

# Port Douglas Yacht Club Newsletter

Volume 1 Issue 4 December 2010

## ICE Club Champion for 2nd Consecutive Year

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### 2010 Club Championship Results

1 <sup>st</sup>	Ice	43 pts
2 <sup>nd</sup>	Ann Sea	65 pts
3 <sup>rd</sup>	Magic	71 pts
4 <sup>th</sup>	Karugun	72 pts
5 <sup>th</sup>	Jimmie B	74 pts
6 <sup>th</sup>	Mais Oui	78 pts
7 <sup>th</sup>	Whitecap	89 pts
8 <sup>th</sup>	Kai Lani	94 pts
9 <sup>th</sup>	Ingenue	101 pts
10 <sup>th</sup>	On Ice	104 pts
11 <sup>th</sup>	Metana	107 pts
11 <sup>th</sup>	Cirro	107 pts
13 <sup>th</sup>	Inca	108 pts
14 <sup>th</sup>	Ruff Red	109 pts
15 <sup>th</sup>	Sea Wizard	115 pts

### 2010 Club Champion

Boat Name: Ice

Skipper: Mick Gwilliams

Crew: Helen, Trudy, Sue, Ken & Jeff.

Congratulations to all the skippers and crew that have sailed in the 2010 Club Championship. Of the 16 races competed throughout the year Ice was once again the most consistent as the only boat from 15 entrants to compete in all 16 races.



Ice - 2010 Club Champion

## Race Results

### Magic Wins Christmas Cup Ann Sea Wins Spring Series

In what was a great finale to the year the Christmas Cup was contested in variable winds that had the windward mark shifting between a beat and a reach and the downwind breeze often 40° off the beam! Magic displayed great skill in the second race leaving the rest of the fleet wondering and went on to claim the trophy. A great effort from Dmitri, Matt & Shannon on Huahini gave them a surprise place ahead of Whitecap again proving that the handicap system works. Whitecap may be left wondering what happened but a huge pat on the back is deserved of Vic and the crew that have consistently sailed in the club series' and will certainly be the ones to watch in 2011. Special mention must also be made of Colin and

**Heat 6 of the Spring Series** on November 20<sup>th</sup> and again it was Magic taking the lead followed by Whitecap, Ann Sea and Ice. In light air requiring a shortened course Whitecap closed the gap for the series lead on Ann Sea but couldn't rein in Magic.

Ali on Indigo. Cats hate water but in the sailing world it's only uphill water that the cats don't like but even so it was great to see new boats join the fleet and that's what really matters. Well done to all.



Christmas Cup: Doug Ryan and the crew from Magic

More Race Results next page



## APC Logistics Multihull Regatta 2010 Wangi RSL Amateur Sailing Club, Lake Macquarie NSW



As reported last issue Mal Richardson took his Nacra 36 catamaran down to Lake Macquarie for the 2010 APC Logistics Multihull Regatta. The last newsletter went out half way through the event so here is the final story. In a fleet of nine in the Division 1 Series for high performance boats Mal proved to be the stand out performer achieving three firsts, two seconds and a third on elapsed time in the six race series. This gave Mal three first place positions on handicap corrected time and with two boats tied for first place after the final race it was the three firsts that allowed him to take the series on resolution of the tie.

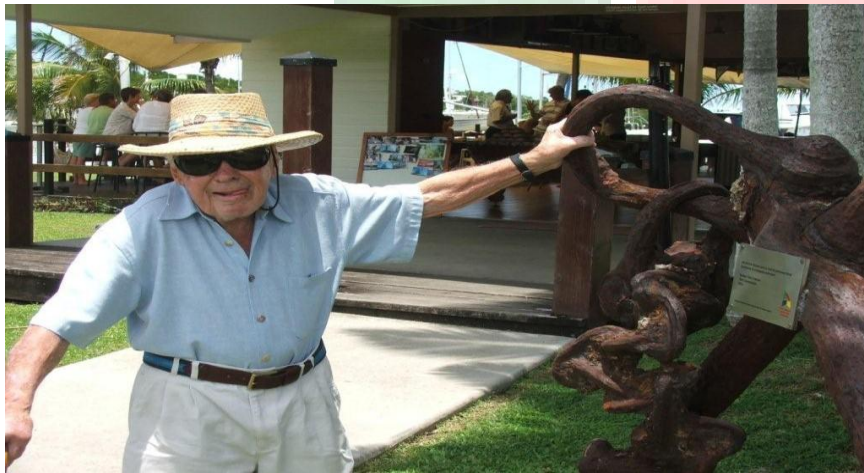


*Merry Christmas and a happy new year to Matt & Sime and all the crew at Spinnakers – don't forget the kitchen needs your patronage through the quiet times ahead.*

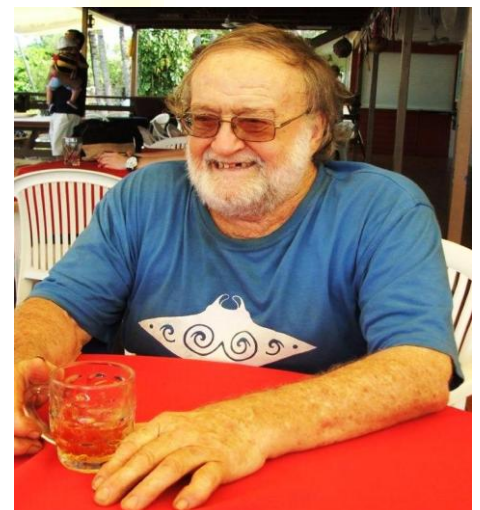
# Members Christmas Party

**There was a great turn out for the annual club Christmas Party on Saturday December 18<sup>th</sup>**

With a generous bar tab provided and a fabulous lunch laid on it was a special day for all the members that enjoyed a relaxing afternoon at the best waterside venue in the north – our very own Yacht Club. Special mention and a big thank you to all the people including the committee, volunteers and staff that made the day a success, and of course the members that came along to enjoy the day. Pictured below are some of the clubs original founding members.



Top left: Dr Dick  
Right: John, Geoff & Vic  
Left: Henry  
Below: Noel  
Bottom right: Doug  
Pictures by Robyn Shelly



## Member Benefits

Need an out of water condition report for insurance purposes or a buyers report on a second hand boat?  
Nelsons Surveys are offering PDYC members 10% off the published price of their services.

**Nelson Martin**  
**Mobile: 0457 767 988**

Quote discount code PDYC1 for a great deal on a wide range of services.

## Nelsons Surveys

Visit Nelsons Surveys - [www.nelsonssurveys.com.au](http://www.nelsonssurveys.com.au) to find out more.

LOOK OUT FOR MORE GREAT MEMBER BENEFITS COMING SOON

# So how does the handicap work and what's corrected time?

**Enter Handicapping!** An article by Rod McCubbin TOP YACHT SOFTWARE

At the normal club level you have a wide spread of competence. There are the very good sailors, the good sailors and the not so good sailors. But in each case if you observe their performance over many races

*"There are two types of adjustment factors. Those that define the **design & build** of the boat and those that reflect (or include) the performance of **Skipper & Crew**." At PDYC we use Top Yacht software and the performance handicap or PHC.*

you will find that each will vary up and down around an average performance level. Each will have either a steady average performance line, a slightly improving one or an un-improving line around which their performance oscillates. If all the sailors had equal boats then the good sailors would be among the leading boats in most races while the less competent are further back in the field. Or, if all sailors were equally competent, then the better boats would be at the head of the fleet. This happens for every race. Little challenge for the leading boats and discouraging for the less competent. **Enter handicapping!!**

If we can establish the performance lines for each sailor then we can use this to

provide a "Handicap Result" for each race.

For example, let us say that a good sailor **normally** takes 100 minutes to complete a course and another sailor **normally** takes 110 minutes to complete the same course in the same conditions. That is the **average** performance time for the former is 100 and for the latter it is 110. From these figures we can generate a Time Adjustment Factor of 100/110 for the second sailor. That is a figure we can multiply his time for any race by to give him a time that

In sailing "handicap" is a rather broadly defined term which encompasses a variety of adjustment factors applied to the "Elapsed Time" of a Competitor in a race.

*"the winner on HC corrected time will be the one who performed the most above his norm for each race"*

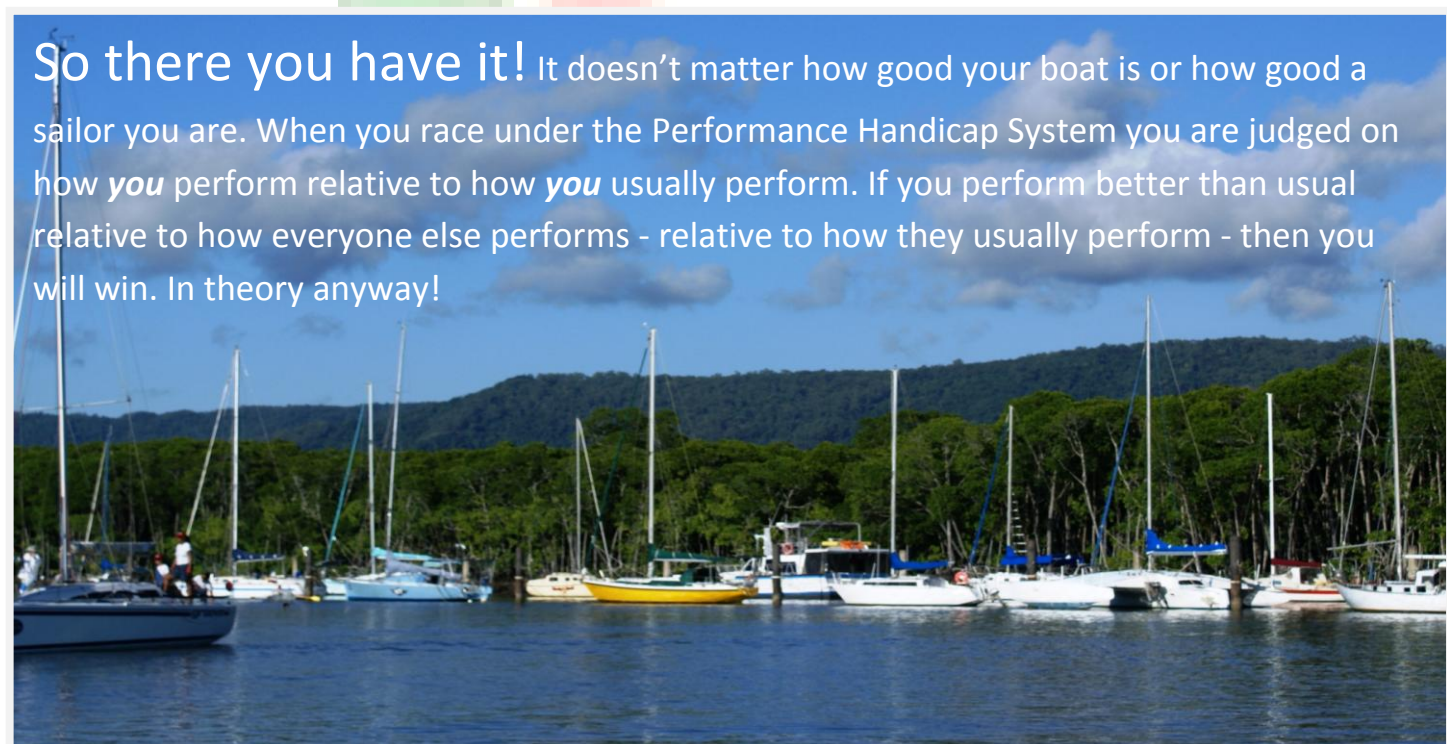


should be the same as the better sailor. This TAF adjusted time is known as the Handicap Corrected time. So on a particular day we have a short race and the better sailor takes just 50 minutes then the other will take 55 minutes. We multiply the 55 by the TAF or 100/110 and find that the second boat also took 50 minutes on Handicap Corrected Time.

If both sailors were incredibly consistent in their performance level then both would now be equal winners of each race (on HC Corrected time). But in reality both will vary around their average from race to race so the winner on HC corrected time will be the one who performed the most above his norm for each race. Or, as is equally the case, the one who performed the least below his norm! So what the handicap has done is to use the average performance of both sailors to provide a handicap which gives each an equal chance of winning on HC Corrected time.

Applying this principle across your entire fleet you can provide each sailor with a TAF (i.e. a handicap). Then as above, if everyone performed with total consistency then all would be given equal first place on HC Corrected time for each race. But obviously some will perform above their average and some below.

***The sailor who performs best relative to his average performance will win whereas the sailor who performs worst relative to his average will be the loser for this race.*** BUT all the sailors are now made equal due to the individual HCs and each then has an equal chance of winning each race.



**Over the Festive Season the club will be closed on Christmas Day and New Years Day but open every other day.**

**The club will be closed every Monday starting January 31<sup>st</sup> until Easter.**

## NEW MEMBERS

New members for the month of  
December are:

- Peter and Drew Haynes
- Jeannie and Michael Carlyle
- Michaela Flood and Barnaby Marris
- Janet McLean

To these new members we extend a  
warm welcome.



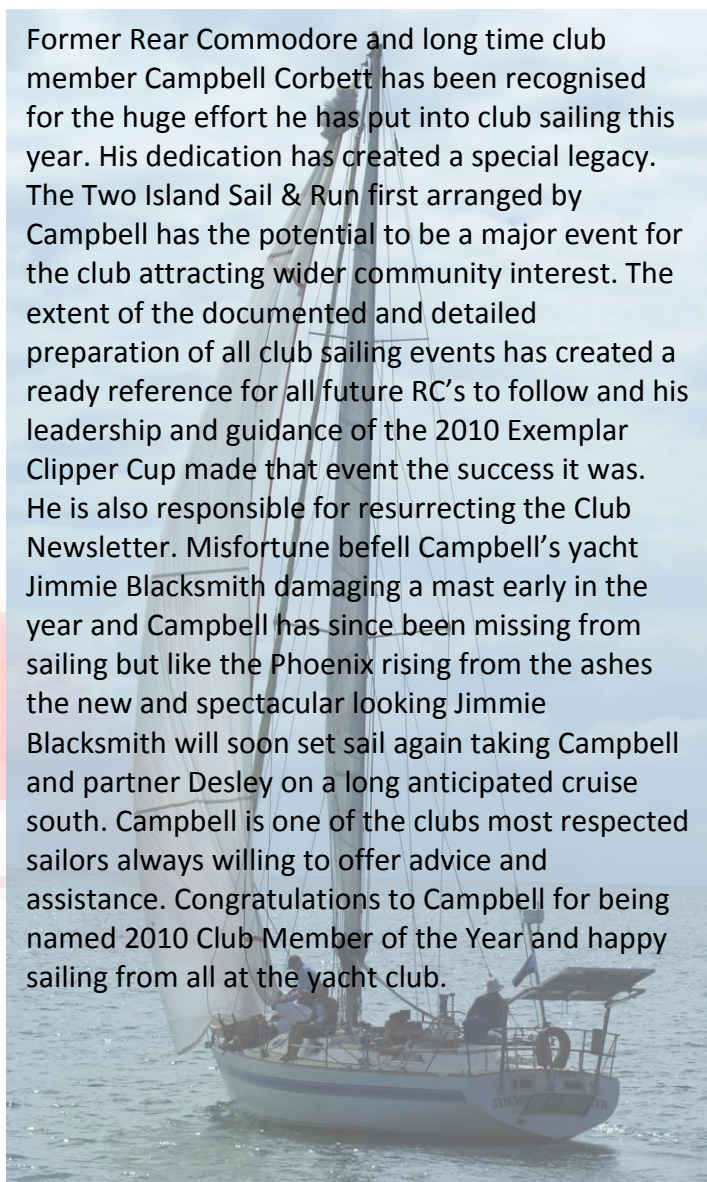
# Member Profile

2010 Club Member of the Year

**Campbell Corbett**



Former Rear Commodore and long time club member Campbell Corbett has been recognised for the huge effort he has put into club sailing this year. His dedication has created a special legacy. The Two Island Sail & Run first arranged by Campbell has the potential to be a major event for the club attracting wider community interest. The extent of the documented and detailed preparation of all club sailing events has created a ready reference for all future RC's to follow and his leadership and guidance of the 2010 Exemplar Clipper Cup made that event the success it was. He is also responsible for resurrecting the Club Newsletter. Misfortune befell Campbell's yacht Jimmie Blacksmith damaging a mast early in the year and Campbell has since been missing from sailing but like the Phoenix rising from the ashes the new and spectacular looking Jimmie Blacksmith will soon set sail again taking Campbell and partner Desley on a long anticipated cruise south. Campbell is one of the clubs most respected sailors always willing to offer advice and assistance. Congratulations to Campbell for being named 2010 Club Member of the Year and happy sailing from all at the yacht club.



Be at the club on Sunday 26<sup>th</sup> December to catch all the action of the 66<sup>th</sup> Rolex Sydney Hobart Yacht Race broadcast live on Channel 7 from 11:30am. Preceded by coverage of Hamilton Island Race Week from 11:00.

There is also live entertainment from 17:00 with Gregg Buchanan.



## January Sailing

### 2011 Poseidon Sailaway Club Championship

**Race 1 of the Summer Series is on Saturday 8<sup>th</sup>**

**Race 2 of the Summer Series is on Saturday 22<sup>nd</sup>**

In what could be a bumper start to the season there is the possibility of over ten yachts on the start line – we'd better make it a long line!! Lunch and Briefing for both races is from noon followed by a 2:00pm start. There's always room for crew so anyone looking to get involved must be at the club. Grab a bite to eat and a little light refreshment, meet everybody and get yourself on a boat - especially if you own it!

### Cruise & Overnighter at Low Isles

**Saturday 15<sup>th</sup>**

Cruise to Low, bbq and sleepover with stern chaser home on Sunday Huge weekend in January 2010 with 18 boats involved – can we do it again in 2011? If it's a boat it's invited so let's see you all out there. Keep an eye on the website for details. There'll be DJ's at the club that night so Low might just be far enough away for some!

### Combined Clubs Australia Day Low Isles Race

**Wednesday 26<sup>th</sup>**

49<sup>th</sup> Annual Australia Day Combined Clubs Low Isle race.

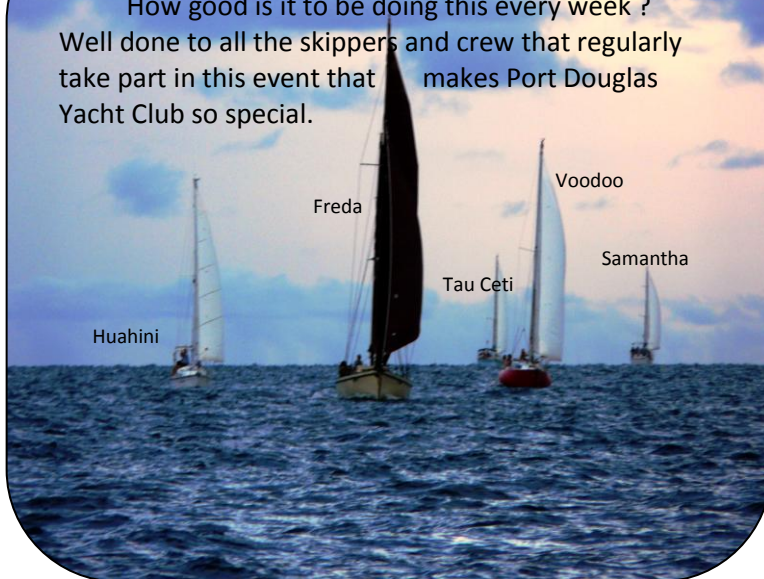


In a moving ceremony on Wednesday December 1<sup>st</sup> boats heading out for the regular sunset sail scattered flowers at the entrance to Dickson Inlet in remembrance of club regular Donny Buckingham. Skippers and crew paid tribute to a friend and neighbour in a simple gesture that touched the hearts of those onboard. Wreaths were scattered as the yachts passed through the channel markers in a flotilla of symbolic passage reflecting the inevitable conclusion to the voyage of life.

## NEWS FLASH

*Christmas present delays expected*

Heading home on a Wednesday sunset sail. How good is it to be doing this every week? Well done to all the skippers and crew that regularly take part in this event that makes Port Douglas Yacht Club so special.



## Nautical Knowledge

**When is a rope not a rope?**

A **sheet** is a line used to control the movable corners of a sail. *But why don't we just call it a rope?* Well, In Anglo-Saxon times a *sceatline* was used to attach a line to the *sceat* which was the name for the corner of a sail. Much of the English language and the language of the sea developed from this era and the spelling of the word *sceat* rightly or wrongly became **sheet**.

A **halyard** is a line that is used to hoist a sail, a flag or a yard. *But why don't we just call it a rope?* Well, the term halyard comes from the phrase, 'to haul yards'. A **yard** is a spar on a mast from which sails are set on the old square riggers. So to hoist the sails the sailors would **haul** the **yards**.

## New Years Eve

**Is close to being fully booked. The Walker Brothers are performing from 8:30 till 12:30. Popular local 6 piece band that have played at the club on many occasions. Should be a big one. Call the club on 4099 4386 to make your reservation. Enjoy a great night of good old time rock rhythm and blues to see in the new year.**

