



Magazine of the New Zealand Model Power Boat Association Incorporated

Issue 1 2004

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2004 Nationals Silver Cup Report Governors Cup Entry For Sale



NZMPBA NEW ZEALAND MODEL POWER BOAT ASSOCIATION INC.

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THE NEXT PROPSHAFT IS DUE TO BE PUBLISHED IN May 2004

Stuff From The President – March 04

Well it has been a very busy and interesting start to the New Year from a business and personal point of view. From a boating perspective we started with the first round of the Scale Series and at the same time, we held the 2004 AGM.

The Scale series was good fun even thought the weather was a bit rough. There is a report on the series elsewhere in this publication.

The AGM wasn't well supported so I can only assume that most of you don't have any issues with the way the association is currently being run. I would like to especially thank those who put in the effort to attend, I believe we made some good decisions after some good debate on several of the remits. We have also made some headway on the long awaited revamp of our constitution.

Hand Book amendments are currently being prepared and will hopefully be issued shortly.

This is the first issue of the Propshaft from our new Editor John Belworthy AKA Harry Potter. Anna & Greg resigned from the position just before Christmas and we had two people volunteer for the job.

According to our constitution, the position of Propshaft Editor is a committee appointment (It isn't and Office of the Association) and I was keen to revert back to this process because the committee needs to retain control over its principle means of communication with its members.

I circulated the prospective editor's names to the committee and the outcome was the appointment of John to the position.

I would like to welcome John to this key role within the association. John is on our technical review committee and has been boating for lots of years, he is a keen builder and machinist so he has a wide knowledge of the things, we the members get up to. John also has the appropriate computer skill required to put this publication together but at the end of the day the Propshaft can only be as good as the contributions that the members supply.

John and I have discussed the Publication and at this stage he will attempt to prepare 5 issues.

Well, it is time to go back to the workshop and prepare a boat for the Wellington Off Shore. It is also time to start preparing for the Blenheim Nationals (entry forms attached). This should be a really good Easter weekend which I for one, am looking forward too.

Hopefully I will catch up with many of you in Blenheim. Stay safe and enjoy the boating.

Regards Grant Binns

Due to a technical hitch, our Secretary has to re do the minutes of the AGM. They will therefore be published in the next Propshaft. Nitro's laptop became a statistic of the Wellington weather over the weekend of the AGM.

NZMPBA – Annual General Meeting 2004

Presidents Report

Well for my first year in this role it has been interesting to say the least and reasonably time demanding as well.

We have had some successes for the year and unfortunately some failures but the committee have pulled their weight and worked hard, unfortunately some things just got beyond our reach. The members who are critical of our organisation need to remember that we have a voluntary management group who have other commitments (such as family and work) besides model power boating and at times these other activities need to take priority.

On behalf of the Association members, I want to thank the committee members for their effort over the last 12 months and I hope they are looking forward to the challenges we have on offer for the next 12 months.

The Good

- The development of Propshaft which is now emailed to more than 50% of our members.
- Have fun has been a goal that I have taken to every regatta and I believe it is starting to work. I have noticed a different feel and I hope you have as well. The introduction of a Nick Name has helped and I intend to continue with this process at every opportunity.
- Our Web site was updated during the year and will be due for another update after the AGM.
- We have made some headway with the review of the constitution but there is still some work to be done.
- We have substantially finished a regatta health and safety guideline for use by clubs (Steve has done most of the work). This will be published with the new handbook as well.
- I'm not sure if this should be under this heading or the next one down but we have managed to resolve the SUHA stand off and although I don't believe the current situation is a good one for our hobby only time will tell. I believe the costs and required effort associated with an additional organisation which is basically doing the same thing is a waste and could be put too much better use promoting or developing our hobby. Unfortunately we have not been able to determine what the issues were which lead to the current situation let alone resolve them. We now have a situation that sees two different sets of rules, dual scale registers and the potential to split numbers for regattas which makes them more difficult to run. It will be interesting to see how the situation develops over the next year.

The Bad

We failed to formally issue the rule book changes when we should have and although the changes were circulated in the Propshaft as minutes, they should have been prepared and distributed properly. There were a number of reasons which I won't go into but I have to accept the smack over the head for that. The rule book has been up dated and will be distributed as soon as the changes from this AGM have been incorporated.

The Ugly

I don't really have much to report in this section, perhaps Elvis on the couch first thing in the morning, that's certainly ugly so is Harry Potter in a night shirt..

Looking Forward

- We want to see more people at regattas and it would be great to see clubs have more activities and report on them in the Propshaft. We would also like people to tell us what's happening in the region.
- The regions have to get out and make it happen, promote the activity, attract interest and we all need to make sure that we support anyone who has an interest in our hobby. The more people we can get involved the better it is for everyone.
- I would like to see the development of new and different events such as the Thunder down under, something different is always good for the enthusiasm levels.
- To the first Nationals to be held in the South Island for quite some time. We hope that you give the Mainlanders plenty of support.
- To the early issue of the updated member's handbook complete with the health and safety guidelines and stage 1 of the revised constitution.

Some Specific Thanks

- To Anna and Greg for their effort in producing the Propshaft. We know this is a time consuming and thankless task so a very special thanks from the members.
- To Nitro (Secretary Treasurer) for the effort he has put in during what could only be described as a "Bitch" of a year for him personally. We hope that things settle down and he can get back into some boating and some fun.
- To Tui (Steve Trott) for the amazing effort and drive he contributes to the Scale series and a number of other things. I hope he will retain that enthusiastic approach and continue to gain more support for the series.
- The members of the Association for supporting the association and the events that we offer. We also need your support in the form of feed back so we can get things right and improve on what we have to offer.

Finally

I'm looking forward to the coming events, meeting the people and having FUN. If we can all have that goal in mind we will have one hell of a year.

But remember your committee, contest director, race controller or pit person is doing the best they can because they enjoy it. Unfortunately they may not always get it right but they don't try to get it wrong. Be positive, be supportive and be prepared to adjust your expectations because if they weren't doing the job, you wouldn't be participating.

Grant Binns President

NZMPBA 2003/04 2004 Nationals – Blenheim. Easter 9th to 12th April

Yes it is that time again so if you are going to the Nationals, you should have booked your tickets by now. The entry form is included in this issue but please note the offshore event is exactly that. Please read the off shore section in the rules and ensure that your boat complies, if you have any questions please contact your local committee member.

The racing will be held at Lake Altimarloch and from what I have heard; it should be perfect and provide us with the best conditions.

Nitro is also going to have a social evening with the Paddle Boat event so get the wood and the rubber sorted out so you can compete for this trophy. Wives, partners and children can all have a go at this event, you don't need to carry insurance for this one (unless you fall in the pool or something).

Nitro has also been working on transport from the ferry to Blenheim and from Blenheim to the venue. If you need transport, please contact him or make a note of it on your entry form. Also if you have space available and can provide transport, please let us know.

Please get you entries in on time because we may not be able to accommodate late entries.



Look forward to seeing you all in Blenheim in a few weeks. Regards, Doris .

What's this in the bushes, is it a new LM Sport 45?

Is this one up to spec or will he again have to write lines on the blackboard? "I am allowed to be innovative but I am not allowed to be controversial"

Doris.

The **Silver Cup** Hydrofest, Round 1 NZMPBA Hi Points Series.

14th & 15th February '04. Palmerston North.

Here we go with the first round for 2004.

For what ever reason we seemed to be heading to Palmy to face once again a shocking weather forecast.

This however was not to stand in our way, with 17 entries on board we had all the makings for a great event.

Saturday was shortened to just a few hours racing for the morning, the objective simply to get thru the Sport 45 events. The water remained very racable despite some quite strong winds, we had a cross section of people trying to get to grips with either new boats built or bought over the summer and those who just keep trying to get more out of the same old machines.

The 1 lap sprints where we now allot 8 minutes to each competitor to record the best time was taken out by Harry Potter with Motaman, a good effort all things considered, we did notice some lead taped to the bow though !!

We then moved onto the heat racing, seems as though with the break that there were a few that were to keen and got a bit over zealous in the racing, don't forget folks, if you are shooting for the overall series its important to finish every race you can, even if it does mean coming last now and again, I was the only one to finish all the heats with a collection of 2nds and 3rds etc but still doing enough to clinch the heat racing.

The final now everyone was dialled in was set to be a goodin, Doris was very clear in his message to everyone that DaDa is the only one not to have actually won a trophy with his own boat and that it always seems to be surrogate drivers that do it! This must have some how inspired DaDa as he went out and fair and square blew the rest of us into the weeds! Keep it shut next time Doris......

Anyway we finished up in time to go get cleaned up and ready for the AGM for the afternoon, for what its worth this was a very productive meeting and sets the scene nicely for the rest of the year and beyond.

The evening function was surprisingly held at Doris's place again with the usual all chip in dinner and a number of beers and other too, it was notable that with the return of Graham Merrey to the scene that some of his old habits still follow him, I'm sure Doris will allude to this in other notes about folks with new nicknames... Sunday.

The weather wasn't any better but that was too bad, every one was up for it and we had a big programme to get thru, we started with C Scale hydro 1 lap sprints, quite gusty at the time but as we progressed and got to my run I lucked out with the wind just dying all together, just time for me to go out and do a couple of laps and get in a 15.4 second run and get the red card with 1st Place on it..... LM seems to think this is the fastest time recorded at any event as he held the previous mark at 15.9 sec, we will see what happens through out the rest of the year.

The heat racing became a battle of consistency again with LM doing the best by a reasonable margin, this left him as favourite for the final, which he duly went and won as well.....

We moved onto B hydro Matrix, Snorkel had come all the way form Tokoroa to try and show us the 4 fastest heat times we have seen in this event, we weren't disappointed, bloody hell that thing is fast $!!1^{st}$ place with out question.

By the time we got to C hydro matrix there were quite a number who withdrew, we had a major reshuffle and to keep the event viable a number of B hydros were included, under the strangest circumstances DaDa managed to Steal the win with his B scale Oh Boy Oberto !!

In between heats there were the customary offshore races that kept us amused, the passing manoeuvres and general catch me if you can races that develop within the race are fun to watch, really must get a deep vee going so I can join in....

All in all we had a lot of fun which of course is the key factor, the drive home in bad conditions wasn't pleasant and we were glad to leave it behind, the weather as we all know deteriorated soon after we finished and created havoc thru out the lower North Island, out thoughts are with those who have been affected and even worse, those who have lost every thing they had......

Please note that Round 2 has been moved to New Plymouth at lake Cowley as per the revised entry form with this magazine.

For all those off to the Nats at Easter....prepare well....go hard....have fun.

Reported by TUI.

Silver Cup Hydrofest Results.

Offshore.

Best Presented Race Boat.

Best F 1. 2. 3.	D Christiansen N Plumpton G Binns	t. Fusion No 89 Hynds Pipes
	o. J Belworthy G Binns N Plumpton D Ward S Marsh J Nicholls D Christiansen	63 laps 52 44 39 25 23 15
B Hyd 1. 2. 3.	lro Matrix. S Pickering M Lee G Merrey	961.03 Pts 850.85 574.56
1. 2.	fro Matrix. M Lee D Christiansen S Trott D Ward S Pickering	641.75 Pts 472.75 454.00 213.32 DNF

Sport 45 Hydro.

Most Authentic Boat.

1.	S Trott	Executone	555 Pts
2.	T Rutledge	The Breeze	365
3.	M Lee	Oh Boy Oberto	355
4.	G Merrey	Full Tit	315

1 Lap Sprints.

1.	J Belworthy	19.09 Sec
2.	M Lee	21.50
3.	T Rutledge	22.25
4.	S Trott	27.00
	G Merrey	DNF
	J Nicholls	DNF

Heat Racing.

1.	S Trott	1319 Pts
2.	T Rutledge	1200
3.	M Lee	825
4.	J Belworthy	700
5.	J Nicholls	652
6.	G Merrey	338

Sport 45 Silver Cup Final.

- 1. M Lee
- 2. T Rutledge
- 3. J Nicholls
- 4. S Trott
- 5. J Belworthy DNF
- 6. G Merrey DNF

Sport 45 Hi Points after round 1.

1.	S Trott	Executone	2212 Pts
2.	T Rutledge	The Breeze	2090
3.	M Lee	Oh Boy Oberto	1880
4.	J Belworthy	Motaman	1100
5.	J Nicholls	Ladybug	877
6.	G Merrey	Full Tit	653

C Scale Hydro.

Most Authentic Boat.

1.	T Rutledge	Ladybug	570 Pts
2.	S Trott	Executone	550
3.	D Christiansen	Bardahl	515
4.	M Miller	Miller Hi Life	510
5.	M Lee	Oh Boy Oberto	355

1 Lap Sprints.

	1 1	
1.	S Trott	15.49 Sec
2.	D Christiansen	18.89
3.	G Binns	19.11
4.	T Rutledge	20.00
5.	M Miller	20.45
6.	M Lee	21.49
	J Nicholls	DNF

Heat Racing

1.	T Rutledge	1500 Pts
2.	M Miller	1225
3.	S Trott	925
4.	M Lee	569
5.	D Christiansen	225
	J Nicholls	DNF
	G Binns	DNS

C Scale Hydro Silver Cup Final.

- 1. T Rutledge
- 2. M Miller
- 3. M Lee

D Christiansen	DNF
S Trott	DNF
J Nicholls	DNF
G Binns	DNS

C Scale Hi Points after round 1.

1.	T Rutledge	Ladybug	2639
2.	M Miller	Miller Hi Life	2035
3.	S Trott	Executone	1875
4.	M Lee	Oh Boy Oberto	1254
5.	D Christiansen	Bardahl	1040
6.	G Binns	Budweiser	225
7.	J Nicholls	Pay n Pak	0.

2004 Year subscriptions are now due - \$35.00.

Please note that this will be your last Propshaft unless you pay your subs before the next one is issued. I am expecting that this will be published around the end of April early May.



Regional News

Manawatu News from Doris

Well have we taken a hit with the floods, the river washed through our lake on Monday and then proceeded to fill the entire area to a point where it was about 1.5m deep over the top, yes top of the Wendy house. The Container at the back of the car park, owned by the Surf club, floated down the road about 100m.

At this stage the road at the top end has been washed away and the area is deep in mud. I have not been able to get into the Wendy house yet to see what sort of a mess it is in but I am sure it will be substantial, at least it is still there which is something.

At this stage the lake could be out of action for six months and I don't have any idea what it will cost to clean up our part of the site and get going again. The other potential issue is that the lake could now be full of silt.

A bit of a bastard really after all of the hard work put in by so many people, but that is the way it is, time will tell and we will keep you informed

Manakau News from Holywood

Chris Breen has run his new Llumar Window Film scale and it looks great. Rob Binnie is setting up a .67 speed stick with the ex Malcolm Miller MAC.67 and has also been experimenting with Nitro in his A90. Tony Belle has sorted out a tuning gremlin with his A90 powered cat and has it flying.

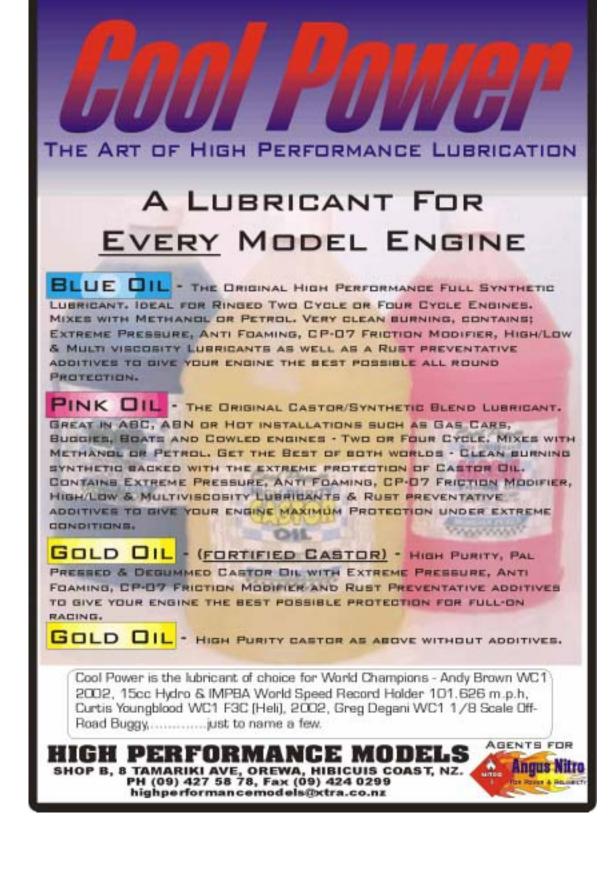
Wellington News from Harry

Wayne McNaught has tired of running a spark ignition motor in salt water and has re powered Mellonhead with an ASP90 for the Wellington Offshore. Nigel Wong is taking the Scale series Offshore racing serious and has purchased a Cat from GRH Hobbies. LM has his new Sport 45 sorted and running very fast – as usual! I am finally nearing completion of my Dyno – after starting many years ago and going through various types, I have now opted for an Inertia Wheel type. By the time this Propshaft gets to you we will have run our yearly Offshore race.

Note from the Editor – Harry.

This Propshaft format hasn't been changed (at this stage – if it aint broke, don't fix it) as this is my first one and time has not been with me to experiment. Time for the Wellington Offshore and preparation for the Nationals taking some of my time apart from life at home. I will be doing an in depth article on my new .21 Hydro which will be made from foam/glass main hull and foam/ply sponsons. This will have photo's to show the various stages to show the construction methods used.

I will also do an article on the dyno – someone maybe interested. Even at this stage, I believe it will raise a lot more questions than maybe answers. Time will tell! If anyone has ideas on what you would like to see or have in the Propshaft, please feel free to drop me a line. I cannot read your minds nor do I have a crystal ball.



HIGH PERFORMANCE MODELS

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CMB 21	CMB 45 EVO 2/2
21 EVO LS- GREEN HEAD	45 EVO 2/2 GEAR DRIVE- PURPLE HEAD
\$499.95	\$644.95
21 VALVOLA GEAR DRIVE- GREEN HEAD	45 EVO 2/2 DIRECT DRIVE- PURPLE HEAD
\$624.95	\$639.95
21 EVO II MARINE PIPE - SILENCED	45 EVO II MARINE PIPE - SILENCED
\$105.00	\$115.00
21 LS EX-HEADER WATER COOL	45 EVO II WATER COOLED EX-HEADER
\$52.00	\$57.00
21 VALVOLA EX-HEADER W/C	45 EVO II STANDARD EX-HEADER
\$52.00	\$47.25
21 MANIFOLD SILICON	45 MANIFOLD SILICON
\$7.50	\$8.00
CMB 67	CMB 90
67 GPE -PURPLE HEAD	90 EVO 2000 - PURPLE HEAD
\$649.95	\$759.00
67 H-RACING (CAM) - GREEN HEAD	90 EVO II PIPE - SILENCED
\$639.95	\$137.00
80 H-RACING (CAM) - GREEN HEAD	90 SMALL PIPE - SILENCED
\$659.95	\$142.00
67 STD MARINE PIPE - SILENCED	90 EX- HEADER WATER COOLED
\$105.00	\$75.00
67 STD HEADER	90 EX-HEADER SMALL WATER COOLED
\$47.25	\$66.50
67 MANIFOLD SILICON	90 MANIFOLD SILICON
\$7.50	\$10.50

All the CMB EVO engines come standard with a full r/c carb. CAM motors have hydro carb.

OCTURA

STRUTS AND STRUDDERS		FLEX FERULES	
OC8STR-Q	STRUDDER PACKAGE .250 SQD	OCFSF1818	FLEX FERULE.187187 1/16 OD
\$245.00		\$9.25	
OCSTRUDM	STRUDDER M	OCFSF2518	FLEX FERULE .250187 7/16 OD
\$83.50		\$9.50	
OCSSSLBO	STAINLESS STEEL STRUT LARGE W/SKEG	OCFSF2525	FLEX FERULE .250250 7/16 OD
\$77.50		\$9.50	
OC6WRL	LARGE WEDGE RUDDER ASSEMBLY	OCFSF916	FLEX FERULE .250250 9/16 OD
\$43.50		\$9.75	
- ,	NG & TEFLON TUBING	OCFH0656Q	FLEX HEX 6MM SQR
OC187L-24A	24" .187 CABLE	\$25.50	
\$8.50			RS COPPER BERYLLIUM
OC250L-24A	24" .250 CABLE	X440	\$35.95
\$22.95	24" .187 CABLE LEFT ONE END SQ	X640	\$35.95
\$18.75	24 .187 CABLE LEFT ONE END SQ	X642	\$36.20
OC8SQL-18	18" .250 CABLE LEFT ONE END SQ	X447	\$36.20
\$17.95	10 .200 OADEE EELT ONE END OQ	X450	\$38.65
OC8SQL-24A	24" .250 CABLE LEFT ONE END SQ	X452	\$39.25
\$20.75		X457	\$43.75
OC8SQL-36	36" .250 CABLE LEFT TWO END SQ	X462	\$43.90
\$31.75		X465	\$47.25
OC187T-240	24" .187 TEFLON TUBING	X447/3	\$45.90
\$8.50		X450/3	\$46.80
	24" .250 TEFLON TUBING		• • • • •
	12" 9/32 BRASS TUBE FOR .187 TEFLON		• • • •
			· · · ·
	36" 9/32 BRASS TUBE FOR .187 TEFLON		•
+			
	12 11/32 BRASS TUDE FUR 200 TEFLUN		FRUF DALANUER
+	36" 11/32 BRASS TUBE FOR 250 TEELON		AUTO BAILER
	SS THOSE BILLION IN THE FOR SSO TELEON		NOTO BRILLIN
	BEARINGS THRUST WASHERS	ANTENNA MOUNT #2	
		\$7.50	
OC250T-240 \$10.30 K&S 9/32" \$4.80 K&S 9/32' \$11.95 K&S 11/32" \$5.50 K&S 11/32 \$15.45	24" .250 TEFLON TUBING 12" 9/32 BRASS TUBE FOR .187 TEFLON 36" 9/32 BRASS TUBE FOR .187 TEFLON 12" 11/32 BRASS TUBE FOR .250 TEFLON 36" 11/32 BRASS TUBE FOR .250 TEFLON BEARINGS, THRUST WASHERS, 5 LEAD TEFLON BEARING 3/16"	X450/3 X452/3 X455/3 X457/3 X460/3 ACCESSOR OC468PB \$84.95 OC9200 \$19.50 ANTENNA MC	\$46.80 \$46.80 \$47.95 \$47.95 \$50.75 IES PROP BALANCER AUTO BAILER

\$14.50		HWALL	7 ASSORTED HEX WRENCHES
OC8LTSB	5 LEAD TEFLON BEARING 1/4"	\$7.50	
\$22.50			A BOLTS AND SCREWS IN STOCK
OC6TWM	THRUST WASHER 3/16"ID X 7/16" OD	STARTER	
\$4.75 OC8TW	THRUST WASHER ¼" ID		17" MEDIUM BELT
\$5.95	THRUST WASHER 1/4 ID	\$12.00	
OC6TB	BALL THRUST WASHER 3/16" ID	BELTL \$14.50	19" LARGE BELT
\$26.50	BALLE THIRDOF WROHER ON TO THE	\$14.50	
OC8TB	BALL THRUST WASHER 1/4"ID		
\$27.00			
OC6DM	DRIVE DOG 3/16"ID 3/8"OD		
\$7.50			
OC8D	DRIVE DOG ¼"ID ½" OD		
\$7.75 OC6NE	NEEDLE BEARING 3/16" SHAFT		
\$23.00	NEEDLE BEARING 5/10 SHAFT		
OC8NE	NEEDLE BEARING ¼" SHAFT		
\$23.00			
OC6PS	PROP SHAFT WITH OC6D		
\$10.75			
OC8PS	PROP SHAFT WITH OC8D		
\$26.50			
OC6PSHM	PROP SHAFT WITH OC6DM (needle bearings)		
\$20.00 OC8PSH	PROPSHAFT WITH OC8D (needle bearings)		
\$35.00	ritor ShAri With OCOD (needle bearings)		
0C68RB	PROP REDUCER BUSHING FOR .25 DIA		
\$3.90			

REV COUNTER

\$120.00

Measure the rpm of a direct drive or geared engine. Kit includes: Tacho unit, one pickup cable, mains charger, magnet and aluminium carrier. Mode 1 allows the highest rpm reading on a run to be held. Mode 2 remembers the average rpm. The tacho reads from a magnet, which can be fixed to the propshaft by an aluminium carrier, or from a magnet fitted to the engine flywheel. 45mmx30mmx15mm

FUTABA RADIO's

2ER27/29 Attack	2 Channel Stick Radio	\$135.00
2PHKA 27	2 Channel Wheel Radio	\$195.00
3PJ27	3 Channel PCM Wheel Radio	\$999.00
4VF40	4 Channel Stick radio FM	\$339.00

ALL PRICES INCLUDE GST. POSTAGE EXTRA. PRICES MAY FLUCTUATE DUE TO EXCHANGE RATES

FOR SALE.

90 Outrigger Hydro in good condition, minus motor and radio. Best offer over \$100.00. (See photo below)

OS40 VRM good runner, carb needs new retaining bolt and return spring. Best offer over \$80.00

Contact, TUI – Steve Trott.



CALENDAR OF EVENTS FOR 2004

$9^{\text{th}} > 12^{\text{th}}$ April	Easter Nationals	Blenheim		
15 th > 16 th May	Rnd 2 Scale hydro series, Governors Cup.	N/Plymouth		
7 th June	Queens Birthday regatta	TBA		
$3^{rd} > 4^{th}$ July	Rnd 3 Scale hydro series, Diamond Cup	Tokoroa		
7 th > 8 th August	Mid Winter Endurance Champs	ТВА		
28 th > 29 th August	Quad Series ??	ТВА		
11 th > 12 th Sept	Rnd 4 Scale hydro series, Peter Knight Racing Cup	Blenheim		
26 th Sept	Quad Series ??	TBA		
23 rd > 25 th October	Thunder Down Under	Tokoroa		
6 th > 7 th November	Quad Series ??	TBA		
27 th > 28 th November Rend 5 Scale hydro series P/North				

NOTES.

Please note the change of Venue for the May Scale round now at New Plymouth. Steve will be sending out new Entries for this event.