## SURVEY FIBREGLASS, above waterline,

## Remember your notebook and pen

Before finally committing yourself to a SEA-TRIAL, it is necessary to look carefully at that which holds everything together, and to which you are going to entrust your very LIFE and the lives of your family. That part is the HULL... your ISLAND. While still afloat, you can only inspect externally above the waterline, below water will be surveyed when and if the boat is hauled.

This is the last inspection that can be done in the water. You will have to view each side separately, maybe using a dinghy for the side away from the dock, DON'T IGNORE IT, sometimes a boat is deliberately placed so that damage is not obvious. You've no doubt had a quick look around, but now is the time to for that extra scrutiny.

Having come this far is a good sign, that you feel the boat is worth pursuing. If you've negotiated some reductions against defects found to date, get it in writing before continuing. You may yet find other problems now or during the sea-trial. Following this will come your first expenditure... the Haulout. However, don't get complacent, you must be vigilant to the end.

It is beneficial to be open minded about the build material of your dreamboat. By doing so you won't be blinkered by what the "experts"... "think" is best for you but you will expand threefold the market in which to seek the bargain everyone else has missed!

There's always a choice, and each have their advantages and disadvantages. By familiarising yourself with each, you'll gain the opportunity to profit from the lack of knowledge of other folk.

The three materials dealt with here are;

- 1/ FIBREGLASS (aka Glass reinforced plastic... aka GRP)
- 2/ STEEL.
- 3/ WOOD. (Construction types:- Plywood, Hardwood, Cold moulded Hardwood)

I'm dealing with each in turn, the GOOD, the BAD, and WHAT TO LOOK FOR. The underwater inspection of each follows later.

You need your NOTEBOOK, PEN and FLASHLIGHT.

## 1/ FIBREGLASS.

As the most commonly used material for mass production, fibreglass has made boating affordable to everyone. BUT,... and here is the crunch the salesman will **NOT** mention... it is definitely **NOT** infallible.