

# Inboard Powerboat Circuit

## 2008 Crackerbox Proposal Survey

Disclaimer: This survey is being conducted by the Cracker Box Subcommittee of the IRC in order to assist with the decision making on the rule proposal changes submitted to the IRC as of October 31, 2007. The responses to this survey will be tallied, discussed and voted on by the Cracker Box Subcommittee for final recommendation and adoption by the IRC at the 2008 APBA National Convention. This survey in and of itself does not constitute the final changes that may be implemented by the IRC.

1. Should the minimum weight be increased from 1,250 lbs to 1,450 lbs?

Note: This issue is related to the actual current weights of the boats competing and to maintain a better power to weight ratio.

**Results: YES - 9 NO- 20 Not Answered - 0**

2. Should the following be added: "Unless specifically stated otherwise, the General Racing Rules for Inboard and the Inboard Runabout Racing Rules will be applied to this class."

Note: This is a clean up of the rules and makes it clear that the cracker box class is in the inboard category and which rules apply.

**Results: YES- 22 NO- 6 Not Answered- 1**

3. Should there be a tolerance when measuring for concavity of no more than 1/8 of an inch?

Note: This would give some flexibility to the current rule on the actual measurements previously reviewed and what is allowed and what can not be exceeded.

**Results: YES- 14 NO-14 Not Answered- 1**

4. Should the following be added: "Fins, Skid or Turning, location, size and quantity are Are optional"

Note: This is a proposal to clarify bottom rules.

**Results: YES- 15 NO- 14 Not Answered- 0**

5. Should the rudder location on the transom be optional?

Note: This clarifies rudder location.

**Results: YES- 24 NO-3 Not Answered- 2**

6. Should there be an allowance for two (2) rudders?

Note: This is an opinion poll on the use of multiple rudders.

**Results: YES- 18 NO- 10 Not Answered- 1**

7. If two (2) rudders are utilized should they (rudders) remain parallel on all planes within A tolerance of 1/32 of an inch throughout operation?

Note: This is a guide to the use of multiple rudders.

**Results: YES- 15 NO- 12 Not Answered-2**

8. Should the following be implemented: "Turn fins shall be permitted and must be located between stations 9 and 5 directly on the keel center line. A tolerance of 1 inch of either side of the keel center line is allowed."

Note: This is a proposal to clarify bottom rules.

**Results: YES- 11 NO-17 Not Answered- 1**

9. Should the following be implemented: "Turn fins shall be no longer than a total of 17 inches front to back, no shorter than 6 inches front to back, no deeper than 12 inches and no shallower than 5 inches."

Note: This is a proposal to clarify fin dimensions.

**Results: YES- 11 NO- 17 Not Answered- 1**

10. Should the open area between the bottom and the exposed propeller shaft be allowed to be blocked or enclosed between the front edge of the strut and where the prop shaft goes through the bottom?

Note: This is a proposal to clarify the use of a shroud, fin, plate or strut that partially or completely covers the area between the prop shaft and the bottom of the boat.

**Results: YES-25 NO- 3 Not Answered- 1**

11. Should devices such as strakes, fins, runners or steps that would generate lift or reduce hydrolic friction or trap air whether on a straightaway or in a turn be allowed which run transom to bow or chine to chine out side of a 1 inch tolerance of the keel center line?

Note: This is a proposal to clarify bottom rules.

**Results: YES- 3 NO- 15 Not Answered- 11**

12. Should fins attached to the cavitation plates be legal?

Note: This clarifies the use of cavitation plate fins.

**Results: YES- 24 NO- 4 Not Answered- 1**

13. Should the Tech Committee continue to research the use of the proposed 360 Sportsman Engine which has been run under test/race conditions the past two seasons?

Note: This might give the class a 3<sup>rd</sup> engine choice to use as an alternative and potentially cost savings power plant.

**Results: YES- 10 NO-18 Not Answered- 1**

**\*This Survey was sent out to all active owners from the 2006 and 2007 Race Seasons, 35 Surveys were sent out and 29 were returned.**