

West Wind

The Newsletter of the NZ Zephyr Owners' Association

Volume 49 Issue 4

www.hyc.org.nz/zephyr

July 2005

Editorial

Welcome to the AGM edition of West Wind. The layout of this issue is a bit cramped and jumbled, fitted around the various tables that make up our statutory and customary reports to the meeting.

The ZOA has had a steady year with some growth in membership and steady trading patterns. We have had a reply from Chris McMaster on the sail development, published in this issue so we will proceed with that unless there is comment to the contrary at the AGM.

#501

Zephyr #501 is well off the mould and may even have had its maiden voyage. I contacted Boating New Zealand, indicating that Zephyrs were back in production and they replied indicating that they would be interested in a short feature - perhaps in the August issue. We may have #501 on display at the AGM. Orders have been received for #502 and #503. There is interest from a Murray's Bay group too, which Russell Turner is exploring on our behalf.

Jubilee Regatta

Plans for this are progressing. We have encountered Janet Watkins, the designated Race Officer for the event, several times. She seems a very competent and amiable Race Officer who is already thinking ahead to our Regatta. It goes without saying that being the Race Officer for the Zephyr Nationals would be a plus on any sailing CV- not that we are biased at all!

Zephyr History

As part of the Jubilee year, I have been tracking down Life Members, planning interview them about the early days of the class. Des Townson and Barry Morley are first on July 20th and I hope to catch up with David Cook later. Rhea Maynard is the only South Island Life Member and I hope to catch up with her in September. It is hard to know how to publish the information gathered. The options are a Jubilee Programme for the 2006 Regatta or an Anniversary Edition West Wind. In the meantime I will accumulate any historical information on the web site as I gather it.

Web Site

Those of you who pass by the Web site will notice that the site has been revamped. Most of the existing information is still under the new façade, with the exception of the drawings of the hull which have subsequently been modified. The three column layout should make it easier to put up area specific information and Boats for Sale stuff without having to delve into the site further. In the time we have had a web site it has become apparent that it is people outside the class who use it, while members seem to rely on West Wind.

Mistrals

My children are coming up to crewing age so I have acquired a couple of older Mistrals to restore. The Mistral Owner's Association is not very active at present so I have put some basic information on them up on our site, plus a list of Mis-

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From The Pen of Alex Aitken President's Report

Another busy year has just passed and it's time to front up to our AGM at Pt Chevalier in July. Among the highlights of the year two events have captured the interest of Zephyr owners. I refer to the re-design of the Zephyr hull by our sub committee Rob Ebert, Russell Turner, Don Currie and our ZOA appointed builder, Marine Industry Association CEO, Robert Brooke. It's all go!! The other highlight was the Akaroa 2005 National Championship. This holiday venue proved to be a winner with excellent deep water sailing, accommodation and cafes.

A number of Zephyrs have changed hands and it is evident by the volume of sales through the trading corner that the class is in a healthy state. Canterbury still has the edge as far as boats on the water and accounts for 50% of paid up ZOA membership. Peter Stokell is heading the enthusiastic team backed up by Russell and Brenda Wenham who produce 'Estuary Capers'. The Auckland fleet guided by Russell Turner and Bob Allen have come alive this year with increased interest in renovation and the hull building program. I had the privilege to sail #203 Marrakech Express (thanks to Rory MacDonald) in a seventeen strong fleet off Takapuna beach competing in their Auckland Championships. The same East Coast stretch of water will be used for the 50th Jubilee celebrations. Bob Allen heads the team that is putting together the 50th celebrations.

Wellington is now on the Zephyr radar. Graham Rowe is busy renovating #173 - with a new rig and sail he will be in Auckland for the Jubilee celebrations. The Hamilton Lake still attracts good fleets with regular visits from the Tauranga fleet. Rob Ebert is our anchor man. Rob puts in countless hours in the production of 'West Wind' and secretarial work. He also appears to have an interest in the 'Mistral' (owns 2) which is a two handed, slightly bigger version of the Zephyr. Don Currie also has a 'Mistral'.

On behalf of the ZOA executive team thanks to all the support, I have enjoyed the past year. It has been challenging. The 50th celebration year and the national contest at Milford will, I am sure, be well supported.

Canterbury News

Just a short note to say 'Hi' to the rest of New Zealand. There is considerable interest in the 50th Celebrations in Auckland, for February 2006. The plan is to fill two forty foot containers with twenty Zephyrs and we know of some that will trailer their boats. This is quite an exercise both in monetary terms and in logistics. Ron Mackie # 39 on behalf of CZOA is putting together funding applications to support the team with travel and accommodation subsidy. Over this past year the Canterbury fleet has had a total of 30 Zephyrs compete in the three race Estuary Pennants and a good part of the fleet enjoyed low tide racing over the bar at Christchurch Yacht Club. We had 22 members attend the AGM and prize giving



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ZOA FINANCIAL REPORT FOR YEAR 1 JUNE 2004 TO 31 MAY 2005			
TRADING ACCOUNT	2005		2004
Income			
Sails	11,105		11,326
Test Sails	900		-
Spars & Rigging	7,514		14,619
Cedar Hull #260			3,300
		19,519	29,245
Less Expenditure			
Opening Stock 1/6/04	1,469		9,615
Sails	10,955		8,028
Spars & Rigging	6,349		11,693
Materials	2,072		-
Write off building mould	-		1,562
Administration costs./Sundry	<u>393</u>		<u>400</u>
	21,238		31,298
Less Closing Stock 31/5/05	<u>5,058</u>		<u>1,469</u>
		<u>16,180</u>	<u>29,829</u>
Net surplus from trading		<u>3,339</u>	<u>-584</u>

STATEMENT OF FINANCIAL POSITION AS AT 31 MAY 2005			
CURRENT ASSETS		2005	2004
ASB #50 Account		11,538	14,749
ASB Cheque A/C 00	1,326		505
Less unrepresented cheques	<u>123</u>		(100)
		1,203	405
Stock on hand		<u>5,058</u>	<u>1,469</u>
			17,799
FIXED ASSETS			
Building moulds and pattens			3,000
Written off			<u>-1,562</u>
		<u>20,799</u>	<u>16,620</u>
Represented by: MEMBERS FUNDS			
Accumulated funds 1 June 2004		16,620	18,751
Net surplus/loss for the year		<u>4179</u>	<u>-2,131</u>
Accumulated funds 31 May 2005		<u>20,799</u>	<u>16,620</u>

ADMINISTRATION ACCOUNT			
Income		2005	2004
Donations		90	25
Subscriptions		2,460	2,180
Interest		492	252
Sundry/reimbursement trading account		200	400
Sundry		<u>2</u>	<u>50</u>
			2,907
Less Expenditure			
Bank Charges		3	7
Engraving		81	49
Newsletter		528	513
Postage & Stationery		67	143
Tolls & General		302	211
Meeting Expenses		112	76
Promotion & Development	3,218		
Less expenses capitalised for mould	<u>3,000</u>		
		218	2,276
Sundry Travel		646	930
Honorarium President		250	250
Prizes		<u>197</u>	nil
			<u>2,404</u>
Net surplus/loss admin		<u>840</u>	<u>-1,547</u>
Add			
Net surplus from trading		<u>3,339</u>	<u>-584</u>
Total surplus for the year		<u>4,179</u>	<u>-2,131</u>

Comment and Auditor's Report

These figures have been copied from the audited accounts prepared for the AGM. They were supplied with the usual Auditor's Report, the last paragraph of which appears below. The official set of figures will be presented to the AGM.

UNQUALIFIED OPINION

We have obtained all the information and explanations we have required. In our opinion the financial report fairly reflects the financial position of the Association as at 31 May 2005 and the results of its operations for the year ended on that date.

Our audit was completed on 22 June 2005 and our unqualified opinion is expressed on that date.

MARKHAMS MRI CHRISTCHURCH LTD

We will make the "official" version of the accounts, as received from the Auditor, plus a copy of the Auditor's report, available at the AGM. I may yet put them on the web site under Class Admin too.

Financial Report for year 2004/2005.

Explanatory Notes

- Trading account income. The \$900 relates to sale of two of the three test sails purchased in the 2003/04 year.
- Materials: in trading expenditure is stock of veneer to build new hulls.
- Closing stock is as follows:-
- Administration account – expenditure, item Promotion & Development, \$3000 has been transferred to Fixed Assets – Building Moulds and Pattens.
- Sundry and Travel. This figure includes Cashbook Complete accounting software \$260, travel to Auckland \$190, YNZ subscription \$96, and ZOA area subscriptions \$100.
- Auditing Statement from Markhams MRI Christchurch. The association acknowledges and thanks our honorary auditor Richard Ineson, for his valued advice in preparing the annual statement.

Closing Stock

#	Item		
1	Alloy mast	(sold Oborns)	698
1	Alloy boom	CHCH	242
1	Mast track	(Oborns)	96
1	Sail \$615 less \$100 deposit		515
2	Sails	(Doyles)	1084
2	Tube sail bags	(Doyles)	56
1	Batten set	CHCH	145
	Progress payment hull #502	Brooke	438
	Hull cladding veneer	(stock)	1634
1	Test sail	CHCH	150
Total closing stock			\$5,058

Notes on proposed budget.

- Details of the total cost of our new hull project are detailed as follows. In order to help our ZOA builder we have carried part of this cost through into the new financial year. The total project falls within budget over a three year period. Total project costs: \$5919.19
- A suggestion from ZOA executive is to channel funds into the production of a booklet on the history of the Zephyr class over the past 50 years.
- Rob Ebert is upgrading the ZOA web site which is shared with the Hamilton Yacht Club. The suggested figure of \$150 is roughly half the yearly cost of maintaining the site.
- There are likely to be more expenses in this jubilee year and the two figures totalling \$800 has been allocated. (publicity and prizes)

General comment. There were no claims last year on the proposed travel subsidy. With a large number interested in attending from the South Island and some from the lower North Island the offer of a dollar for a dollar travel and accommodation subsidy could be voted on at the AGM. I have in mind a figure of \$2000.00 from members funds. Fund raising via pub charities etc are being applied for. The Jubilee committee will be meeting on the same day as the AGM and we hope to have an income and expenditure budget for the event.

Alex Aitken

ZOA Budget for year 1 June 2005 to 31 May 2006

Income		Expenses	
120 members @\$20	2400	Engraving	50
Donations and Interest	400	Newsletters	600
		Post and stationary	80
Transfer from 50 account		Tolls and general note 4	400
surplus	2755	Meetings	100
		Promotion and development	600
		Development hull (final) note 1	1625
		Travel President	300
		50 th Jubilee ZOA contribution note 2	1000
		Sundry/ national contest note 4	400
		Honorarium	250
		Web site upgrade note 3	150
Total	\$5555		\$5555

Hull Design and Construction Mould

2003/2004	Brett Bake-Well White Design	1237.50
2004/2005	Computer design patterns	1930.50
2004/2005	Mould and Jig building materials	617.61
2004/2005	Veneer for hull #501	408.58
2005/2006	Labour to build mould and jig	1625.00
2004/2005	Administration costs	100.00
Total Cost		5919.19

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followed by dinner at the 'Sandbar'. Highlight of the year of course was organising the national contest at Akaroa.

Trading Corner

You will see from the financial statement that trading has been up to expectations with 17 sails sold during the year. We have new sails in stock at Doyle's loft. Just a note about price of equipment. Doyle's have indicated that they are keeping a close eye of freight costs and will be closely monitoring the situation over the next few months. I have had no word from Bay of Island Spars and rigging as to any price adjustments. I will keep you up to date on any changes. The building of new hulls is

creating a lot of interest. Robert Brooks is putting the finishing touches to #501, we have an order and deposit for #502 and a Hamilton owner wants to place an order for #503. Russell Turner is talking with Murray's Bay Boating Club whose members are keen to start a Zephyr fleet. You will see a proposal from Doyle Sails describing further development. We will wait with interest to see what Chris McMaster comes up with.

Two of the trial sails were sold at cost as Zephyr sails to recoup their costs. Their overall performance was very similar to existing sails so we have elected to pass them on to ZOA members rather than have them wasted.

Russell Turner and Alex Aitken

ZEPHYR OWNERS' ASSOCIATION ANNUAL GENERAL MEETING

Point Chevalier Yacht Club

Wednesday July 20th 2005

Meeting at 2030 hrs

Preceded by the AZO Jubilee Committee Meeting at 1930hrs



AGENDA AGM 2005

1. Apologies
2. Minutes of the previous meeting
3. Matters arising from the previous meeting
4. President's Report
5. Treasurer's Report
6. Budget and Subscriptions
7. Election of Officers
 - *Patron*: Noel May has agreed to stand for another term.
 - *President*: Alex Aitken has agreed to stand for another term.
 - *Secretary*: Rob Ebert has agreed to stand for another term.
 - *Treasurer*: Alex Aitken has agreed to carry on with this role.
 - *Auditor*: Richard Ineson (Richard is a ZOA member, but is not a signatory for ZOA accounts and has no financial input other than general accounting advice).
 - *Regional Representatives*. AZO, HAZO, CZOA.
8. General
 - Notice of Motion "That the President be allocated an honorarium of \$250 for services rendered" R Ebert/P Stokell
 - Notice of Motion "That the ZOA seek the support of suitable charities to ensure that Des Townson's design drawings are appropriately duplicated and stored securely" R Ebert/D Currie
 - National Contest 2005 & 2006
 - Jubilee Trophy Presentation (Noel May)

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trials for sale. For Zephyr sailors with young children, the Mistral is the obvious next choice. There are lots of links between Zephyrs and Mistrals. Robert Brook had the honour of launching the first Mistral, #8 *Sparkle*, last heard of in Whangarei.

Townson Dart

In the process of tracking down finishing drawings for the Mistral I came across the Dart. Des Townson designed the hard chine Dart for amateur construction in 1961. It was an easy to build double handed boat (LOA 3.5m, Beam 1.375, Sail Area 8 sq m, Spinnaker 6 sq m) Some 50 or so were built, but the original plans have gone missing. If anyone out there in Zephyr land knows of a Dart, or someone who has the plans, I would love to hear from them.

Townson Designs

Brian Peet, restorer of Atarangi, currently stores a number of Des Townson's plans. It would be prudent to reduce the risk

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May 18th 2005

Zephyr Owners Association
Attn Alex Aitken

Ref: Zephyr Sail Redesign

Dear Alex

Apologies for the delay in getting back to you on this issue. Further to our meeting at the loft several weeks ago, I would like to reassure you of my desire to continue with the long term relationship I have had with the association and the manufacture of the Zephyr Sails.

As I figure, the criteria for the redesign is to simplify the design and manufacture of the sail, meaning better consistency in the final product. As you know, the current sail was derived from patterns supplied by Max Carter and incorporated 4 darts that introduced shape into the foot section and very abrupt broadseam shaping at the luff of the sail. This suited the very soft style of fabric used at the time, but as the modern fabrics have been introduced the shaping in the sail has been a little radical and caused many complaints from the owners and buyers of new sails.

The planned changes would continue and not alter the perimeter shape of the luff leech and foot, but would change the overall foil shape of the sail. I would propose removing the foot darts, redesign the broadseaming, but retaining the batten positions and overall appearance of the sail in keeping with the style of the Zephyr.

We would continue with the fabric style, but go to a medium firm finish rather than the soft handle that we are sourcing currently. This would allow a smoother shaped sail which would maintain a good foil shape over a longer period.

The sail would be redesigned on our in-house sail design programme – Sailpack, and panel sizes would be optimized to allow better fitting of boadseams to the panels, meaning the sails could be cut directly off our Cad-cam plotter/cutter.

I would propose that we manufacture another test sail along the outlined above criteria and supply to the association to assess over the next 6 months.

The introduction of the new sails could be over the following year, allowing existing sails to be used for an indefinite period for national competition level.

Please feel free to contact me directly at the loft for any further discussion or on my mobile 021 724 548.

Kind Regards

Chris McMaster

Zephyr Owners' Association (Inc)

Annual General Meeting
Christchurch Yacht Club

2000 hrs Tuesday, August 17th 2004

Present: A Aitken, (Chair) R Ebert, P Stokell, G Hutt, W Beere, D Le Page, M Agnew, R Ineson, A Ebert, S Maynard, K Maynard, A Park, D Currie, B Elliott, G Mantell, A Holland, S Parsons, T Wenham, C Bridges, J Simpson, R Wenham, J Park

Apologies: L Ebert, R Mackie, F McNeil, M Hines, B Wenham, D Mackey, *Accepted Aitken/Ebert*

Minutes of the Previous Meeting: The minute of the previous AGM held at the Point Chevalier Yacht Club in 2003 had been previously published in the West Wind and were taken as read. *Aitken/Ebert*

Matters Arising: Nil

President's Report: Alex Aitken read this at the meeting, *Accepted Aitken/Currie*

Treasurer's Report: The Treasurer presented an audited set of accounts to the meeting and provided explanation on some items. *Accepted Aitken/Park*

Budget: As circulated in July 2004 West Wind, *Accepted Aitken/Stokell*

Subscriptions: To remain at \$20 *Accepted Ineson/Hutt*

Election of Officers

In the absence of other nominations, the following Officers were elected unopposed. *Ebert/Park*

Patron: Noel May

President: Alex Aitken

Secretary: Rob Ebert

Treasurer: Alex Aitken

Auditor: Richard Ineson

Regional Representatives:

AZO: Russell Turner

HAZO: Rob Ebert

CZOA: Peter Stokell

Waiuku: Keith Smith

General Business:

- President's Honorarium:** "That the honorarium for President be \$250". *Stokell/Ineson*
- Redesign Sub-Committee Report:** R Ebert presented a report from the Redesign Sub-Committee and fielded questions clarifying the issues it contained. The experience and background of Robert Brook, who has offered to build the boats was presented. The following motions were then passed:
 - "That Robert Brooke be appointed as a Zephyr boat builder" *Ebert/Currie*
 - "That the ZOA proceed with constructing Zephyrs as outlined in the Redesign Sub-Committee Report" *Ebert/Currie*
 - "A vote of thanks to Russell Turner for his efforts in the Re-design sub-committee" *Ebert/Currie*

- The possible cost of new hulls were canvassed, as were the possibility of two jigs and the need for one price for the country.

- The need for careful construction was accepted
- It was possible that the new boats, being new and stiff could be quicker than existing boats, and create a need to re-visit the design. It was felt that the care with the design to date would mean that any performance change would not be due to design characteristics.

- Rule Changes:** Rule changes notified in July 2004 West Wind were discussed and voted on individually. Most "controversial" were the rules on "slimmer" masts and approved timbers, with debate on their respective merits. The implications of a wider centre case spacer were appreciated. Voting papers were submitted at the end of the discussion and the results appear below.
- National Championship 2004-05:** Peter Stokell reported on Christchurch Yacht Club's progress in organising the coming season's championship at Akaroa. Jim Park is Race Officer, Ken Maynard, Protest Convenor. Notice of Race drafted.
- Jubilee Regatta 2006:** AZO provided a report on progress to date. Milford YC has been selected, with dates to be 3-6th February 2006.
- Travel Subsidy:** The need to encourage travel to National Contests was discussed and the following motion accepted;

"At the discretion of the Executive, the ZOA may provide a subsidy for inter-island travel to National Championships on a dollar for dollar basis, up to \$100 per boat. *Park/Stokell*

Meeting closed 2220 hrs.

Rob Ebert
Secretary

RULE CHANGES <i>Two thirds majority required for a rule change.</i>	Total 38	Ratio	Result
Rule 1.7 (4) Sails	34	0.89	Accepted
Rule 2.4 (1) Coamings moved	36	0.95	Accepted
Rule 4.4 (2) Framing Timbers (delete glued)	35	0.92	Accepted
Rule 3.1(1) Masts (Thinner Masts)	29	0.76	Accepted
Rule 3.1(2) Masts (glued and riveted, base plug)	36	0.95	Accepted
Rule 3.2 (2) Booms (glued and riveted, base plug)	36	0.95	Accepted
<i>Construction Rule Changes</i>			
Rule 4.4 (1) Framing Timbers Revised	32	0.84	Accepted
Rule 4.4 (2) Renumbering	35	0.92	Accepted
Rule 4.4 (2) New Rule (Materials table)	30	0.79	Accepted
Rule 4.4 (3) New Rule (approved species)	25	0.66	Rejected
Centre case Centrespacer (in Rule 4.1(1))	21	0.55	Rejected

THE ZEPHYR OWNERS' ASSOCIATION

National President

Alex Aitken
phone: 03 358 4600
email: zephyr.yacht@clear.net.nz

National Secretary

Rob Ebert
phone: 07 838 9375
email: ebertr@wave.co.nz

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of losing this material by copying or scanning it. The cost of doing this would need to be borne by someone with an interest in doing it unless we can attract some charitable trust money. One way of doing this is to have the ZOA apply in its name for the funds to do this - so this is the object of the Notice of Motion at the AGM.

Jubilee Trophy

Noel May made up a new trophy for the National Championship - it was featured in a West Wind some time ago. He will present it at the AGM.

Measuring

Measuring is the next issue we need probably need to address as an Association. We have a comprehensive measuring form, but most of the data elements are to do with cosmetic aspects of the boats. It is more of a survey form rather than a measuring form and we have never excluded boats from competition on the basis of their measurements. Do members have any views on our current approach to measurement?

John Peet's Photos

In the course of researching some ZOA history, I came across John Peet, Brian Peet's father and a close friend and collaborator of Des Townson's. John commissioned and owned a number of Townson designs and was instrumental in the establishment of the Starling class. I spent a very pleasant afternoon talking with John and Dawn in Tauranga recently and I hope to report more on that encounter in future issues. The photos below are some that he loaned me and its great to see 2005 National Champs winner #4 as she was nearly fifty years ago. The fiftys, sixtys and early seventies must have surely been the "golden age" of Auckland and New Zealand yachting. Oh to have been around sailing in the days before globalization!

Rob Ebert

ZEPHYR COMPONENTS PRICE LIST

Effective 30th June 2004

Confidential to ZOA and its members

Prices include freight and GST.

Mast; anodised with riveted track and halyard cap	\$698
Mast; assembled complete with halyard lock, sliding goose neck, T cleat, kicker hanger, halyard strop and tail, 2 1/2 " 2 pin plug	\$1160*
Boom; 2.69m x mast section (tapered one end)	\$300
Boom; assembled complete with boom plug, block hangers (main and vang), x 3, adjustable outhaul complete	\$725*
Rigging. 10m x 2.5mm 1x19 stainless, 2.5mm hook swages x 3, 3x backing plates. (slotted into mast at heights listed in class rules, included in mast assembly)	\$103*
Sails complete with window, number, insignia (black, blue, red or green) wind indicators and tube bag. <i>Note; Coloured sails can be supplied at this price if included in a bulk order</i>	\$615
Sail Tube bag with Zephyr Logo sold separately	\$45
Sail coloured one off order (subject to availability of cloth)	\$678
Battens; Blue Streak per set	\$170
Gear bag; medium with Zephyr Logo.	\$75

Notes

- Freight costs have caused minor adjustments in the price of masts.
- Items marked with an * are ordered on request and prices quoted are subject to specification.
- New sails supplied by Doyles will be of the current design.

Enquiries and Orders:

Alex Aitken 03 358 4600
Russell Turner 09 534 7747

