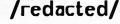
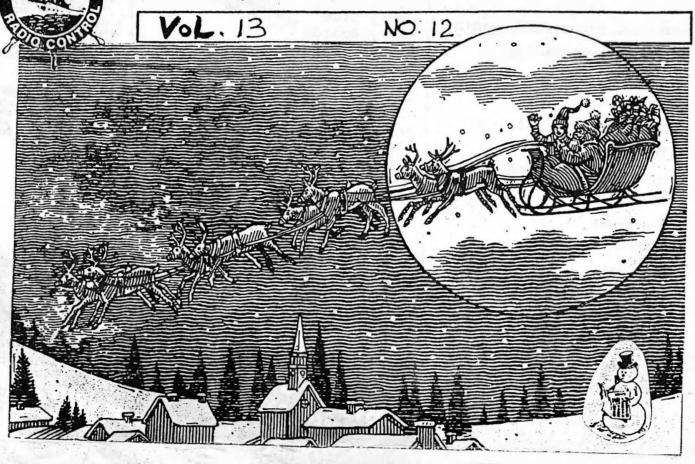
San Diego Ship Modelers' Guild /redacted/





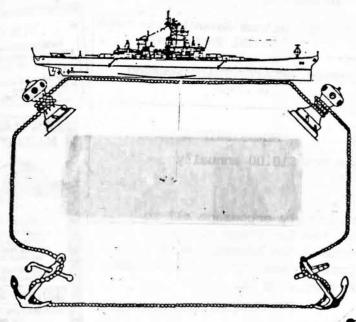
San Diego Ship Modelers Guild MIKE RIVERA

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SAN DIFGO SHIP MODELERS GUILD OFFICERS FOR 1989

MASTER

Doug McFarland

/aedacted/

MATE

John Fluck

/aedacted/

PURSER

Bob Willis

Doug Smay

LOCKFEPER

/aedacted/

NEWSLETTER EDITOR

Mike Rivera

/aedacted/

STEERING COMMITTEE

Ed White

Bob Crawford

/aedacted/

Ralph Aruda

/redacted/

Ruy Naison

/aedacted/

SCHEDULE OF ACTIVITIES

MEETINGS- Third Friday of the month 7:30 PM social 8:00 PM meeting STATIC WORKSHOP-Every other Tues. 7:00 to 9:00PM aboard the ferry Berkeley

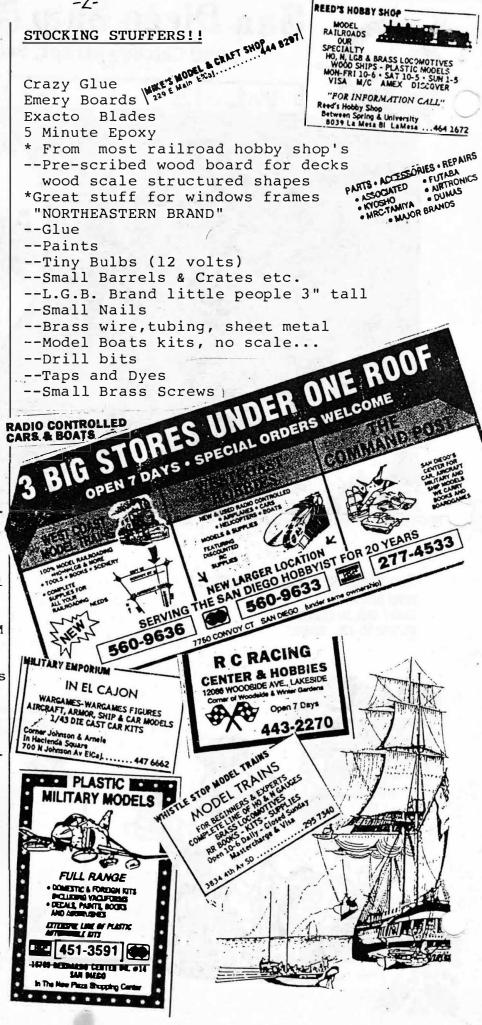
R/C Operations-Saturday mornings Model Yacht Pond

ANNUAL REGATTA-Third weekend in June

MEMBERSHIP

Dues are \$10.00 annually

We strongly encourage all to join the San Diego Maritime Museum as an expression of appreciation for the facilities they provide us.



Minutes of the November Meeting by Doug Smay

The Nov. meeting was attended by 21 members and two guests. Guild Master Doug McFarland announced that there will be an IMS Model Show in Pasadena on January 12th through the 14th. Among business items, the issue of Guild officers for next year came up, but when the floor was opened for nominations, there were none! After a brief discussion it was decided that the current slate of officers would remain in office for another term. This is not the way it is supposed to work guys! What is happening to our Guild? We need participation from more of the membership. The same small group of quys can't continue to shoulder the whole load indefinately. Ask not what your Guild can do for you, ask what you can do for your Guild !!!

Russ Lloyd is still attempting to put together a club data base. Only a handfull of responses were received during the first go around. There is another input form included with this newsletter, please take a few minutes to fill it out and bring it with you to the Guild Christmas party (our next meeting) or mail it to Russ at /redacted/. If there is not a significant response from the membership this project will be dropped. Too much programming effort is required to make this worthwhile unless the majority of the members participate. Also, a reminder that its time to renew your membership. Dues for 1990 are the same as last year - \$10.00.

Models present included Doug McFarlands

Incentive with the deck now planked. Bob Wright brought in a collection of momentos, all with a nautical flavor, that he has collected from his various travels to the four corners of the globe. Mike Rivera showed up with a diverse collection of models including a trolley car fashioned after those which once plied the streets of San Diego. The trolley is being built for a friend using model

train wheels (trucks?), but is basically scratch. Mike also brought in a Glouchester schooner, and a car kit. Vic Crosby brought in a very fine plaque that he received from Japan in appreciation of the many ships in bottles that he recently displayed at a show in Tokyo. It is nice to know that one of our members has acquired an international reputation for the quality of his work! When it comes to ships in bottles, Vic is one of the best in the world. Congratulations Vic!

Guest Speaker

Another person who surely must be one of the best in the world at what he does was our quest speaker. Phil Toy has been building models for about 20 years, and ship models for about 10. Phil is a member of the International Plastic Modelers Society where he has won the highest awards possible with his fabulous miniatures. For those of you who were not fortunate enough to be at the November meeting, some of Phils work, plus a very nice write up can be found in the December issue of <u>Scale Ship</u> Modeler. The article describes the 1989 IPMS Nationals which were held in San Diego in July, and featured four of Phils fabulous models of U.S. Navy warships.

Phils first ship model was a Knox class destroyer escort which he kit bashed from two commercial kits. His choice of subjects was dictated by the fact that his brother served aboard the subject ship. Phil himself was a navy photographer and served aboard several carriers, but to date at least he has not attempted anything as large as a carrier. His preferance is to keep his models within the size range of frigates, destroyers and cruisers. The scale of Phils models is unique, 1/311 scale. This being a carryover from his first kit bashed model, the scale of which was determined by the manufacturer such that it would fit into an eighteen inch box. Since then Phil has built all of his models to this unusual scale. Now however all his ships

are built from scratch. On determining the subject of a project, Phil generally decides on a class of ship first, then begins to research the class. Research, which consists of collecting photographs, data and where possible plans and drawings, can take a year or more. When he is satisfied with the amount of data available, Phil choses a particular ship - usually the one on which he has the most detailed information, and begins construction. All his models are waterline models, with the hulls constructed in a modified plank-on-bulkhead manner. Using sheet styrene Phil cuts bulkheads and platforms in the shape of the hull and "plates" these with sheet styrene. The models are built almost entirely of plastic. No photoetched brass parts are used. Radar antennas are made with stretched sprue elements that are finer than a human hair. Phil describes this as doing it the cheapest way possible! But the results are spectacular. In fact the level of detail is so fine that some of it is literally difficult to see! But all of it is flawless. Each model needs to be studied carefully for 30 minutes or more just to be sure you haven't missed something. Members had a hard time tearing themselves away from Phils models, coming back again and again as if they could not believe what they had just seen and needed a second look to insure it wasn't a mirage! The degree of detail led many members to inquire Phil worked with some kind magnification system. Phil replied that he sometimes uses a magnifying glass when painting on detail such as ship insignia, battle ribbons, etc., but that the model itself is constructed entirely with his unaided eyes. The secret according to Phil is to have a good, natural light source to work under. Phils work space is arranged such that natural sunlight comes in over his shoulder and illuminates the work area.

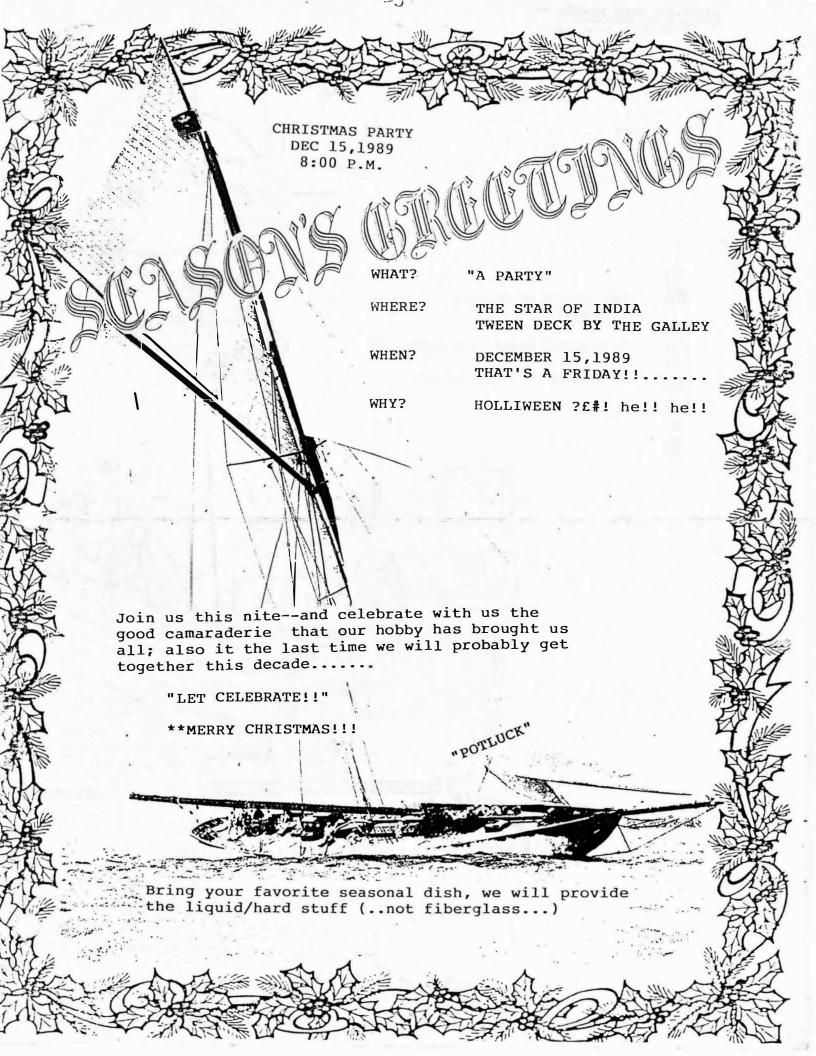
One of the most appealing features of Phils models is the manner in which they are displayed - each in its own glass case, on its

own section of ocean. The ocean surface is created by applying acrylic jell over blue plexiglass to give a very realistic effect. The depth of Phils research into his subjects is demonstrated by the fact that even the wal characteristics of his subjects is accurate. Modern warships with large bow mounted sonars have a very distinctive bow wave for example. All these details are captured in Phils seascapes, which he constructs using throw away tools, such as MacDonalds plastic knives and old worn out paint brushes.

Phil has ten completed models now, each of which required about a year to build. He brought four completed models and one under construction to our meeting. The completed models included the "Knox" class frigate U.S.S. Bagley, FF-1069; the "Adams" class guided missile destroyer U.S.S. Buchannon, DDG-14; the "Belknap" class guided missle cruiser U.S.S. Horne, CAG-30; and the "Brooke" class guided missile frigate U.S.S. Schofield, FFG-3. The unfinished model of an Oliver Hazard Perry class frigate. Phil has agreed to visit with us again and bring his current project back when its finished.

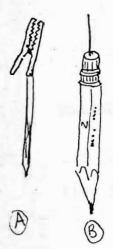
Throughout his presentation Phil demonstrated his in depth knowledge of his subject matter. Commenting on appreciation of the classic destroyer form as represented by the ships of the Adams class, Phil went on to point out that it is unlikely that we will see many of these ships turning up in foreign navies as they are retired from the U.S. Navy. This is because these ships with there steam propulsion plants are very crew intensive compared to the new gas turbine powered ships, and the new volume critical designs are now favored over the classical displacement designs.

In short, you had to be there! I don't the there is any doubt that Phil is one of the most accomplished modelers in the world today. If you missed the Nov. meeting, be sure to be on hand the next time Phil visits.



HINT OF THE MONTH " IT WORKS FOR ME!!"

When spray painting parts be it that you use an air bush, spray can , or spray gun---I use an old Lazy Susan where I put the part I'm working on and turn and spray, turn and spray......



TWO METHODS OF HOLDING WORK DOWN!

- A. ALIGATOR CLIPS ON A STIFF WIRE.
- B. STRAIGHT PIN ON A PENCIL.

