MINIMUM STANDARDS SEMINAR WAYNE VANOSTERHOUT DEC. 07, 1996

(amended JAN 15, 2005 and FEB, 2008)

ALIGNER: Agreed that:

- 1. Linear distances be used to identify the required movement of a shell to the bow or to the stern when aligning it (1 seat, 2 seats, ½ a deck, a deck, ½ a boat, etc.);
- 2. Both voice tone and projection be constant for all shells regardless of their lane;
- 3. Vocabulary be constant:
 - a. To request a move toward the bow
 - i. "Touch it up (+ a linear distance) e.g. one deck"
 - b. To request a move toward the stern
 - i. "Back it down (+ a linear distance) e.g. one seat"
 - c. To request a shell to drift
 - i. "Let it run"
 - d. To request a shell to stop
 - i. "Hold water"
 - e. To move the bow of a boat sideways i.e. align a boat in a cross wind
 - i. "Spike it on (+ one side) e.g. port side"
- 4. Upon alignment there is no further discussion The white flag is raised and the Starter commences the start procedure;
- 5. The flag remains raised unless the alignment falters;
- 6. A person serving as an aligner not verbally harass a competitor or team of competitors;
- 7. Aligner keeps white flag up for 20 seconds after the start.

STARTER: Agreed that:

- 1. Starter announces the 5, 4, 3, and 2 minute time intervals;
- 2. Polls competitors by club name with a constant interval between each poll, then "Attention" Raise Flag simultaneously drop the flag and say "Go";
- 3. Voice tone and projection be equal for all competitors in lanes 1 through 6;
- 4. Starters are not to shout at the competitors and or appear to have lost calm control of the self and or the situation at hand:
- 5. Persons serving as a starter not verbally harass an athlete or a team.

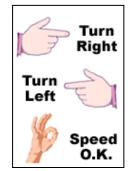
RACE UMPIRE: Agreed that:

- 1. To call for a course correction
 - a. Identify the club by name;
 - b. Raise white flag to the vertical;
 - c. Point the flag in the direction of required travel;
- 2. A club name and lane may be called if there is more than one boat from any one club in the same race;
- 3. At the conclusion of a race the primary on water umpire pass to the stern of the shells to determine personal health of the athletes and to determine if there is a objection;
- 4. Only after this surveillance does an on water umpire signal via a white flag that the race was fair and that there is no objection being lodged;
- 5. The finish tower confirm the status of the race by a return flag signal;

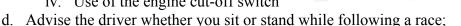
- 6. Times are given to the Judges stand only upon the successful completion of a race deemed to be fair by all competitors therein;
- 7. Times are given in the format: # of minutes: #of seconds (point) tenth and hundredth e.g. a time of 6:49.32 would be given as 6 Minutes forty-nine point three two
- 8. The return to the start area be in single file up the middle lane of the course;
- 9. To turn off the course, de-throttle and when the boats sterns wash is at the transom, then turn 90 degrees and exit the course (without further wash).

BOAT DRIVERS: Agreed that:

- 1. On water umpires introduce themselves and:
 - a. Determine the drivers' race and experience in the operating of a boat;
 - b. Review hand signals: (boat driver certification includes water skiing hand signals)



- c. Ensure boat operating and safety basics
 - i. Gas tank with gas
 - 'Sufficient' life jackets
 - iii. 2 paddles
 - iv. Use of the engine cut-off switch



Stop

- e. Review the travel pattern to the start area:
- f. Review the procedure by which to turn off the course;
- g. Determine the drivers' knowledge about wake action and if necessary, explain the action of the boat and its effect upon the shell that may be off the stern of the motor boat:
- h. Determine the drivers understanding and ability to do a large Omega if required (i.e. passing racers to get to lead crews without washing the slower crews);
- i. Tutor where necessary;
- j. Express gratitude and positive reinforcement.

FINISH: Agreed that:

- 1. Finish flag drops only once to signal the crossing of the winning boat;
- 2. An audible device will be used to signal the crossing of each additional boat;
- 3. The flag person on the finish line acknowledges the flag communication by the on water umpire.

ALL: Agreed that:

1. Use radios to communicate in a manner consistent with radio protocols written by Sam Fisher and dated February, 2007

