



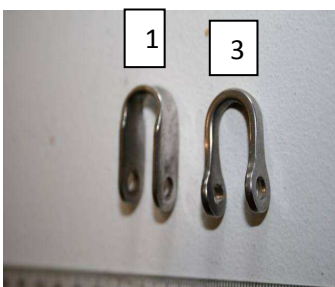
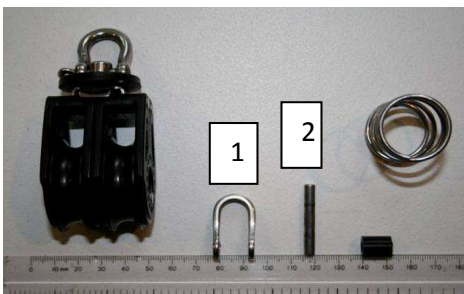
## Some preventative Maintenance that might just save the Day or Race

Alright we all have heard the horror stories about the main sheet block assembly exploding but we haven't actually seen it happen...until Sail Brisbane 2008!!!!

In windy conditions the loads on the main sheet block assembly are enormous and one particular part appears to be under spec.

### Here is how to replace it and what to replace it with:

Start by taking the assembly apart and separating all the parts. The piece that will give way is the U-Bolt (1) connecting the shackle of the double block and the metal 3/16<sup>th</sup> stem (2) that is embedded in the traveler.



You are much safer to replace the U-Bolt (1) with a

Standard Shackle of the same size than the U-Bolt and drill the thread out with a 3/16<sup>th</sup> bit!

It is a little painful putting it all back together but it might just save the day/ race/ series one day.