



NEWSLETTER

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Welcome to the new look Fusion Family Newsletter, we hope through these pages, to not only reflect the Lifestyle of the Fusion owners but also the owners to be.

Fusion on the World scene is showing amazing acceptance, which proves that good styling and nice performance from a vessel of this size is what you are looking for.



Every week new enquiries are coming in from all corners of the globe, and "Google Earth" has never been used so much to find where the enquiries are coming from.

No sooner are the new Fusions launched, and they are off to a Boat Show somewhere. Currently the LaRoche Show, then Cannes, Paris, Mandurah, Phuket, and Hong Kong will see Fusion presence.

I look forward to your emails and news items, keep them coming.

Images used are from The Whitsundays. . . until next month, Editor



FUSION -- THE BEST KEPT SECRET IN THE MARINE INDUSTRY

LAUNCHINGS



"Kangaroo" struts her stuff.

The voting has been counted and, Kangaroo has been awarded the 'No One' Graphics design for a Fusion to date.

It is so important that your product is remembered, and Herve and Muriel certainly have achieved the impact necessary for their Fusion Agency.

"Kangaroo" in Green and Gold, the Australian national colours will be an outstanding success at the LaRoche and Future French boat Shows.

Once again, well done, she looks fabulous.



FUSION, A SYSTEM, NOT A HANDICAP

LAUNCHINGS



When Peter Kennedy was looking for a suitable place to assemble his Fusion 40 Kit, his search took him North of Sydney to a company called BoatSpeed. After some research, Peter decided if they were good enough to build Ellen MacArthur's World Record breaking trimaran, they should be OK to assemble his Fusion 40.

Top: the Fusion 40 assembled.

Above: Ellen's trimaran

Centre: The moments that make it all worthwhile.

Right: Right, Jim Gard and Peter Kennedy inspect the kit on it's arrival at BoatSpeed.



FUSION -- THINK WEEKS, NOT YEARS



NEW AGENTS

SOUTH AUSTRALIA

We would like to welcome to the Fusion Agent's Club, Karen McManus and Sam Tolley.

Sam and Karen are currently involved in the building of their demonstrator Fusion 40, and with their organisational skills we know they will produce a beautiful vessel and be great addition to the Fusion family



SPAIN/PORTUGAL

World *Wide* Catamarans S.L

Charter – Brokerage – Sales – Yacht & Charter Management

The formidable team of 2 year old Amber, and parents Jane and Graham Stimson, are the new Agents representing Fusion Catamarans in Spain and Portugal. This dynamic threesome come with very creditable credentials, having a solid background in the Multihull Industry in Sales, Brokerage and Charter. Already Graham has been approaching European Boat Building companies, looking for their future assembler and manufacturing supplier.



URAGUAY

Pablo Constantinidi Copanos has successfully applied for the Fusion Distribution and Building Agency for Montevideo in Uruguay.

This is an exciting addition to the Global support for Fusion and on closer inspection it is realised that the area is a mecca for those looking for great new destinations and resettlement for the baby boomer generation looking for retirement and it's associated "toys".

We will have more information and pictures of the Agents in future editions of the "Newsletter".



CAN A SAILBOAT BE OVER ENGINEERED, NEVER

We have been asked to explain the reasons behind the inclusion of the innerforestay terminal on the new Allyacht Mast, so who better to ask than the owner of the racing bridge deck catamaran "Cut Snake" and Manager of Allyachtspars, Alan Carwardine.

Hi Jim,

I will clarify Allyacht Spars position on their Fusion 40 rig design and in particular the temporary inner forestay.

Any rig especially a multihull rig is under it's maximum load when the mainsail is reefed below the hounds (forestay position). The reason is the leech loads from the mainsail are trying to drag the mast section aft causing the mast to invert. The engineering stopping this occurrence is the aft angle of the spreader arms and their attached diamond wires. A double diamond rig is superior in this aspect compared with a single diamond due to better panel support. Typically the mainsail headboard position when reefed is in the area of the top diamonds in a double diamond rig not where the single diamond would be positioned. The inner diamond wires seen on a nested diamond does nothing in this scenario. To handle similar loads to a double diamond rig the nested diamond rig needs a bigger and therefore heavier mast section.

Here at Allyacht Spars we also add to the rig, provisions for an inner forestay. From our vast experience if you wish to push your boat hard as in race hard in very tough offshore conditions or maybe sail to NZ or around the world it would be wise to have the facility to add a dyneema inner forestay when the going gets tough. We have this provision already fitted. It also needs to be noted that even in these tough conditions it is only when close hauled that the use of an inner forestay may be looked at.

Allyacht Spars could supply a nested single diamond rig for the Fusion 40 (we do for some other designs) but we choose not to. If we did we would still have the inner forestay provision in place in fact we would see even more reason to.

We definately do not see the need to be using a temporary inner forestay for charter or any other normal use typically carried out by a Fusion 40. I know rumours abound but the truth is we are building strong, light and clean rigs for the Fusions very similar to Lidgard's design with an extra ability to really lock the rig up for Cape Horn conditions.

I hope this clarifies our engineering

Regards,

Alan Carwardine
Manager
Allyacht Spars



GOOD, BETTER, BEST, - FUSION

No matter how you look at it, it's stunning

With a worldwide kit price of 111,000 Euro, ex Thailand, the Fusion Power Cat represents the best value of any power vessel of it's size.

For a full test report by Barry Tyler from the Australian Power Magazine, go to the testimonials page on the power cat site at www.fusioncats.com and download the document.

FOR SALE FOR RENT



This great assembly shed is available in Brisbane Australia, for either rent or sale.

These structures are ideal for building the Fusion in particularly in the warmer months. They offer great shade, ventilation and protection from inclement weather.

Being a temporary structure they are ideal for an assembly and then a resale afterwards to new Fusion owners, For more details contact Fusion Australia.



CREATE AN ASSETT, NOT A LIABILITY ! ! !

BUS Systems,

No matter which way you turn today the new technologies are creeping into every industry and Fusion is at the leading edge.

The French Fusion, "Kangaroo" is the 1st yacht in the world to have this exciting new product from Navylec, installed.

We have a copy of the 12 page brochure if you would like us to forward it, and hope soon to have an English version available

Navylec a terminé l'installation et les essais du premier bateau de plaisance au monde intégralement multiplexé.

La marque nautique de l'entreprise haute-savoir-faire **AE Anecy Electronique**, spécialisée depuis plus de 30 ans dans les systèmes électroniques embarqués pour l'automobile et l'aéronautique, finalise un projet qui va révolutionner les installations électriques des bateaux de plaisance.

Le multiplexage consiste à réaliser un câblage "arborescent" de la distribution électrique en disposant les éléments de commutation le plus près possible des consommateurs.

Les interrupteurs traditionnels sont remplacés par des dispositifs électroniques très robustes qui reçoivent des ordres par un bus de données à écrit plus lent... Les traditionnels et volumineux tableaux électriques sont remplacés par des tableaux ultra plats, étanches et capables d'apporter un confort d'utilisation avec de nouvelles fonctionnalités dont il sera difficile de se passer...

Equipement du premier bateau "modèle"

À la recherche d'un client qui accepterait d'inaugurer la nouvelle technologie, **Navylec** a obtenu "Carte blanche" de la société **Passion France** pour la réalisation de l'installation électrique de son premier catamaran **Passion 43**. 10 jours et 2 personnes auront suffi pour effectuer les 100% du câblage du bateau et montage des équipements. Tout s'est déroulé comme prévu. Cette installation remarquablement très compacte et haute de gamme, inclut la pose de 48 ports d'éclairage, de 4 panneaux solaires et de tous les circuits à l'extérieur : éclairage des cabines, pontons et équipements de confort. La fonction avant a été intégrée. La durée d'intervention pour un bateau de cette dimension des mêmes équipements n'a pu être ramenée à moins de 6 jours. Le premier **Passion 43** partira pour un tour du monde avant la fin de cette année. Il est basé à La Rochelle pour être exposé et recevoir ses visiteurs.

navylec
THE OPTIMUM POWER ON BOARD

Systèmes de Distribution Electrique de "Nouvelle Génération" **NavyBus®**

Les bateaux de plaisance évoluent d'année en année, les instruments de navigation sont de plus en plus performants et évolués, les moteurs de plus en plus fiables et économes.

Alors, pourquoi la distribution électrique resterait-elle sur des principes vieux de 30 ans ?

www.navylec.com

The Fusion Show Boat has the E-Plex system installed and the vessels being built in Thailand are trialling the Dutch manufactured Capi2 system.

We look forward in coming months to give you a full and comprehensive test on these newer systems in Electrical systems.

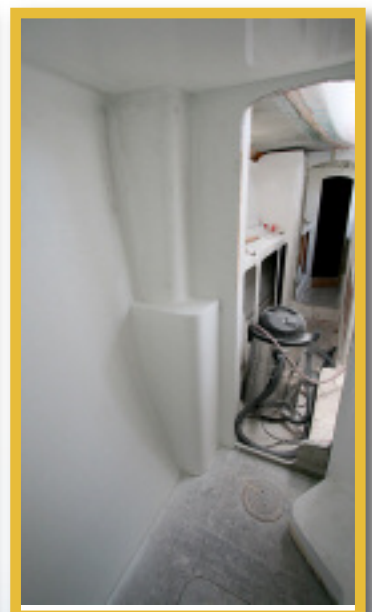


A FUSION KIT'S A BOAT IN A BOX, NOT TIMBER ON A TRUCK

Furniture Moulds



The Fusion System allows the assembling Agent in each country to develop their own styling, and incorporate local fabrics and materials which then gives the Fusion a totally 'local' flavour.



These particular mouldings are being installed in a Fusion 40 by Agents, Fusion Mackay, Queensland.

