

West Wind

The Newsletter of the NZ Zephyr Owners' Association

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www.zephyr.org.nz

August 2007

Editorial

Sorry about the “scrambled” nature of this West Wind, but all the papers for the AGM did not want to fit easily!

The winter “quiet spell” for the ZOA is coming to an end with the approach of the AGM. Alex has taken on the added responsibility of Treasurer for the Canterbury Yachting Association and has been hard at work getting to grips with the finances. I have retired as Commodore of the Hamilton Yacht Club and have kept my sailing admin duties deliberately low key.

However, we have a few things to report:

Sails: The new sails have been selling steadily, so our experience will accumulate. The most noticeable change is the “short” foot in comparison to the old sails. This is due the increased luff round used to create the sail shape pulling the foot further down the boom. The single sided Velcro battens have also come in for some comment. We have had a couple of reports of them coming unstuck if the sail is brushed alongside another boat’s side-stay or similar. Battens may need to be shorter too, so that the Velcro surfaces have sufficient contact. We will keep a watching brief on this innovation, so please report your experiences to us.

New Hulls: The sub-committee responsible for new hull construction recommended a number of changes, subsequently implemented. Robert Brooke, now of the Auckland Traditional Boatbuilding School out in Hobsonville, resumed building the hulls. In consultation with Robert and Des Townson, we moved to a slightly thinner veneer - 2.2mm. This was a commercially available size, saving us having to order purpose sliced 2.5mm veneer. It also gives us a slightly lighter shell, an estimated weight saving of around 2.5kgs per boat. We are now measuring as many hulls as we can at various stages of construction and are building up a much better idea of the weight contribution of each stage.

Centrecase Redesign: The current shape of the aft part of the centrecases means that the mainsheet lazy block is quite low in the boat and generally fouls the hiking straps. We have looked at redesigning the aft part of the centrecase centrespace so that the lazy block can be mounted higher up. A number of sailors have already achieved this by other means, so it was felt to be an improvement worth exploring. A “mock up” of what could be done will be available at the

(Continued on page 3)

President's Report

2006/2007



In presenting this report for the coming AGM, I am aware that we have a number of dedicated people who are the life blood of this association. Rob Ebert in his role as secretary, Russell Turner in his meticulous detail on technical and trading matters are two of a dedicated team that keep us on track. Rob also has an interest in the Mistral Association.

Over the past two years a lot of energy has gone into the building of new hulls and ‘signing off’ the development and production of the redesigned sail. We have noted a number of Zephrys changing hands and the trading figures indicate that the fleet is in racing trim. With the surge in orders for new hulls class membership, particularly in the Northern region, is on a roll.

Particularly pleasing is the interest from. Two new hulls and rigs are being launched this season and hopefully this could be a start of a potential Zephyr fleet in the ‘Central region’. All this activity has resulted in an extra work load for the design team. They love it!!

Overall, new membership in ZOA has been building. We are grateful to those in the “Masters Plus” who have retired from active sailing but still retain interest in the association. These former sailors like to be involved in restoration of boats and keep an interest in yachting circles and in their community.

My Zephyr #147, Zero is undergoing an extensive refit in the capable hands of Don Currie. Don is one of the dedicated redesign team. Over several weekends of restoration Don and I have engaged in lively debate over the future direction of ZOA. Canterbury is still active with a lot of renovation work being undertaken for next season. We now have two Zephrys in Timaru. Dave Mackey ex the Waimakariri Club is living in Nelson and #194 has headed South.

A suggestion which I think has merit. With an ever changing and complex boat building industry, I suggest we establish a Technical Committee with written aims and objectives to research and implement projects within the charter and spirit of the ZOA Class Rules. A rule change to permit the use of composite materials in building hulls would also be helpful.

I trust you can understand the notes on the financial statement. As an appreciation of the work in auditing the 2007 accounts the Executive have presented a gift voucher from Oborn’s Nautical to our honorary auditor, Richard Ineson. Thanks Richard for your valuable assistance.

Over the last two seasons we have attracted large fleets to the 50th Jubilee at Milford and the Holiday destination of Akaroa. The 2008 Nationals will be held at another ideal venue, Manly Beach, North of Auckland, 2 – 5 February.

I look forward to meeting with Zephyr Owners during this next season.

Alex Aitken



New Zephyr for Sale

#513

Traditional epoxy glued, triple skin construction. Hull is glassed and decked with mahogany trim.

Wayne Olsen

Horizon Boats: 09 4279098
horizonboats@xtra.co.nz

Zephyr Owners' Association
Minutes of the Annual General Meeting

The Sand Bar Hotel, Christchurch
1830hrs, August 26th, 2006

Attendance: A Aitken (Chair), R Ebert (Secretary) and 19 members of the Association.

Apologies: B Nelson, D Currie, J Park, B Wenham, M Agnew, G Hutt, V Johnson. Accepted, *D le Page, L Ebert*

Minutes of the Previous Meeting: The minutes of the previous meeting held at the Point Chevalier Yacht Club in 2005 had been previously published in the West Wind and were taken as read.

- **Corrections to the minutes:** The General business item #3, should read National Championship 2005-06. With this modification the minutes were accepted. *Ebert/Snedden*

Matters Arising:

- **Townson Plan Duplication:** R Wenham asked if duplication of the Townson plans held by Brian Peet had been proceeded with. R Ebert indicated that the ZOA had not applied to charitable trusts for this work, and that Brian Peet seems to have done some of it personally.

President's Report: Circulated in West Wind and taken as read. A Aitken elaborated on some aspects of the report, commenting that Wellington weather seemed to preclude development of the Zephyr class there. Accepted, *Aitken/Ebert*

Treasurer's Report: The accounts had been published in the West Wind. A Aitken presented an audited set of accounts to the meeting and thanked Auditor R Ineson. A Aitken elaborated on some items - mould write off and royalty, travel expenses for 2006-07 Nationals and sundry travel expenses - in the accounts. T Snedden congratulated A Aitken on his stewardship of the Association for another year. Report accepted, *Aitken/Proko*

Budget: A Aitken outlined the budget for 2006-07. Accepted *Aitken/Snedden*

Subscriptions: To remain at \$20. Accepted, *Aitken/Hay*

Election of Officers

The following Officers had agreed to continue and there being no other nominations, were elected unopposed.

Patron: N May

President: A Aitken

Secretary: R Ebert

Treasurer: A Aitken

Auditor: R Ineson

Regional Representatives: The following were nominated, Hamilton: *Keith Paine*, Auckland: *Tim Snedden*, Canterbury: *Peter Stokell* and duly elected. *Aitken/Ebert*

General Business

- **President's Honorarium**

The motion "That the President's honorarium for 2006-07 be \$250" was carried *Ebert/Hay*

- **Sail Construction Update**

Tim Snedden addressed the meeting on current progress on sail construction, elaborating on his report in the recent West Wind. He reiterated that the ZOA had accepted the need to move from a hand crafted sail to one produced from a CAD file. He outlined the testing process for the recent sail and indicated its general adequacy. The late season and winter testing planned for Chch had not really eventuated, but a couple of observations about roach and draft position had been made by Canterbury sailors. Tim proposed that the sail be returned to Auckland and that Chris Salthouse, ETNZ sail trimmer, be asked to provide an objective report. Tim also reminded the meeting that the production sail would be of a

different cloth, have a heavier bolt rope and altered tension in the foot bungee. The meeting suggested the addition of a clew slug. The meeting accepted the suggestion of an independent report by Chris Salthouse and the sail was to accompany Tim back to Auckland.

- **Rule Changes**

A rule change allowing the insertion of reefing points in the sail had been circulated in the West Wind. R Ebert indicated that it has always been possible to reef Zephyr sails by rolling them around the boom, but that the addition of modern sail controls had made this impossible. In discussion, it was felt that the reefing points should be a minimum distance from the tack and clew cringles so that "mini-reefs" would not be possible. Accordingly it was proposed that:

"Reefing points be a minimum distance from the tack and clew. Accepted, Ebert/Le Page.

Two or more sails now had reefing points inserted, it was suggested that the distance from the tack and clew be determined from these sails and incorporated in the specification for the new sail and the class rules. R Wenham and W de Lange to be approached for details.

The rule change allowing reefing points, namely;

No alteration to sails shall be permitted apart from making good flaws during manufacture or for the purpose of making good shrinkage of bolt ropes. Reefing points are allowable, was put to the meeting and carried by 11 votes to none. Postal ballots received were 14 for and one against, meaning that this rule change is now effective.

- **Constitutional Update**

R Ebert tabled the revised rules for the Zephyr Owners' Association and outlined the need to update the Constitution, especially to include a Life Membership category. The motion:

"That rules 1-13 of the Zephyr Owners' Association (Inc) be replaced with new rules 1-14" Ebert/Aitken was carried by 14 votes to none against.

- **Sail Construction Update**

There had been considerable discussion around how the change in sail construction should be made, with the motion below tabled before the meeting.

Notice of Motion "That the proposed new sail be adopted by means of an appropriate amendment to Class Rule 1.7. 1 along the lines below: *"All new sails shall be made by a sail maker approved by the committee, to the computer generated design and specifications current at (insert date). No further new sails will be made from the earlier pattern. Existing sails from the previous approved pattern may remain in use". Bridges/Ebert, Carried*

This motion established the means by which a change to the sail construction would be made.

- **Hull Construction Issues**

R Ebert reported on a meeting with Wayne Olsen of Horizon Boats held recently. Tim Snedden, Rob Ebert and Russell Turner visited Horizon Boats and viewed three Zephyr hulls at Stage I (ready for decking), Stage II (decked, glassed) and Stage 0 (shell, just off the mould). These boats had been constructed by Horizon Boats without orders from the ZOA. The acceptable weight range for a hull to Stage 1 (ready for decking) was no more than 44kgs, the current weight Horizon were able to achieve. Reducing this weight would require changes to some of the heavier timber elements, namely the centre case and transom. The achievable weight for the shell would seem to be around 31 kgs. Robert Brooke

(Continued on page 3)

(Continued from page 1)

Annual General Meeting.

Constitutional Amendment: Small organizations like ours are finding it increasingly difficult to get their financial accounts audited. As a result, Incorporated Societies are now removing the requirement for their accounts to be audited from their Constitutions, requiring instead a "financial inspection by a suitably qualified person". I have therefore prepared an amendment to our rules to enable this. There is no particular urgency for this change as long as Richard Ineson is prepared to continue this role.

Zephyr #514: New owner Jamie McDowell passed a note of appreciation to all those that assisted him in procuring his new Zephyr. He particularly mentioned the professionals - *"Robert Brooke (hull), Alan Stephenson from Seles Marine (glassing and painting) and Ron Bull (foils including fitting) all helped make it easy. In particular everyone has been keen and interested in getting the end result right."* He also commented that *"It is good to see an Association that is active in sourcing boats."*

Masters Lane: There is interest in trialing this at the Nationals. Have your say at the AGM. See you there.

Rob Ebert

Zephyr & Mistral Weekend Hamilton Yacht Club November 17th - 18th, 2007

Hamilton Yacht Club has traditionally held a "Zephyr Only" regatta in November. Five or six races over two days. This year we are extending an invitation to the Mistral Class to join us.

Details

- Briefing 1000hrs, First Race 1030hrs, then back to back, aiming for four races on Saturday, two on Sunday.
 - BBQ on Saturday night.
 - Limited "sleep over" accommodation in the club house.
- Confined water racing, good spectator viewing.

Come and sharpen those skills.

See www.mistral.org.nz or www.zephyr.org.nz for details

(Continued from page 2)

had indicated that he was now available to build Zephrys again and was felt to be the preferred option. A report of the visit had been produced, with comment from class members Don Currie and Richard Wilson.

National Championships 2006-07

These are planned for Akaroa in late January. The dates advertised in the last West Wind were slightly incorrect - it should be January 25th-28th 2007.

The meeting also looked to seek assistance from suitable charitable organisations.

That the ZOA, apply to suitable charitable organisations and/or potential sponsors for financial assistance for the 2007 National Regatta. Moved Mackie/Proko, Carried.

Boating New Zealand Article and Carbon Fibre

Russell Wenham drew the meeting's attention to a recent BNZ article on a new Zephyr, mentioning the use of carbon fibre in rudder blades and centreboards. It was felt that the use of carbon fibre was not prohibited in the rules and was already in reasonably widespread use.

Meeting closed 2000hrs.

ZOA, ANNUAL GENERAL MEETING

Point Chevalier Yacht Club

Raymond St, Pt Chevalier

1930hrs, Monday, September 17th, 2007

Agenda

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:* A Aitken has agreed to stand for another term.
 - *Secretary:* R Ebert has agreed to stand for another term.
 - *Treasurer:* A Aitken has agreed to continue 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
 - Life Member Nominations
 - Building Report
 - Modified centrecase
 - Is Glass in our future?
 - Sail Report
 - National Contest 2007 & 2008
 - Masters' Lane?
 - Constitutional Amendments: "That the following sections of the Constitution be amended to read:
6.2.4 the appointment of a suitably qualified person to inspect the financial accounts.
 - 11.5 The accounts of the Association shall be inspected by a suitably qualified person who is not a member of the Executive Committee" Ebert/Aitken

ZOA Budget, 2007-8

We have developed a successful pattern in recent years for the day to day running of the association. To this end I propose that we adopt a budget linked to the ZOA membership subscriptions only. Income from interest and trading activities to be used for the ongoing promotion and development of the class.

Alex Aitken

120 members at \$20.00	2600
Expenses	
Bank charges	3
Engraving	70
Newsletters	550
Post and Stationary	150
Tolls and general	150
Web site	250
Meeting expenses	100
Promotion and Development	400
Sundry and Travel	600
Honorarium President	250
Total	2523

STATEMENT OF FINANCIAL POSITION AS AT 31 MAY 2007			
CURRENT ASSETS		2007	2006
ASB Bank Account No: 50	15860	13106	
ASB Cheque Account No: 00	2336	5654	
Stock on hand	<u>7833</u>	<u>2197</u>	
	26079	20957	
FIXED ASSETS			
Building moulds and patterns	1200	3,000	
Written off	(600)	(1800)	
	<u>600</u>	<u>1200</u>	
	26679	22157	
Less current liability deposit held	1500		
	<u>25179</u>	<u>22157</u>	
Represented by;			
MEMBERS FUNDS			
Accumulated funds 1 June 2005	22175	20799	
Net surplus/loss for the year	3004	1358	
Accumulated funds 31 May 2006	<u>25179</u>	<u>22157</u>	

Notes on the Financial Statements

Note 1. Stock as at 31 May, 2007

8 sails (Doyles) *	5504
1 mast track (Oborns)	96
2 sets battens	298
Veneer, hull #513 Horizon Boats	448
2 masts	1274
1 boom	263
Total	<u>7883</u>

*Audit statement from Doyles 28/06/07 on file.

Note 2: Hamilton Travel Grant: Hamilton applied for a \$2000 travel grant to the Akaroa Nationals. Grant was dispersed to Paul Fisher (692.42), Keith Paine (660.29), Lyn Smyth (660.29)

Note 3. Sundry and Travel Travel reimbursement to attend 2006 AGM in Christchurch, Rob Ebert and Tim Snedden (580), YNZ subscription (96), Travel assistance from ZOA for NI entries at Akaroa nationals (1700), Total (2376)

Note 4: New Hulls: Three hulls #510 – 511 – 512 have been completed and delivered. Hull #513 has been completed to stage three and is for sale. Please note that ZOA financial commitment used in construction for #513 is the veneer at \$488. ZOA has discussed the situation with Horizon Boats and has agreed to assist with the sale process. Details are on the Zephyr Web site. The building mould and patterns are now with Robert Brooke who is a director of the Auckland Traditional Boat Building School at Hobsonville. Deposits have been received to build two more hulls.

Note 5: Sails: Of the 21 Sails sold to the end of 31 May, 12 are of the new design approved by ZOA.

Note 6, Test Sails: The three test sails (refer 2005 accounts) cost the association \$900 in development. We have recovered \$450 in sales to non zephyr classes as per a directive from ZOA.

General Comments

The trading section has had a number of issues to deal with and these have been dealt with by the redesign team. In regards to the hulls, finished weight has been an ongoing concern. We are exploring timber and building techniques and will outline these at the AGM.

We have had encouraging reports about the sail redesign and will continue to monitor the manufacturing and quality.

The administration expenditure almost balances with the subscription and interest income. Any deficit is paid out of trading surplus.

Subscriptions Recommendation.

That ZOA annual membership subscription for 2007/2008 be held at \$20.00

Disclaimer: The accounts on this page have been transcribed from the originals, so there could be inadvertent errors. We will have the official copy at the meeting.

ADMINISTRATION ACCOUNT			
Income		2007	2006
Donations			282
Subscriptions	2710		2720
Interest	754		568
Sundry/reimbursement trading a/c			100
Sundry			-
Lion Foundation Jubilee			<u>1350</u>
Lion Foundation, Akaroa	2000		
		5464	3244
Less Expenditure			
Bank Charges	3		3
Engraving	130		88
Newsletter	443		486
Postage & Stationery	227		88
Tolls & General	128		216
Meeting Expenses	260		141
Promotion & Development	481		1380
Less expenses capitalized for mould			-
Sundry Travel	2376		3495
Honorarium President	250		250
Prizes	100		-
Lion Foundation Jubilee	2000		<u>1350</u>
		6510	7497
Net surplus/loss admin		(1046)	2477
Add			
Excess expenditure over income	4050		3835
Total surplus for the year		3004	1359

ZOA FINANCIAL REPORT FOR YEAR TO 31 MAY 2007

TRADING ACCOUNT		2007	2006
Income			
Sails	17236		19034
Test Sails	450		-
Spars & Rigging	18206		21810
Hulls	11850		29200
(less royalty)	(600)		(1800)
Beach Trolleys	920		<u>920</u>
		46625	69164
Less Expenditure			
Opening Stock 1/6/05	2197		5058
Sails	20317		15,984
Spars & Rigging	17593		18,592
Hulls-Labour	8319		19,076
Hulls-Materials	1344		6,494
Administration costs./Sundry	290		621
Beach Trolleys	425		<u>1701</u>
	50485		67,526
Less Closing Stock 31/5/06		7883	<u>2197</u>
		42602	<u>65329</u>
Net Surplus from Trading		4050	3835

SUBSCRIPTIONS 2007-2008

Subscriptions for 2005-6 are \$20 for the NZZOA, and \$10 for local associations in Auckland, Hamilton and Christchurch. If you are outside these areas, the \$20 NZZOA sub can be forwarded to Alex Aitken, or Rob Ebert