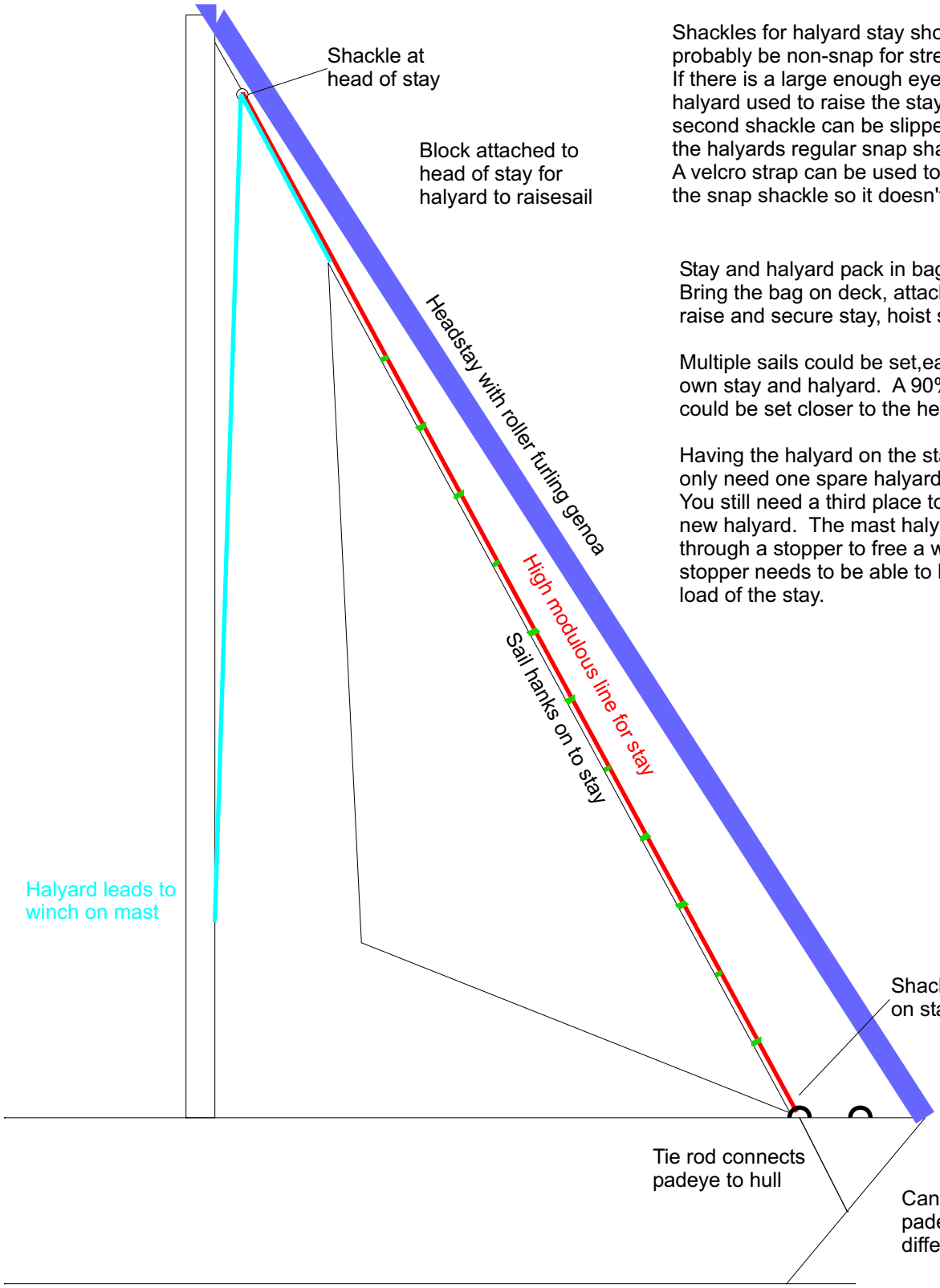

Shackles for halyard stay should probably be non-snap for strength. If there is a large enough eye on the halyard used to raise the stay a second shackle can be slipped in with the halyards regular snap shackle. A velcro strap can be used to secure the snap shackle so it doesn't flop around.

Stay and halyard pack in bag with the sail. Bring the bag on deck, attach shackles, raise and secure stay, hoist sail.

Multiple sails could be set,each with it's own stay and halyard. A 90% blade could be set closer to the headstay.

Having the halyard on the stay means you only need one spare halyard on the mast. You still need a third place to secure the new halyard. The mast halyard could run through a stopper to free a winch. The stopper needs to be able to handle the load of the stay.

Halyard Stay Concept
2/04 - Dan Pfeiffer
Ideas adapted from Dan Neri as described in Ocean Navigator July/Aug '03 pp 49-53.