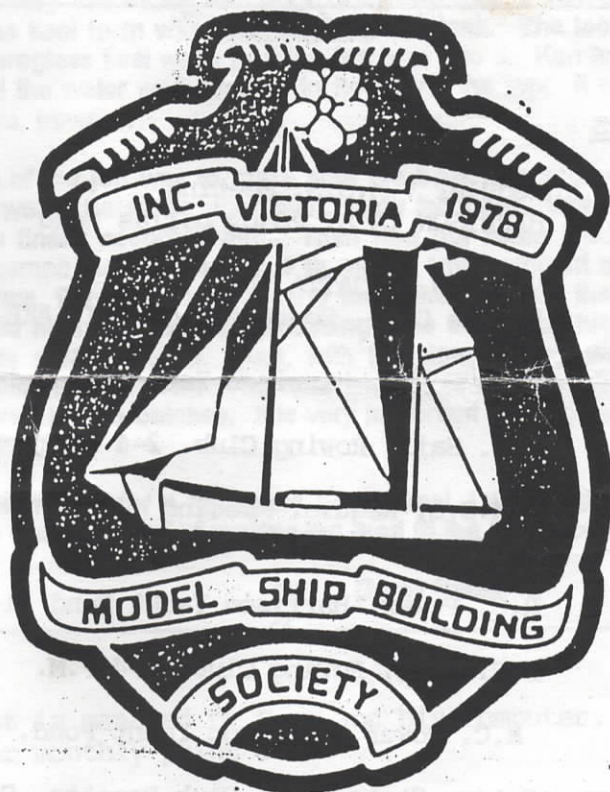


# THE BINNACLE

JULY 1991



REGATTA  
JULY 21

NEXT MEETING AUGUST 8, 1991 - 7:30 P.M.  
AT THE FLEET CLUB

VICTORIA MODEL SHIPBUILDING SOCIETY  
BOX 4114 POSTAL STATION A  
VICTORIA, B.C.  
V8X 3X4

# COMMITTEE 1991

President	Ron Wild	478-5430
Vice President	Ray Goodacre	1- 646-2871
Secretary	Ron Hillsden	479-5760
Treasurer	Bernard Eeles	652-4842
Director (Publicity)	Mike Anton	1-743-9325
Director (Newsletter)	Ken Lockley	477-5830
Director (Newsletter)	Don Gorby	478-6283
Director (Regatta Liason)	Henk Meursing	652-4095
Director (Librarian)	Del Beckner	477-4994
Director (Entertainment)	Ron Armstrong	478-4974

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## UP COMING EVENTS

July 11	Regular V.M.S.S. Meeting HARRISON YACHT POND, Dallas Road 7:30 P.M.
July 21	V.M.S.S. REGATTA Rowing Club, South end of ELK LAKE
July 28	R.C. Power, Harrison Yacht Pond. 1-3 P.M.
Aug. 4	R.C. Sail, Rowing Club. 2-4 P.M.
Aug. 8	V.M.S.S. Regular Meeting Fleet Club 7:30 P.M.
Aug. 11	R.C. Power, Harrison Yacht Pond 1-3 P.M.
Aug. 18	R.C. Sail, Rowing Club. 2-4 P.M.
Aug. 25	R.C. Power. Harrison Yacht Pond. 1-3 P.M.
Sept. 7	Golden State Model Club Regatta. San Francisco
Sept. ?	Valley Model Boat Club Regatta. Gardener Park. Sorry, no date yet.

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All Club members present at the last monthly meeting, enjoyed the presentation by Mr. Norm Pope, titled "History of the Royal Navy and Royal Canadian Navy, 1850 - 1950. Thanks again Norm.

# GETTING THE LEAD ~~OUT~~ IN

At the last meeting you may recall that the dynamic sailing duo of Lockley and Meursing invited Club members to watch them put lead into the keel of Henk's latest acquisition, an EC 12 Sail Boat. I thought they said they were going to 'Get the Lead Out', so when I told me wife about it she said, 'Go for it!'. Can't understand it, she has only been waiting 4 years for her new cabinet. Anyway, last Monday off I went to Ken's to view the keel making.

It turned out to be a very interesting morning. Ken had built a plywood tank to hold the sail boat. In fact only the keel form was submerged in the tank. The technique was to pass cold water around the fibreglass keel while pouring hot lead into it. Ken had attached his garden hose to the tank and the water was allowed to flow over the top. It worked very well. It is not as easy as it sounds, however.

The most difficult part of the job was to make sure the boat was angled in such a way that when the lead flowed it would be at the right level inside the boat. With some braces, nails, rope, and tape, this was finally accomplished. Then Ken put some lead in a old juice can and melted it on his Coleman stove. The key is to melt a small amount of lead at a time. If you pour too much at once, the water cannot carry away the heat and the keel form will melt. With the first pour, I could hear Henk's heart pounding. He could see his new boat going up in smoke. Fortunately this didn't happen. Ken, with his steady hand, was able to pour the lead in the right places with no problem. The total amount of lead required for the keel was 14.5 lbs, and it was poured in 3 lb batches. It is very important to keep the water flowing until the lead has cooled to the touch.

If any of you are in the market for a fibreglass bound keel, I would recommend this technique as it seems to be an excellent way of making the lead fit the inside of a boat.

Derek Baker

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## THANKS DAVE TEECE

Our Membership List is managed by Dave and his computer. Once again Dave, our thanks for your monthly print outs.

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## LATE NEWS FLASH!

Vancouver Model Yacht Club, N.O.R.C. Regatta  
at Trout Lake, Vancouver, July 13 7 14.  
contact Ken Lockley for details.



Speedy 17.70 metre aluminum-hulled catamaran, *Nadon*, launched last month, gives the marine detachment of Royal Canadian Mounted Police the first catamaran patrol boat in North America. Built by Richmond's Shore Boat Builders from designs of Robert Allen Ltd., she's powered by twin MAN diesels.

*Sea Snaps Photo*

## Fast aluminum catamaran puts RCMP patrol into 'space age'

Royal Canadian Mounted Police Marine Division is the first North American police force to acquire a catamaran vessel for patrol service. Launching of the 55-foot aluminum hulled *Nadon* has a bigger meaning to the RCMP marine crew than being first.

That crew has a vessel capable of going anywhere on BC's rugged coast, and doing that at speeds that would be impossible for most vessels. Since her launching she has been tested in all kinds of weather in the Strait of Georgia and up to the remoter waters around the Queen Charlotte Islands.

Built by Shore Boat Builders of Richmond, a long time builder of quality aluminum fishboats and pleasure boats, she was designed by Robert Allen Ltd. of Vancouver.

Her twin diesels give her an easy cruising speed of 28-30 knots. Her top speed is more than adequate.

The men who will handle the new cat appreciate the speed and all-weather performance of the big cat.

Corporal Frank Lalear, a 17-year veteran of the RCMP marine division, who will command her, says getting the *Nadon* is like going from "stone age to space age". She gives her crew the capability of operating all year along BC's long coastline.

Lalear told Boating News he had been out in *Nadon* in six foot seas without pounding. No water was taken on the windscreen. He's pleased with her facilities and performance.

The vessel has exceeded all performance expectations.

*Nadon*, named after retired RCMP commissioner M.J. Nadon, is the first commercial catamaran to enter service in BC waters, and is the only cat in similar police service in North America.

### *Designer's Notes*

The vessel is a fully planing catamaran, of all-welded aluminum construction, designed for year-round service in all coastal waters of BC. The vessel has accommodation for a crew of four, including a full galley and mess-day room. The deckhouse features a split level design with the wheelhouse abaft and overlooking the main accommodation, providing a clear all-round view for the operators, including direct access to the aft working deck.

Vessel particulars are as: Length overall, 17.70 m (excluding swim grid); Beam 6.7 m; Depth 1.87 m; Load draft .67 m.

## REGATTA 1991

ONLY TEN DAYS MORE and our Regatta is here. A lot of members have put a lot of their time into the regatta and we all hope that you will present your boat. Powerboats and sailboats are both welcome and we will encourage those who are not going into a competition to show their boat on a SHOW-TABLE, no entrance fee for the show, we are very generous.

Lets hope it will be a warm day; if you can bring a lawn-umbrella to protect our judges, that would be very welcome, and please bring as many lawn chairs (with your I.D.) as you can.

The concession provided by "OPTIMIST" will hook up on Saturday, to have the coffee and ice ready early Sunday morning.

The REGISTRATION starts at 8:15 A.M. and the PRIZE-GIVING will be at 4:00 P.M. at the latest, because the premises has to be cleared up before 5:00.

The sequence of the procedure is:

1. unloading
  2. registration
  3. static judgement
  4. steering course
  5. put your "modelers vote" in the voting box at the registration table.
- GOOD LUCK!

We thank the VICTORIA ROWING SOCIETY for their generosity in using their beautiful situated site. Also, our thanks to the C.R.D. for their full cooperation with this event.

Note: If there is any member in the possession of a stopwatch, please give Ken Lockley a call.

Henk M.

---

CONGRATULATIONS to our Members, Jack Lenfesty, Fred Haire & Harry Crosby, who all won Hardware at the NORTH WEST R/C SHIP MODELERS Regatta in Bellevue, Wash. Quoting Rob Glennie, the course was interesting with some different obstacles to navigate through. Rob thought the Club did an excellent job.

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CONGRATULATIONS to the members of the newly formed "Kelowna Model Boat Club". We're always happy to hear of a new club within a days driving distance from Victoria. We wish you GOOD LUCK, Kelowna, and would like to exchange Newsletters.

06/17/91

VMSS Radio Channel Utilization

Name	Name	Name
** Channel 62 Combe, N. Cooper-Slipper, M. Goodacre, R. Teece, D. White, E. Meursing H.	** Channel 74 Jacobs, S. Teece, D.	Halket, T.G. Lockley, K. Milner, N.G. Wilson, O.
** Channel 64 Anton, M. Cooper-Slipper, M. Dyer, D. Glennie, R.	** Channel 75 Glennie, R.	** Channel 84 Baker, D. Cooper-Slipper, M. Jacobs, S. McCord, D. Rainsford, F. Teece, D.
** Channel 66 Armstrong, R. Barker, B. Glennie, R. Grieg, S. McCord, G. Oliver, G. Templeman, G.	** Channel 76 Beckner, D. Dyer, D. Gorby, D. Hayden, R. Holden, M.	** Channel 86 Gorby, D. Isaac, J. Jacobs, S. Meursing H.
** Channel 68 Cooper-Slipper, M.	** Channel 78 Armstrong, R. Barker, B. Cooper-Slipper, M. Hillsden, R. Holden, M. House, T. McCord, G. Walton, G. Wild, R.	** Channel 88 Atkins, D. Johnston, R. Moule, J. Meursing H.
** Channel 70 House, T.	** Channel 80 Haire, F. Halket, T.G. House, T. MacLeod, D.	** Channel 90 Haire, F. Isaac, J.
** Channel 72 Hillsden, R. White, E.		
** Channel 73 Hayden, R.	** Channel 82 Atkins, D. Cooper-Slipper, M. Glennie, R.	

06/17/91

## VMSS Radio Channel Utilization

\*\* Frequency 26.995  
Gillard, H.E.

\*\* Frequency 27.045  
Miller, K.

\*\* Frequency 27.145  
Gough, J.

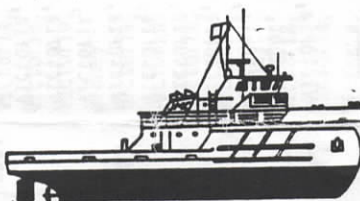
\*\* Frequency 27.245  
Walton, G.

\*\* Frequency 27.255  
Baker, D.  
Tustin, N.

\*\* Frequency 27.655  
Paquette, E.

This summary of Radio Channels has been a lot more work than ever anticipated. Thanks go out to Ray Goodacre, John Isaac, Fred Rainsford and Derrick Baker.

Editor



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### LIBRARY REPORT

#### New in Library

Excellent V H S Video from our Sailing Programme taken at Elk Lake early this Spring. Well chosen music plays in the back ground. Enjoyable.

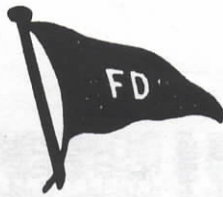
#### REQUEST

Would like the members that have magazines on hand that have plans for various boats included in them to return same. The plans then can be duplicated in order to build up a supply, available for all members in our Library.

BORROW BOOKS

READ OUR BOOKS

RETURN OUR BOOKS



## THE FLEETWOOD MODEL YACHT : : AND POWER BOAT CLUB : :

Affiliated to the M.Y.A. & M.P.B.A.

THE BOAT HOUSE : LAIDLEYS WALK  
FLEETWOOD

On our recent holiday to Britain, we had the pleasure of visiting the FLEETWOOD MODEL YACHT AND POWER BOAT CLUB. The Club is known for its excellent pond and the Club's ability to host National & International sailing events, 1987 & 1990 Worlds Radio Marblehead Competition.

The Club is fortunate to have probably the best man made pond in the U.K. It's huge, 400 yd. x 200 yd., is completely ringed with concrete walls & path. The depth averages 4 ft.

The membership is about 150, with interest in all aspects of R.C. Marine modelling. This year is the 62 anniversary of the Club. They have a large clubhouse which includes a room for boat storage and small repairs.

On Saturday, May 11, we were invited to watch a Scale Sail Competition, which featured mostly Gaff Rigged Sailing vessels of the tea clipper era, proceeding through a set course. They were given a cargo of tea (bag), with extra points given if delivered dry. It was a fun afternoon for Fleetwood members & skippers and very interesting for us as visitors. Editor.







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