE YOU LISTENING YOU CAMERA BUGS) I'LL PRINT THEIR CATALOG NEXT TIME.

A GUILD MEMBERSHIP MAILING LIST "WOULD BE NICE" IT HAS BEEN SUGGESTED. WELL IT IN THE MAKING....IN ORDER TO HAVE THE LATEST INFORMATION WE NEED YOU UPDATED, CALL ME OR DROP ME A POST CARD WE NEED YOUR PHONE NUMBER.



Lashed anchor or double cathead of a 19th cent. ship.



1991 SSMA SUBPAC SEMINAR



SSMA IS CURRENTLY PLANNING A 1991 SUBPAC SEMINAR WHICH IS PROPOSED TO BE HELD IN THE SAN DIEGO AREA. (MID JULY) IF YOU WOULD LIKE TO RECEIVE INFORMATION AND RESERVE A SEAT AT THIS WEST COAST EVENT PLEASE RETURN THIS FORM ASAP:

NAME -----
ADDRESS -----
CITY ----- ST ----- ZC -----
PH# -----

DO YOU CURRENTLY HAVE A R/C SUB? -----
(SSMA MEMBERSHIP IS REQUIRED)

RETURN TO:
MIKE DORY SSMA/SUBPAC
15125 HESTA ST.
POWAY, CA. 92064

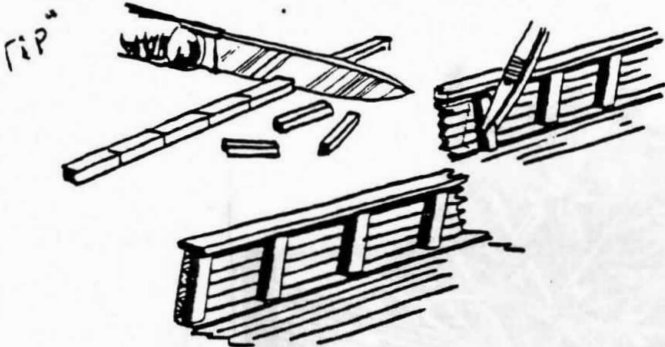
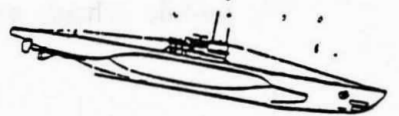


Fig. 64 — On small ships like cutters, corvettes, frigates, etc. the inboard stanchions of the bulwarks were visible. These stanchions will then have to be attached to the model — obviously not in the same place as the hull frames — but false stanchions made from scrap wood glued inboard, against the bulwark planking and set at shorter intervals than those previously cut away from the frames. Their exact number will be shown on the working plan.

AS WE PUT THE MAIN EVENING SUBJECT UP FOR DISCUSSION--IT WAS APPARENT THAT A CHANGE WAS/IS IN THE MIND'S OF ALL WHO ATTENDED THE MARCH MEETING--THE QUESTION WAS THOSE IN FAVOR TO CHANGE OUR MEETING NIGHT FROM FRIDAY'S TO THURSDAY EVENING AND THE MEETING START TIME---ENCLOSED YOU'LL FIND A BALLOT, WE WANT YOUR INPUT SO PLEASE VOTE FOR YOUR PREFERENCE.

ALL RESULTS WILL BE POSTED IN THE MAY NEWSLETTER AND ALL CHANGES WILL BEGIN WITH THE JUNE 1991 MEETING.

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DETACH AND RETURN

A MEETING NIGHT

A. 3RD FRIDAY

3RD THURSDAY

OTHER

B. MEETING TIME

8:00 P.M.

7:30 P.M.

7:00 P.M.

NOTE: PLEASE BRING BALLOT TO THE NEXT MEETING FRIDAY, APRIL 19TH, 8:00 P.M. OR SEND BY APRIL 30TH TO YOUR EDITOR.