

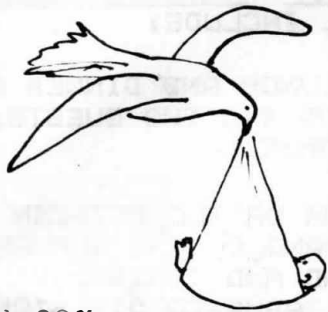


San Diego Ship Modelers' Guild

VOLUME 9 NUMBER 4

APRIL 1985

LEAVE IT TO WEAVER



Congratulations

To John and Julie Weaver (West Coast Hobbies) JOHN EDWARD arrived on the March 26th flight. The baggage handlers said he was 8 lbs 12½ oz and 20" overall. The kid can't be all bad, John said he's already playing with a boat and a whale....a new member in a few years maybe?

The Maritime Museum Association is currently seeking volunteers to fill a wide variety of positions. The last three pages of this months newsletter lists the type of jobs available with a brief description of the duties. As you might suspect, volunteers are extremely important in assisting to keep costs down and probably most of these jobs simply would not be done if additional employees had to be hired. If you are interested and have some extra time to donate, contact ROSS FARMER (Volunteer Coordinator) through the museum office. While the pay is not great, the IRS does allow 11¢ a mile for mileage driven in support of non-profit or charitable organizations.

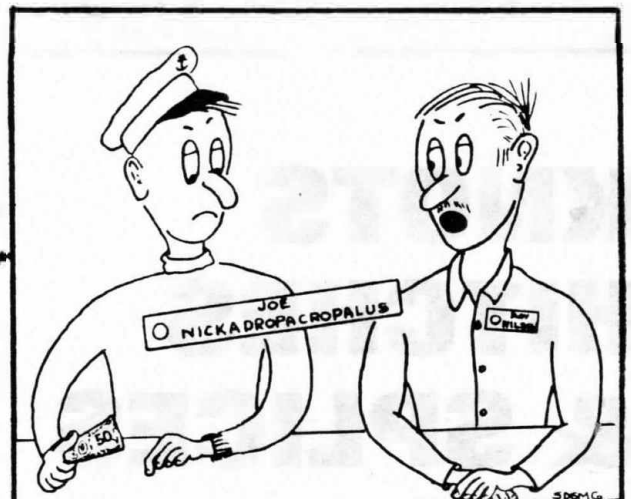
FRED FRANKS

SAN DIEGO MARITIME MUSEUM

SHOW & TELL

by Nilson

Bill Kelly-Fleming reports a grudge race will take place on May 1 st. It's called "May Buoy Race". "LA VIOLANTE", an iron hulled two master built in 1921 against "RESOLUTION", a wooden hulled three mast, built in 1926. A 1:00 PM start from Ballast Point to a buoy West of the harbor entrance, then back to the Coronado Bridge. Cabrillo Monument should be a good look-out point.



"NORMALLY A CLUB NAME TAG ONLY COSTS FIVE DOLLARS"

A few more members have dribbled in their renewal applications. As soon as we get our paper work together we will print the complete list. Please be patient, this newspaper game is tough.

FROM THE



CROWS NEST

JULY 4TH

SCHEDULE OF EVENTS

8:30 TO 9:30	CHECK IN TIME FREE RUN TIME BREAKFAST
9:30	JUDGING BEGINS
10:30 TO 11:15	TANK BATTLE
11:15 TO 11:45	PT BOAT RUN DEMO
11:45 TO 12:30	LUNCH SERVED FREE RUN TIME
12:30 TO 4:30	PREDICTED LOG RUN
4:30 TO 5:30	TASK FORCE DEMO
5:30 TO 6:30	LADIES RUN
6:30 TO 7:15	DINNER SERVED FREE RUN TIME
7:15 TO 8:00	AWARDS AND RAFFLE
DUSK	FIREWORKS DISPLAY

Howard Bailey, Task force 96, has sent along some information sheets regarding their July 4th meet. Its co-hosted by Ship Modelers Assoc. See below for more info.

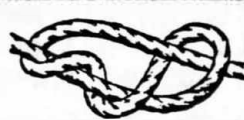
George Oliver has come up with an invite for our group to picnic and sail our models at the Fairbanks Ranch, tentative date August 11. The pond is closed to us on Sat, Aug. 10, so we can still sail that week end. Lunch will be free, I think... more on this later.

Bill K-F has received an artical from Earl Kralovec, Appelton WI, re: metal turning and glass blowing with a metal lathe ?? Bill will tel us more about this as well as his trip to Texas next meeting.

ACTIVITES WILL INCLUDE:

1. BREAKFAST/LUNCH AND DINNER FOR ALL SKIPPERS AND TWO GUESTS, FREE OF CHARGE.
2. A SCALE TANK BATTLE BETWEEN GENERAL ARMAND OF THE GERMAN TANK COMMAND AND GENERAL SILER OF THE U.S. ARMORED DIVISION.
3. MANY HOBBY SHOPS AND OTHER GUESTS WILL BE ON HAND TO ANSWER QUESTIONS.
4. THERE WILL BE A POWDER PUFF RUN FOR ALL THE LADIES.
5. A NAVAL TASK FORCE WILL PERFORM MANY OPERATIONAL TASKS
6. A RAFFLE WITH OVER \$3000.00 IN PRIZES WILL BE HELD FOR ALL SKIPPERS.
7. A FIREWORKS DISPLAY AT DUSK

KNOTS HITCHES & SPLICES



STEVEDORE'S KNOT



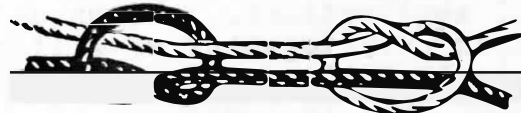
KILLICK HITCH



OVERHAND BOW



CAT'S PAW



FISHERMAN'S KNOT

April, 1926



SHIP MODELS

Build a beautiful scale model of the last of the famous New England Whalers. We can supply special construction sets or special parts, such as semi-finished hulls, blocks, deadeyes, anchors, steering wheels, figureheads, etc. Similar sets and parts for models of Flying Cloud, Constitution, Spanish Galleon, U. S. Destroyer, Preston, Sovereign of the Seas, Mayflower, and many others; model steam engines, books, blueprints, special tools, etc. New large 64 page photographically illustrated booklet contains valuable information and hints for building ship models, in addition to prices and full description of the above articles. A copy will be sent free to you on request. Be sure to send for this booklet before starting your model.



MCDEL SHIP SUPPLY CO.
DEPT. N MINEOLA, N. Y.

The Home Workshop

A \$100 Ship Model You Can Build for Less Than \$3



IF YOU wish to build a duplicate of this strikingly picturesque pirate ship model, send 50 cents for Blueprints Nos. 44 and 45 on the list below. The model was designed especially for POPULAR SCIENCE MONTHLY by Capt. E. Armitage McCann, one of the leading authorities on ship models. The materials cost less than three dollars, yet the finished model is worth about \$100 at present rates.

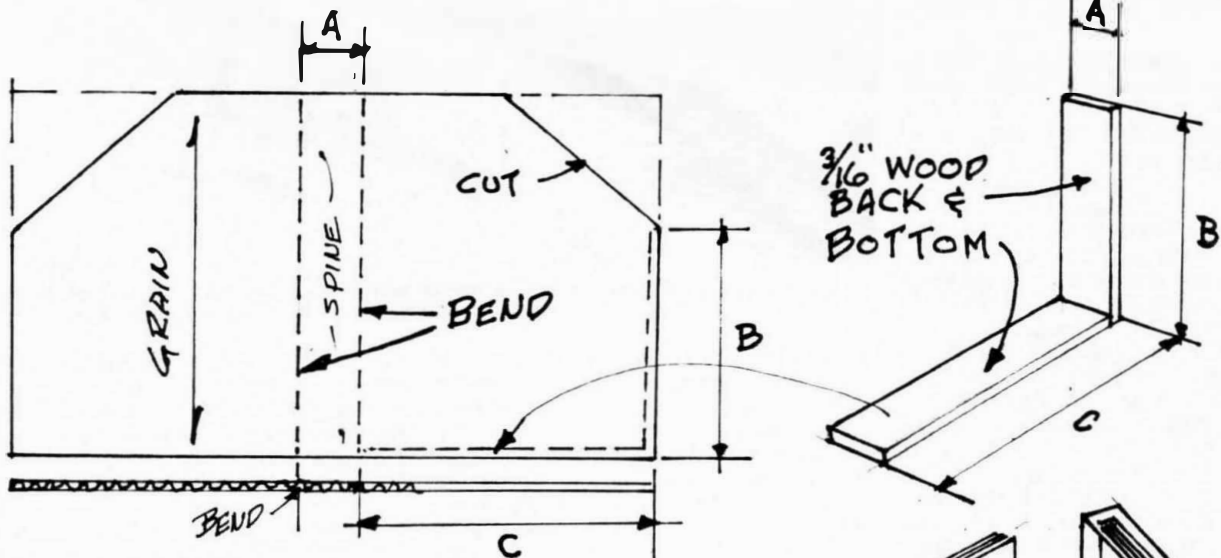


Making the unusual

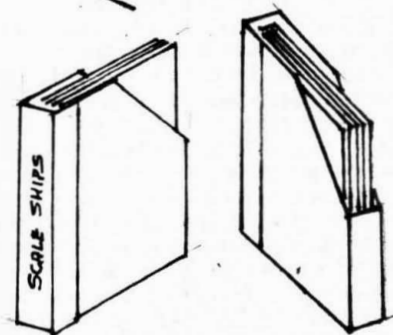
with **NICHOLSON FILES**

MAGAZINE storage a problem?

Corrugated box material and wood strips is all you need to make a neat looking book holder for your ship model magazines. I decorate the spine with wood grained or colored contact shelf paper. The name can be xeroxed on Avery labels or silkscreened, then placed on spine. Now your magazines in these holders will look like an expensive set of volumes.



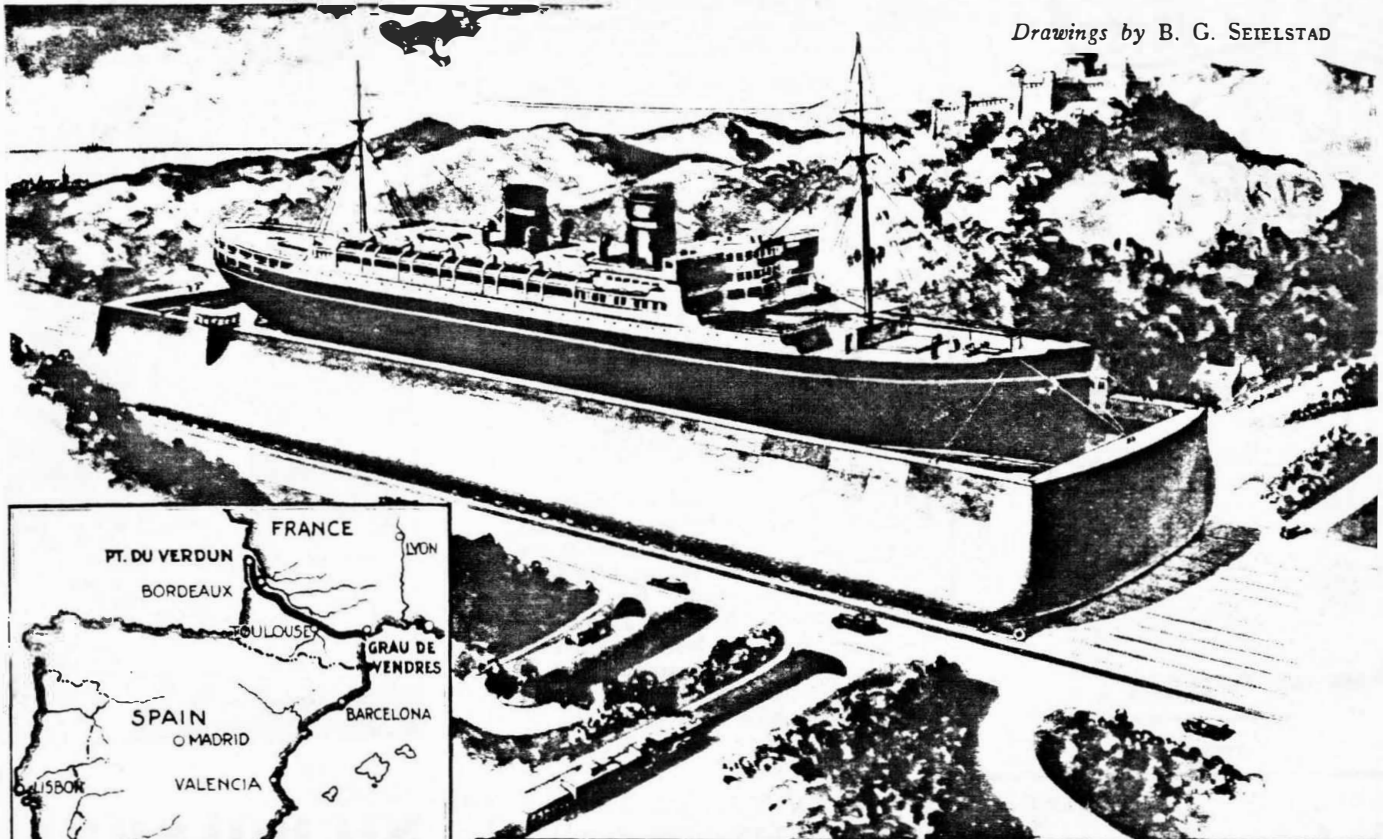
- A. WIDTH OF 6 MAGAZINES OR 1 YEAR. HEIGHT NOT CRITICAL (MINE IS 4")
- C. LENGTH OF MAG. (8 7/8" FOR SCALE SHIPMODELER)
- GLUE & NAIL WOOD BACK & BOTTOM-SLIP INTO PRE-BENT CARDBOARD & GLUE.



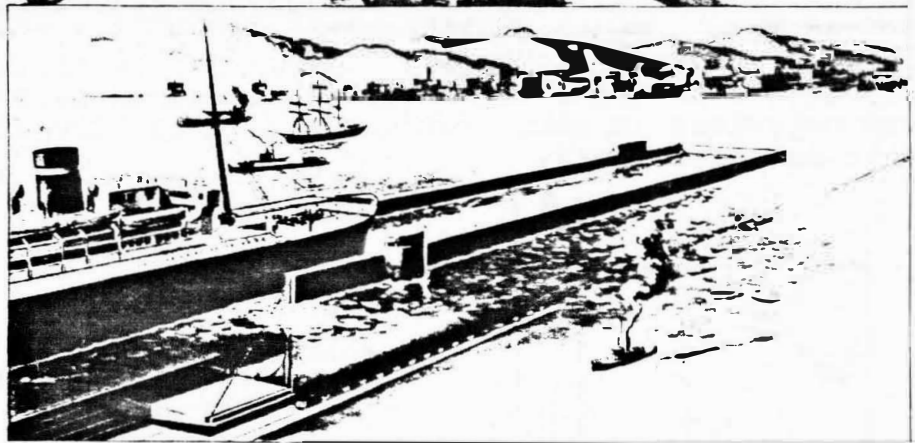
R. NICHOLSON

Giant Railway for Ocean Liners

Drawings by B. G. SEIELSTAD



Heavy black line running from Verdun to Grau de Vendres marks route of proposed liner-carrying railway which would solve one of France's transportation problems



Drawing suggests manner in which the gigantic railway cars would take on board ocean-going vessels and rush them across France from the Atlantic to the Mediterranean in a few hours

CAN an express railway be built to carry the world's largest ocean liners bodily across France, between the Atlantic Ocean and the Mediterranean Sea?

An engineer named Mahl puts forward this proposal to solve one of France's outstanding maritime problems. Today steamships must make a circuitous, time-consuming journey around Spain to get from one body of water to the other. So often discussed and debated that it already has a name, "The Canal of The Two Seas," is a long-cherished French project of a deep waterway between the country's two coastlines. Mahl's bold alternative would obviate the need of such a canal. His ship-carrying railway, he declares, could be constructed at half the cost of the canal.

"Cars" for this amazing railway would be giant reservoirs of water rolling upon trucks—literally, "canal locks on wheels" as the inventor describes them. Each would hold enough water to float a vessel twice the size of the *Ile de France*. According to the inventor's plans, the car will be provided with ten axles, each bearing twelve wheels rolling upon rails nine feet apart and embedded in concrete. The total length of the car is 650 feet, or nearly three city blocks.

The projected route of the railway is between the point of Verdun, on the At-

lantic coast, and Grau de Vendres, on the Mediterranean—a distance of about three hundred miles. At each terminal, an inclined extension of the railway will run down into the water. When a liner wishes to be transported, and the fee for passage has been paid, one of the reservoir cars will descend the inclined rails until its wheels are well below the surface of the water. A swinging bascule door at the forward end will be open during this process, allowing water to enter the car. The liner is then maneuvered by tugs into the car. The bascule door is closed and made watertight. Slowly the car remounts the incline with its massive burden of water and ship.

Once on level ground, the car moves across country under the impulse of its self-contained electric motors at a speed greater than that possible to ships in a

canal. When it arrives at the destination, the liner is set down in the water by reversing the process used in picking it up. Again the bascule door swings open, and the vessel steams out and on its way.

To build more than one of the big tracks required by this giant railway would be of prohibitive cost. Therefore turn-outs will be constructed at certain points along the right-of-way, where one of the cars can be shifted laterally off the track to allow the passage of another going in the opposite direction.

Despite the boldness of Mahl's plan, it has captured the attention of engineers seeking a solution to France's waterway problem. In its favor is pointed out the immensity of the task of building such a canal as has hitherto been proposed—a "big ditch" that would have to be nearly ten times as long as the Panama Canal.

COME ABOARD

VOLUNTEERS NEEDED

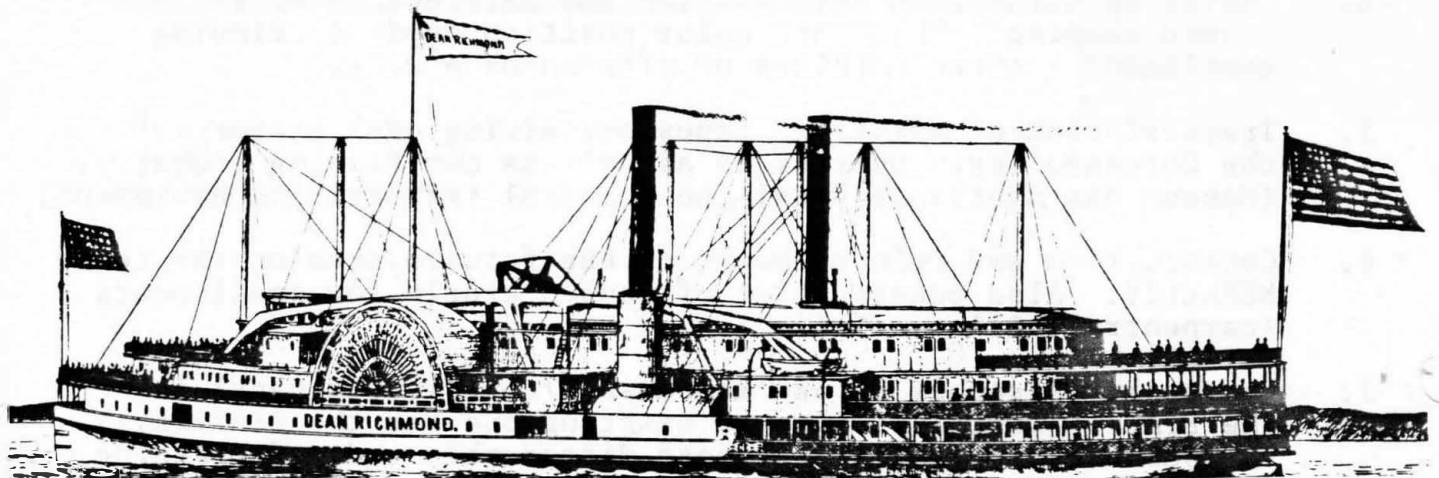


The San Diego Maritime Museum is seeking additional volunteers to further expand its operations and service to the community. People are needed with interests in all types of maritime activity - maritime history, ship and boat restoration and repair - past involvement with all phases of fishing industry, ship operations - both commercial and Navy - as well as pleasure boats. People looking to be involved with interesting work with the public, maritime history and those with skills in ship/boat restoration or arts and crafts are needed.

Specific volunteer jobs or activities are as follows:

1. Training leading to positions as Maritime Museum Docents for the 1863 sailing ship STAR OF INDIA and the 1898 ferryboat BERKELEY. Docents would be available on the ships to answer questions, lead tours and provide background information. Longer range plans could involve participants as role players i.e., ship officers, sailors, engineers and fishermen. (Persons with experience on ferryboats, sailing ships or other historical background would be particularly useful, but others with an interest would also fit).
2. Research and further development of San Diego Bay area pleasure boat exhibits. This would involve contact with the pleasure boat industry and local yacht clubs.
3. Refurbishing various exhibits i.e., knot board - adding and replacing knots and providing a plexi-glass cover. Also need refurbishing of the STAR OF INDIA "Round the World Chart". An arts and crafts background would be helpful.
4. Assisting Curator in organization and maintenance of exhibit record keeping. This particular position needs continuing commitment - three mornings or afternoons a week.
5. Transcription of existing tapes containing oral history of the Coronado ferry operations as well as our fishing industry. (Museum has available vocal foot control transcribing equipment).
6. Construction and refurbishment of the forward area on the ferry BERKELEY. Also construction of wooden cradle for small boats (carpentry skills useful).
7. Layout and Assembly of new membership/contributor panel for the STAR OF INDIA (similar to existing one for the BERKELEY). Various exhibit panels also need disassembly and refurbishing.

8. Assist in Maritime Library to preserve and copy maritime history photographs (some photographic skills helpful).
9. Review of existing maritime library books and organizing excess and duplicates for planned Maritime Book Store. (Retail book store experience helpful).
10. Further expand the Museum's Outreach Education and School Program. Organize information and material for presentation to school groups on both outreach (visits to schools) and also further development and expansion of school group visits aboard the Museum ships.
11. Train for crew positions for the STAR OF INDIA. Plans are to continue to sail the STAR as funds are available and local trained crew is essential. Plans also to provide for weekend sail handling demonstrations.
12. Musicians needed - people with interest in sea chanties and skills with concertina, accordion or fiddle to add to the maritime experience of Museum visitors.
13. Audio Visual program developers - to provide tapes for background sounds i.e., creaking decks, sea chanties. Also could be involved in installation of associated equipment. Slide programs needed for exhibits and history.
14. Small boat/yacht restorers. Museum has a number of small boats - Monterey fishboat and a PC Yacht needing restoration. Persons with carpentry, painting and small boat repair skills will be helpful.
15. Research assistants to work with the Director in the area of Fund Development. Locate and list potential supporters in the San Diego community. People with interests in marketing, research and library work would aid in locating corporate and private sources of fund development.
16. Administrative Assistants - willing to work with others in office organization, mailing parties, membership contacts and exhibit research.



The Dean Richmond of 1865, below, was a night boat. 348 feet long, 2515 tons. Note large aft cabin containing passenger sleeping quarters. As the national lighthouse and buoyage system was expanded, steamboat operators started to offer convenient overnight runs between various large cities. Network of masts and stays supplemented the hog trussing to stiffen these shallow and rather flexible hulls.

VOLUNTEER PROGRAM - MARITIME MUSEUM

Volunteers - - The Life Blood of the Maritime Museum

Purpose - - To promote the educational and enjoyment value
of the Museum for its visitors

Qualifications - - Interest in the preservation of maritime history

Responsibilities - - Assist in various types of Museum work

Commitment - - A minimum of one morning or afternoon a week

Activities - - General

Curatorial - - Exhibit organization and refurbishment
Record maintenance
Demonstration - scrimshaw, macrame, etc.
Research
Graphic arts - audio visual
Education - work with school and other groups
Special events

Administration - - Administrative Assistants - records, mailings
Office - typing, clerical
Fund Development - research/organization
Membership contracts
Publicity/Promotions
Long Range Planning

Auxiliary - - Docents - Tour Guides
Arts & Crafts
Rummage Sale
Membership Mailings
Museum Crew Party - Christmas decorations
MEDEA and STAR furnishings

Gift Shop - - Public contact - sales and display

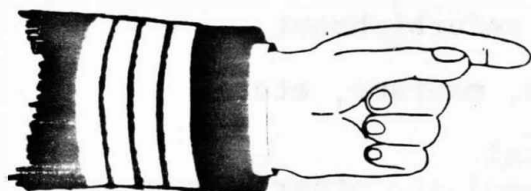
Ship & Boat Maintenance - - Preservation - restoration of
Museum ships and boats - painting,
Welding, electrical work and carpentry

Library - - Cataloging and indexing of books
Library clippings
Receptionist for reading and research

Photography - - Cataloging and indexing
Preservation and storing
Copy Photographs

Speakers' Bureau - - Contact with community groups

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



Fred V. FRAAS

/Redacted/

SAN DIEGO SHIP MODELERS' GUILD
OFFICERS FOR 1985

MASTER & EDITOR	ROY T. NILSON	/Redacted/
MATE & PURSER	FRED A. FRAAS	/Redacted/
LOG KEEPER	BILL KELLY-FLEMING	/Redacted/
STEERING COMMITTEE	AL L'HEUREUX	/Redacted/
	DOUG McFARLAND	/Redacted/

MEETINGS: 3 rd Friday of each month, 8:00 PM aboard
the bark STAR OF INDIA on the Orlop Deck.

MEMBERSHIP: Dues for members of the San Diego Maritime
Museum and anyone living outside of San
Diego County \$10.00. Non Museum members
\$ 20.00. After July the dues are $\frac{1}{2}$ for the
remaining year.

