

Rigging the Jib

Article courtesy of Australian High Performance Catamarans.

The following series of pictures show how the bridle plate and jib tack work.

The system is simple and effective. 3 jib luff tensions are achieved - light, medium and heavy.

This system is fitted to boats built by AHPC after 1-3-99. Earlier systems show some similarity but the halyard comes down inside the mast to a 3:1 purchase system. The new system is simpler and neater while still doing the required job.

The change was made because we found that the previous adjusting system was not being used on the water by the top skippers anyway, and was adding unnecessary complication.



1. Zip the halyard inside the luff.



2. Clip over the press stud keeper.



3. Connect tail hook into end of halyard. The length of this short rope will need to be carefully adjusted the first time a new jib is used.



4. Thread the knotted tail through the tack eye of the jib. Again, the length of the rope needs to be carefully adjusted on the first occasion a new jib is used.



5. This picture shows more clearly the rope with the 3 knots - one each for light, medium and heavy weather.



6. The chosen knot is slipped into the slot on the bridle plate, all that remains is to tidy up the loose ropes and go sailing. The best place for the loose tail is looped back under itself. Adjustment is achieved by selecting the appropriate knot.