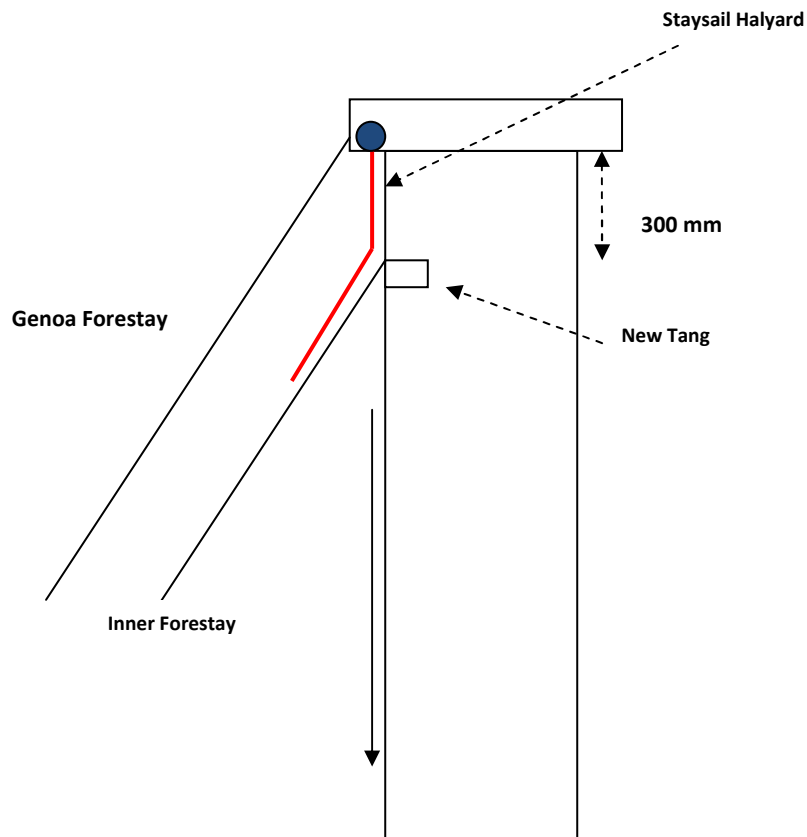


Inner Forestay for future modification – Distant Blue – Jan 2014

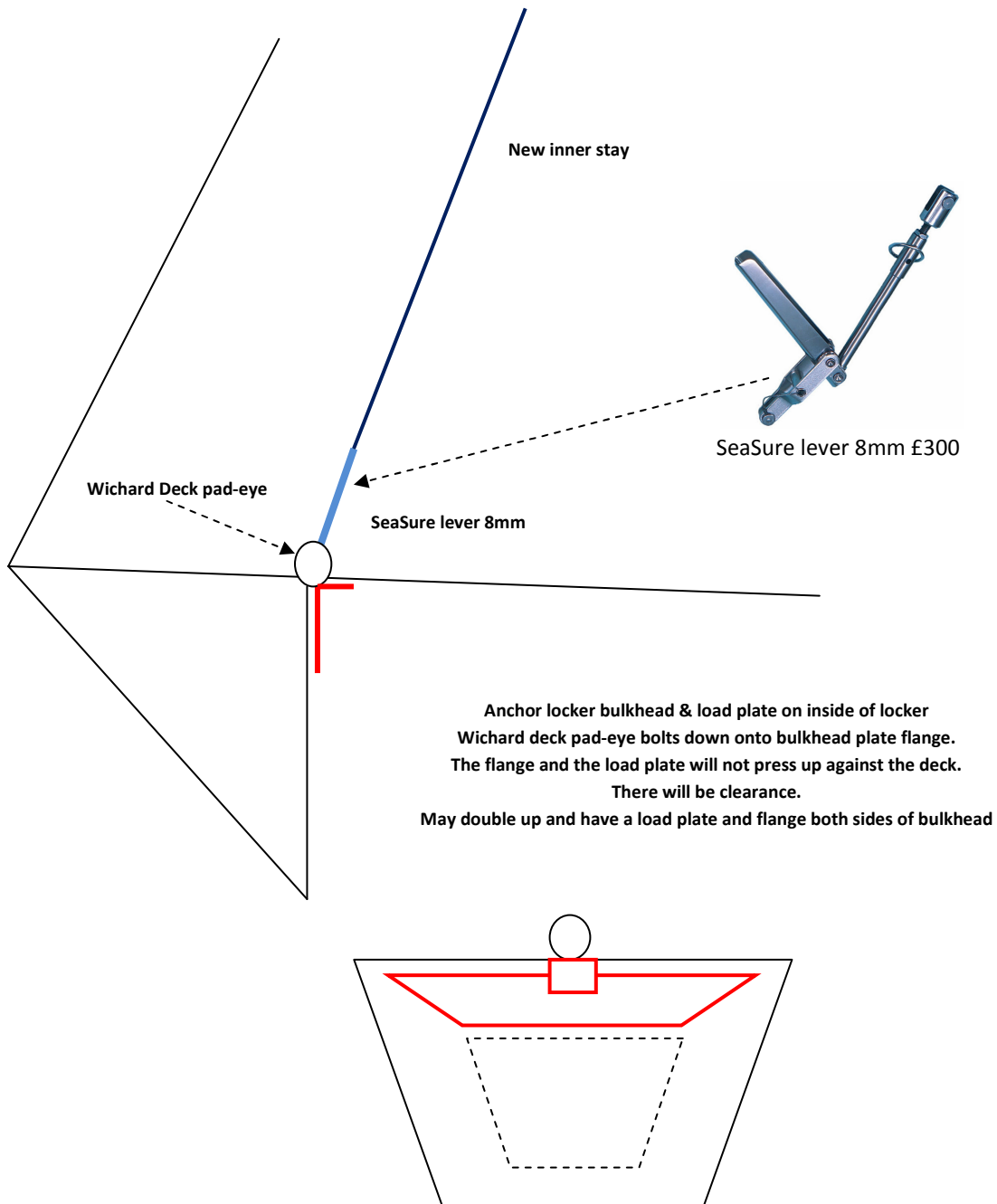
Original inner forestay stops about 1.5 metres above the deck and was in place at masthead but only shackled onto the masthead crane and caused chafe on Genoa halyard. We moved the inner stay down with its own tang about 300mm below the masthead. This is still very close to masthead and does not then require running backstays. See photo.

We are considering a new sheave just above the tang to provide clean exit of staysail halyard. Presently staysail halyard comes out at the masthead crane. The original arrangement was to haul down the lower end of the stay with a block and tackle, which does not provide enough tension. In addition, the deck needs reinforced to take the load. We intend to put reinforcement and load distribution plate down onto the anchor locker bulkhead.

The halyard will still come down from the masthead but will need a guide on the mast to keep the halyard away from the upper drum of the Profurl.



The Wichard Double Ring padeye # 6566 is preferable for it allows one ring to hold down the wire stay and the other to hold down the tack of the staysail. The staysail will have a pennant to allow it to be at least a metre above the deck level in case of heavy weather spray of wave aboard.





Masthead with inner forestay on tang about 300mm below
With AIS, VHF, Sea Me transponder



Wichard mast tang
is better than what
I have now which is
a toggle fitting and
studs.



Sail track inadequate for load
Blue rope downhaul will be replaced by single new stay
down to Highfield lever on deck eyebolt
Teak toerail being cleaned and varnished this summer



Blue cord reaches up to current lower end of inner forestay.

Red shape is load plate



Anchor locker bulkhead

Dear Charles.

quote to be updated

Please find our initial quotation for the supply of a suitably sized Staysail for Distant Blue.

This is based on an area of approximately 22 sq mts, I should say this is our first interpretation of the dimensions suitable for this type of sail, however a change in where the tack can be affixed to and also where we can get it to sheet may have an effect on the sails ultimate size.

I have offered a choice in fabric for this sail, the premium cloth will have greater durability and will be better able to hold its design shape over a wide range of conditions.

On looking over your boat again today, I noticed that although there is the track running fore and aft behind the forestay, this has not been fitted with any suitable attachment points for the inner stay, a detailed examination by perhaps Rig Magic and the Boat Yard here will let you know if this is a suitable place to fix the tack of this new sail too. ***This track is insufficient and will be replaced by described arrangement.***

Brian mentioned you wanted to know the size of your existing storm jib, I have measured this today with an area of 9.75sq mts.

Hanked Staysail – 100%LP

Low stretch leech & foot cords with adjuster cleats, suitable brass hanks,

tell tales and drawstring sailbag.

Cross cut woven polyester PRICE: £971.

Cross cut premium woven polyester PRICE: £1176.

The SeaSure quick release handle is about £299.