YACHTING CLUB CERN

ANNUAL REPORT 2011



Report of the Chairman

Looking back at this last year feels particularly hard.

Don't take me wrong. Many great things have happened: we have renewed and expanded our light boats fleet.

We have been welcomed in the Swiss Sailing federation, and have as such become a peer among the swiss sailing clubs. We have (finally!) succeeded in obtaining a more suitable mooring place for our Q-boat, and the addition of a RIB has improved our trainings.

The sailing season has been rich and eventful, and many of you have made this possible. It's been a great feeling to come to Versoix and often see people happily sailing, enjoying our fleet and the spirit of our club.



Photo Bettina Stubinski

I think I speak on behalf of the whole YCC Committee when I say that managing all this hasn't always been easy, and would not have been possible without the assistance of so many volunteers inside and outside of the committee.

I can't refrain however from looking further back, and thinking what made me so excited about our Club in the first place: Friends.

As many of you, I came to the area from far away, and the YCC was a wonderful surprise to me: so many enthusiasts, welcoming and warmly sharing their good will, time and energy! It is therefore very painful seeing some of these dear friends taking a distance.

The Club has lost this year one of its big friends: Paul Rabar. As I wrote in sharing the sad news of this loss with you, I didn't have the chance of ever meeting him in person. But

all I've learned from Marco Benvenuti about him makes me regret not having had such chance.

Dear Friends, like every year some new people will presumably join and become enthusiastically part of our Family. And like every year some of you will be leaving or will become less active in the Club life.

Let's never forget this about the YCC: we are all here sharing a common passion, having a good time together, and keeping the Club spirit high and alive.

That is what matters in the YCC, above all.

Alex



Paul Rabar, 1935-2011

	2011 Committee
Alessandro Cerri	President
Gijs De Rijk	Vice-President, Versoix matters, TSO BA5
Patrizia Azzi	Social Activities and Shop
Franceso Bertinelli	Q-boat
Luca Canali	Courses coordinator
Sanja Damjanovic	Internal Regattas
Elena Gianolio	Secretary and administration
Jan Fiete Grosse-Oetringhaus	Joint Dinghy and Catamaran courses coordinator
Christian Mester	Treasurer
Tim Hancox	Publications
Michał Kwiatek	External regattas, Back-office software
Andrea Messina	High wind issues and keel boat maintenance
Haude Morel	Insurance
Sascha Schmeling	Safety and Surveillance
Paul Smith	Joint Dinghy and Catamaran courses coordinator
Alessandro Thea	Sailing boats maintenance
Rob Veenhof	What remains ?



Photo Marco Silari – Packed mooring

2011 YCC Internal Regatta Championship

Best Skipper *Giacinto Piacquadio*

Best Crew *Andrea Messina*



 $Representative \ use \ of \ the \ Surprise \ with \ a-rare-perfectly \ set \ spinnaker$

Swiss Sailing

(Rob Veenhof)

Saturday November 21st 2010, the general assembly of Swiss Sailing welcomed the YCC as new member:

"Gleich zu Beginn gab es Erfreuliches: Die Versammlung begrusste den Yachting Club of CERN aus Genf mit Akklamation als neues Mitglied von Swiss Sailing."

(Extract from the press release, http://www.swiss-sailing.ch/PortalData/1/Resources/dokumente/sonstiges/MM_GV_2010.pdf)

Thus, at the age of 42, the YCC at last joins the Swiss national sailing Federation, itself founded in 1939, the year in which the first edition of the Bol d'Or took place.

Originally called "Union Suisse du Yachting", the federation has since 1994 been called "Schweizerischer Segelverband", "Féderation Suisse de Voile", "Federazione Svizzera de Vela", "Federaziun Svizra da Vela", "Swiss Sailing Federation", in short "Swiss Sailing".



Photo Yvonne Rogers

Swiss Sailing is one of the around 130 "Member National Authorities" that are full members of the "International Sailing Federation", or ISAF.

ISAF was founded in 1907 as "International Yacht Racing Union", IYRU, with the Société Nautique de Genève representing Switzerland.

ISAF adopted its present name in 1996.

Our neighbour in Port Choiseul, the CNV, has for many years been encouraging us to apply for membership.

To entice us to do so, they arranged places on the J+S instructor training and the Swiss Sailing race official training programmes.

Unfortunately, none of our members has so far completed the J+S training, but the YCC does have an impressive number of race officials who are active in regattas all over Switzerland and occasionally abroad.

With its ~330 members, the YCC has in addition a visible vote in the Swiss Sailing general assembly.

Joining the Federation is of practical importance for those who take part in races since membership of a sailing club affiliated to an ISAF member national authority is required for entering a boat in a race (RRS 75.1).

Until 2010, the YCC skippers had to join another sailing club as full member while the rest of the crew needed to purchase temporary membership in the organising club.

The YCC boats therefore took part under the colours of other clubs.

Swiss Sailing is not only about racing - it is also about training of (mostly dinghy) sailing instructors in collaboration with J+S, and making sailing more easily accessible through Sailbox.

This is borne out by the accounts.

For instance, in 2010 Swiss Sailing received 856 kCHF, i.e. 60% of its income, through the clubs from the members and 351 kCHF, 25% from Swiss Olympic.

The latter covers a good part of the ~391 kCHF spent on top sports.

Nearly half of the income from members is used for youth and non-competitive sailing, both around 200 kCHF.

The YCC has also joined the "Association des clubs de voile lémaniques" ACVL (see below) which defends the interests of the sailing clubs around the lake of Geneva and organises courses.

The ACVL was founded in 1948 as "Conseil des clubs de voile du Léman" and took its present name in 1980 when the ACVL became the Swiss Sailing "region 1" association.



Photo Haude Morel - Autumn mirror in the water

Translémanique

(Thierry Boileau)



le départ et Mic Mac est à gauche sous spi blanc..

In the 2011 and for the second time, the Committee decided to take a second "one-off" decision and allow one member of the YCC, in this case Thierry Boileau the same experience in "la Translémanique en solitaire".

From Thierry's blog:

Samedi, 9h30, départ tranquille sous spi bâbord amure. J'ai envoyé le spi de jauge directement à partir du balcon. Le vent monte progressivement, pour Eviter l'empannage il faut que je colle le plus possible à la rive gauche. A Nyon il faut empanner, mais le vent souffle très fort et le lac creusé, si j'empanne se sera un départ au lof. Par prudence j'affale et lance le génois cap sur Lutry.

A 14h00 je passe la bouée de Lutry en 7ième position SU, dans un grain de 25 nouds, après avoir surfé dans la vague pendant près de 3 heures.

Je suis au contacte avec la tête de la flotte SU, mais je pense avant tout à ménager ma monture et perd un peu de terrain sur mes adversaires, Lulu et Girod. Je précise qu'au passage de la marque de Lutry tout le retour va se faire en tirant des bords au près dans des vagues creuses et très rapprochées jusqu'à Yvoire où le vent faiblira peu à peu jusqu'à laisser la place à des thermiques.



A 16h00, je passe la marque de St Prex. Contrairement à ce qui m'a été préconisé la veille par un ancien concurrent, je décide de longer la cote. Je croise des bords avec Justine Mettraux sur son SU du CER. Je resterai au contacte avec elle jusqu'à ce qu'elle décide de plonger sur la cote française un bord avant moi...A Yvoire, elle a gagné quelques longueurs sur moi, je ne pourrai plus la rattraper.



A 18h00, je vise la cote française mais le vent est capricieux et je perd 2 places à l'approche d'Yvoire.

C'est un peu une course contre la montre, il faut vite passer Yvoire, le vent faiblit, j'enchaine les virements de bords le long de cette cote que je connais pour avoir fait plusieurs fois les 6heures de Nernier. A 20h00 j'arrive à la frontière mais les premiers ont mieux négocié le passage d'Yvoire et me distance.

J'ai franchi la ligne d'arrivée vers 22h poursuivi par le grand SU Morpho, mais arrive à terminer juste devant après avoir passé 3 bascules de vent.

Cette montée du petit lac fut difficile tout comme l'approche d'Yvoire mais j'ai profité d'une très belle lumière en fin d'après midi.



Voilà, encore merci au YCC et en particulier à Valérie, Niels, Rob, Jacques, Detlef, Marleen, Andrea pour leur assistance durant ma préparation.

More details directly on Thierry's Blog on http://2011translem.blogspot.com/2011/08/mic-mac-2011-translem.html.

YCC Internal Regattas

(Sanja Damjanovic)

For 2011, we had planned eleven regattas and succeeded in running nine. Two regattas, Monthly III and V (Drag Race) were cancelled due to lack of wind and bad weather.

In contrast to the past, we have been able to organize for the first time the Versoix-Founexe regatta in 2011 on our own, without any contribution from the CCS. Thanks go to Rob Veenhof, Jane Beverley Mackenzie, Sandrine Magnes and Luca Canali for professional organization of this event. It is also important to mention the support and the help which we have received from the representatives of the Founex club, allowing us to race in their close environment and leaving us their finishing line to use for our own race.



Photo Makiko Takayama – When the sun finally comes out

Another difference with respect to the past is in the change of the Yardick system for dinghies and catamarans. The YCC Yardick numbers which were previously based on the accumulated YCC statistics have been replaced by the official French Yardick numbers. This change occurred in the middle of the season. The new handicap system was used for the first time during the Monthly IV (Trois Heures de Versoix) regatta.

Two specialized sessions on the Regatta Rules were also organized. Great thanks go to Rob Veenhof and Patrick Diday for their substantial and educative lessons.

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, Laser II or RS500) and Yngling.

This year we had four teams in the Surprise class, four teams in the dinghy class and only two teams in the Yngling class. As for the dinghy class, the two RS500 were used.

Although the interest to participate in Match Racing this year was not so high, the organization and the umpiring was extremely professional, and it was just a pleasure to watch the brilliant way of running these very complicated races. Great thanks go to Patrick Diday and Christian Mester who organized the Dinghy&Yngling Match Racing and to Rob Veenhof, Patrick Diday and Marco Benvenuti for the organization of the Surprise Match Race.



Organization

As usual, regattas, as any other club activity, were organised by volunteers. It was not always easy to find volunteers. In this way, we hope that more of our members will feel confident organising a regatta next year. Thanks to all the help and dedication of our individual regatta organisers, co-organisers and additional helpers as well as motorboat drivers and crew members, all the regattas were a great success. It would however be desirable if more participants would help in the future to stow away the regatta equipment after the races. Please remember that the organisers and Q boat people spend all their day just to give you an opportunity to race, without being able to sail themselves!



Special thanks go to Christian Mester, Claus Schmitzer, Amanda Deisher, Jose Broto, Sandrine Magnes, Luca Canali, Marco Benvenuti, Patrick Diday, Johannes Wessels, Maarten Schokker, Jenny Macgregor, Annamarie Rowe, Tim Foster, Giacinto Piacquadio and Thierry Boileau for providing assistance and to Rob Veenhof (six times!), Jan Kovermann, Dirk Geppert, Tim Hancox, Jane Beverley Mackenzie, Patrick Diday and Andrea Messina for skippering the Q boat.

Congratulations finally to all 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.



Now are they seriously concentrating on winning this Regatta?

Participation statistics 2011:

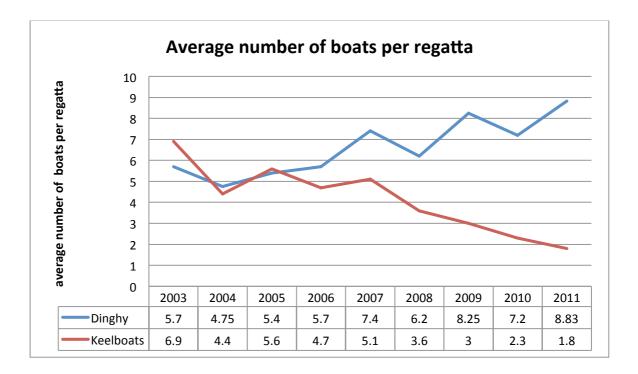
Regatta	Keelboat	Dinghy+Catamarans	Total						
Monthly I (Opening)	4	9	13						
Monthly II	3	9	12						
Traversée du Lac	-	11							
Monthly III	Cancelled								
Monthly IV	2	14	16						
Versoix-Founex Race	2	-	2						
Monthly V	Cancelled								
Monthly VI	0	4	4						
Monthly VII (Closing)	0	6	6						

The five best skippers and the five best crews in 2011 are:

The best skippers	Points
Giacinto Piacquadio	39.6
Jenny Macgregor	36.1
Reiner Geyer	36.0
Luca Canali	31.0
Sanja Damjanovic	23.2

The best crews	Points
Andrea Messina	40.0
Maarten Schokker	36.1
Thomas Wilkins	31.7
Johannes Wessels	27.0
Helen Morris	23.0

Regatta Participation since 2003:



A trend visible already since 2003 has also continued in 2011: the average number of dinghy boats per regatta has reached the highest level ever, while that of the keelboats fell to the lowest.

External Regattas 2011

(Michał Kwiatek)

It has been a record year for YCC participation in external regattas: 65 members took YCC boats to 25 regattas, including the entire winter series, Genève-Rolle-Genève, Bol d'Or, Semaine du Soir de Versoix, Semaine du Soir de Founex, some dinghy regattas of the FVLJ championship, the Lasers championship in Estavayer-le-Lac as well as other races. For the second consecutive year, the YCC Surprise "Mamma Mia" scored 8th overall in the Championnat du Petit Lac (http://www.cdpl.ch), which consisted of 11 separate regattas throughout the season. And in the winter series Mic Mac took the second place on the podium!

We had met early in March to discuss the opportunities of the coming season. It helped to put the skippers in touch with some enthusiastic newcomers and enabled a constructive discussion of what we could maybe do better this year. As a result, the YCC External Regatta Rules have been adapted to give priority to those YCC sailors who participate in the boat maintenance efforts and to those committed to practice before racing. It worked! In April, a lot of work was carried out on Mic Mac with active help of many racers. Mic Mac was also re-gauged. As for practicing, we saw stronger involvement from the skippers, but it is still difficult to find training time between work, family and weather. We need more progress here, especially in the view of the Swiss and European Surprise Championships, both scheduled for June 2012 on the Geneva Lake.



The new on-line registration system put in place at the beginning of 2010 has been very useful. All YCC members can see the external regatta calendar and register their interest according to their availability. This makes it easy to participate and depending on your experience and 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 with minimum guidance everybody is happy to contribute. Then you should find time to practice together. I simply cannot overestimate the importance of training.



For those of you who have not yet found time to experience our new Laser 1's

The following YCC boats can be taken out for external regattas: Mic Mac and Mamma Mia (Surprise), the dinghies: Rocket Science and Rising Star (RS500), Rolling Stone (RS400) and HiggX (Xenon) as well as the two brand new Lasers – Castor and Pollux and 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 is needed. But it is worth it – those who tried, do come back regularly.

Here is the complete list of regattas in which YCC boats took part this year: Les Hivernals (5 races), Régate d'ouverture (CNC-CNF), Coupe du Petit Lac, Genève-Rolle-Genève, Bol d'Or Mirabaud, Semaine de Soir de Versoix, La Salmanowitz, 6 Heures de Nernier, Critérium Surprise de YCG, Coupe de Neuchatel des Laser, Semaine de Soir de Founex, La Belle-Etoile, 45eme Bol d'Or du Lac de Joux, Rumfass du lac de Morat, Translémanique en Solitaire, Régate des Chateaux, CS par points Laser in Estavayer, Critérium Surprise de Versoix, La Double Raiffeisen, Critérium Surprise de la SNG / Trophée Mirabaud, Régate des Pirates.

For more information on YCC external regattas, including the details of who participated in which past regatta and the list of coming events, please visit YCC

External Regatta pages (through a link from the YCC home page or directly at https://apex.cern.ch/pls/htmldb_ycc/f?p=200:45).

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. The next race is the two-day Escalade on the weekend of 10-11 December.



Photo Ricardo Goncalo - Hivernales

Our Boats

Dinghies & Catamatans

(Jan Fiete Grosse-Oetringhaus and Paul Smith)



It is our Club boast that more people are using the trapeze this season - and better

2011 was an active year for the Dinghy and Catamaran fleet (2 Laser II, 1 Xenon, 2 RS500, 1 RS400, 1 ISO, 1 SL16, 1 Hobie Tiger).

For a total of 28 candidates, from May to July, the Dinghy courses took place on the Lasers and the Xenon during three evenings per week as well as on the RS400 and the ISO during two evenings per week. During three evenings Catamaran courses using either the SL16 and the Hobie Tiger took place, too. The remaining boats were mostly booked for private outings during the evenings, resulting in quite some YCC Dinghy activity on the lake.

End of July, the Tuesday practice evenings started, where surveillance is provided allowing sailors to gain experience under supervision. A slot needs to be booked using the YCC web site, and those were always quickly booked out.

5 Dinghy weekend trainings were organized where sailors could gain experience and do tests. During these well-attended events (20-30 participants each), sailors follow a specific course around some buoys to practice maneuvers like

gybing, tacking and using the spinnaker. Small regattas rounded off these fun events.

At the end of 2010, the YCC acquired a RIB (Rigid-hulled Inflatable Boat) with an 8hp engine. The RIB, which is used in addition to the usual surveillance with the Q-boat, was actively used for training and testing purposes. As you can see the term surveillance appears various times in this report. It is a vital component of all YCC Dinghy activities, and therefore the Q-boat drivers deserve a big thank you!

Last but not least: the Dinghies are hibernating now in BA5, but many of them require some repairs and maintenance. Here we need your help! Please contact the committee and learn about how you can contribute during the winter season so that all boats are available in a good shape for sailing in 2012!



Our Hobie Tiger Meerkat proved deservedly popular and a wise choice of purchase: don't worry, we are sure this capsize was deliberate practice. The righting bag is the thing they are concentrating on.



The club was very generously given three spinnakers by a member departing back to the background Bridge (Golden Gate): they will be used for non-gauge training on Surprise and Gipsy

Cruises

(Tim Hancox and Luca Canali)

Members will know that over the years, the YCC cruise has evolved into a very satisfactory "do-it-yourself" format, where members decide as small groups where and when they might like to go, and then - most importantly - share the very considerable planning work among themselves (rather than having a single Committee Member to blame for mishaps as used to happen. Every year there are several, not necessarily widely advertised, but frequently offering places to members, either by Blog or through the efficient grapevine. Since therefore we do not have an official cruise responsible person on the Committee, I have collected the reports and refer you to our links in the Blog entries:

http://yachtingclubcern.blogspot.com/2011/10/ycc-2011-cruise.html



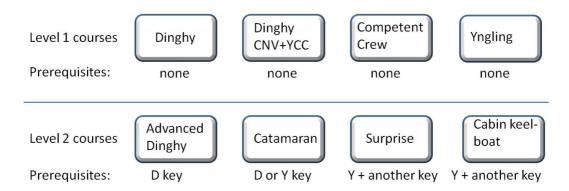
Photo Marco Silari

Courses

(Luca Canali)

Preparation of YCC courses for the 2011 sailing season started with a review of the courses offered and the course flow as implemented in previous years. Courses have classified in two levels: Level 1 and Level 2. Level 1 courses 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 and are aimed at improvers and/or at sailors who already master the fundamentals of sailing. A 3rd level consisting of regatta training courses as not been offered in 2011 given shortage of teachers.

Structure of the YCC Sailing Courses



Given the high demand of YCC courses, the selection of students has been done by a lottery system, as per YCC tradition. The lottery itself was done on March 17th. The table below reports some significant numbers regarding the 2011 YCC courses lottery

24



Photo Ricardo Goncalo - Summer

Course	Prerequisite	1 st choice applicants	2 nd choice applicants	Places available
Dinghy (D)	None	56	41	16
Dinghy CNV+YCC (CN)	None	2	16	8
Yngling (Y)	None	71	45	19
Competent Crew (CC)	None	24	28	8
Advanced dinghy (ED)	D	3	7	6
Catamaran (C)	D or Y	17	8	6
Surprise (SU)	Y + any other	17	7	8
Cabin keel-boat (GS)	Y + any other	10	11	5
Total	-	200	163	76

In total 200 applicants registered for the lottery and 76 places in the courses have been filled. As in previous years the demand for level 1 course was very high. Dinghy and Yngling courses in particular were heavily oversubscribed. In that respect and to help the motivated people who have had an unlucky outcome at the lottery, the club has organized an additional course with 8 participants in collaboration with the neighbouring club of CNV. This course followed our previous positive experiences in 2009 and 2010 and was aimed at sailing beginners and in particular to teaching the basics of sailing on dinghies. The YCC+CNV course is taught by a professional teacher and, as such, has a higher course fee than the corresponding D course at YCC.

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 10 courses were offered for level 1 and 2 courses.

YCC testing was carried out throughout the season. The table below summarises the status of tests passed this year and compares that result with previous years.

	W	EW	D	ED	С	EC	Υ	CC	SU	R	M	GS	Total
2011	-	-	32	4	5(b)	5	18	7	11	17(c)	4	6	109
2010	-	-	19	2	11	18	31	7	5	-	3	1	97
2009	1	-	29	9	6	-	28	8	7	-	3	9	99
2008	4	_	18	3	4	-	30	-	6	_	5	7	77
2007	11	2	20	7	3	-	28	-	5	-	8	18	102
2006	12	3	14	3	1	-	20	-	7	-	2	3(a)	65
2005	3	1	16	6	5	-	16	-	8	-	_	6(a)	61

- (a) CK licence was issued before the introduction of the GS licence
- (b) C-key test has been phased out during 2011
- (c) The R key has been introduced in 2011 together with the acquisition of the RIB

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 2011, a big thank you from the club's committee to all of them. In addition many thanks go the Q-boat drivers.



We cannot have an Annual Report without a tribute to ResQ

High winds issues and new lasers

Castor and Pollux have appeared again in the YCC fleet. The club is so fond of these names that has given them to the two brand new lasers. This is probably the third generation of Castor and Pollux in the YCC.

In 2011 the club has invested more resources in dealing with sailing in high winds. The idea was to make sailing in the breeze more enjoyable for our members.

This year we made more visible on the YCC website the few recommendations the club has always had on this issue.

You can read more details here:

http://yachting.web.cern.ch/yachting/highWind.html.

In Addition, a link to windspots was added to the pc in the phone booth in Port Choiseul. We have also provided more opportunities to go out in the breeze to the members eager to do so. There is a long tradition in the club to organize sailing trips in windy places. Examples among others are the Wildwind weeks and the Imram cruises.



This year few external regattas have also given a good opportunity to train in high winds. In Addition to this a network of people with different background and experience has been put in place. This is to facilitate the exchange of experiences among people with difference skills, and to improve on safety. The best way to face

difficult situations that potentially can arise while sailing is to go out in fleet with an auxiliary motorboat. The newly created egroup <club-yachting-high-wind-training@cern.ch> is the right forum to organize an outing in the breeze. The last aspect concerning high winds that we straighten was the material. Going out with a boat well suited for more demanding weather conditions and in proper order is the key to enjoy a windy outing. As always, thanks to the enthusiasm of few members the fleet has been in proper order during the sailing season. In addition we decided to buy 2 new boats.

The acquisition of these 2 new Lasers is the news of the year for the high winds sailors and for the whole YCC. The Laser is a popular one-design dinghy for single-handed sailing. These boats are robust, simple to rig and to sail, therefore good for learning and to experience sailing in high winds. They also offer very interesting opportunities for sailing in external regattas as the laser class is very active in Switzerland. They were bought with a contribution from the CERN Staff Association and equipped with a light- and heavy-weight rig, such to fit any member of the club. They were launched just before La Semaine du Soir de Versoix (June). We all had some concerns about weakening the club spirit by acquiring single-handed boats. It was rewarding to see that Castor and Pollux have been often out together and that a an enthusiastic group of people has grown around the 2 dinghies. They have participated to several internal and external regattas often winning, and they have joined the laser class in the national championship. This is probably the first time a YCC team has participated in a class competition with a club dinghy. Some members became so addicted to laser sailing that they have used the last days of good weather in November to go out sailing with them. Castor and Pollux are now going back to BA5 to be ready to sail as soon as the season starts again.

2011 has been a fantastic sailing season also thanks to the arrival of Castor and Pollux in the YCC fleet.



NANUQ

(Rob Veenhof, Peter Gallinelli)

Concerning the Nanuq: The 60ft aluminium hull is done, the ballast (5500 kg of lead) is in place, the composite part is largely ready - thanks to approximately 200 h of work by YCC members (see the photos).



Nanuq will be a bigger boat than YCC normally sails!

The boat is likely to sail next year and YCC members will probably account for a large fraction of the crew.

The Nanuq project consists of the design and building a 60-foot expedition sailboat with the aim of sailing into the Arctic for a winter expedition and demonstration project, blue water sailing and coastal navigation in still un- or poorly charted regions.

The composite part built in BA5 and the Honda workshop in Satigny, is nearly complete, the aluminium hull too is virtually complete and ballast is in place (5500 kg i.e. 1/3 of the empty weight).

Sails are under production at Voiles Gautier in Merges.

Swissport, our industrial partner, has sponsored EPS foam for the igloo; Honda loaned their workshop for 12 months and provides gear for the expedition.

Approximately 200 hours of work come from YCC members who got a lot of practice in handling epoxy, EPS foam and fibre glass as well as participating in decisions ranging from colour selection to outfitting



Nanuq's hull: not sure which part this might be...

The next steps include crew accommodation and equipment of the living quarters as well as navigation equipment. The complete rig and motor should be ordered before the end of the year. The Igloo will be transported to northern France beginning of next year to be assembled into the hull. The sleeping quarters should be insulated and equipped in February. Outfitting and rigging are planned for Easter and first the sea trial in early summer.



A view of the kitchen, shower, toilet and dining area before installation of benches, tables and the like



Demanding conditions of safety had to be met at all stages

First cruise is planned for this summer starting from Le Havre, via Scilly Islands to Scotland. From there we plan to set over to Scandinavia and Gulf of Bothnia where Nanuq is supposed to stay over the winter to test winter capabilities.



Experts will no doubt recognise this bit ... and where it goes

Members Statistics

(Elena Gianolio)

Members	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Active	219	233	253	255	230	246	250	261	320	302	310
Active (new)	62	61	71	54	42	65	67	54	93	54	68
Junior	5	8	10	11	8	9	11	9	13	10	7
Junior (new)	4	6	6	8	6	3	7	4	8	4	2
Temporary	2	2	3	2	2	1	0	1	0	2	1
Honorary	2	2	2	2	2	2	2	2	2	2	2
Friends	35	32	36	30	42	30	26	24	16	22	12
	•										
Total	263	277	304	300	284	288	289	297	351	338	332



Photos Haude Morel – Autumn on the other side of the late

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	
CERN	139	138	140	147	134	129	141	148	171	170	145	
Extra-CERN	92	109	127	122	120	129	119	120	148	142	159	
CERN-related	32	30	37	31	30	30	29	29	32	26	28	
Preferred Languag	Preferred Language											
English	142	164	180	179	176	179	183	204	246	229	223	
French	121	113	124	121	108	109	106	93	105	109	109	
Total	263	277	304	300	284	288	289	297	351	338	332	

Country of Origin	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Armenia	-	-	-		-	1	-	-	-	-	-
Australia	1	1	1	2	1	4	1	2	1	1	1
Austria	10	10	10	13	15	12	15	16	17	14	13
Belgium	6	3	2	3	4	2	5	2	6	5	4
Brazil	-	-	-	-	1	1	1	2	2	1	1
Bulgaria	-	-	-	-	-	1	-	-	2	2	2
Canada	3	4	3	2	3	5	4	2	1	-	2
Chile	-	-	-	-	-	-	-	1	-	-	-
Colombia							1	-	1	-	-
Croatia	-	-	-	-	-	-	1	-	-	-	-
Czech Rep.	-	1	-	-	1	-	-	-	-	1	2
Denmark	2	3	1	3	2	3	4	4	4	2	3
Ecuador	-	-	1	1	-	-	-	-	-	-	1
Egypt	-	-	-	1	1	1	1	-	-	-	-
Finland	-	-	1	2	3	3	3	4	5	5	3
France	33	31	35	37	30	36	38	35	40	34	39
Germany	47	48	49	45	38	41	33	37	43	51	52
Greece	1	3	3	5	3	4	7	3	3	3	4
Hungary	1	-	1	1	1	_	1	2	2	3	2
Iran	_	_	_	_	_	1	2	1	_	_	_
Ireland	1	1	2	1	1	_	2	3	3	4	3
Italy	45	56	65	57	59	52	46	51	62	61	55
Japan	1	1	1	2	1	1	-	-	1	-	1
Korea	-	_	_	_	_	2	_	_	_	_	_
Lithuania	_	_	1	_	_	_	_	_	_	_	_
Luxembourg	_	_		_	_	1	_	_	_	_	_
Malaysia						1				1	1
Malta	_	_	_	_	1	_	1	1	_		-
Marocco					1		1	1	1	1	1
Mexico	1	_	1	1	1	_	1	2	2	1	-
Netherlands	13	8	11	11	9	9	13	15	12	9	10
Norway	3	3	4	5	4	3	4	-	1	0	10
•	3	3	4	3	4	3	4	-	1	1	1
Philippines Poland	4	10	11	12	14	14	14	19	18	17	15
	10	3		6	7	9	11	9	13		9
Portugal Puerto Rico	-	- -	5	-		-	-	1	-	15	
			-		-						- 1
Romania	1	-	1	-	-	- 1	1	1	1	2	1
Russia	1	1	1	1	3	1	2	4	5	2	3
Serbia Montenegro									1	2	2
Slovakia					- 1				1	2	2
Slovenia	-	-	-	-	1	-	-	-	-	-	-
Solomon Islands	-	-	-	-	-	-	-	1	-	-	-
South Africa	-	1	2	-	-	-	-	-	2	1	-
Spain	16	17	14	13	13	12	11	18	25	14	18
Sweden	2	3	7	8	4	3	6	4	5	3	2
Switzerland	39	37	40	38	34	35	27	24	34	39	33
Trinidad and Tobago	-	-	-	-	-	-	-	1	1	1	1
Turkey	-	-	-	-	-	1	-	-	1	0	-
United Kingdom	18	23	24	22	23	23	29	28	29	32	37
USA	5	9	8	8	6	7	5	4	4	6	6
Ukrania											1
Other (not specified)									1	2	-
Total	263	277	304	300	284	288	289	297	351	338	332



 $Photo\ Makiko\ Takayama-Ready\ for\ wildwinds$