

# THE BINNACLE

JANUARY 1990



NEXT MEETING FEB. 8TH 1990 7:30 pm.  
AT THE FLEET CLUB

Victoria Model Shipbuilding Society  
Box 4114 Postal Station A  
Victoria, B.C.  
V8X 3X4

### COMMITTEE 1990.

|                          |                |          |
|--------------------------|----------------|----------|
| President                | Ron Wild       | 478-5430 |
| Vice President           | John Marsh     | 385-5740 |
| Secretary                | Ron Hillsden   | 479-5760 |
| Treasurer                | Bernard Eeles  | 652-4842 |
| Director-(Publicity)     | Ray Freeman    | 386-4184 |
| Director-(Newsletter)    | Dave Teece     | 478-3701 |
| Director-(Newsletter)    | Peter Favelle  | 652-5086 |
| Director-(SHAS Liason)   | Neil Milner    | 477-6103 |
| Director-(Librarian)     | Del Beckner    | 477-4994 |
| Director-(Entertainment) | Arnold Sowards | 383-4801 |

### FROM THE EDITOR.

This issue of The Binnacle is quite thin as the new editor wrestles with learning the mechanics of producing the newsletter and tries to make up time lost from too much holidaying over the Christmas period.

You will notice in the list of committee members, above, that there are two directors assigned to production of the newsletter. The intention is that Peter Favell will assist by collecting all those meaty articles you like to read each month, leaving the editing and typesetting etc. to Dave Teece. However, either of us will be glad to accept your articles and would welcome anything of general interest to our members, whether jotted down quickly, or printed out more elegantly. I would also be able to receive the information via modem, for you computer types with illegible handwriting.

If this appears to be a hint that we want each of you involved in filling The Binnacle, I have made my point. Everyone has their own particular way of doing things that would be of interest to someone else, or a favorite yarn to spin about an event at the pond etc. Don't feel you have to be a writer! If you have questions you would love to ask but are too embarrassed (unnecessarily so) to raise your hand at the meeting, why not write to the editor and see if he will print your question anonymously?



FROM THE PRESIDENT.

Well, here we go again for another fine year of model boat building. A new slate of officers has been elected and I'm sure will do a fine job.

A special general meeting has been slated for Feb 15 at the Maritime Museum at 7:30 pm at which time we will be shown through the museum. All members are welcome to attend. Please note THIS MEETING IS IN ADDITION TO OUR REGULAR MEETING NIGHT AT THE FLEET CLUB ON FEB 8. Please make every effort to be there.

Ron

UPCOMING EVENTS.

- |                 |   |
|-----------------|---|
| Feb. 3rd & 4th  | 9th anual Northwest Model Exposition.<br>Puyallup Fair Grounds  |
| Feb. 8th - 10th | CanWest Hobby Show.<br>Details elsewhere.   |
| July 8th        | VMSS Regatta<br>Details to be finalized, but start<br>planning ahead now before your family<br>books your time! |

The Feb. Meeting will feature a discussion on "Back to Basics", dealing with the fundamental elements of getting an RC boat operational. If you are unsure of installing motors, drive shafts in stuffing boxes, and rudders etc. this could be the help you need. The old timers who feel they know it all, can perhaps be ready to tell about their "neat tricks" to do it faster, easier, neater or cheaper!

### THE LIBRARY.

Del Beckner will be trying to make the library as useful to us all as possible. It is hoped that we will acquire some new books in the coming year, as well as attracting more vigorous use of our existing collection. In order to assist in the re-organization, would you please return any books that are due back, so that they may be made available again to others who might wish to read them.

### BOATS PLEASE!

I have been asked to point out that as we are a model boat club, it would be nice if more members brought boats (completed or not) to the meetings so that other members can learn from the techniques they observe, or just get a chance to admire someone else's efforts.

It would seem that displays of well executed internal mechanisms, or specialized home made tools or building jigs to lick a difficult problem etc. would also be of interest.

### CAN WEST HOBBY SHOW.

Feb. 8th to 10th are the dates to remember for this popular event. Setup of the club display will take place on Wed. Feb. 7, from 5:30 pm to 9:00 pm.

Help will be needed to man the booth, on Feb. 8th and 9th from 9:30 am until 9:00 pm and on Sat. Feb. 10th from 9:30 am until 5:00 pm.

The booth will be taken down on Sunday morning at 9:00 am. All boats should be removed by this time so that the tables etc. can be cleaned up quickly.

This show brings a lot of attention to our club, and with the presence of other types of interesting models and hobbies, it is an enjoyable way to, "mess about" with our boats while helping our club.

Please try to assist by taking a turn in the booth, if possible.

Ron has made special arrangements so that there won't be a repeat of the blizzard that occurred on setup night last year!



## REMOVABLE SHELVES.

A common problem in many of our RC boats is the poor access to many areas inside the hull, once the deck is permanently attached. If the superstructure covers only a small portion of the deck, then when it is removed, there is only a small opening in which to insert a hand for making adjustments, etc.

As a result, modellers tend to mount servos, batteries, receiver etc. directly below this opening in the deck, so they can be assured of being able to change or add equipment as needed.

The resulting layout often leaves bow or stern sections unused, with the mid section packed into a tangled jumble.

One solution to this is to mount equipment on removable trays that can be slid into the bow or stern sections, freeing up space in the mid section of the hull. The key to this is providing some method of guides for the tray, so it will always go to the same spot and be locked into place, eliminating the need to reballast the boat each

time the equipment is replaced.

This method is employed in the Krick kayak kit, where the only access to the hull is through a 3" by 5" oval opening. In this case, the rudder servo mounts directly below the opening, but the receiver and its battery pack mount on a removable tray slid forward into the bow section, while the single D cell for propulsion and direction controller mount on a second tray slid into the stern section. Once the servo is unscrewed and removed, either tray can be drawn out through the access hole for servicing.

The trays in the Krick kit were very simple, easily duplicated items. The tray itself consisted of a simple plywood platform on which the equipment is mounted. The platform is notched at the end away from the opening so it will engage a positioning hook when slid into the hull. (see diagram, page 6.) The end near the opening rests on a support and is locked to it with a single screw, which can still be reached through the access hole, when removal is desired.

There is lots of room for exercising your own ingenuity, in making the positioning scheme, however and modellers who try this technique are encouraged to share their ideas.

It is important to make all electrical connections with miniature plugs so that a tray may be removed completely from the hull if needed. The convenience of this will be found to far outweigh the cost and effort of providing such plugs. In addition, some items such as receivers, battery packs etc. can be mounted to the tray with velcro so they can be "ripped" off and used in a different boat easily.

Likely candidates for such installations are receivers, battery packs, electronic speed controls, horns etc. Servos can also be mounted in such a fashion provided the linkage is accessible for

disconnecting when the tray needs to be removed.

Once the trays have been fitted, the decks may be permanently attached with no further worries about future access.

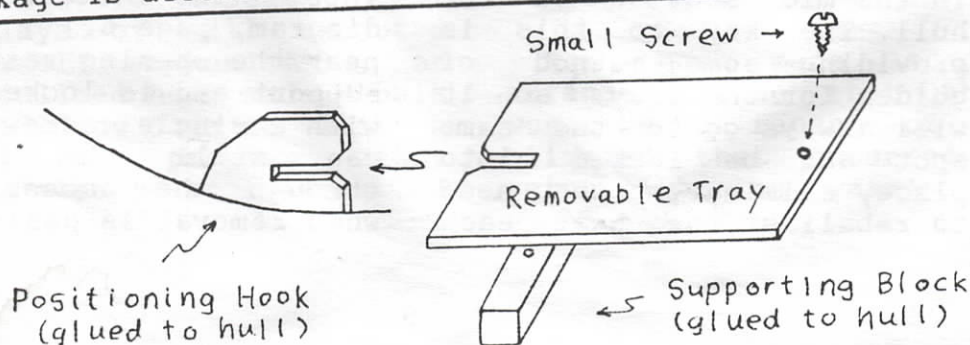
Dave Teece

### DUES ARE DUE!

Just a reminder that it is time to clean out the old wallet and pay your dues for 1990. The good news is that inflation has been held in check by you faithful executive and membership is STILL a bargain at \$20 for regular members and \$10 for those under 16 years.

### Thanks, Advertisers.

Thank you to our three advertisers, (see the last page) who have all agree to support us again this year. Now lets the return the favour by spending our modelling dollars there!







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