

Minutes
Shields Nationals Measurement Committee Meetings

December 16, 2019

Attendees: Eric Anderson, Kenneth Deyett, John Gronberg, Garth Hobson, Kim Roberts, Richard Robbins

Agenda:

1. Welcome members
2. New issues
3. Interval of inspections
4. Mast section extrusion
5. Prioritization of issues
6. Next meeting

1. Meeting started at 20:00 EST (17:00 PST). During the Welcome and Introduction it was determined that the committee has a combine more than 150 years of Shields sailing!
2. New issues raised were (some were old that the committee would like to revisit);
 - (a) Carbon fiber spinnaker pole
 - (b) Full length top batten in the mainsail
 - (c) Spinnaker minimum and maximum limits (would like to remove the minimum limits to allow smaller spinnakers)
 - (d) Sail inventory update
 - (e) Location of all Shields globally
3. Mast section extrusion was dealt with first;

Richard reported that 9 new tubes have been produced at the correct (old section). The reason given for the previous 12 sections being too long and too narrow was that the post processing done on those sections was not according to specification. Garth found it hard to believe that this would result in the incorrect section being such that the major axis internal dimension was exactly the same as the old sections outer dimension. The minor axis outer dimension was exactly the same as the old inner dimension. These measurements were taken off the second new mast that the Monterey fleet procured and which is in storage. Richard reported that the problem with the section has been resolved by CCSB.

Motion from Kim to accept all the 12 mast sections that have the incorrect section as being class legal. Seconded by Eric. Motion carried in favor of the motion unanimously.

Subsequent discussion centered around the welding of the taper section and the committee asked Richard to determine exactly what the procedure/specification is as the committee has some welding experience of tube sections and would like to assist in improving the configuration control of the welding of future mast tapers.

Discussion was also held on the possibility of the Shields Class owning the dye of the mast section and the possibility of the masts being produced at locations around the country to

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alleviate the high shipping costs currently associated with shipping from CCSB across the country.

The above two items were tabled for future meetings.

4. *Interval of Inspections* will be the first item for discussion at the next meeting followed by; *Carbon fiber spinnaker pole, Full length top batten in the mainsail, Spinnaker minimum and maximum limits* (would like to remove the minimum limits to allow smaller spinnakers).
5. Garth will reach out to all fleet captains to initiate update of the sail inventory list. The goal is to have the list complete and up to date before the next Shields Nationals in 2020. He requests that all owners please go online and update their sail inventory.
6. Ken offered to form a sub committee during the next National Committee whose task will be to update the Shields Registry. The Committee requests that folk inform the webmaster of boats that are on the registry but not with the correct location or owner.
7. Future meetings will be the last Monday evening of each month. Hence the next meeting will be January 27th, 2020.
8. Meeting adjourned at 20:55 EST