



NEWSLETTER

Australian Buyers ...

**with the strong Australian dollar,
NOW is the time to set your DREAMS in motion
by placing a holding deposit on your kit.**

**There are only 3 Kits left that can be allocated to
Australian owners for 2010.**

**A holding deposit allows you to nominate
the delivery month for your kit.**

**Hurry now to secure one of these, if you are
intending to purchase this year**



Cruising WA in "Stormtrooper", Dianne and Jim Cann's beautiful Fusion 40



We are always jealous when we receive the great cruising pics from those lucky Fusion owners that are out there doing it.
B.Left: Dropping a line in at "Gull Rock"
B.Right: Set amid steep granite is this lovely anchorage called Whyhnicup



11,000 kms in 7 weeks . . .

Starting mid December, the "Fusionmobile" was on the go, non stop, for 7 weeks visiting with many builders, owners, future owners and suppliers. These visits are essential to keep abreast of new products, ideas, and talk over the options and new methods of finishing off. Some of these can be seen in this issue of the newsletter and others will be shown in Future issues. A visit to the Far North and Darwin where there are several owners, is next on the Calendar.



Fusion Power cat takes shape . . .

During the run through the Southern States, we stopped off at Horsham in Victoria, where Gary Small is putting the finishing touches to his Fusion **POWER** cat. The emphasis is on Power as Gary has installed Twin Yanmar BY Series 260hp diesels



Not only does this have the biggest engines to date, it has special propellers made in Germany, to suit the particular underwater shape of the Fusion. As yet we haven't been told the "name" of the beast, but all eyes will be on her after she is launched (the anticipated date is Easter). The launch in itself will be a major feat, as the boat has to travel several hundred kms over narrow country roads as well as through the Grampian Ranges. This road is closed to heavy traffic after Easter because of the winter weather. The boat's home will eventually be Perth, WA. We all keep our fingers crossed for you Gary as it takes real commitment to work through these challenges.



GREAT IDEAS on FUSION 40, "Kalani"



The Fusion 40, "Kalani" is owned by Greg and Kaye White from Sydney. It is a beautiful example of what can be achieved with a lot of thought and time.

One item that is extremely useful is a mast head Video Camera which displays on the Raymarine screen. Greg has also installed a camera below the forward catwalk to aid in anchoring and mooring and also has cameras in the engine rooms to keep an eye on his motors.

Another useful item is a Boom Gallows. This simply folds forward between the Solar panels when sailing, and folds up to support the boom and prevent it rocking back and forth



Leaving one of the aft facing Portlights open can find you with a wet bed. Greg made this simple looking visor which fits snugly, looks good and best of all keeps the elements out.

"Kalani" has an extended hard section from the saloon roof back to the cockpit seats. The section aft to the Targa Bar is filled in with a slip in soft section which feeds into Bolt Rope mouldings.



New Products . . .

from: <http://www.todae.com.au>

The BeeLux is an attractively styled and thermally optimised LED powered light bulb designed to fit into light fittings with Edison Screw (E26/E27) sockets. The bulb's cast aluminium alloy housing is sturdy and provides a generous area for heat dissipation. The BeeLux can be fitted to all 240VAC track lights, ceiling light fittings, spot light fittings and many fittings using a standard mains-based Edison Screw based light bulb.



The CeeLux Series is a family of attractive LED powered recessed light fitting designed for ceilings, walls and overhead shelving. They feature mounting clips for easy installation. The sealed unit with the LEDs integral to the downlight style fitting is especially suited to circumstances where heat retention within the room is important. These fittings operate at a low temperature ensuring safety in the surrounding ceiling space.

The CeeLux HB13 is an environmentally friendly downlighting fitting that consumes just 13 watts of power. With a clean anodised aluminium finish, the CeeLux is attractive and unobtrusive for residential and commercial spaces.

The CeeLux HB13 produces light output equivalent to a 35 watt halogen bulb.



Utilizing 72 next generation SunPower all-back contact solar cells and an optimized panel design, the SunPower 215 delivers an unprecedented total panel conversion efficiency of 17.3%. The 215 panel's reduced voltage-temperature coefficient and exceptional low-light performance attributes provide far higher energy delivery per peak power than conventional panels.

SunPower panels deliver up to 50% more power per unit area than conventional solar panels and 100% more than thin film solar panels. The more power per panel means fewer panels per install. This saves both time and money. The proven materials, tempered front glass and a sturdy anodized frame allow the panel to operate reliably in multiple mounting configurations.



Utilising 96 SunPower all back-contact solar cells, the SunPower 300 delivers a total panel conversion efficiency of 18.4%. The 300 panel's reduced voltage-temperature coefficient and exceptional low-light performance attributes provide outstanding energy delivery per peak power watt.

SunPower panels deliver up to 50% more power per unit area than conventional solar panels and 100% more than thin film solar panels. The more power per panel means fewer panels per install. This saves both time and money. The proven materials, tempered front glass and a sturdy anodized frame allow the panel to operate reliably in multiple mounting configurations.



Shortcuts . . .

Ian and Mike at Mackay are always looking at ways of reducing time and costs when it comes to assembling the Fusion 40s and this latest is no exception. A jig has been made to take the three roof sections so bonding and liners can be completed without working overhead.



Harken have always been known for their innovative products and Service, and Fusion are proud to be associated with this great company. As well as supplying their products to Fusion Catamarans, owners can avail themselves of the other, not so well known Harken lines, such as Clothing etc;



HK2048
UV Shirt
Women's Long Sleeve
Colour- Ice
X-S, S, M, L,



HK2046
UV Shirt
Men's Long Sleeve
Colour- Ice
M, L, X-L, XX-L.



HK2011
Men's Ballistic Eco Shorts
Colours – Rust
S, M, L, X-L.



HK2072
Fleece Jacket – Full Zip
Men's
Colours - Carbon Ice



HK2076
Crew Squall Jacket
Unisex
Available in Navy/Ice/Red
Combination



HK2074
Fleece Windblocker
Jacket Men's
Available in Carbon/Black
Combination



HK2049
Men's Eco Shorts
Colours – Rust
Sand

Small
Medium
Large
X-Large



HK2050
Men's Ballistic Eco Pants
Colours – Rust
S, M, L, X-L.

NEW

Radial Winches



Trysail Switch

UniPower Winch



Belowdecks Sheeting

Halyard Tensioner



For more information on any of these great Harken products www.harken.com.au



Fusion Family . . .

We welcome onboard this month, new Fusion Kit owners, from Brazil, Mackay, Brisbane, and Melbourne Australia. We will be sure to have covering stories as they start their new projects,

Fusion Support . . .

As well as the contacts that have been made with manufacturers for owners, on the supply side of the Fusion project, don't forget to make full use of the Builder's Website. This not only shows the assembly process, but shows short cuts, different materials and how to utilise them. Fusion also have a variety of Support facilities available to Kit owners from telephone support to full project management, if required. Use us !!!

Fusion Demand. . .

It is amazing to see the demand for Fusion Kits worldwide, when other companies are either 'folding' or selling their products at below cost, and Fusion have a waiting list of clients for good used Fusions now from Australia and overseas. So owners, please contact us if you decide at anytime to change your life style.

Fusion Electronics . . .

We must show you this new piece of equipment from our partners, Fusion Electronics, it is an Active Subwoofer. The enclosure that has an 8" Subwoofer (210 Watts) and an Amplifier built in. This can be added to any brand of stereo system to give a deeper balanced base sound. Fusion owners check out your special price. Dad will love it, and so will the kids.



There really is something about 'Cruzin on a Fusion'

