

RL24 - It's YOUR kind of boat

ApriL 1983

| President | Ken Hackett (Sasha) |
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| Vice-President | Dick Armstrong (Solace) |
| Secretary | Bruce Castles (Pegasus) |
| Treasurer | Trevor Jones (Casper) |
| Committee | Jack Walsh (Ohau-Rua) <br> Ross Corban (Anitra) <br> Measurer |
| Ken Rainey (Splice)  <br> Newsletter Doug Lee (LaMancha) <br> Coordinator Dick Armstrong <br> VYC Representative Keith Hayes (Sublime) |  |

Rhy 11 Weekend
Nineteen RL owners and families enjoyed the now famous hospitality of the Shannon family and the Phyllo Yacht Club.

This annual weekend is certainly the highlight of our years outings as an association

The "sightseeing race" turned out to be extremely hot and slow, with winds varying from 8 Kts . to $\frac{1}{2} \mathrm{Kt}$. Lowanna V continued her sectactular light weather performance and took Michael and the girls to a very comfortable win, taking both handicap and line honours - very popular winners of Olneys Gong. The Walsh family made a very welcome return to RL sailing and took ind place after storming home on the last spinnaker reach. Jack has recently worked over Ohau-Rua and must be well pleased with his efforts. Sasha was third, Pegasus fourth.

The long hot race generated great thirsts and these were well quenched during the beautiful warm evening around the Shannon B.B.Q. Trophies were presented during the night including the "Pidlin Little Trophy" to Dick Armstrong for his back somersault during the Rye Cape Sound Race.

Needless to say most of us were in a lazy mood on Sunday and relished the mild sunshine and pleasant sailing breeze. The party sailed or drove to the pretty Silverleaves Beach for a relaxing picnic. This Rhyll formula definitely equals most memorable weekend.

Held on the Sunday morning at the Rhyll Yacht Club.
Highlights: 1. Summary of RL performances in open competition during year shows excellent results, especially 1st, 2nd, 3rd outright in heavy weather Capel Sound Race and overall 2nd in division for 4 race Kinnears Classic.
2. Finances in shaky state. Levy may be necessary pending negotiations with national association on use of national membership fee. (to be raised at May AGM, Southport).
3. Boat show stand to be booked this year (no RL in last years show) \$100 donation available to help finance stand. Ross Corben to co-ordinate. Availability of suitable boat to be ascertained.
4. Impact of drop keel on class discussed, especially w.r.t. VYC handicap system creating two catagories of RL 24. Association members urged to think about implications, observe performance of drop keel RL's, discuss and debate at every opportunity over next 12 months especially via letters to our newsletter with view to what, if any action needed.
5. New committee ratified,

## One Design or Unrestricted

Or somewhere in between.
RL class rules provide for design modifications to some aspects of the yacht while restricting others. An RL is not a strict "one design" class but actually provides for partial development. The hull is strictly one design and must be produced from a mould approved by the designer and must be a minimum weight. Most other components are either unrestricted or restricted only within fixed total measurements.

It is interesting to review the progress of significant design changes within the rules over the last 10 years.

Probably the most keenly debated change was the infamous trapeze issue. The RL started life as the first TS to utilize crew on trapeze. To many this was very much a part of the excitement of what was indisputably the fastest trailable yacht around. However the strong "anti" lobby won the day on the grounds of maintaining family boating appeal. The keen racing types wondered how they could every cope in a breeze. That led naturally to the evolvement of the flexible rig. While the original over rotating mast was again novel for trailer sailers and certainly had its advantages it was nevertheless a stiff rig with little scope

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for depowering in a good blow. The rig now commonly used, with adjustable backstay enables the experienced crews to carry a kite on any reach the old trapeze assisted rig could handle.

Then, inevitably, other designers eventually came up with trailable yachts that began beating the previously invincibile RL's.

That was hard to take and the cry went up for "bigger spinaker" and "lets carry a reaching spinnaker" (in addition to normal running kite) Sensibly, however, our class rules remained intact. There have been many other tries at getting an edge: Fully battened sails seemed the answer - but apparently in a limited wind range; running backstays met with some success with tighter jib luff enabling higher pointing; dagger rudders have substantially outdated swinging blades; ultra tight rigging gear was used on a national champions boat. The latest change in vogue, however, has resulted in the VYC handicapper creating two catagories of RL 24. So far the RL association do not agree and all RL's continue to sail on the same basis in RL sponsored events. What do YOU think?? Think about the consequences. Talk it over with other RL people. Watch how dagger boards perform. Let us know what you think via a letter to this paper. Or don't you care?

## Dagger B.oards

First came to notice on Peter Yeoman's "Calibre". Now a standard option on mew ril24's.

It is an efficiently shaped aerofoil which is raised/lowered vertically. According to the VYC it is so much more effective than the swing keel that it justifies an increase in the CBH from . 708 to . 723
Not as convenient of course when you hit an obstacle you stay hit, lifting tackles so far observed need a hefty crew to manage, some have problems with water getting in (case is not enclosed). On the other hand they have all the weight where it matters, at the bottom. There is more room in the cabin, although there is something of a dividing wall with the plate up. And they do seem to go. Very inconclusive evidence as yet but all indications so far point to real light to medium weather improvement, as you would expect. Our class rules say: "Keel - shape unrestricted. 100 kg . minimum weight". There is no question therefore that these keels are quite legitimate.

So what to do, if anything?
Some might say change the rules! Probably little support there.
Perhaps argue with the VYC? Maybe worth while but best we could expect would be some reduction of the gap between the 2 handicaps.

Others may argue for two classes: of RL to he recognised in RL championships. Yery contentious.

Maybe its like other previous modifications - if you think it gives your boat speed then modify! After all we are all secretly jealous of the RL's reputation and want to show those other TS's how it can go. Well what ever you think, your association are interested. Lets hear it from the silent majority. We want to arrive at a concensus we do not want an issue that causes you to be dissatisfied with RL'ism.

To help in your pondering, our next newsletter will include an article by Jack Walsh on the do's and dont's of changing your yacht from swing keel to dagger keel.
' 83 Nationals, Southport
At least 7 Victorian yachts entering, that we know of, for this nostalgia trip.

Correct dates Monday 9th May to Sunday 15th May.
7 heats plus an invitation race.
Entries close April, 15th.
40 entries expected.
Keith Hayes and Ken Duggan have both offered their abilities to crew at the Nationals on another boat.
' 85 Nationals
Will be in Victoria. Rhyll Yacht Club have offered to stage the series in January, '85. Your committee are considering this offer but would like to hear your views before accepting. Any other suitable venues to suggest?
'84 Victorian Title
Its only a rumor that the current Gippsland based committee are planning to stage the next series on Sale Cup Day!! Time and venue are yet to be decided - now is the time to lobby your ideas.

## Marlay Point Overnight Race

Twenty-six RL 24's tracked to the fifteenth happening organised by the Lake Wellington Yacht Club on Labor Day Weekend.

Once again our 10 year old design demonstrated that it is still more than competitive with the latest go-fasts. Sasha was seventh across the line in a division of 125 entries, taking handicap honours; Big Deal, sailed by Dick Voller from Port Kembla was 11 th across, 3rd on handicap and Ohau Rua took 19th line placing and 7th on handicap. Sasha has a conventional swing keel and both Big Deal and Ohau Rua have replaced their original keels with the new dagger boards.

Radical Lady, from Two Fold Bay had a line placing of sixth but her handicap for sailing as a modified RL 24 brought her back to 14 th on handicap. This very new boat was sailing with oversize rig, dagger board, ultra tight shroud tension and a spectacular curved traveller track mounted some 300 mm above the cabin top and extending for the full 2.3 m width of the hull. The other modified RL, Peter Yeomans new "Dump Truck" came in between Sasha and Big Deal, finishing 17 th on handicap. Sasha, Ohau-Rua and Pegasus also took out the top team trophy for Division 2. 26 KL 24 's entered, 26 started and 26 finished.

In The Wale of Batman:
An intrepid party of R224 explorers will retrace the voyage of John Batmen, late of Hobart, up the lawn River to the Morell Bridge where they will declare that to be the village for a spot. A spot of what will be reverted only to those who join the party which dep parts from the St Kidd Main at 10.00 hos sharp on SATuRDAY $4 K$ JUNE 1983 . The expedition is to be led by 'Rowan \& Pat Smith (ALICA III) who advise those interested in making the voyage to bring their own RL24 (no other type of cuff being suitable) and sufficient meat/drink as will satisfy tho demands of themselves and those under their innechate care $\&$ control
Ps. Electric bar -b-ques are available at the Morel Bridge as are tolerable toilet facilities. Boats can be rafted safely and conviently by the Mosel Landing but bring plenty of fenders. Those proposing to join this cruse might let Rowan know on (03)2328577
Toasted Crumpets, Hot Coffee $\ddagger$ The Odd Glass of Tort
The Part $\ddagger$ log Fire Night will be held at Jan $\ddagger$ Ross Cabin's home on
 Rd KwoxEIELD 3180 (Melways Ref 73:A3) The night will feature a high quality $\ddagger$ comprefervive presentation of 3 sum m color slides of the Whit fundizec with commentary by Dongle $\ddagger$ Goff O/ney who were recently in the area. Sonde the date $\$$ book your bod by sitters now.

FOR SALE.

RL24 Mark II "LINARO"

Sail No. 162
On galvanised Stebbings tilt single axle trailer.
Over-ride or vacuum disc brakes.
Extra rollers, mud flaps, 13 inch wheels.

Fitted for racing and cruising.

Top Equipment Includes;
rain with 2 sets of reefing points.
Jib with roller furling.
Storm dib honked to forestay.
Spinnaker.
Pulpit, pushpit, and lifelines.
Stainless Bruce Castles type rudder box and sliding rudder.
The lighter keel with 100 lb. of lead ballast.
All electrics.
ToO Sum Los.
Bier boarding ladder, bile pump, water tank.
Bun: cushions, Porta-rotti, 2 burner metho stove.
Storage shelves, food and cutlery drawers.
Mariner a ho with 5 amp chancing- able to be tilted and well closed.

TOR ITGESCMION AND SALE AT: Phwol 5794711
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Legig original tapered mast section WITH OR WITHOUT SPREADERS

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