Fireball Open Forum of Sept 16, 2024; Maccagno, Italy

Agenda

- 1. Future Worlds
- 2. Building a Strong Class
- 3. Changes to the Boat

Notes

1. Future Worlds:

2025: Lake Garda, Italy

- > NOR should be out in a few weeks; it will be out on the official website, in WhatsApp groups, on Facebook.
- > We should try to get charter boats for out-of-Europe teams. Every NCA is asked to provide some charter boats.
- > There will be a presentation on Tuesday after dinner.

2026: Torquay, UK.

2027: possibly Kenya or Japan

2. How to Build the Class

- > New boat shape is not the essential part, we should try to promote the class itself and events so that we find enthusiastic sailors.
- We have a boat that is great to sail and a great community.
- > Make potential newcomers welcome, give them trial rides, provide training.
- > FI would like to have one person in each NCA to join in a committee to collect ideas on promoting the class.

3. Proposed Changes to the Boat

- > The idea of a double floor / self-draining hull has been abandoned. Trials have had mixed reviews, the disadvantages outweigh the advantages.
- > There is a number of other suggestions, most of them meant to make professional production easier and therefore less expensive:
 - 1. Removing the ledges on the inside of the side-deck would make for a simpler building process, but the edge should still be flattened to provide better comfort to helms and more space for crews. At the same time, side-decks could be flattened so as to prevent helms from sliding off the boat.
- > No objections raised
 - 2. Shorten aft-deck or get rid of aft-deck altogether. This might change performance because there might be less stiffness/more traction in the boat, and in very strong winds because the helm could sit further back. Questions and objections raised:
 - What would the impact on the weight be? > Any loss of weight would have to be counteracted, certainly for the time being.
 - The aft-tank is iconic for the Fireball, without the aft-tank more water could accumulate there.

- Aft-tank to be shortened enough to store sails in the cockpit without having to fold or crumple them.
- Would it make sense to keep only the aft deck but not the tank?
- Shortening the aft-tank to accommodate sails got a good show of hands general consent.
 - 3. Leave out aft tank altogether
- Most of the sailor's present would like to keep some sort of aft-tank at least.
 - 4. Jib cleats set back into the side tanks. > This would make building a lot easier.
- > No objections raised, general consent.
 - 5. Channels for spinnaker sheets on aft-decks replace them with tubes. This would make it easier to build and there would be less gel coat work.
- ➤ No objections, general consent.
 - 6. Remove thickness of the thwart edges rule
- > Small technical change, no discussion, but clear consent.
 - 7. Chute for spinnaker, but higher than before. This would need to be looked into in great detail. It would be a major change to the boat design and there is a risk that also older boats would not be able to get it. On the other hand, it would make spinnaker setting and lowering easier.

Thoughts and objections:

- A chute is clearly better when used with twin poles.
- Those who have had chutes were not happy and don't think it works, changing the foredeck would really change the character of the boat.
- ➤ The idea is generally disliked and got no show of hands in favour.
 - Allow carbon in the foils whilst keeping the weight.
 Objections and worries: Characteristics of the foils might change
- Mostly consent with a few votes against.
 - 9. Allow carbon in hull. One problem is that other fibers are not readily available any more and Kevlar is difficult to work with.

Considerations:

- Don't forget amateur builders!
- > General consent. As for amateur builders: We should digitize the boat plans.
 - 10. Larger drain tubes
- > general consent.
 - 11. Twin poles

Considerations:

- This would deduct from the skills a crew needs to master in a Fireball.
- It still takes a lot of skill, timing is crucial.

- A real benefit is only had in combination with a chute.
- Twin poles used to be allowed but weren't widely used.
- It should be an option.
- Possibly allow twin poles but no twin sheets
- > mostly consent for allowing twin poles if wanted, with a few votes against.
 - 12. Longer poles
- > no consent
 - 13. No numbers on spinnakers
 - for race officers it will make life more difficult when there is a run to the finish line.
- > Clear consent
 - 14. Shrouds adjustable from the cockpit,
 - both shrouds could be adjusted at the same time.
 - This would be beneficial especially for teams further back in the fleet (top teams can rake down while racing at the moment, but this is difficult for other teams).
- consent with several votes against.
 - 15. Carbon boom
 - would only make sense with a loose-footed sail.
- no consent.

Maccagno, 18 September, 202

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