

Bilgewater

November 2020



Good morning Green Bay, Ponui Island





Bilgewater November 2020

Committee Members

Committee Member	Portfolio	Contact
James Hepburn	Commodore Race Officer Trailer Yachts Bilgewater editor	021 477 324
Wayne Johnstone	Vice Commodore Compound Convener Quartermaster	027 623 6366
Jim Pasco	Treasurer	021 143 1199
Greg Reeve	Secretary Handbook	
Russell Osborne	Webmaster/Facebook	021 056 4551
Murray Pearce	Sponsorship liaison Gulf Classic convener Race Officer Keeler	0274 951 223

Non Committee Members

Dean Herrmann	Safety, Tuition	0274 374 001
Dave Whitburn	Compound Manager	09 292 2073
Brett Goddard	NZTYA and WTYA liaison	

<http://www.waikatoyachtsquadron.org.nz>

waikatoyachtsquadron@gmail.com

P. O. Box 4263
Hamilton East
Hamilton 3247



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Commodore's Report

The season has started and it is great to see life coming back into the compound. It's great to see the compound filling up and it is an amazing sight pulling up to the compound and seeing so many empty trailers. I also have not heard any complaints about wayward parking, keep it up.

This season is set to be a very busy one. With many overseas holiday plans being put on hold and with an apparent increase in boat sales the ramp is likely to be very busy. So a quick reminder to plan your trip and be organised when launching and retrieving your boat. Avoid busy times and low tides if you can. I recently had my first go at launching at night and it was a surprisingly straightforward affair. When returning at night make sure you are positive that you are aiming for the light at the end of the breakwater, I had a near disaster when approaching someone fishing on the wall!!! The ramp is floodlit so once you are through the breakwater it is just like any other time (although the ramp staff are unlikely to be there at night).

We've now completed our first events of the season (see below for their reports). It was great to see so many boats joining in with the trailer yacht race. If we can keep this up we look set for a great season with good sized fleets.

We were very fortunate to have Murray Binden come and speak to us at last month's nog-n-natter. I thought his talk was brilliant and, despite not having any visual aids, I could really picture what was happening on that boat throughout the trip. Fire is something we should all be vigilant around, the wood and plastic our boats are made of make excellent fuel so it is good to be prepared. As a minimum we should all make sure we have a working fire extinguisher on board that we can access in a fire.

As a club I believe it is important that we support the events at other clubs. This month BOPTYS are holding their Rotoiti Classic event. I have competed in this event for the last few years and have really enjoyed it. BOPTYS always put on a good event. Hopefully this year's event will see the racing debut of my new boat. It would be great to get a couple of boats over there for the 21st of November. I have also heard rumours of skippers looking for crew for this event. If you are interested let me know and I will try and put you in contact with a skipper.

The end of November and beginning of December are a busy time on the water for our club. On the 28th of November we have our round Ponui island race. For the trailer yachts this race offers the advantage of having the start and finish near the Kawakawa bay boat ramp so for those members who are unable to stay overnight you have the opportunity to join in with a club race and make it a day trip.

The next weekend (5th December) is the on water safety event. Dean Herrmann runs this event and is happy to adapt the programme to the needs of the sailors participating. If you have anything you are keen to learn, contact Dean directly.

Then the following weekend (12th December) is the Hooks bay race. Apart from the Gulf Classic, this is our most northerly race and an opportunity to enjoy the more isolated and picturesque north eastern end of Waiheke island.

Finally, a quick reminder that there is no Nog-n-natter this month and instead we will be having a Christmas BBQ at the Hamilton Yacht Club on Tuesday the 15th of December starting at 6:30. See you all then.

James



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Upcoming Events

Sailing Events

Barrier Cruise - Saturday 14th November

Rotoiti Classic - Saturday 21st November

Ponui Island race - Saturday 28th November

On water Safety - Saturday 5th December

Hooks Bay race - Saturday 12th December

Nog n Naten

Christmas party - Tuesday 15th December 6:30pm



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From the Compound

Waikato Yacht Squadron Compound power update.

I'd like to thank Brett and Gav very much for the great work they did recently at the compound updating the power supply for the security cameras. We all had a few anxious moments when they prepared to pull the new cable through the conduit, as none of us were looking forward to digging a long trench, in hard ground, and moving some boats. We had nothing to worry about as Brett and Gav managed to pull the cable thru pretty easily.

I'd also like to thank the other people who came to the compound to give us a hand with this.

A job well done everybody!!

Wayne Johnstone
Compound Convenor



Barrier cruise 2016



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From the Bilgewater editor

We are always on the lookout for interesting and informative articles to add to our magazine. Sharing knowledge is a standout feature of our club.

Have you been fixing or building something?

Do you have some knowledge that you think others could benefit from?

Have you been on a sailing adventure?

Has something amusing happened?

If you have something to share, email it to me jjhepb1@hotmail.com and I'll get it into the magazine. If you have pictures to go with your article, even better.

This month Nigel McCarter has been thinking about anchoring and has shared some thoughts with us:

Anchors away?

When did you last check your anchor rode, attachment and chain?

A good anchor set up consists of a length of chain, attached to the yacht by a rope. The chain should lie on the the bottom, so that the pull on the anchor is horizontal. The rode connects the chain to the boat, and provides some elasticity which reduces shock loads as the boat moves around. Nylon rope is usually preferred, as it sinks, is elastic and has a higher breaking strain than several alternatives.

My existing set up is 14 metres of chain, and about 50 metres of 12 mm rode, which is now very dirty, and almost completely rigid. It is probably thirty years old, and although there are no signs of wear, all the stretch has gone. Although nylon is UV resistant, over the years, all ropes deteriorate, and elasticity and breaking strain gradually reduces. Moreover, the ropes pick up salt, sand and debris, and the particles can wear the fibres. Any failures are likely to be under peak stress and sudden. Time to replace it.

The breaking strain of new rope depends on the diameter, weave and material. For example, Donaghys list the breaking strain of 3 strand ropes in Kg as:

Diameter (mm)	Polyester	Nylon
6	600	750
8	1020	1346
10	1600	2080
12	2300	3000



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So what diameter rode should I use?

[Anchoring.com](https://www.anchoring.com) writes that you should have 8 x length of rope for every metre you expect to be anchoring in. So given that I usually anchor in up to 10 metres of water, I need about 80 metres of rope.

And a rule of thumb is that you should have 1/8" of rope diameter for every 9' of boat. That translates as 3.2 mm per 2.7 metres of boat; so a Noelex 25 really needs a 10 mm to be safe. A Joker 6.7 could use 8 mm.



(It just so happens I have 50 metres of brand new 8 mm bought for \$50 last week ... but then I decided to go up to 10 mm – any offers?).

Last, the chain/rode and the anchor/chain shackle pins should be secured, preferably by seizing the shackles with seizing wire (stainless or monel) wrapped a couple of times through the pin eye.

For more information, check out:

<https://www.anchoring.com/>

<https://www.donaghys.com.au/technical/break-force-weight-charts>

https://www.christinedemerchant.com/rope_material_nylon.html



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Notice of Race

PONU I ISLAND REGATTA

DATE: Saturday 28th November 2020

START TIME: 1000 hours.

RACING INSTRUCTIONS: Shall be in accordance to the "Standard Instructions For Non Regatta Races" except as those that are altered by these sailing instructions.

ENTRIES: To the Race Coordinator by VHF Channel 77 by 0900 hrs advising the name of yacht and number of crew

DIVISIONS: The race will consist of two trailer yacht divisions and one keeler division.

COURSE:

- **Trailer Yachts** – From the start line at Sandspit Beacon to Ruthe passage keeping Ponui to PORT – to Passage Rock passing to PORT - to the finish line at Sandspit Beacon. (Port Course).
- **Keelers** – From the start line at Pine Harbour, to the Waiheke channel passing Passage Rock to PORT - keeping Ponui to STB – through the Ruthe passage to the finish line off Kauri Point Marine Reserve marker (PORT course)
- The course may be sailed as a Port course (Ponui Island to Port) or starboard course (Ponui Island to STB) depending on wind direction. Race officer will advise at briefing.

RACE BRIEFING: Will be held at 0930 hours by VHF CH 77 where the respective race officer will advise of any changes to the course or racing instructions

START LINES:

- **Trailer Yachts:** Between the start boat and the Sandspit Beacon located off the south end of Ponui Island.
- **Keelers:** Will be between the nominated start boat and the first starboard channel marker if you were entering the Pine Harbour marina entrance channel

FINISH LINE:

- **Trailer Yachts:** the finish will be a line between the Sandspit Beacon and the centre of Motunau Bay at GPS position 36' 53.716' S – 175' 11.25 E. Please record your own finish times in GPS time hrs/min/sec.
- **Keelers:** Across a line between the fishing reserve marker on Kauri Point and the port side Marine marker at the entrance to Waiheke channel at GPS position 36' 51.699' S – 175' 8.28' E. Please record your own finish times in GPS time hrs/min/sec.

All skippers, to advise their respective Race Officer of finish time at the completion of the race.

DINGHIES: Allowance will be made for towing dinghies (trailer yachts only.)

RACE OFFICERS:

- **Trailer Yachts:** Hugh Beecroft – E Type 2
- **Keelers:** Jim Pasco - Acushla

A BEACH GET TOGETHER LOCATION WILL BE ANNOUNCED AT BRIEFING

THE CLUB BBQ WILL BE IN ATTENDANCE

Any yacht wanting to participate in the gathering but not the race is always welcome.



Bilgewater November 2020

Notice of Race

HOOKS BAY REGATTA

DATE: Saturday 12th December 2020

START TIME: 1000 hours.

RACING INSTRUCTIONS: Shall be in accordance to the "Standard Instructions For Non Regatta Races" except as those that are altered by these sailing instructions.

ENTRIES: To the Race Coordinator by VHF Channel 77 by 0900 hrs advising the name of yacht and number of crew

DIVISIONS: The race will consist of two trailer yacht divisions and one Keeler division.

COURSE: (refer to course 4 in the club handbook)

- **Trailer Yachts** – from the start line at Kawakawa Bay to Ruthe passage keeping Ponui Island to PORT-through the Waiheke Channel keeping Waiheke to PORT and Pakatoa to STB – to the finish line at Hooks Bay
- **Keelers** – From the start line at Pine Harbour - to the Motuihe Channel keeping Motuihe Island to STB and Browns Island to PORT – out the Motuihe Channel to the Waiheke Channel keeping Waiheke to STB – to the finish line off the Pakatoa wharf in the Waiheke Channel.

RACE BRIEFING: Will be held at 0930 hours by VHF CH 77 where the race officer will advise of any changes to the vbcourse or racing instructions

START LINES:

- **Trailer Yachts:** Between the start boat and a buoy outside the Kawakawa breakwater
- **Keelers:** Will be between the nominated start boat and the first starboard channel marker if you were entering the Pine Harbour marina entrance channel

FINISH LINE:

- **Keelers** - the finish will be a line directly off the end of the Pakatoa wharf. Skippers should record their own GPS time in hrs:mins:secs
- **Trailer Yachts-** The first boat in should establish the finish line in Hooks Bay and advise the TY fleet on Ch 77, and record times of finishing yachts in hrs/mins/secs. An alternative finish line may be advised by the Race Officer at the pre-race briefing.

DINGHIES: Allowance will be made for towing dinghies (trailer yachts only.)

RACE OFFICERS:

- **Trailer Yacht:** Dean Herrmann – Jurys Rig
- **Keelers:** Bryan O'Brien - Audrey

A BEACH GET TOGETHER AT A SUITABLE ANCHORAGE WITHIN THE WAIHEKE CHANNEL WILL BE ANNOUNCED AT THE BRIEFING

THE CLUB BBQ WILL BE IN ATTENDANCE

Any yacht wanting to participate in the gathering but not the race is always welcome.



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Race Report

Rocky Bay Regatta - 24th October 2020 - James Hepburn, Kittiwake

An outstanding field of 11 (would have been 13 bar a few technical/sinking problems) trailer yachts turned out for the first event of the season. Division one was particularly well represented with 8, along with 3 boats in division two.

The race started with a nice nor'easter, but it wasn't long before we found the first hole in the course. A brief moment of drifting before a more northerly breeze kicked in. We now had a pleasant 30ish minutes on a tightish reach, pointed directly at Rocky Bay. We were all headed in the right direction, maybe with the exception of E Type2, he was determined to fly his kite and with the current wind direction was headed for Auckland.

Suddenly the boats ahead were turning away, seemed a bit strange, but then it hit us. The wind just stopped! Our sails were all flapping uselessly and the windvane wasn't helping. Little zephyrs provided some hope, but they quickly passed. After 30 minutes of calm the wind came back and we found ourselves in a gusty little nor'wester! This slowly turned back to northerly as we approached the turning mark at Rocky Bay.

Now we were headed in the same direction as all the boats rushing out of the Tamaki Strait for the long weekend, this reduced the boat wash issues we had been experiencing on the first leg. The wind variations of the Waiheke channel were a final hurdle, but the race was over and we headed to Green bay for a very pleasant evening on the beach.

Wait a minute!!!
Someones missing!!!
Where's Steve?

Having taken a more southerly route (where the bulk of the second big wind hole developed), and really struggling with the late afternoon wind variations, Troubadour was still out there. A quick message and we found he was still running the course and wasn't far away.

Finally he came around the point to a big cheer. A lesser man (me) would have given up long ago and skipped the course and simply motored to the bay. He'd completed the course in 8 hours and 12 minutes! Quick as a flash he was anchored and on his (hard to miss) bright red dinghy, headed for shore. A comical near capsized later and he was on shore to another round of applause.



At the end of the day the Reffins on Barometer Soup managed to keep north of the second big hole and were dominant winners in Division 1, winning on corrected time by over 30 minutes. Division 2 was closer. The boys on Escargot won line honours, but it was Kittiwake snatching the win by 7 minutes on boat handicap with the gap reduced to less than a minute on personal handicap!



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Results

					Open championship		Club championship	
	Boat Name	Owner	Design	Elapsed time	Correct time	Place	Corrected time	Place
Div One	E Type 2	Beecroft	Elliot 7.4 (WK)	3:47:15	3:21:07	5	3:25:08	5
	High Time	McCarter	Noelex 25	4:40:00	3:47:08	6	3:47:08	6
	Falkor	Johnstone	Joker 820	5:07:00	4:11:59	8	4:11:59	8
	Jurys Rig	Herrmann	Joker 820	3:57:15	3:14:44	4	3:22:31	4
	Signs Of Life	MacDonald	Young 77	3:48:00	3:13:43	2	3:09:50	2
	Barometer Soup	Reffin	Young 77	3:05:51	2:37:54	1	2:44:13	1
	Charley	Hayward	Noelex 25	3:50:02	3:14:23	3	3:20:13	3
	Charis	Arbuckle	Noelex 25	4:55:00	3:59:18	7	3:52:07	7
Div Two	Kittiwake	Hepburn	Joker 6.7	4:30:54	3:31:10	1	3:37:30	1
	Troubadour	Kirby	Beachcomber 23	8:12:00	5:35:23	3	5:35:23	3
	Escargot	Rayner	Gazelle mk1 mod	4:26:24	3:38:27	2	3:38:27	2



Waiting for Steve, Green Bay, Ponui Island



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Race Report

Kawau Island Regatta - 24th October 2020 - Murray and Sheryl, Afterguard

Wind forecast was for light NE 3-5 knots. A bit of a talk between the 4 skippers at the marina, saw a decision to proceed to somewhere between Sergeants Channel and Rakino to find a better starting wind and to get on a better side of the incoming tide. Having a rolling start was mentioned.

Once outside the marina and everyone heading to other side of Sergeants, we picked up 2 more entrants on the VHF – and more wind. So, we had six boats to start and eventually got our race underway at 1121hrs in quite a steady 10-12 knot breeze. The fleet stayed on a reasonably tight reach all the way out through the Rakino passage and up past Tiri. Audrey, with her bum just washed and cleaned, got away well, and pointed remarkably high and fast. Afterguard led Ocean Lure and Passing Fancy out past Rakino, and then a good fast sail up toward Kawau. Acushla had something stuck around his keel, or else the new black sails were not working to design specs! Southern Oracle, with Dave and Sue on board, were having their first competitive sail in the new boat.

Closing to Kawau saw a wind shift to the NW and increased wind strength out to 20knots. A few tacks were required to clear passage reef, and to get through south Channel. Then a tight reach out westward, a tack back into Kawau, followed by the final tack to cross the line at Martello Rock, saw the fleet finish the race and gather in Bon Accord harbour.

A good evening meal at the Kawau Boat Club was had by all. Results saw Afterguard win on Handicap and Audrey on corrected time. The bottle of wine ended in Acushlas hands for what was a mystery sail from Jim and his top-flight crew. Later in the weekend we learnt they were better fishing crew than sailing crew!! Also, great to see Roy and the big Cat sail into Bon Accord with John on board as well as grandson and great grandsons. Great to catch up.

<u>Boat Name</u>	<u>Owner</u>	<u>Design</u>	<u>Finish</u>	<u>Elaps'd</u>	<u>Rate</u>	<u>Correct time</u>	<u>P</u>	<u>H'cap</u>	<u>As sailed</u>	<u>H'cap Time</u>	<u>P</u>
Afterguard	Pearce	Davidson 35	15:37:55	4:16:55	0.736	3:09:05	2	1.00	1.07	3:09:05	1
Audrey	O'Brien	Hanse 38	15:17:52	3:57:22	0.790	3:07:31	1	1.02	1.08	3:11:16	2
Ocean Lure	Woolerton	Hanse 415	15:26:50	4:05:50	0.798	3:16:11	4	1.00	1.03	3:16:11	3
Passing Fancy	Lancaster	Davidson 35	15:42:41	4:21:41	0.736	3:12:36	3	1.04	1.05	3:20:18	4
Acushla	Pasco	Farr 1020	16:14:45	4:53:45	0.742	3:37:58	5	1.02	0.93	3:42:19	5
Southern Oracle	Douglas	Nelson 34	16:35:24	5:14:24	0.730	3:49:31	6	1.00	0.88	3:49:31	6
	<u>Start Time</u>	<u>11:21</u>				<u>3:22:09</u>					



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Championship points

After 1 round

Boat name	Skipper	Division	Rocky and		Ponui H'Cap	Open	Hooks Bay		Motuihe		Tarahiki		Coromandel		Saltwater		Total	
			H'Cap	Open			H'Cap	Open	H'Cap	Open	H'Cap	Open	H'Cap	Open	H'Cap	Open	H'Cap	Open
Acushla	Pasco	K	5	5													5	5
Afterguard	Pearce	K	1	2													1	2
Audrey	O'Brien	K	2	1													2	1
Ocean Lure	Woolerton	K	3	4													3	4
Passing Fancy	Lancaster	K	4	3													4	3
Southern Oracle	Douglas	K	6	6													6	6
Barometer Soup	Reffin	TY 1	1	1													1	1
Charis	Arbuckle	TY 1	7	7													7	7
Charley	Hayward	TY 1	3	3													3	3
E Type 2	Becroft	TY 1	5	5													5	5
Falkor	Johnstone	TY 1	8	8													8	8
High Time	McCarter	TY 1	6	6													6	6
Jurys Rio	Herrmann	TY 1	4	4													4	4
Signs of Life	MacDonald	TY 1	2	2													2	2
Escargot	Rayner	TY 2	2	2													2	2
Kittiwake	Heaburn	TY 2	1	1													1	1
Troubadour	Kirby	TY 2	3	3													3	3

