

WHY SHOULD I CONSIDER THE JUNK RIG AND SIMILAR FULLY BATTENED RIG SAILS? (when compared to stayed mast rigs like the Bermudan rig)

The reasons why – because it will give you:-

- 1) **A MORE COMFORTABLE AND UPRIGHT RIDE** as the round section mast is designed to be flexible through 360° so it bends rather than the boat heeling and acts as a giant shock absorber of the shocks from the wind and sea, so sailing becomes less tiring and more enjoyable.
- 2) **A LESS HAZARDOUS SAIL AND A BONUS FOR THE ONE HELMSMAN FAMILY** (maybe with small children), lone sailor, elderly, disabled or just plain easy going types because all sail handling can be done from the safety and security of the cockpit, so no acrobatic deck work and tacking is just a matter of ignoring the sheet and putting the helm over.
- 3) **MORE STOWAGE SPACE BELOW DECKS** =- your sails are permanently rigged so gone are the days of bags of sails, sometimes wet, below decks.
- 4) **BONUS WHEN GOING AGROUND OR FOR "MAN OVER BOARD" DRILL** - by letting go the halyard, in seconds the entire sail area is down by gravity and stowed on the boom in the topping lift system.
- 5) **PEACE AND QUIET** - a welcome relief to the older generation and a comfort to the novice sailor, because the fully battened sails do not flap and make noise and the control lines do not slap the deck like the slack Bermudan foresail sheets when tacking.
- 6) **LESS WEAR AND TEAR** - due to the low tension in the control lines, sails and spars, chafe and wear on lines and blocks is minimal and gear lasts longer.
- 7) **SIMPLE CONSTRUCTION** - with flat cut sails, simple knots and splices in the rigging and commonly used materials and engineering throughout the rig, repairs are made simple and materials easy to obtain anywhere in the World.
- 8) **A BIG SAFETY FACTOR** - No mast loss due to rigging failure - because the failure of one pin or shackle cannot bring down your mast. There is no highly stressed standing rigging trying to do a "bow and arrow" act and force the mast through the bottom of the boat, so heavy weather sailing is safer, more comfortable and less strain on the hull.
- 9) **MANY SAILS IN ONE** - compared to the Bermudan rig the Junk and Swing Wing sail can match every combination of fore and mainsails and with the correct battens in the sail the junk rig not only matches the Bermudan cruising rig, but it is fast off the wind as the fully battened sails presents a more effective area. The Swing Wing rig also has the added advantage of equalling the Bermudan cruising rigs windward performance and the unstayed masts are designed for hoisting ghosters for light weather sailing on and off the wind.