Silver Threads

Samurai Jack finds a new gear...

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The 40' fleet and L division was grown from strength to strength this year; with many new boats, competition has been fierce on the race course. We have seen the level of skill improve dramatically with the close racing and the lead changing several times around the courses in nearly every race! Gone are the days you can turn up 5 minutes before the start and still win races. Teams are out crew training and perfecting mark rounding, all just to try to eliminate any chance of having mistakes happen on race days. They are checking the tide for changes and, if so, looking for geographical advantages on the race course area. Sailing up the beat one hour before the start; looking at favoured sides and also what to choose as the best headsail for the conditions. This is a great opportunity to let the crew ease into their positions. This also allows the trimmers to get the boat up to speed and work on the target boat speeds, upwind and down.

With the competitive nature of the racing, we have just fitted a new set of Doyle Stratis sails. Stratis is custom laid fibre-aligned new generation sailcloth. The boat's performance has improved dramatically, with better shape retention and the ability to carry these sail through much wider wind ranges, without compromising the structural integrity of the material. Richard Bouzaid, our design director, has spent many hours wind tunnel testing and refining the flying shapes. This has given him the ability to test sail combinations, both in the design room and on and off the water. Sail Pack is our primary design software. Having the ability to design a sail to set on the rig in its actual flying shape means we have the confidence to push the design envelope and continue to develop new ideas.

We have utilised Twaron Technora as the primary load-bearing fibre for the working sails, this is laminated in clear UV resistant film on each side. The yarn paths are designed in a unique 3 dimensional fibre, mapping to the optimum flying shape. The sails are then laid utilising sophisticated plotting equipment and software with up to 15 yarns at any one time. Doyle Sails has worked very hard on the lamination process in conjunction with some local NZ engineering companies. We now have one of the best lamination systems in the world. The laminates are coming out stronger and lighter through our unique vacuum, heat and pressurised lamination system.

If you are in the market to upgrade, replace or refurbish an existing inventory, please contact any of our sales team to discuss your racing and cruising requirements.

Safe and Happy Sailing over this festive season. Simon Kidd

Special points of interest:

- New sails for SY Maria Cattiva
- Sail drop off and collection from Westpark!
- Nicorette to defend Sydney Hobart line owners with Stratis Sails

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Sail Washing now available

Recently Doyle have invested in a new sail washing machine capable of washing anything form a dinghy sail through to super yachts. The machine is gentle on the sails and will remove most of the grim and dirt that your sails have collected.



Pelle Petersson Heads Doyle Whangarei



Pelle began his carrier in the 80's at a large Doyle Sails loft in Sweden whilst he was racing in the country's popular one design class 606, similar to soling.

He squeezed in a couple of national championship wins whilst working on several Whitbred/Volvo Ocean sail projects. In 1989 he came to NZ to work with Jim Lidgard and here met his Kiwi wife. They returned to Sweden to participate in a Swedish Americas Cup Challenge and then started a North Sails Loft in the city of Kalmar. In 2003 the family was drawn back to the warmth of NZ. Pelle now races his "family" boat, a First 40.7, out of Tutukaka and chose to be a part of the Doyle group again to service the many visiting overseas yachts as well as the local Northland sailors. This

We've got it covered!



Rob and the cover team have been very busy leading up to Christmas and now have 3 full time staff catering for all of your cover requirements. We look forward to working with you again in the new year!





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Doyle Sails One Design

Its been a great year here at Doyle Sails One Design. It has been my first year on the job and I am stoked with the progress we have made in the one design and racing market.

The year started with the Farr 40 Worlds in Sydney Australia. We competed in four regattas within a month, namely the RSYS Sprint Series, Australian Nationals, the preworld championship and the 2005 World Championships. We had an all kiwi crew and it was the first time a kiwi owner driver had ever competed in the regatta, there were two kiwi teams in the regatta, namely, John Melville's Bobby's Girl Team and Brett Neil's Venom team. Needless to say it was a massive learning experience but we proved competitive in the Formula One of One Design Keelboat sailing, notching up numerous top 10 finishes.

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Congratulations to our Winners......
Thomas & Jason Saunders, Declan Burn & Britany Wornall.

From there it was back home to compete in the Farr 1020 Nationals where we managed to win in a small but competitive fleet. This was an extremely good result for the Doyles boys as we won and a boat with all Doyle Sails placed runner up.

After these events Doyle One Designs focus went into the Optimist where we managed to have one competitor qualify to represent New Zealand at the worlds in Switzerland in only our first year of local development with the sails. Recently Doyle Optimist sails have begun to dominate racing, winning the NZ Winter Champs, NZ Secondary School Girl Champs, North Island Championships and the Sir Peter Blake regatta to name a few.

One of the biggest goals I personally had for 2005 was to try to win the Etchell World Championships as a crew for Judd Smith from Doyle Curtis in USA. We won our lead up events including the pre worlds but after leading going into the last race we OCS'd and didn't quite manage to complete the mission.

Things that we are looking forward to in the New Year are continuing to progress with the Optimist and Etchells sails and also entering the new 2006 P-Class sail into the local market.

All the best, see you on the water

Andrew Wills

Elliott 11m "Mrs Jones"

Another new Elliott design with Doyle Sails hit the water earlier this month, an 11m called "Mrs Jones". Although built in Auckland, this boat will be based in Nelson and the sail inventory was a true collaboration in design, construction & service between our lofts in Auckland and Nelson. "Mrs Jones" was designed to be a fast, easily handled boat that could be sailed either short handed or fully crewed, and on the evidence of her maiden sail she has exceeded her owner's expectations. The boat is very efficiently set up with a moderately sized, non-overlapping style rig that eliminates the need for running backstays, while the Gennakers are flown off a retractable, non-rotating prod. The boat felt fast and responsive both upwind and downwind and we are sure that "Mrs Jones" will give her new owners countless hours of enjoyment and satisfaction. We are proud of our involvement with this project and offer our congratulations to everyone involved.





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Etchells Fleet growing by the day

Its that time of year again and all of the team here at Doyle Sailmakers wanted to wish you a merry Christmas. We are all really excited about all the moves the New Zealand Etchells association are making which should result in strong growth and some really good racing within the class in the future.

Simon(1183) and myself(1184) are looking forward to racing with you all in this awesome class during the 2006 season and beyond. If you have any questions about our brand new sail designs which were just released a few weeks ago please don't hesitate to contact us. You may of noticed I was running the new mainsail design during racing in December and am looking forward to using the new headsail and spinnaker designs. Some other kiwi sailors have been using our sails in the Victorian State champs and are also excited about the potential of the sails.

These designs are a culmination of Judd Smiths years of experience in the class and has teamed up with renowned kiwi designer, Richard Bouzaid. The sails are dominating mid winter racing in the US East Coast especially those using the radically different Radial Running chute.

All the best for the festive season, be safe.

Andrew Wills, Racing and One Design

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