# YACHTING CLUB CERN

ANNUAL REPORT 2010



Haude Morel's winning Photo Competition (sport) entry starring Reiner's 49'er

### **Report of the Chairman**

Message from the President

Dear Friends,

The time has come again for the yearly summary of our activities, with the inevitable look at the past and peek to the future. I cannot refrain from wondering whether my first mandate as a President of our Club has been living up to your expectations.

I feel rather happy at how things went: a rather smooth season with impressive changes despite the few occasional problems we have faced. This would not have been possible without the help and assistance that many of you have provided.

Thanks to our collective effort, the club has not only thrived, but also grown in several directions:

Our fleet has seen the record purchase of three new boats (the Hobie Tiger, a Q-boat replacement, and a YAM Rib) to complement last year's purchase of "Mamma Mia", while we successfully managed the sale of those boats we have replaced.

New initiatives which empower and enhance the spirit of our club are and will always be welcome: this year we had the Nanuq experience and the solo racing of Mic Mac in the "Translemanique", as well as the repetition of very successful events: the "Pogoria" cruise and the Vassiliki Wildwind outing.

New initiatives don't happen only on the water, but also in the "trenches" of our club: a major overhaul of our members' registration has been performed this year, simplifying the job of those dealing with much of our club's bureaucracy.

About these initiatives and much more you will be able to read enthusiastic reports in this end-of-year summary, but I want to use this space to give my personal gratitude to the people who made all this possible!

This year will probably be remembered as the year in which the Club joined the Swiss Sailing Federation: as many of you know, this is a move I have warmly supported and which will bring the Club gradually to a whole new level, hopefully both internally and with respect to our relationship with the territory we live in.

Perfection is not of this world, and a few things haven't quite evolved, as I would have liked them to: while our dinghy section is thriving, keelboats seem a bit stagnant,

While catamarans have enjoyed a season full of enthusiasm, windsurfers seem to have gone a bit dormant and boats overall had their share of maintenance issues.

Much of this can be interpreted as the expression of the cyclical variation of interests typical of a Club like ours; maintenance however has always been a

weak spot of our club. Can we improve this? Not without your help!

As we grow, we have to pay attention not to fall into becoming a boat lending association rather than a Club made up of people eager to exchange, help and support each other.

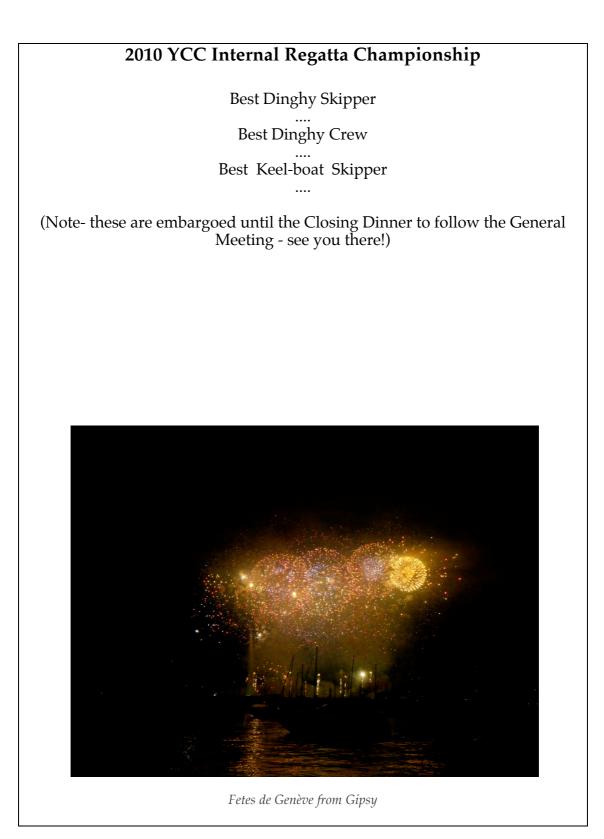
This is why You are the most important character in our future: each of you can make the difference in avoiding this pitfall!

Think about this at the beginning of next season - and during the winter for those of you who enjoy winter sailing: the Club exists and offers to each of us what we enjoy because some members are spending their time not only sailing our boats out, but also teaching, fixing, organizing, assisting, and doing much more for the Club. Think about contributing to this for next year, and at the very least give a smile or thank the way you can those have noticed quietly helping out, and making your participation to the Club even more enjoyable.

Fair winds and following seas!

Alex

	2010 Committee
Alessandro Cerri	President
Gijs de Rijk	Vice-President, Versoix matters
Maarten Schokker	Treasurer
Elena Gianolio	Secretary & administration
Patrizia Azzi	Social Activities and Shop
Haude Morel	Insurance
Michał Kwiatek	External regattas, match-Racing
Luca Canali	Keelboat courses, IT support
Christian Mester	Internal Regattas
Jan Fiete Grosse-	Dinghy courses, Practical and
Oetringhaus	Teachers
Rob Veenhof	<i>Surprises maintenance, Lectures, Winter Activities</i>
Franceso	Q-boat
Bertinelli	Q-0001
John Fullerton	BA5, Catamarans
Michele Petteni	Windsurfing
Tim Hancox	Publications, Q-boat backup
Sascha Schmeling	Surveillance, Cruises
Wojciech Fedorko	Boat maintenance



## YCC Pogoria Cruise 2010

(Wojciech Fedorko)

The participants of the YCC Pogoria cruise should have made their offerings to the god Eyjafjallajökull rather than Poseidon. Or maybe both.

The crew consisted mainly of people from University of Warsaw, Warsaw Polytechnic and 12 YCC members.

The plan for the cruise was to begin in Genova and sail to Trapani as a part of the Garibaldi regatta and then finish in Palermo. Due to almost complete lack of wind most of the cruising was done under motor, after several updates to the starting line although there was a bit of good winds. The crew spends few days in Trapani enjoying the post regatta celebrations and visiting Sicilian environs. Due to the developing volcano ash cloud crisis the situation of the flights was very uncertain and the boat owner diverted the boat from Palermo to Rome after couple of decision changes. This caused various degrees of hardship on the crew participants who missed their flights from Palermo and got back to Geneva a day later than expected. Despite the difficulties most participants enjoyed the cruise.



Photo by Jens Spanggaard

#### NANUQ

#### (Rob Veenhof, Peter Gallinelli)

As a response to the frequently heard request for practice in boat repair, YCC members have been invited to take part in building the living quarters of a real 60 ft sailing boat, the Nanuq, in the YCC BA5 hall that is not used otherwise in the summer.

Beyond repair, the Nanuq-project is an opportunity to understand how boats are designed and built, part of general sailing culture and getting involved in ocean sailing.



Igloo drawing and Pre-cut foam blocs offered by swisspor

Getting CERN approval for this was not uninteresting in itself. While completing the "Chemical Risk Assessment", we learned that wood (yes, ordinary wood) is by far the most dangerous 'chemical' we are using - it is abrasive, irritant, flammable and carcinogenic in humans (not in animals).

While assembling the "Safety Requirements and Safety File", we learned how to extinguish a fire in an eye wash station (which contains water with 1 % salt added). Sadly, the sheet did not explain how to put fire to the thing in the first place. We then had a first "Start of Work Notice (AOC)" submitted on our behalf. This was fully approved, promptly pronounced void, augmented, resubmitted and again approved.



Assembly using epoxy glue and Fibreglass, EPS, plywood igloo floor assembly

Just ahead of the start of the practical activities, we had an introduction to basics of naval design and the chemistry of epoxy and the way epoxy resins bind.



Nanuq's hull, 08/2010 and Work in progress, Dujardin Icofrance, Normandie

In all, over 30 of our members took part in making full-size paper models, cutting the floor boards, adjusting pieces of foam core, assembling them, applying fibre glass layers. Matt and colleagues from the video club, who actually traveled to Normandy to film how the aluminum hull was turned over, have recorded many of these activities on film.

Mid-October, representatives of the foam core manufacturer Swisspor came to visit the workshop and CERN more in general. The company is taking an active interest in this type of structure and invited us to visit their factories.

At the end of October, when BA5 was needed again for our dinghies, we have moved the parts to Honda who provide a winter workshop in Satigny where work is due to resume shortly.

Another activity planned for the winter is the calculation of the strength of the rig. Preparation for the first expedition due for 2012 will start during 2011.



The passive igloo demonstration project

#### Wildwind 2010

(Marleen van Nes)

19 YCC members joined us to Vassiliki this year! For a week of wild sailing, windy days, cocktails along the harbor and the pool, great BBQ, great atmosphere and delicious food. But let's not forget the great teaching the lovely warm weather and the amazing wind conditions!! We had it all from 0 KN early in the mornings to 45 knots on Friday morning and everything inbetween!



Wildwind is a great holiday location for beginner sailors all the way to fun for the most experienced Olympic sailors. There is plenty of material on site, about 15 catamarans and 10 dinghies, from laser ones to twenty and fortyniners, from hobie cat dragoons to the tornado.

The town is small but well equipped for restaurants and even a nice bar. There are not many tourists here, mainly the sailing ones; this creates a relaxed atmosphere in the village, which is only a 10-minute stroll along the beach away from the wildwind site.

This year we learned some new things about our YCC members, I'll try to summarize below:

- Some people can dream of sardines all year long.... (for 2 years in a row)
- Sanja is now officially a sailing addict
- 5-liter jerrycans of ouzo are dangerous
- Don't let Marleen count the money it may end on the floor

- The cat sailing bug has infected Christian
- Jenny, Maarten, Marleen, Wojtek and Alison sailed in 40 KN winds
- Oh my god it is windy
- Ouzo .....
- Maarten tacks in his sleep
- Jenny loves the pool
- Tara, Sandrine, Sanja, Sonja, Daniele focussed on the dinghies
- Hugo and Gonzalo are not meant to be
- Wojtek and Alison capsized in every direction
- Valerie made local friends before the group even arrived
- Paul tried not to get a suntan
- SB3 can plane when sailed under kite
- My favorite restaurant: Stelios
- Haude practiced for her cat test (and passed in Geneva)
- All of us enjoyed the nice warm water for capsizing
- The teachers were cute, as ever
- You need sun cream, more than usual :)
- Dry suits have not been used
- Cat sailing is not mandatory, but it looks cool
- I forgot the rest, could be due to the ouzo ;)

Will go again next year, maybe you can join us then!

See you on the water! Marleen



#### Translemanique

(Andrea Messina)

For the first time this year, Mic-Mac, one of the two Surprises of the club, has taken part in "la Translemanique en solitaire". La Translemanique en solitaire is a single-handed race where one hundred sailors challenge each other around the Lac Leman from Genève to Lutry and back. This year there were more than forty Surprises at the start line on the 28th of August. For me it was a great opportunity. I learned about sailing and I experienced for the first time being alone on a boat for several hours. I have been very impressed by the way the people of the club reacted to this proposal, a lot of people showed interest and support for the project. During the two months of preparation I met, talked, sailed with several club members experienced and less experienced. The race gave us the opportunity to work on the boat, practice maneuvers, and discuss wind and strategies. Out of everything, preparing this race together with the YCC has been a great experience and a lot of fun.



The weather conditions were perfect for the entire duration of the race. Ten minutes before the start a steady breeze picked up, about 3 to 4 bf N, and lasted for the entire duration of the race. The start was fast and within one hour the fleet passed by Versoix, where the YCC was having the annual dinghy and Yngling match race. Sailing upwind was relatively easy. The tiller lock, the only device onboard to keep the course while I was busy with other things, worked well. Close hauled I was able to spend time inside the cabin and to eat. In front of Lausanne we started sailing on a beam reach, and already in this conditions the tiller lock didn't keep the course very well.



I passed the buoy in Lutry around 5pm about 1h behind the first surprise. In Lausanne I put the big spi up and we sailed straight to Genève on a broad reach. At this time it was just not possible to keep the speed and leave either the tiller or the sheet, it was tiring but a great experience to sail few hours alone under spi fully powered. I finished the race 33rd of the surprise category around 11pm after 14 hour of race. The most difficult thing was to put the engine back in place and to find a spot a la Nautique after so many boats had arrived...



Saturday 28th, just started

#### YCC Internal Regattas

(Christian Mester)

#### Match Races

Match Racing is a fiesta of duels – at any given moment, only two teams of the same class compete against each other. This makes it spectacular to watch and great fun to take part in! Given the choice of boats we have in our fleet, there are three classes for Match Racing in YCC: Surprise, dinghy (Laser II or RS500) and Yngling. YCC Match Races are competitive, but friendly. Beginners and experts are welcome.

This year however, the interest in the Surprise class was fairly low, and we had to cancel the race.

In the dinghy and Yngling class, we had beginners sailing and even a very enthusiastic and talented beginner, Sanja, doing the coordination and organization at the regatta mast.

This year's event was quite special. Despite the organizer's efforts, we could not find an umpire who would be available the racing weekend. Therefore, the organizer had to jump in as umpire and Q boat driver, and leave the coorganizer, who had never organized a regatta before, on land doing all of the organization and coordination. Fortunately, with plenty of participants and non-participants who came to Versoix only for giving a hand, we managed in the end to keep everyone happy. It even seems we have mastered this challenge to well, and needed some extra thrill: in the evening of the first racing day, one of the RS500's sail broke. With the lasers already being out of order, we had no equal dinghies any more. As a result, the dinghy finals took place on Ynglings. This meant that races of the two classes could not be done at the same time, and we finished quite late on Sunday and did not have enough time to run races for the third places. 11 teams participated, one of which tried (without success) to create some additional confusion, as they called themselves "Ladies First", but consisted of a female skipper and a male crew.



"As idle as a painted ship upon a painted ocean" Poem: The Rime of the Ancient Mariner, Samuel Taylor Coleridge Photo: Jan Fiete Grosse-Oetringhaus, third place, "Sailing Art 2009"

#### YCC Internal Regattas

This year, we had planned nine internal regattas, and succeeded in having seven. One race was cancelled because almost all of the most enthusiastic (dinghy) sailors were at Wildwind in Greece. The closing regatta was cancelled due to lack of wind, bad weather and only very few participants.

The calendar was as usual. The first regatta took place in early May, and the last one the weekend before the fleet berthing in mid-October. In addition to seven monthly regattas, we had one regatta for dinghies and catamarans only (the *Traversée du Lac* from Versoix to Corsier and back) and one regatta for keelboats only (the Versoix-Founex race). Some of the monthly regattas had special formulas. There was the '3 heures de Versoix', which lasts 3 h for the reference boat (with yardstick compensation number equal to 100). Boats start at different times depending on their speed. The winner is the team who completes the highest number of laps before the end of the 3 h. The Drag race is a series of very short races, favoring the crew who knows best how to start and giving an opportunity to practice starts.

In 2010, we had to replace our starting gun and opted for a horn with a custom-designed micro-controller system that guarantees consistent timing of the sound signals and serves as two stopwatches for the different categories. To improve the visibility of the flags, which has been poor since the regatta mast broke, we have experimented a bit and gave starts from the Gib Sea, with great feedback from the participants. We are still looking for volunteers for a redesign of the regatta mast.



Photo by Luigi Gallerani

As usual, volunteers organized regattas, as any other club activity. To encourage newcomers to get involved, we have tried and found a coorganizer for almost all regattas. In this way, we hope more of our members will feel confident organizing a regatta next year. In the past, we have often been dependent on always the same people. Thanks to all the help and dedication of our individual regatta organizers, co-organizers and additional helpers, and motorboat drivers and crewmembers, all the regattas were a great success. It would however be desirable if more participants would help stowing away the regatta equipment after the races. Remember that the organizers and Q boat people spend all their day just to give you an opportunity to race, without being able to sail themselves!

Special thanks to Haude Morel, Jose Luis Gomez Costa, John and Sarah Fullerton, Jenny Macgregor, Marco Benvenuti, Michał Kwiatek, Rob Veenhof, Rachel Nisbet, Luca Canali, Sanja Damjanovic and Christian Mester (twice) for organizing and co-organizing monthly regattas, to David Porret (mechanics) and Christian Mester (concept, electrics and electronics) for the design of the new starting device, and to Rob Veenhof (twice), Maarten Schokker, Wolfgang Adam, Tim Hancox (twice), Michał Kwiatek and Eduard Dorenbos for skippering the Q boat.

Congratulations to the regatta participants. As in past years, only the best 3 of your regattas have counted for the YCC Championship, so don't get discouraged if one regatta went badly or you couldn't come.

Participation statistics:

Regatta	Keelboat	Dinghy+Cat	TOTAL
Monthly1/Opening	4	4	8
Monthly2	-	9	9
Traversée du Lac	-	7	7
Monthly3	3	11	14
Monthly4/3h de Versoix	1	8	9
Versoix-Founex Race	3	-	3
Monthly5		cancelled	
Monthly 6 / Drag Race	3	4	7
Monthly 7 / Closing		cancelled	



#### **External Regattas 2010**

(Michał Kwiatek)

YCC has been very active in external regattas this year: over 50 members took part in 19 regattas, including the entire winter series where we finished fourth, the Surprise Swiss Championship, Genève-Rolle-Genève, Bol d'Or, Semaine du Soir de Versoix, Semaine du Soir de Founex as well as some dinghy regattas of the FVLJ championship and other races. YCC Surprise "Mamma Mia" scored 8<sup>th</sup> overall in the Championat du Petit Lac (http://www.cdpl.ch), which consisted of 11 separate regattas throughout the season.

The Surprise Swiss Championship gave us a good start as early as May. An event of this type takes 4 full days on the water preceded by plenty of background preparation. Among other things, the new sails (bought over winter) and the 6-month-old boat needed to be officially gauged. Once on the water, the competition was fierce and the team found it both fun and very instructive. They finished 27<sup>th</sup> out of 35 boats – a very good result for a team that hardly knew each other before! This clearly proves that we have a lot of potential; exploring this potential is next year's challenge.



3 happy faces after 3 successful laps of the "Hivernal", 30 January 2010

Also at the beginning of the season, the new on-line system was put in place, so that YCC members can see the external regatta calendar and register their interest according to their availability. This makes it easy to participate; depending on your experience and your preference, you can choose more

leisure or more competitive regattas. In this way the experienced skippers can find their missing crew and the newcomers can find their skippers!

Racing on YCC boats is therefore available to everybody, no matter what experience they have. The only prerequisite is a true enthusiasm for sailing. Once a team is created, the skipper will guide the crew through the necessary preparations: some work may be needed on the boat and crew training certainly improves chances of a good result. Experience shows that with minimum guidance, everybody is happy to contribute.

The following YCC boats can be taken out for external regattas: MicMac and MammaMia (Surprise), the dinghies: Rocket Science and Rising Star (RS500), Rolling Stone (RS400) and HiggX (Xenon) as well as the catamarans: Catapult (SL16) and Meerkat (Hobie Tiger). While there are many interesting Surprise races on the Leman, taking part in a dinghy or catamaran race often requires transporting the boat to another lake, so a bigger investment of time and effort. Be careful – it is addictive! Most of those, who took part in these regattas, somehow ended up buying their own dinghy.

Here is the complete list of regattas in which YCC boats took part this year: Championnat Hivernal (5 races), Championnat Suisse International Surprise, Open des deriveurs FVLJ Compass, Coupe du Petit Lac, Genève-Rolle-Genve, Open de la Gruyère, Bol d'Or Mirabaud, Semaine du Soir de Versoix, La Salmanowitz, Semaine du Soir de Founex, La Belle-Etoile, Translemanique en Solitaire, Régate des chateaux, La Double, Régate des Pirates.

For more information on YCC external regattas, including all results of from this year and the calendar of future events, please visit YCC External Regatta pages (through a link from the YCC home page or directly at <u>https://apex.cern.ch/pls/htmldb ycc/f?p=200:45</u>).

Finally, please note that winter does not stop us from racing: the next edition of the Championnat Hivernal has just begun and we are in it.

### **Our Boats**

#### Catamarans

(Marleen van Nes)

At the beginning of the season we were able to buy the long awaited 18-foot cat! Which is a great addition to the cat fleet, leaving the old Mysteres in BA5 and definitely enticing people to come on over to the fast boats :) The boat arrived in June by special transport from the Netherlands, courtesy of Hans van Nes (former Hobie dealer in NL).

After some minor complications at the border, customs officials thinking we wanted to import 2 boats instead of 1 catamaran ;), we could proceed to the control technique and to the port. Hans van Nes then spent 2 days putting the boat together and fine-tuning it for us.

I admit it was a leisurely pace in the sun so could arguably have gone a bit faster :) Marleen and Hans had the first sail on a Tuesday night and yes..... you did see it right..... A Dupont Surprise was towing them in as the wind suddenly dropped and the paddle had been left ashore :(



Photo by Luigi Gallerani

The cat fleet now consists of the SL 16 being the smaller cat, suitable for the lighter or more inexperienced crews and the Tiger for the heavier or more experienced crews and ideal for teaching due to the size. It can easily

accommodate a 3rd person. The cat section now really has something for all!

We choose the Hobie Cat Tiger for it's great sailing performance, easy handling and strong build. The Tiger is a boat that is relatively forgiving when mistakes are made, you can imagine that this is a very important point as we use our boats mainly for teaching and not (yet) for high performance racing in competitions outside the club.

Hopefully this will be the case one day.....

Due to this being the first year with such a large high performance catamaran we created 2 levels (temporary for the time being), which turned out really nicely. It allowed us to be more confident in giving people the key for the SL 16 after a test similar to the D-key, and found that they could (and did!!!) then practice with the kite on the SL before passing the test on the larger Tiger. It is not the size of the boat that makes a second test handy, but more the speed. I've noted that many students from dinghies and keelboats are not anticipating far enough ahead. You can imagine that going 10 knots with the kite up does require some practice. We finally were able to pass many Tiger and SL 16 keys and can see from the outings that the cat section is gaining popularity.

We hope that you will join our enthusiasm and join us in sailing the catamarans!

See you on the water! The cat section



Photo by Luigi Gallerani

#### Dinghies

#### (Wojciech Fedorko)

Our dinghies had quite a busy season this year and are generally in good condition with only minor work to be done over the winter (sails, minor patches, ropes). The exceptions are the two club lasers that due to their age require more and more frequent repairs taking a lot of time of the boat responsible persons and putting them out of commission during courses. Beauty and Charm will be ready for new sailor training next year but the club should consider procuring their replacement. Another boat that is showing its age is the Isospin. Boat started the season late after cold weather prevented repair of the hull damage from the previous season. This winter it will again require extensive epoxy/fiberglass work to repair the 'wings'. Perhaps it is time to start thinking of a replacement for the 'ED' boat which is vitally needed for the courses and spend a lot of time this year in 'KO'.



Xenon capsize training, photo Gijs de Rijk

All boats this season had minor repairs carried out throughout the season and the list is too long to include here. Thanks go to the sailors and boat responsible persons who took charge of carrying out the repairs. A more significant work has been done on RS500 the Rising Star. New centerboard was needed after the old one snapped during a capsize recovery. The boat also had extensive damage to the side repaired by P. Durr boat yard. Andrea Messina and several volunteers coordinated repair. It is not clear if the damage was a result of stress on the boat or a collision.

Several of the repairs could have been performed sooner if the damage was promptly reported. Not reporting the damage is a recurring issue. We are happy to see all the boats being frequently used. In such conditions things will often break and it is human to make mistakes that result in damage. However please remember that yours and others safety as well as enjoyment of sailing depends on good technical condition of the boats. If you cause or notice damage please don't let it go unreported and help fixing it to the best of your abilities.



Jenny preparing a trailer at fleet berthing, photo Gijs de Rijk

## Ynglings

(Rob Veenhof)

The Ynglings underwent a number of changes this season.

First, the main halyard system was changed for a double fabric halyard, to be cleated rather than be hooked.

This allows for more flexibity in sail adjustments.

Second, we have received main sails according to a new cut, by Arnaud Psarofagis in person - one of the candidates for a Swiss Sailing Award.

It will come as no surprise that these sails prove highly satisfactory.

Unfortunately, other aspects of the boat preparation this year were less than satisfactory: the jib halyards had the wrong length, most shrouds and stays had incorrect tensions and virtually every line which could be mounted incorrectly, was mounted incorrectly.

It took several days to sort this out and this will clearly have to be improved dramatically for next season.



Yngling course with little wind: she still moves! Photo Gijs de Rijk

The Ynglings were, as usual, sailed a lot - and numerous new licenses were awarded.

A very welcome development is that many new license holders spontaneously took an active part in maintenance of the boats.

This surely contributed in their high degree of availability.

Furthermore, we are not aware of any substantial accident this year.

Sadly, none of our Ynglings took part in the championships, which were this year held nearby.

The main reason for this is that we own no gauge-compliant sails for these boats: since these boats are almost exclusively used for classes, we have opted for full-batten sails which have a longer lifetime, but which are not gauge-

#### compliant.

Also, our newer Ynglings have been school-reinforced, which makes them less competitive.

And finally, J'Y vais (although gauge compliant in shape) does not have measurement papers since it has been made from a non-certified mould. This being said, given sufficient advance notice, Y me? could be brought into regatta shape, should the interest exist to take these boats to race.



Photo by Michal Kwiatek

#### Surprises

(Wojtek Fedorko)

The Surprises this year have seen a lot of use that is excellent and many in the club to keep them in action have done a lot of work. Big thanks go to everyone who has given their hand, and especially to Rob for coordinating the efforts.

The aspect that is less encouraging is the damage sustained this season by the boats. Mic Mac had a run in with the jetty (damage repaired by Rob and Alessandro Basili) and Mamma-Mia's keel was twice used for sounding objects on the bottom. First lightly, with almost non-noticeable damage, and then in what must have been a much more serious incident. The damage from that incident is apparent on the keel, and in the small cracks inside the hull in the area of the keel mounting.

This last incident had not been reported. In an environment where boats are used very often (a good thing), by many different sailors, frequent damage is inevitable - accidents do happen. However not reporting a serious incident is irresponsible and can put other sailors at risk. Members are reminded that it is their duty to report any damage and they are encouraged to organize and participate in the repairs - it is a part of the sport.



Francesco and Sandro taking care of ResQ, photo Gijs de Rijk

A number of projects were carried out throughout the season on Mic Mac. A big project made possible by a large group of volunteers was replacing the osmosis protection layer and a provisional application of anti-fouling layer. More work is need at the start of next season to the anti-fouling layer. For your comfort and general protection from the elements the starboard cabin

window was re-sealed and the roof section at the starboard stanchion post was replaced (thanks to Rob and Kirill Prokofiev). Patrick Bestmann and Paulo Moreira have redone internal woodwork and work on the external wood is in progress and ought to be redone this winter.

Mamma-Mia apart from the damage mentioned earlier had a manufacturing fault with the construction of the rudder. The rudder hits the hull in the extremities of the movement and has damaged the gel-coat. After protracted discussions with the manufacturer (thanks go to Michal) the fault will be corrected. David Porret replaced original malfunctioning set of fuses on the boat.

Another concern voiced by few members of the club is the lack of stiffness of the new boat's hull - a problem apparently affecting many new Surprises.

The Surprise engines have been a source of nuisance since the beginning of the season. After spending a lot of time and organizational work Jean-Mark Leiser has brought them back to working order.

The work needed on the Surprises this winter includes replacing the sikaflex seal between the hull and keel on Mamma-Mia and construction of a protection of the Mic-Mac berth to avoid the boat getting damaged during winter low-water season. Mic-Mac also needs a day-sailing set of sails.

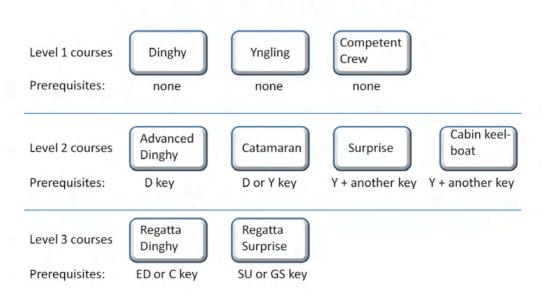


Tim at sunset, Neptune outing, Mont Blanc with moon in view, photo Gijs de Rijk

#### Courses

(Luca Canali)

Preparation of YCC courses for the 2010 sailing season started with a review of the courses offered and the course flow as implemented in precious years and in particular with the updates of 2009. The 2010 course flow implemented can be seen below.



Structure of the YCC Sailing Courses

A total of 79 YCC courses were offered. These are classified in three groups "Level 1, Level 2 and Level". Level 1 course do not require any prerequisite YCC keys and hence are suitable for beginners and new comers to the club. Level 2 courses however have minimum requirements in order to be able to register for the course. One major addition to the 2010 course flow compared to 2009 was the addition of two brand new Level 3 courses dedicated to sharpen sailing skill for regatta sailing.

In 2010 the club has not offered courses in windsurfing.

Selection of students for courses was done by a lottery system, as per YCC tradition. The lottery itself was done on the 24<sup>th</sup> of March. The table below summaries the lottery in terms of applicant and places allocated per course.

Course	Prerequisite	1 <sup>st</sup> choice applicants	2 <sup>nd</sup> choice applicants	Places available
Dinghy (D)	None	77	49	14
Yngling (Y)	None	72	67	18
Competent Crew (CC)	None	23	20	8
Advanced dinghy (ED)	D	6	7	9
Catamaran (C)	D or Y	17	10	8
Surprise (SU)	<i>Y</i> + any other	10	4	8
Cabin keel-boat (GS)	<i>Y</i> + any other	5	11	8
Regatta Dinghy (RD)	ED or C	5	1	4
Regatta Surprise (SU)	SU or GS	2	3	4

In total 217 active applicants for 81 places. As in previous years the demand for level 1 course was huge. Dinghy and Yngling courses in particular were heavily oversubscribed. In that respect and to help mitigate the frustration of the many who see an unlucky outcome at the lottery for their application to a course, the club has organized an additional course with 8 participants in collaboration with the neighbouring club of CNV. This course followed our previous experience in 2009 with a similar arrangement and was aimed at sailing beginners and in particular to teaching the basics of sailing on dinghies.



Trapeze Portrait

A new registration system was put in place that integrated the lottery registration with the course lottery registration. The new application allowed for a welcome simplification of the back-office work done by the course coordinator, the treasurer and secretary when dealing with the large number of applicants for the lottery and the club membership in general.

As it has been the case in previous years the club has offered several theory courses to complement the lessons on the water. Theory courses were open to everybody. Beginners' courses were offered both in French and English. Overall 9 courses were offered for level 1 and 2 courses. In addition 4 theory lessons related to the regatta courses were also offered.

YCC testing was carried out throughout the season. Notably in 2010 a new 'EC key' was introduced together with the arrival of the new catamaran 'Hobie Tiger'. The motivation being that Tigers are high performance catamaran, therefore a need for additional training and testing was felt necessary. The table below summarises the status of tests passed this year and compares that result with previous years

	W	EW	D	ED	С	EC	Ŷ	СС	SU	СК	M	GS	Total
2010	-	-	19	2	11	18(c)	31	7	5	-	3	1	97
2009	1	-	29	9	6	-	28	8	7	-	3	9(b)	99
2008	4	-	18	3	4	-	30	-	6	(a)	5	7 (b)	77
2007	11	2	20	7	3	-	28	-	5	0	8	18	102
2006	12	3	14	3	1	-	20	-	7	3	2	-	65
2005	3	1	16	6	5	-	16	-	8	6	_	_	61

(a) In 2008 the CK licence has been replaced by the GS licence
(b) Includes licences still to be officially registered in Switzerland
(c) EC key has been introduced in 2010

The YCC courses remain the principal motivating factor for new membership within the club and provide the club with a significant source of revenue. This is only possible through the generosity of experienced club members who volunteer their free time to teach. The table below lists the YCC teachers in 2010, a big thank you from the club's committee to all of them. Many thanks go the Q-boat drivers too.

Course	Course coordinator	Teachers
General coordination	Luca Canali	
Dinghies (D) and (ED)	Jan Fiete Grosse- Oetringhaus, Paul Smith	Teachers: Paul Smith, Alex Cerri, Luca Canali, Paulo Moreira, Bartek Pawlowski, Jamie Boyd, Thierry Boileau, Jans Spanggaard, Andrea Messina, Elena Benedetto, Ricardo Gonzalo, Jenny Macgregor, Andrea Schlierf, John Fullerton, Ruben Gaspar Aparicio, Claus Schmitzer, Maarten Schokker, Alessandro Thea Mentors: Alex Kasterine, Maarten Schokker, Paul Smith, Bartek Pawlowski, Christian Mester, Ricardo Gonzalo, Paulo Moreira, Mario Campanelli, Mauro Donega, Ulrich Dorda, Wojtek Fedorko, Nina Ingenkamp, Andrea Schlierf, Claus Schmitzer
Yngling (Y)	Michel Chevallier	Michel Chevallier, Michel Cornevin, Tim Hancox, Tatiana Klioutchnikova, Suzanne Maurin, Matthew Ryan, Yvonne Rogers, Jean Vasic, Maarten Schokker, Rob Veenhof.
Competent Crew (CC)	Yvonne Rogers	Yvonne Rogers, Tim Hancox, Paul Aspell, Haude Morel
Regatta Courses	Marco Benvenuti	Marco Benvenuti
Catamarans (C) and (EC)	John Fullerton	Gennaro Ruggiero, Marleen Van Nes, John Fullerton, Gonzalo Fernandez
Surprise (SU)	Torsten Layda	Torsten Layda, Paul Aspell, Remy Andrean, Rob Veenhof
Gib Sea (GS)	Sascha Schmeling	Gijs De Rijk, Sascha Schmeling, Manfred Willenbrock
Theory Courses	Luca Canali	Michel Cornevin, Sebastian Łopieński, Marco Benvenuti, Mario Campanelli, Rob Veenhof, John Fullerton, Elena Benedetto

#### 2010 YCC Social activities and Shop

(Patrizia Azzi)

March 27th: Helpers' event 2009 fondue dinner at the restaurant "la Basse Rouche" in Saint Cergue.

The heavy rain did not stop many people to show up and have a good time.

**April 19th**: Welcome to the new members of the club at the burette of the CNV in Port Choiseul. The new member were greeted by our president and met some of the gang.

**May 8th:** Given the great success of the past year the Sailing Season Opening event has been organized again as a brunch at the Ferme de Merlinge. Family and kids had lots of fun.

**June 25th:** Helpers' 2010 Neptune outing was a magnificent evening and dinner on a wonderful boat. The weather was just perfect and a full moon was just amazing. This is a tradition that the Club should keep in mind for the future.

**October 23rd:** berthing of the fleet, food and drinks on the grass of the port to feed all the club members working all morning to safely store our boats for the Winter.

**November 25th**: Final dinner at the Smash restaurant for everyone after the General Assembly!

**Shop news:** it was quite a good year for the shop. All the beautiful new Man Polo shirt were sold and new ones are arriving today!

We have a new provider for the shop needs (same as the CERN store) and new ideas for gadget and other items are welcome.



Neptune outing, Geneva at sunset, photo Paul Smith

#### New member workflow tools

(Michal Kwiatek)

Making sure that the status our more-than-300 members are correctly registered in the internal YCC systems means a lot of work for the Secretary and the Treasurer. The load is especially high when the course lottery results are announced: there are only a couple of weeks for all formalities to be fulfilled and no room for mistakes. With the course places so hard to get, we want to make sure that the process is smooth and everything is in order.

At the end of 2009 season, I volunteered to help reduce this administrative burden. Together with Luca, Elena and Maarten, we investigated the following options:

- Automatic payment registration with a system like PayPal rejected because of the high transaction costs,
- Simpler rules for course enrolment (first-come, first-served as an alternative to the lottery) we decided to keep the lottery because of the unmatched transparency that it offers,
- Abolishment of paper registration forms for new members not accepted because of legal implications,
- Implementation of workflow tools to simplify the communication between the main actors: Applicant, Secretary, Treasure and Course Coordinator.



Mont Blanc and 49er

This last solution has been accepted by the committee and Michal and Luca accepted the challenge. We have started by clarifying the existing workflow, which remained similar to what had served us so well for so many years. Then we proposed and implemented the new registration system based on the following three improvements:

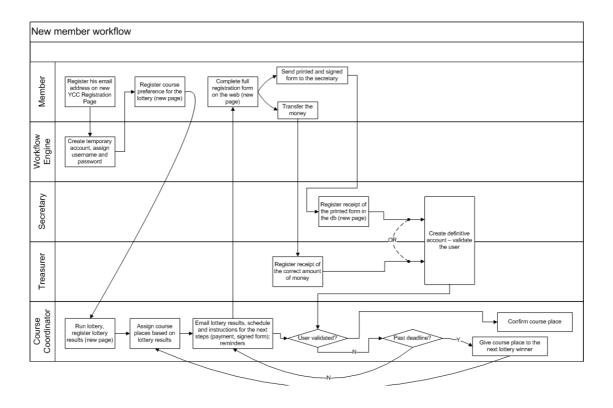
1. The system contains complete administrative information (lottery results, costs, payments, information about the printed form),

- 2. This information can be accessed and edited by the actors according to their roles; the system computes the status of the registration and explains it on the web,
- 3. Lottery applicants (not yet YCC members) get temporary accounts so that they can access the system and follow its guidelines to complete the registration process.

In practice, the applicant gets a temporary account to register for the course lottery and later uses it on our website to check what actions he/she needs to take to get his/her account fully validated. The system tells them what their current status is (Has the Secretary received the paper form? Has the treasurer received the payment?) and what to do next (How to transfer the money? How much? Where to print the registration form? To whom send it?).

At the same time, the Treasurer and the Secretary use the system to validate the new membership as soon as all requirements have been fulfilled and the Course coordinator can readjust composition of students for each course accordingly.

We implemented this new system over the winter - in time for the course registration. In parallel, Pawel implemented automatic synchronisation of our numerous mailing lists. It represented many hours of work and hopefully will allow for efficient communication, friendly welcome for new members and more sailing time for all of us.





Failed spinnaker test, due to lack of tablecloth

#### Insurance

(Haude Morel)

News of this year about the YCC insurance:

- Market survey on Swiss insurance companies, including Allianz, Swiss Sailing partner.

We shall stay with Nationale Suisse, as their prices are competitive. Allianz do the same prices but with a franchise to pay for each accident (*sinistre*).

- Signing contracts for new boats and conversely cancellation of insurance contracts for sold or unused boats/Accident follow-up (*Suivi de sinistres*).

- Signing RC insurance contracts (roughly equivalent to "third-party") for accidents to crewmembers where the responsibility of the skipper could be implicated.

- Extension of RC club insurance to cover penal cases.

- Creation of a CASCO transport insurance contract for boats value under 20 000 CHF for external regattas, parking for these external regattas and transport to and from BA5. Ongoing negotiations for CASCO transport insurance of Boston Whaler and Surprises.



Third place (sport) in Photo Competition: Sebastian Lopienski

# **Members Statistics**

(Elena Gianolio)

Members	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Active	219	233	253	255	230	246	250	261	320	302
Active (new)	62	61	71	54	42	65	67	54	93	54
Junior	5	8	10	11	8	9	11	9	13	10
Junior (new)	4	6	6	8	6	3	7	4	8	4
Temporary	2	2	3	2	2	1	0	1	0	2
Honorary	2	2	2	2	2	2	2	2	2	2
Friends	35	32	36	30	42	30	26	24	16	22
Total	263	277	304	300	284	288	289	297	351	338

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
CERN	139	138	140	147	134	129	141	148	171	170
Extra-CERN	92	109	127	122	120	129	119	120	148	142
CERN-related	32	30	37	31	30	30	29	29	32	26
Preferred Lang	uage									
English	142	164	180	179	176	179	183	204	246	229
French	121	113	124	121	108	109	106	93	105	109
Total	263	277	304	300	284	288	289	297	351	338



Country of Origin	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Armenia (AM)	-	-	-		-	1	-	-	-	-
Australia (AU)	1	1	1	2	1	4	1	2	1	1
Austria (AT)	10	10	10	13	15	12	15	16	17	14
Belgium (BE)	6	3	2	3	4	2	5	2	6	5
Brazil (BR)	-	-	-	-	1	1	1	2	2	1
Bulgaria (BG)	-	-	-	-	-	1	-	-	2	2
Canada	3	4	3	2	3	5	4	2	1	-
Chile	-	-	-	-	-	-	-	1	_	-
Colombia							1	-	1	-
Croatia	-	-	-	-	-	-	1	-	-	-
Czech Rep. (CZ)	-	1	_	_	1	-	-	_	-	1
Denmark (DK)	2	3	1	3	2	3	4	4	4	2
Ecuador	-	-	1	1	-	-	-	-	-	-
	-	-	-	1	1	- 1	- 1	-	-	-
Egypt Finland (FI)			- 1		3	3			- 5	
. ,	-	- 21		2	-		3	4	-	5
France (FR)	33	31	35	37	30	36	38	35	40	34 E1
Germany (DE)	47	48	49	45	38	41	33	37	43	51
Greece (GR)	1	3	3	5	3	4	7	3	3	3
Hungary (HU)	1	-	1	1	1	-	1	2	2	3
Iran	-	-	-	-	-	1	2	1	-	-
Ireland (IE)	1	1	2	1	1	-	2	3	3	4
Italy (IT)	45	56	65	57	59	52	46	51	62	61
Japan	1	1	1	2	1	1	-	-	1	-
Korea	-	-	-	-	-	2	-	-	-	-
Lithuania	-	-	1	-	-	-	-	-	-	-
Luxembourg	-	-	-	-	-	1	-	-	-	-
Malaysia (MY)										1
Malta	-	-	-	-	1	-	1	1	-	-
Marocco (MA)									1	1
Mexico (MX)	1	-	1	1	1	-	1	2	2	1
Netherlands (NL)	13	8	11	11	9	9	13	15	12	9
Norway	3	3	4	5	4	3	4	-	1	0
Philippines (PH)									1	1
Poland (PL)	4	10	11	12	14	14	14	19	18	17
Portugal (PT)	10	3	5	6	7	9	11	9	13	15
Puerto Rico	-	-	-	-	-	-	-	1	-	-
Romania (RO)	-	-	-	-	-	-	1	1	1	2
Russia (RU)	1	1	1	1	3	1	2	4	5	2
Serbia Montenegro (ME)									1	2
Slovakia (SK)									1	2
Slovenia	-	-	-	-	1	-	-	_	_	_
Solomon Islands	-	-	-	-	-	-	-	1	_	-
South Africa (SA)	-	1	2	-	-	-	-	-	2	1
Spain (ES)	16	17	14	13	13	12	11	18	25	14
Sweden (SE)	2	3	7	8	4	3	6	4	5	3
Switzerland (CH)	39	37	40	38	34	35	27	4 24	34	39
Trinidad and Tobago (TT)	-	-	-	-	-	-	-	1	1	1
Turkey	-	-	-	-	-	1	-	-	1	0
United Kingdom (UK)	18	23	24	22	23	23	29	28	29	32
USA (US)	5	9	8	8	6	7	5	4	4	6
Other (not specified)									1	2
Total	263	277	304	300	284	288	289	297	351	338

#### **Reservation and Keys Systems**

Enrico Bravin

Foreword: There are no problems worth mentioning this year as the computer worked very reliably during the season.

Apart from regulating the distribution of the keys, the electronic system allows to make statistics of the usage of the boats. In the following tables and plots you will find some statistics of the reservations system and also of boats usage, it is not always possible to identify the real nature of the records so the presented numbers contain errors.

#### Reservations in 2010 (From the data in the database)

Reservations usage "Number of times a reservation existed and a boat has been taken by that person (+/- 3 hours

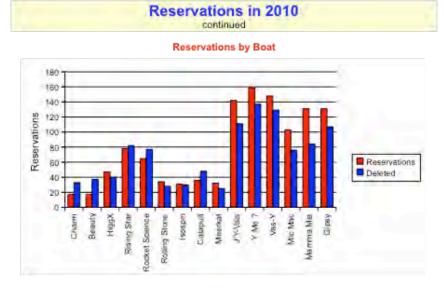
from the time of the reservation)	
Reserved boat	631
Other than reserved boat	37
Did not sail	503

#### **Reservations by Period**

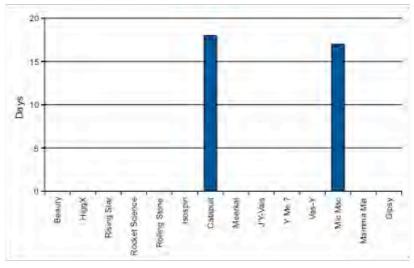
Period	Reservations	Deleted
8:12	67	74
12:15	210	215
15:18	385	341
18:20	509	414

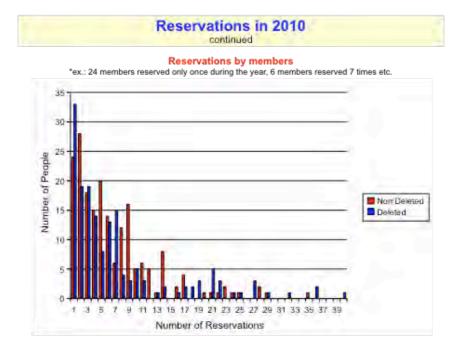
	Reservations	Deleted	Administrator	Administrator	Out of Service
	Reservations	Deleted	Administrator	Deleted	(days)
Charm	17	33	86	31	C
Beauty	17	37	73	25	C
HiggX	47	40	87	12	C
Rising Star	78	82	66	55	C
Rocket Science	65	77	73	42	C
Rolling Stone	34	28	105	52	C
Isospin	31	30	77	32	C
Catapult	36	48	59	17	18
Meerkat	32	25	64	12	C
J'Y-Vais	142	111	104	16	C
YMe?	159	137	79	23	C
Vas-Y	148	129	80	22	C
Mic Mac	103	76	96	66	17
Mamma Mia	131	84	155	83	C
Gipsy	131	107	81	45	C

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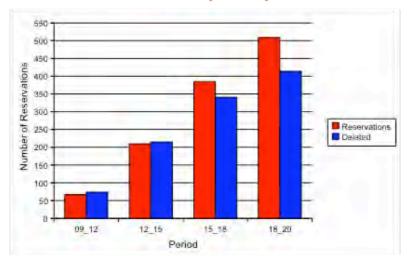






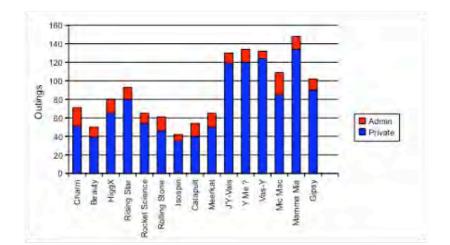


Reservations by time of day



# Keys taken between May and November (From the data in the database) \*only "outings" longer than 30 minutes are considered

	Private	Administrator	
Di	nghies		
Charm	51	20	
Beauty	39	11	
HiggX	65	15	
Rising Star	80	13	
Rocket Science	54	11	
Rolling Stone	46	15	
Isospin	35	7	
	370	92	462
Cat	amarans		
Catapult	40	14	
Meerkat	50	15	
	90	29	119
Y	nglings		
J'Y-Vais	119	11	
YMe?	120	14	
Vas-Y	124	8	
	363	33	396
S	urprise		
Mic Mac	85	24	
Mamma Mia	134	14	
	219	38	257
G	libSea		
Gipsy	90	12	102
Total	1132	204	1336





Alex on Boss sails into sunset, photo Paul Smith