

WEST WIND

Newsletter of the Zephyr Owners Association

Volume 64 Issue 1

www.zephyr.org.nz

December 2020

President's Update

After a pretty unusual year all round our Zephyr class and its members seem to have prevailed, illustrated by good numbers at recent regattas with plenty of smiling faces.

Our main focus this year was to produce the 700 series Zephyr and tidy up the carbon sheathing issue which was strongly voted on last year. I think it's fair to say the 700 series process and the final product have exceeded our expectations due to the efforts of all involved. While we now have a great product to sell (four sales confirmed so far) it doesn't mean we stop learning about it and assess its performance as time progresses. The beauty of having several active in short order is we'll start to get more of a feel for their reliability, race performance etc.

Associated with this, if anyone has any questions regarding any issue please ask your friendly Exec member if they have the answer. If they don't please feel free to contact Brian, Tony or myself. We're only too happy to deal with any queries that come along in an objective and pragmatic fashion.

We continue to work through the carbon sheathing tidy up. We have a request for a rule change ballot to permanently grandfather five carbon boats. In my opinion this is a dreadful idea especially given last year's overwhelming vote on the same topic, but we must present the rule proposal. Due to a secretarial change and a busy year, this will now happen early in 2021.

We are trying to find another contractor to fabricate our mast tapers. NZ Rigging, who own the only dies for our tube, are happy to continue supplying our mast and boom extrusions. The challenge here is the skill and plant required to fabricate the tapers is a dying breed. We have and continue to look into composite options but our preference, in the short term at least, is to fabricate a stack of alloy masts if we can find a reliable taper-former.

Another topic that has been tabled this year is fundraising as a class. I think we are in a unique position with our membership, tradition and alumni to attract a sponsors and donations. This could be used for regatta entry and travel subsidies, prizes and funding any further hardware that might benefit the membership year on year. Pete Busfield has agreed to help us with consultation and advice and you can see the beginnings in the 2021 Nationals update.

One of the by-products of planet lockdown was the advent of us using Zoom as an internet platform for Exec meetings and the AGM. This has proven to be really good, providing more frequent National representation while at the same time saving quite a few dollars on travel.

Lastly and most importantly I look forward to seeing you on the water in our mighty little yachts sometime soon.

Kind regards.

Matt.

Secretary/Editor's Update

Taking over from Rob Ebert as class Secretary and West Wind Editor is a daunting task. Rob has guided the class for over 20 years and during that period, put a huge amount of time into the betterment of the class and by extension the enjoyment of countless Zephyr sailors and non-sailing members. His efforts can't be overstated and during his tenure there were significant milestones of achievement, modestly touched on by Rob in

the previous issue of West Wind. I believe his legacy is no better represented than the 60th Nationals at Manly with 86 entries, a far cry from the 26 in 1997 when Rob first took over. During Rob's time as Secretary, participation grew enormously and building new boats recommenced, first with the Traditional Boat Building School, then the Salthouse Boats GRP hull shell. These initiatives proved to the local sailing scene that Zephyrs were still relevant and weren't quietly disappearing into the sunset as so many classes have gone over the last few decades. Classes only survive through enthusiastic support and good management. Rob has been centre stage throughout those times and the class may not exist today were it not for his selfless efforts. Next time readers see him at an event, please take the time to say thanks, his was a contribution of considerable magnitude.

Page three of West Wind contains the minutes of our 'Lockdown AGM', an event run by the Webinar medium due to restrictions on travel and mingling in groups greater than ten. While lacking the comradery of a hall meeting, the efficiencies of virtual gatherings are undeniable. The financial and time savings from not flying office holders to meeting venues was significant. Since the AGM the Exec have also held one Zoom meeting, so the efficiencies continue.

A progress report on the full GRP Zephyr project appeared in the last West Wind and an additional update appears on page five. The boat is a stunning testament to the boatbuilding skill of Owen Mackay and the class is without doubt considerably better off for his involvement

Pages eight to ten contain regatta reports and results for the Auckland Champs at French Bay in early October, the North Island Champs at Napier in late November and the South Island Champs at Akaroa in early December. These results have been circulated via email and Facebook, but West Wind has been, and will continue to be the historical repository for Zephyr class results and milestone events.

Thanks to all members who've renewed their subscriptions for the season. Tony Miller reports the ZOA finances have bounced back with sales of sails going well and a third batch on order. For those who've yet to re-join, an online facility is available through the ZOA website under the 'Membership' tab at the top of the screen, then click on the 'Online Membership Form'. This leads to the Sporty website who handle this process on behalf of the association. For any problems contact Tony Miller directly—see last page of West Wind.

Finally, after the COVID-19 turmoil repeatedly referred to as a 'once in a century' year of disruption and uncertainty, I'd like to wish all members a Happy Christmas and drama free 2021.

Happy Sailing,
Brian.



Colin Maddren #301
battling with Terry Ross
#91, Pt Chev Sailing Club
Sunday racing, August
2020.

2020 ZOA AGM

Date: 26 August 2020 - 7:30 pm to 9:20 pm.

Location: Online Webinar Meeting.

Attendees: Matt Mitchell, Rob Ebert, Brian Peet, Hamish Atkinson, Pete Sutton, Kelsey Gager, Tim Holgate, Steve Pyatt, Rowan Adolph, Cathryn Bridges, Chris Bridges, Rob Martin, Helgard Dannhauser, Tony Osman, Paul Pearson, Peter Busfield, Rob Dunne, Terry Ross, Mark Thomas, James Macrae, Murray Sargisson, Glenn Tassicker, Tim Snedden, Daniel Smith, Andy Knowles, Caz Kelly, Chris Hargraves, Craig Moss, Geoff Collins, Mike Drummond, Andrew Mikklesen, Greg Wright, Pete Dawson.

Apologies: Graeme Robinson, John Faire, Don Currie

Opening Meeting: ZOA President and meeting Chairman, Matt Mitchell welcomed members to the first ZOA online 'Webinar' meeting.

Minutes from 2019 AGM: Previously circulated and taken as read. Adoption moved Ebert/Busfield - approved.

2020 AGM Reports:

President's Report - Circulated in West Wind and was taken as read.

Discussion: Not always possible to get new boats down to a competitive finished weight, though with Townson hulls this is normally achievable. The use of cell phone cameras to internally inspect hulls needs to be thought about so that any information obtained is used sensibly. Recent emphasis on class rules compliance requires knowledge of the rules as well as what the rules are silent on. In the latter situation, the class norm can be the guide.

Treasurer's Report - Circulated in West Wind and was taken as read.

Discussion: Expenditure for GRP hull development occurred after the ZOA balance date. Currently \$900 to Brian Peet for materials to build deck plug and \$11,500 to Mackay Boats for mould building. No decision yet on capitalizing the GRP hull expenditure.

Secretary's Report - Rob Ebert outlined his activities for the past year, which included five West Winds, suggest constitutional amendments and general secretarial duties. A handover to the secretary-designate was in planning. Members commented on Rob's contribution to the ZOA in over 20 years as Secretary.

Moved: - "That Rob Ebert be accorded a vote of thanks for his contribution to the ZOA as Secretary" Busfield/Aitken. Carried unanimously.

Election of Officers The following were elected unopposed via the Webinar polling function.

Patron Alex Aitken, **President** Matt Mitchell, **Secretary** Brian Peet, **Treasurer** Tony Miller, **Executive** Steve Pyatt Auckland, Glenn Tassicker Wellington Llew Viljoen Auckland Mark Thomas Hamilton/Tauranga, Cathryn Bridges Christchurch. Regional Chairmen: - Helgard Dannhauser AZO, Geoff Collins HZO, John Kliffen WZO, Daniel Smith CZO.

Chief Measurer Graeme Robinson

Other Business

Insurance for the ZOA. Chris Bridges spoke to the need for the ZOA to consider its insurance cover, based on the advice he had obtained from the Aon advisor to YNZ.

Discussion: The meeting felt there was little need for such insurance cover other than the insurance held to the mould and sails/masts inventory. There was a consensus to seek confirmation from the ZOA's insurance broker, Scott Grayson, or from brokers in the membership. Moved: "The ZOA Executive to seek further advice in respect to appropriate insurance for the Association, Executive and Chief Measurer. Bridges/Ebert – adopted.

National Contest Guidelines Rob Ebert outlined the following issues on the National Championship guidelines on which feedback was sought.

- Regatta Booklet; Traditionally a regatta record and keepsake, but an extra obligation for event organisers. This is at the discretion of the organising authority.

- Race Format and Time Limits; No change from the nine race, longer format races. More, shorter races have been suggested but not for Manly. Feedback in the AGM welcome.

- Split Fleets; This will occur at 60 entrants. Sometimes the number of starters is less than the number of entrants, but if there is a big discrepancy this will be resolved by the organising authority and the contestant's representative.

- On the Water Judging; The guidelines are silent on this at the moment because the class has never really done it because there's been no push for it.

Discussion: Most interest focussed on the proposal for split fleets. As a prelude, Steve Pyatt outlined the 11 arguments in favour and one against. It was reported the Auckland fleet's AGM favoured split fleets and splitting was also a recommendation from the 2016 Manly RO.

Concerns were; Effect of split fleets on special category prize winners - if sailors eligible for special category prizes ended up split between the fleets, there was no recovery ability to bounce back. Effect on camaraderie of split fleets i.e. potential loss of the 'togetherness feeling' of the championship. Seeding races can be held in a narrow range of wind conditions that disadvantage some competitors. Satisfaction of a winner having beaten the whole fleet, the single big fleet of the Zephyr class is a point of difference.

A split fleet Webinar poll of meeting attendees: - 6 in favour and 26 against.

Manly Nationals 2021 Paul Pearson updated the meeting on the plans for 2021 Championship. Organizing Committee in place, entries planned to open on 1 Nov. NOR in progress. Contest handbook planned. No on the water judging contemplated due to expense. Manly Sailing Club can cope with split fleets if required.

Fibreglass Zephyr Update A progress report from Brian Peet appeared in the most recent West Wind. Since then, Mackay Boats have recommended vinylester as the preferred layup resin and this was eventually accepted by the Executive. Despite the Exec's preference for epoxy, Mackays came to the view that poor quality bonding between epoxy and gel coat would result in an inferior product. They remain respectful of the desire to have a hull and deck laminate of uniform consistency from bow to stern and this will be reflected in the new deck laminate schedule. Owen Mackay has indicated he will retain the prototype once on-water testing is completed. Overall, high levels of satisfaction with the product and process to date. Suggested the new boats will be the 700 series. Anonymous purchase from a pool of already made boats was suggested by the John Faire report but maintaining a three-boat stock to implement this is beyond the ZOA's current resources. Fibreglass hull buyers should be able to transfer their existing rigs and deck gear to the new hulls and this will be explored in the testing process.

Wooden Deck option: Chris Bridges enquired about the option for a wooden deck. In reply, Matt Mitchell reported that the wooden deck option had been an initial goal, but it presented some practical problems, and the decision was made to concentrate on the glass deck option initially. The meeting expressed disappointment that the initial commitment to a wooden deck option, affirmed at the Picton contestant's forum, had not been honoured and the project should have been reviewed. A wooden deck is possible but will be considerably more expensive than a full GRP hull. Currently there has been no interest from potential buyers for a wooden deck, but around 4-6 tentative expressions of interest for full GRP hulls.

Mackay Foils; There was interest in Mackay supplying Zephyr foils if cheaper than the \$2500 currently asked. Mackays may be eventually interested in developing foils, but the price is likely to be similar to existing options.

Webinar/Zoom Meetings: The Webinar meeting platform used for the meeting was considered by many attendees to be a success.

Meeting Closed 9:20pm.

Mackay Boats GRP Zephyr progress report

My previous West Wind report touched on the building of a deck plug rigid enough so any mould made from that plug would be distortion free.

Another aspect of equal importance to me was that the deck and cockpit details should closely reflect the original lines Des Townson built into his boats. This was no straightforward task because Des tweaked the prototype during building without correcting his earlier drawings. These changes were then lost when he destroyed his mould and construction templates in the late 1960s. The only way around this problem was to measure a range of near-original boats that retained ex-factory deck beams and carlins. By using templates, the curvatures and carlin locations of these boats could be averaged. In the end, reasonably accurate offsets were created that transferred to the new deck structure. Anyone who's rebuilt a Townson built Zephyr understands the deck is a complex cluster of convex and concave curves that can be baffling to resolve. I was guided by the sage advice from both Ian Cook and Owen Mackay, who each suggested that numbers will only take you so far, in the end it's always best to let the eye guide you to the finish. If it looks right then it probably is right.

I did have the good fortune to witness Des Townson and John Clinton tweak the CAD design of the Mackay Boats GRP Starling deck detailing. Des was adamant that the deck lip needed tapering both vertically and horizontally toward the ends, thus avoiding the chunkiness seen on many GRP dinghy creations. Obviously, with that goes the need to reduce the radius of curve going forward and aft. For the Starling this was straightforward, because the CAD modelling transferred linear tapering to the automated 3D machine router. Sadly, we didn't have this luxury for the Zephyr project, so I had to do this by hand.

Another carryover from the Starling was the deck combings. Des was similarly adamant he wanted a particular shape for the Starling, so created a plywood template. Fortunately I'd retained a copy, so was able to create an enlarged version for the Zephyr.

After undercoat spraying the plug and blocking back with 320 grit paper, my job was done and the finished assembly was delivered to Mackay boats for final spraying and polishing. Luckily for the Zephyr class, Auckland went into a second lockdown and Owen Mackay ended up with more uninterrupted time to finish the plug, embark on mould manufacture and prototype building. For reasons that have yet to be understood, Owen has embraced the exercise with a vigour and enthusiasm that belie his professional interest in 'go-fast' centre-boarders. By the time the additional seven moulds were manufactured, Owen had spent considerably more time on the project than originally estimated or more importantly, invoiced to the ZOA. It was clearly a project of passion, proved by his desire to retain the prototype #700 once production catches up with paid-up orders.

From the outset it was intended that the Mackay Zephyr would be built to the same laminate spec as the 600 series boats, complimented by the addition of a GRP deck. As the project evolved, Owen came to the realisation that doing so would result in an overweight hull. Minor material reductions in the hull shell were required to enable the deck, thwart, bulkhead and centrecase structures to be suitably strong, but allow the combination of all parts to be an acceptable weight. The hull layup is similar to the preceding GRP Zephrys but represents a refinement of material use that only a production builder of Mackay Boats 40 years experience can bring to the task. They've asked the ZOA Executive to keep the laminate schedule out of the public domain and this will be respected. Class President Matt Mitchell, a professional boat builder and Chief Measurer Graeme Robinson, a professional structural engineer and World Sailing International Measurer have reviewed the spec and recommended its adoption by the Exec. This was accepted unanimously at the October Exec meeting.

In summary, the hull and decks are a combination gelcoat, vinylester resin, various types of fibreglass, foam, coremat and plywood packers. The distribution of these materials was mandated by the ZOA Exec to be uniform from bow to stern. The target weight of 56kgs including most of the fittings leaves some room for individual hardware options and leeway for make-weights. Once a few more hulls are built more will be learned about the variance in weight between these hulls. It is anticipated this will be within a few hundred grams.

From a performance perspective I can report the boat sails nicely, is uncluttered and easy to use. With the spars, sails, battens and foils from my 1956 #8, the #700 feels almost identical. The prime difference is more forgiving handling downwind in strong winds with lumpy seas. I attribute this to the slightly fuller, 'above the waterline' bow volume built into the 500 and 600 series mould that the Mackay hull evolved from. My race results have been varied. A 9th in the 24 boat Auckland champs, a 1st in the 38 boat North Island champs and the full gambit of club racing finishes suggest the boat is good, but no better than other well-setup existing boats in the fleet. Auckland sailors Kelsey Gager, Helgard Dannhauser, Matt Mitchell, Steve Pyatt, Llew Viljoen, Rowan Adolph, Craig Moss, Pete Dawson and Dennis Conway have all raced the boat with similarly varied results.

The Mackay Boats Zephyr represents the turning of another page in the rich 64-year history of this remarkable class.

Brian Peet



►
The highly polished Zephyr deck mould at the Mackay Boats factory, prior to the gel coating and laminating of a pre-production trial skin .

▼
The trial skin, is produced to 'break-in' the mould before deck production commencement.





▲ From left to right ; - Owen Mackay, John Clinton and David McDiarmid, the owners of Mackay Boats standing beside hull #700, the prototype GRP Zephyr. Owen was responsible for the mould building, hull layup design, then production of the first boat. John manages the sales and office side of the business, while David, the current 18 foot skiff World Champion, runs the inventory supply and factory fitout for the many types of boats the company produce.

Of note is the newly designed beach trailer, featuring midship gunwale support, replacing the aft underfloor pad on all existing trailers.

▼
Zephyr #700 launching, French Bay , 3 October 2020



Auckland Zephyr Champs

French Bay Yacht Club Oct 3-4 2020

The 2020 Auckland champs were held in the first weekend in October and attracted 24 boats, ranging from Alan Retter's 1956 Zephyr #1 to the 2020 new GRP, Owen Mackay built #700. The racing started with very little breeze for the first two races, much to the joy of the smaller and lighter sailors. At the other end of the spectrum Dean Salthouse ended up with aches and pains he never had before whilst the young Colin Maddren [77 years young] was taking it in his stride and giving the front runners notice of his intentions. By the third race the sea breeze finally arrived and most of us were a lot more comfortable hiking. But then there were the likes of Tony Miller that pained himself through the first two races in very little wind and when the breeze did arrive he decided to retire because of the wind....or personal lack thereof. Strange man, clearly fishing is getting to him!!!

Sunday morning we were greeted by a gently 5 - 8 knots that increased as the morning progressed. The battle lines for the first three places were drawn with Mike Drummond, Steve Pyatt and Grant Beck at war with each other with Murray, Rowan and Llew not too far behind. It all came down to the last race where Steve prevailed from Grant and Mike.

Class enthusiast and all round good guy Dennis Conway was a popular winner of the handicap trophy—a fitting recognition of his steady improvement over the last couple of seasons.

Helgard Dannhauser—AZO President

Sailed: 6, Discards: 1, To count: 5, Entries: 25, Scoring system: Appendix A

Rank	SailNo	Club	HelmName	R1	R2	R3	R4	R5	R6	Total	Nett
1st	602	Murrays Bay SC	Steve Pyatt	2.0	1.0	(26.0 OCS)	1.0	2.0	3.0	35.0	9.0
2nd	328	Wakatere BC	Grant Beck	3.0	3.0	(26.0 OCS)	5.0	1.0	2.0	40.0	14.0
3rd	606	Wakatere BC	Mike Drummond	1.0	4.0	(5.0)	4.0	4.0	5.0	23.0	18.0
4th	604	French Bay YC	Murray Sargisson	(16.0)	7.0	2.0	3.0	3.0	7.0	38.0	22.0
5th	17	Murrays Bay SC	Rowan Adolph	(10.0)	6.0	1.0	10.0	6.0	1.0	34.0	24.0
6th	608	Pt. Chevalier SC	Llewellyn Viljoen	7.0	(15.0)	7.0	2.0	5.0	4.0	40.0	25.0
7th	216	Pt. Chevalier SC	Andrew Mikkelsen	5.0	2.0	4.0	(16.0)	12.0	13.0	52.0	36.0
8th	220	Manly SC	Dennis Conway	6.0	9.0	3.0	8.0	11.0	(12.0)	49.0	37.0
9th	700	Glendowie BC	Brian Peet	(11.0)	10.0	8.0	11.0	8.0	8.0	56.0	45.0
10th	301	Pt. Chevalier SC	Colin Maddren	4.0	5.0	13.0	17.0	18.0	(19.0)	76.0	57.0
11th	605	Murrays Bay SC	Brian Baker	12.0	11.0	(26.0 OCS)	9.0	14.0	11.0	83.0	57.0
12th	508	Murrays Bay SC	Craig Moss	(21.0)	13.0	9.0	18.0	9.0	9.0	79.0	58.0
13th	15	Pt. Chevalier SC	Tony Miller	22.0	16.0	(26.0 DNS)	7.0	10.0	6.0	87.0	61.0
14th	49	Pt. Chevalier SC	Helgard Danhauser	13.0	(26.0 OCS)	26.0 RET	6.0	7.0	14.0	92.0	66.0
15th	519	Murrays Bay SC	Peter Dawson	8.0	23.0	(26.0 DNS)	12.0	13.0	10.0	92.0	66.0
16th	77	Manly SC	Peter Busfield	9.0	22.0	10.0	13.0	16.0	(26.0 OCS)	96.0	70.0
17th	11	Gulf Harbour YC	Dean Salthouse	15.0	12.0	6.0	14.0	(26.0 RET)	26.0 DNS	99.0	73.0
18th	182	Pt. Chevalier SC	Andy Neyle	18.0	14.0	11.0	(21.0)	17.0	15.0	96.0	75.0
19th	21	Bay of Islands YC	Dave Rivington	19.0	8.0	15.0	(22.0)	19.0	18.0	101.0	79.0
20th	192	Buckland Beach YC	Rob Dunne	(20.0)	18.0	16.0	19.0	15.0	16.0	104.0	84.0
21st	103	Tauranga YPBC	Ian Watson	14.0	(20.0)	12.0	20.0	20.0	20.0	106.0	86.0
22nd	1	RNZYS	Alan Retter	23.0	17.0	14.0	15.0	(26.0 RET)	17.0	112.0	86.0
23rd	175	French Bay YC	Don Waterer	17.0	19.0	(26.0 RET)	26.0 DNS	26.0 RET	26.0 DNS	140.0	114.0
24th	81	French Bay YC	Ron Grimmer	24.0	21.0	(26.0 OCS)	26.0 RET	26.0 DNS	21.0	144.0	118.0
25th	3	Manly SC	Paul Pearson	(26.0 DNS)	26.0 DNS	26.0 DNS	26.0 DNS	26.0 DNS	26.0 DNS	156.0	130.0

2020 North Island Champs

Thirty-eight entries from as far apart as the Bay of Islands, Auckland, Tauranga and Wellington resulted in the largest North Island regatta for many years.

The conditions were an interesting mix of all Napier could provide, ranging from westerly to northerly, then south-easterly, with helpful swings in between - often arriving and departing during individual races. Wind strengths over the weekend ranged from a 2-knot drifter to full on 20-25 knots. Patience and a sense of humour were must-have attributes for the event.

The first gun went to Grant Beck, followed by another in race four. Not to be outdone were two wins by newcomer to the class Mark Orams. Mark is a former Paper Tiger and Laser national champion, now attracted to geriatric, mono hull sailing. This was his first Zephyr racing after purchasing Rob Ebert's wonderfully restored #211. Regular high-performer Mike Drummond also won two races. Brian Peet scored one win in the new Mackay Boats #700.

Competition was intense, with U flag and black flag starts needed to get racing underway. By the end of day one, Mark Orams, Grant Beck, Mark Thomas and Brian Peet were all in the top mix and only by dint of consistent finishes did Brian lead the 'no-drop' scoreboard. The following day Matt Mitchell came charging through with three stellar, top four performances. By race six, Mark Orams held a slender points lead, but an upwind swing on the last beat of the last race gave Brian a second placing and the regatta win.

The handicap win went to rising star Dennis Conway, sailing his recently rebuilt #220. Dennis has become very competitive in his favourite conditions.

The other aspect of the regatta was the appearance of two Mackay, Zephyrs #700 and #702. Both boats arrived at the regatta fully measured and ready to go. Sadly, unavailability of masts resulted in Steve Pyatt having to sail 702 using a heavy Baverstock mast – a spar most sailors would prefer not to use.

The event was extremely well run with efficient race management, a hallmark of the NSC's modus operandi. Over 200 boats took part in this year's Summer Regatta and given the spacious surrounds of the club environs, dozens more could've been easily accommodated.



At time of writing there were no pictures available of the prototype GRP Zephyr #700 sailing at the NI Champs, so instead it seems appropriate to include Des Townson sailing the prototype wood Zephyr #0, Tamaki Yacht Club 2004.

2020 North Island Champs

Napier Sailing Club

Sailed: 7, Discards: 1, To count: 6, Entries: 38, Scoring system: Appendix A

Rank	HelmName	Class	Fleet	R1 28/11	R2 28/11	R3 28/11	R4 28/11	R5 29/11	R6 29/11	R7 29/11	Total	Nett
1st	Brian Peet	Zephyr	Zephyr	7	2	6	5	(8)	1	2	31	23
2nd	Matt Mitchell	Zephyr	Zephyr	5	9	(14)	3	4	2	3	40	26
3rd	Mark Orams	Zephyr	Zephyr	9	1	2	(11)	1	5	11	40	29
4th	Grant Beck	Zephyr	Zephyr	1	(23)	4	1	7	12	12	60	37
5th	Mark Thomas	Zephyr	Zephyr	(16)	5	3	2	5	8	14	53	37
6th	Greg Wright	Zephyr	Zephyr	3	(20)	11	4	2	11	7	58	38
7th	Tim Snedden	Zephyr	Zephyr	12	8	9	(14)	3	3	5	54	40
8th	Mike Drummond	Zephyr	Zephyr	11	(29)	1	13	6	10	1	71	42
9th	Andrew Mikkelsen	Zephyr	Zephyr	2	4	15	15	(23)	6	19	84	61
10th	Andy Knowles	Zephyr	Zephyr	14	3	(29)	9	12	21	4	92	63
11th	Kieven Thomas	Zephyr	Zephyr	(23)	18	8	12	10	9	16	96	73
12th	Llewellyn Viljoen	Zephyr	Zephyr	6	22	(30)	19	16	4	8	105	75
13th	Peter Dawson	Zephyr	Zephyr	15	21	10	6	9	16	(39 DNC)	116	77
14th	Rob Bryant	Zephyr	Zephyr	4	14	13	22	21	(27)	9	110	83
15th	Paul Pearson	Zephyr	Zephyr	18	6	22	(24)	11	14	15	110	86
16th	Dennis Conway	Zephyr	Zephyr	10	12	18	17	(29)	20	17	123	94
17th	Tony Miller	Zephyr	Zephyr	19	16	5	(32)	14	19	24	129	97
18th	Polly Rose Wright	Zephyr	Zephyr	(39 OCS)	11	26	16	19	7	21	139	100
19th	Steve Pyatt	Zephyr	Zephyr	8	(26)	25	8	22	18	23	130	104
20th	Craig Moss	Zephyr	Zephyr	(27)	25	12	23	13	24	10	134	107
21st	Guy Taylor-Smith	Zephyr	Zephyr	31	17	7	10	(39 UFD)	13	39 DNC	156	117
22nd	Chris Hargreaves	Zephyr	Zephyr	(32)	32	27	7	15	26	13	152	120
23rd	Keith Fraser	Zephyr	Zephyr	25	10	19	29	(32)	15	25	155	123
24th	Hansie Eichholz	Zephyr	Zephyr	13	7	(34)	21	33	30	22	160	126
25th	Bob Smyth	Zephyr	Zephyr	17	(34)	33	27	25	22	6	164	130
26th	Peter Busfield	Zephyr	Zephyr	20	15	21	28	24	23	(39 DNC)	170	131
27th	Brian Baker	Zephyr	Zephyr	26	28	20	(31)	20	17	20	162	131
28th	Rob Martin	Zephyr	Zephyr	29	19	16	18	31	25	(39 DNC)	177	138
29th	Dave Blair	Zephyr	Zephyr	23	27	24	20	26	28	(39 DNC)	187	148
30th	Alastair Campbell	Zephyr	Zephyr	(33)	24	31	25	18	33	18	182	149
31st	Rob Dunne	Zephyr	Zephyr	21	37	17	34	17	29	(39 DNC)	194	155
32nd	Glenn Tassicker	Zephyr	Zephyr	28	31	28	26	(34)	32	26	205	171
33rd	Nigel Lloyd	Zephyr	Zephyr	(39 UFD)	13	36	33	28	38	39 DNC	226	187
34th	Dave Rivington	Zephyr	Zephyr	30	30	32	30	35	31	(39 DNC)	227	188
35th	John Kliffen	Zephyr	Zephyr	34	33	23	35	30	37	(39 DNC)	231	192
36th	Ian Watson	Zephyr	Zephyr	24	36	35	37	36	35	(39 DNC)	242	203
37th	Dan Middleton	Zephyr	Zephyr	35	35	(39 OCS)	39 OCS	27	34	39 DNC	248	209
38th	Joanna Kempkers	Zephyr	Zephyr	(39 DNC)	38	37	36	37	36	39 DNC	262	223

2020 South Island Champs

The 2020 South Island Championship was held on Akaroa Harbour over 5-6 December. The regatta played out as expected with a little bit of everything, from boats drifting up the course in irons, to walls of sea spray blowing down the harbour. The event also featured an enjoyable social dinner for families.

The racing was close with the lead changing multiple times during races and throughout the series. At the start of the last race only one point separated Daniel Smith and Hamish Atkinson. Daniel prevailed, with Hamish, the previous year's winner second and Chris Hargraves from Wellington third.

The wind was shifty and challenging, typified on Saturday's last race when it swung to a strong westerly as boats were beating up to the top mark, changing the leg to a planing reach. At that point, Cat Bridges had her tiller extension tied on with a few lashings of cord and a pink hair tie after a quick repair at the bottom mark and wasn't confident to test its strength in the gusts. Unfortunately, Tony Park broke his gooseneck and had to retire. In anticipation of a forecast southerly, a few others also withdrew. Thankfully, the wind died down for the rest of the race, although the southerly bringing thunder and lightning did come later that evening.

It was encouraging to have several younger Zephyr sailors on the water, especially with Daniel taking out the overall win. The youngest member of the fleet, 17-year-old Dominic Pulley also sailed well in his new boat. We also had some recently renovated boats looking pretty happy with their new lease on life!

Chris Hargreaves summed up the event, "A fabulous fun regatta with a bunch of very friendly Zephyr sailors and closely contested races. We had our Zephys outside our bedroom windows, with only a three-minute, fully-rigged wheel from the beach. You don't get better than that at a regatta. Hot shower, cold beers and food within three minutes off the water. These South Islanders know how to run fabulous, friendly regattas. Even the entry fee was sponsored."

Thanks to Peter Withell for kindly sponsoring the regatta - his generosity was very much appreciated by all! The Canterbury fleet is keen to host future regattas in Picton and invite North Islanders to join us.

Cat Bridges - Canterbury Correspondent

Sth Island Champs Series 2020-21			Race 1 Place	Race 2 Place	Race 3 Place	Race 4 Place	Race 5 Place	Overall place (one drop)
No	Boat	Skipper						
331	Bil	D Smith	3	1	1	3	2	1
101	Minty	H Atkinson	8	3	2	1	8	2
525	Tamatea (with 525 sail)	C Hargraves	1	5	6	4	5	3
152	Zonda	S Edwards	2	4	5	10	3	4
254	Wave Dancer	R Ineson	7	2	11	2	6	5
256	Front Runner	D Le Page	5	9	12	5	1	6
74	Limit	J Boraston	4	10	4	11	10	7
29	Wild Child	T Bird	6	11	3	9	12	8
322	Victoria	P Stokell	14	7	8	8	4	9
521	Mistress Overdone	R Mackay	9	13	9	6	11	10
317	Jiffy	M Hay	11	6	dnf	7	15	11
107	By Golly	G Bird	10	12	7	12	9	12
75	Cracklin Rosie	C Bridges	12	16	dnf	15	7	13
39	Windbag II	D Pulley	15	14	10	14	13	14
252	Twilight	T Kite	16	15	dnf	13	14	15
147	Zero	A Aitken	18	dnf	13	dnf	16	16
85	Gamble	R Wenham	13	8	dnf	DNC	DNC	17
307	Zephore	C Bridges (F)	19	18	dnf	16	17	18
318	Rain Dog	T Park	17	17	dnf	DNC	DNC	19
No of Starters			19	19	19	17	17	



A race start 2020 South Island Champs



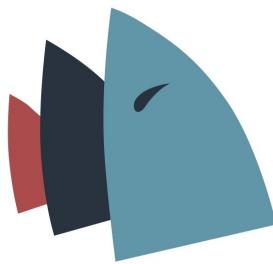
Daniel Smith #331, Chris Hargraves #525 and Chris Bridges #75 rounding a top mark in pursuit of Steve Edwards #152.

Class contacts

President:-	Matt Mitchell	matt_mitchell@xtra.co.nz	021 960 675
Secretary:-	Brian Peet	peetfamily@orcon.net.nz	027 6223334
Treasurer:-	Tony Miller	tjmiller39@outlook.com	021 535 828

Manly Nationals

The Zephyr Class and Manly Sailing Club want to extend their thanks to the following 2021 National's sponsors



ZEPHYR NATIONALS

16-19 April 2021



Entries are now open for this regatta.

<http://www.zephyr.org.nz/Events-1/Nationals-2021-Auckland>

When you arrive at the 'Register Now' web page, select '**Continue as Guest**'. You do NOT need to create a RegisterNow account.

During the entry process you will need to select how many event dinner tickets you require. Once you have selected how many, click '**Add To Cart**' BEFORE clicking the '**Continue**' button.