

We LOVE a challenge

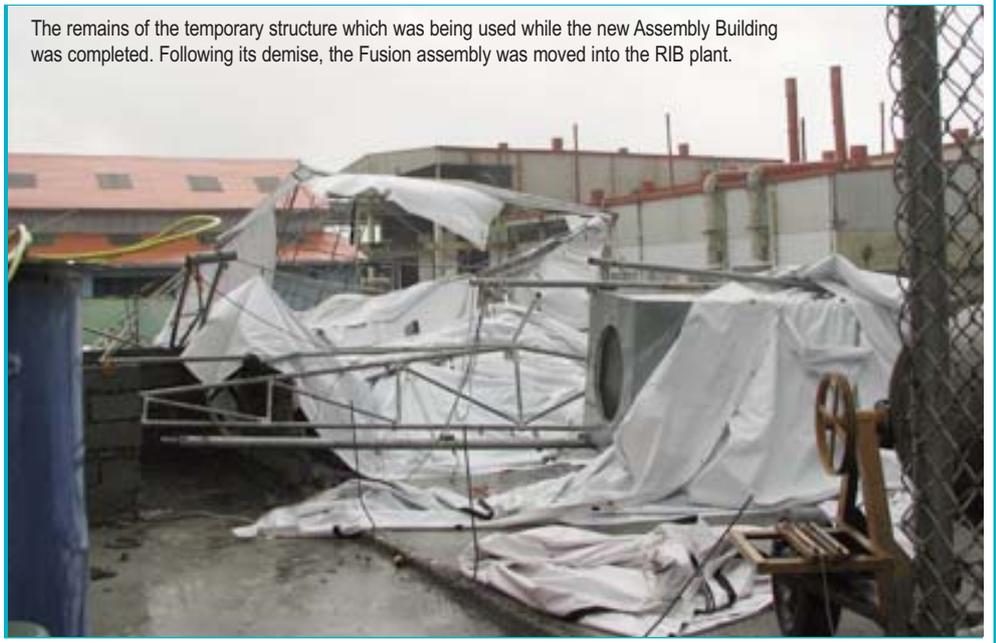
That's right, at Fusion we never take the easy road, and the development of the "Green" Fusion in Subic Bay is no exception.

Between setting up the jig and bonding the Chamfer panels not 1 but 3 Typhoons rolled through the build site.

Roger Gale, travels the world assembling Fusions and is known as the "Fusion Gypsy", said the conditions were anything but ideal, but the assembly went without a hitch and again in less than 3 weeks had the job completed.

These pics show some havoc and the vessel during construction:

The remains of the temporary structure which was being used while the new Assembly Building was completed. Following its demise, the Fusion assembly was moved into the RIB plant.



This Fusion will be the 1st to carry the electric drives, E-Plex electrical systems and the new Composite Beam and Carbon Fibre Rig.

FUSION VIDEOS

If you would like to see how a Fusion 40 Cat performs in light or moderate airs you can check these out on YouTube

<http://www.youtube.com/watch?v=id8l6ORmDpQ>

<http://www.youtube.com/watch?v=ZdbggLhrsMo>



Photos

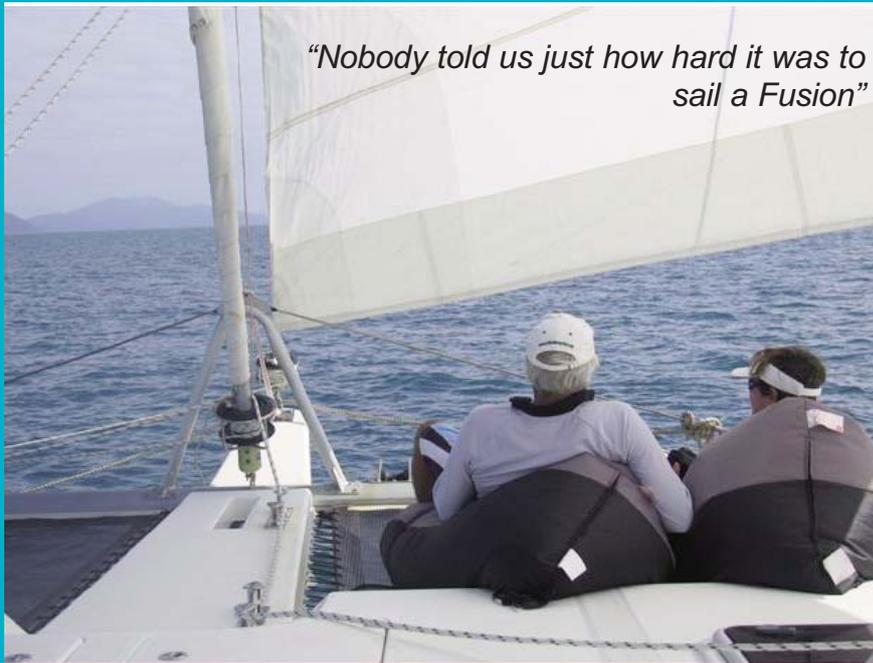
As we said in the last newsletter, we love photos. These being supplied from those out there doing it tough.

RIGHT: "Easy Tiger" languishing in the mist at Hinchinbrook Channel.

BELOW: Michael and Chrissie emailed these pictures during their current trip North. The caption on the photo tickled me and must be worth a Fusion T Shirt.



"Nobody told us just how hard it was to sail a Fusion"



FUSION 40 POWER CAT . . .

The Queensland company Brisbane Power cats started assembly of their own demonstrator vessel this week and we all look forward to the progress pictures. The 1st Victorian Power Kit will commence construction next month



Doors . . .

These rollup doors are a simple, easy, and surprisingly good looking way of finishing everything from cupboards to wardrobe doors. contact for more info..



New Web Sites . . .

During the coming weeks and months, changes will take place in the Fusion Marketing Department , especially the Web Sites and the Magazine Advertising. To cater for the amazing growth in the International Sales and enquiries, we will be endeavouring to make access to information even more simple. So if you see the web site down occasionally, you will understand what is happening. Also the staffing will increase during this time by 300%, so in future newsletters we will introduce new features and articles.

New Rudder Bearings . . .

As the Fusion 40 model develops, we also endeavour to source products that are available on an International level, and with that in mind, the new Rudder Bearings are now available. These are manufactured especially for Fusion from high quality materials, in the USA, for more information, contact us.



WINDOWS

I have noticed on some Fusions (especially a Charter vessel) that the cockpit windows have not been of the recommended specifications. On the supplied DVD, instructions are given as to the material suppliers, and their contact details from where to get the rubbers, felts and "C" channel sections for drop down windows (recommended) or even a lift out is preferable to having an unsafe boat with poor visibility. At the Sanctuary Cove Boat Show I noticed a company called "Struts are Us" that produce a low cost electric mechanism for opening and closing windows. So when you are building your own vessel, give some thought to your window treatment, as it is critical to have good visibility. You can not see through two layers of material, all you get is reflections, anyway the ventilation in the tropics is essential also.



Ceiling Liners . . .

This is an area that can create a few hurdles for some 1st time builders, and it is how to finish the ceiling and the hull covering joins.

I will agree many methods can be used and I am not suggesting any one is more correct, but this style that was employed by Andrew and Cheryn Pounder not only looks good but is very functional. The pelmet allows you to hide a LED rope light for a lovely soft ambience at night and also leaves access to cleat, block and stanchion fittings if ever they need tightening or replacing. Well done "Poundercrew".



Picture below shows both sides of the ceiling panel's finish.

Furniture . . .

If you want to customise your interior, then the Fusion concept is ideal. The pics below come from "Intrigue" and show the lounge being formed in the workshop and then the components being added to the vessel during onstruction.



Materials such as Multipanel are ideal as they can be formed so easily and they are lightweight and maintenance free. As can be seen from the image below, customised furniture can be every bit as good as a professional product.



The pelmet is sufficiently deep to hide any wires, lights etc.



The position of deck fittings is obvious if access is needed.

