

2023 FORMULA KITE

PAN AMERICAN CHAMPIONSHIPS

LOCAL SAILING INSTRUCTIONS

These LSI complement the NoR/SI

Issued 08 March 2022

5 SCHEDULE

- 5.2 There will be a briefing for competitors and support persons in the launching area daily **90 minutes** before the first scheduled warning signal.

6 FORMAT AND SCORING

- 6.3 The Opening Series will be a single series.

8 COURSES AND RACING AREAS

- 8.5 Course Marks will be:

Mark 1, 4:	Yellow cylindrical marks
Mark P	Orange tetrahedron mark
Finishing marks :	RC vessel and blue/white checkered mark
Starting marks	RC vessel and orange spherical mark

- 8.6 The course to be sailed will be X2.

12 COMMUNICATION WITH COMPETITORS

- 12.2.1 The Official Flag Pole is located in front of the storage area.

- 12.9 Class flags are:
Formula Kite Men: Yellow flag with Formula Kite logo
Formula Kite Women: Purple flag with Formula Kite logo
- 12.10 The race committee will communicate on VHF channel 08.

18 PROTESTS, PENALTIES AND REQUESTS FOR REDRESS

- 18.2.1 The protest time limit is 30 minutes after the last kiteboard has finished the last race of the day for that fleet, or when AP over A, or N over A is displayed.

ADDENDUM FMS

KITEBOARDING MEDAL SERIES

(Version 27 February 2023) – This addendum applies to all medal series races and all pre-race or post-race activities related to them. The rules of this addendum override any conflicting rules in the notice of race and the sailing instructions. This changes rule 63.7.

FMS 1 CHANGES TO RULES INVOLVING PROTESTS, REQUESTS FOR REDRESS, PENALTIES AND EXONERATION

- FMS 1.1 Rule F5 is deleted.
- FMS 1.2 Rule 60.1 is replaced with 'A kiteboard may protest another kiteboard or request redress provided she complies with rules FMS 3.1 and FMS 3.6
- FMS 1.3 Rules 62.1(a), (b) and (d) are deleted.

FMS 2 SCORING INFORMATION

- FMS 2.1 At the finishing line, the race committee will display each kiteboard's finishing place or score in the race, together with flag B and one sound. The scoring information and flag B will be displayed for one minute and removed with one sound.
- FMS 2.2 When the race score of a kiteboard may be different than her finishing position, the race committee shall display a yellow flag on the finishing area before flag B is removed.
- FMS 2.3 If the race committee changes the scoring information while it is displayed, it will display flag L with one sound. The scoring information and flag B will continue to be displayed for one minute after any changes are made.

FMS 3 PROTESTS, REQUESTS FOR REDRESS AND PENALTIES

- FMS 3.1 While racing, a kiteboard may protest another kiteboard under a rule of Part 2, except rule 14, but only for an incident in which she was involved, or under rule 31. To do so she shall hail 'Protest' and conspicuously raise one arm at the first reasonable opportunity for each. This changes rules 60.1 and 61.1.
- FMS 3.2 A kiteboard involved in the incident may acknowledge breaking a rule by promptly taking a One-Turn Penalty in accordance with rule 44.1.
- FMS 3.3 UMPIRED RACES
- FMS 3.3.1 A kiteboard that protests as provided in rule FMS 3.1 is not entitled to a hearing. An umpire may penalize any kiteboard that broke a rule and was not exonerated, unless the kiteboard took a voluntary penalty. This changes rule 63.1.
- FMS 3.3.2 When a kiteboard
- (a) breaks rule 31 and does not take a penalty, or
 - (b) gains an advantage despite taking a penalty, or
 - (c) deliberately breaks a rule, or
 - (d) commits a breach of sportsmanship,
- an umpire may penalize her without a protest by another kiteboard.

- FMS 3.3.3 (a) When the umpires decide that a kiteboard has broken a rule, they will apply a penalty of 1,1 points to the kiteboard. This shall not change the score of the other kiteboards.
(b) If the kiteboard caused injury, serious damage or a tangle or, despite taking a penalty, gained a significant advantage or caused significant disadvantage to the other kiteboard in the race or series by her breach, the kiteboard will be disqualified
(c) The umpires may report the incident to the protest committee for further action.
- FMS 3.3.4 The umpire decisions will be reflected in the race scores displayed by the race committee as per FMS 2.1
- FMS 3.4 NOT UMPIRED RACES
- FMS 3.4.1 This rule applies when the race has not been umpired. Rule FMS 3.3 does not apply. To signal that a race has not been umpired, the race committee will display flag P on the finishing vessel.
- FMS 3.4.2 Protests need not be in writing. The protest committee may schedule the hearing, inform the parties of the time and place of the hearing, take evidence, conduct the hearing, and communicate its decision in any way it considers appropriate, which may be orally. This changes rules 61.2, 62.2, 63 and 65.
- FMS 3.5 A kiteboard intending to
- (a) protest another kiteboard when FMS 3.4 applies
 - (b) protest another kiteboard under a rule other than rule 28, or a rule listed in FMS 3.1,
 - (c) protest another kiteboard under rule 14 if there was contact that caused damage, injury or a tangle, or
 - (d) request redress,
- shall hail the race committee during the display of flag B except that if a kiteboard does not finish a race, she may notify her hearing request to any official boat before the removal of flag B.
- This changes rules 61.1 and 61.3
- FMS 3.6 (a) When the race committee receives a notification of protest, it will promptly inform the protest committee. The hearing will start at the protest committee station within five minutes unless the protest committee decides otherwise.
(b) If no protest or request for redress is received when flag B is removed, the race committee will display a green and white flag with one sound.
- FMS 3.7 If the protest committee decides that a breach of a rule has had no effect on scoring a race-win, it may postpone the hearing or make any arrangement it decides is equitable.
- FMS 3.8 For protests under rule FMS 3.4,
- (a) When the protest committee decides that kiteboard has broken a rule, they will apply a penalty of 1,1 points to the kiteboard
 - (b) If the kiteboard caused injury, serious damage or a tangle or, despite taking a penalty, gained a significant advantage or caused significant disadvantage to the other kiteboard in the race or series by her breach, the kiteboard will be disqualified
- FMS 3.9 After making its decision, the protest committee will display any penalties imposed or redress given together with flag L and one sound.

FMS 4 REQUESTS FOR REOPENING; APPEALS; OTHER PROCEEDINGS

- FMS 4.1 No proceedings of any kind may be taken in relation to any action or non-action by an umpire.
- FMS 4.2 A kiteboard may not base an appeal on an alleged improper action, omission or decision of the umpires or the protest committee. In rule 66 the third sentence is changed to 'A party to the hearing may not ask for a reopening.'
- FMS 4.3 The race committee will not protest a boat.
- FMS 4.4 The protest committee may protest a boat under rule 60.3. However, it will not protest a boat for breaking a rule listed in rule FMS 3.1, or rule 14 unless there is damage, injury or tangle
- FMS The technical committee may protest a kiteboard for an alleged breach of an equipment rule.
- FMS 4.5 The technical committee will not protest a kiteboard, except under rule 60.4 when it decides that a boat or personal equipment does not comply with the class rules, rule 50, or the rules in the equipment regulations of the event, if such exist. In such a case, the technical committee shall protest. The time limit for protests under this rule is the same as in rule FMS 3.5. The protest committee shall extend the time limit if there is a good reason to do so.

ADDENDUM 5

OPENING SERIES / MEDAL SERIES

1 Opening Series

1.1 The Opening Series may be divided into phases Q1, Q2 and Q3.

1.2 Opening Series – Phases Q1 and Q2

a) Phase Q1: On the first day of racing, kiteboards will be assigned to fleets yellow, blue, red etc., of, as nearly as possible, equal size and ability. Assignments will be made by the race committee and will be posted at least 30 minutes before the first warning signal is made. Those assignments will not be grounds for redress. This changes RRS 62.1(a).

b) Phase Q2: Kiteboards will be reassigned to fleets after each day of racing, except if only one race is completed by all fleets. If all fleets have completed the same number of races, kiteboards will be reassigned on the basis of their ranks in the series. If all fleets have not completed the same number of races, the series scores for reassignment will be calculated for those races, numbered in order of completion, completed by all fleets. For three fleets, and similarly for any other number, reassignments will be made as follows:

First Yellow

Second Blue

Third Red

Forth Red

Fifth Blue

Sixth Yellow

Seventh Yellow

etc.

c) Reassignments of fleets will be based on the ranking available at 2100 on the day before they take effect, regardless of pending hearings.

d) If all fleets have not completed the same number of races by the end of a day, the fleets with fewer races will continue racing the following day until all fleets have completed the same number of races. All kiteboards will thereafter race in the new fleets.

e) If at the end of phase Q2 some kiteboards have more race scores than others, scores for the most recent races will be excluded so that all kiteboards have the same number of race scores.

f) For phases Q1 and Q2, RRS A5.2 is changed so that the scores are based on the number of kiteboards assigned to the biggest fleet.

1.3 Opening Series – phase Q3

If 4 or more races are completed by each fleet at the end of phase Q2:

a) Kiteboards will be assigned to fleets gold, silver, bronze etc., based on their ranking after phase Q2. There will be the same number of fleets in phase Q3 as there were in phases Q1 and Q2. Q3 fleets will have, as nearly as possible, equal size with the following limitations:

Gold Fleet: max 25 kiteboards.

Silver Fleet: max 30 kiteboards (or remaining kiteboards if two fleets).

Bronze Fleet (if applicable): remaining kiteboards.

Kiteboards with the best phase Q2 ranks will race all phase Q3 races in fleet gold, kiteboards with the next-best phase Q2 ranking will race in fleet silver, etc.

b) Any recalculation of phase Q2 rankings after kiteboards have been assigned to phase Q3 fleets will not affect the assignments except that a redress decision may promote a kiteboard to a higher fleet.

- 1.4 A kiteboard's Opening Series score will be the total of her race scores except that:
- when from 4 to 6 races have been completed her worst score will be excluded;
 - when from 7 to 10 races have been completed her two worst scores will be excluded;
 - when 11 or more races have been completed her three worst scores will be excluded;
- however, not more than one score from phase Q3 may be excluded when less than five Q3 races have been completed, and not more than two scores from phase Q3 may be excluded when five or more Q3 races have been completed.

This changes RRS A2.

- 1.5 For the Opening Series overall standings, kiteboards will be ranked in the order of the kiteboards competing in fleets gold, silver, bronze, etc. This may not apply to a kiteboard disqualified under RRS 6 or 69.

2 Medal Series

- 2.1 The Medal Series will be divided into Semi Finals and Finals.

- 2.2 The first-ranked kiteboard in the Opening Series will qualify to the Finals carrying forward two race-wins.

- 2.3 The second-ranked kiteboard in the Opening Series will qualify to the Finals carrying forward one race-win.

2.4 Semi Finals

- a) Kiteboards ranked 3 to 10 overall in the Opening Series will be assigned to Semi Finals, carrying forward race-wins as follows:

Semi Final 1		Semi Final 2	
Opening Series Position	Race-Wins	Opening Series Position	Race-Wins
3	2	4	2
6	1	5	1
7	0	8	0
10	0	9	0

- b) Each Semi Final will continue until one kiteboard collects three race-wins. **The kiteboard with the lowest race score collects a race-win.**
- c) Kiteboards in each Semi Final will be ranked in order of the number of race-wins, from highest to lowest.
- d) If there is a tie in race-wins between two or more kiteboards, they will be ranked in the order of their finishing positions in the last race. Any remaining ties shall be broken by using the tied kiteboards' scores in the next-to-last semi-final race and so on. If a tie remains, they will be ranked in order of their opening series ranking. This changes RRS A8
- e) The winner of each Semi Final will qualify to the Finals, carrying forward 0 race-wins.
- f) The race committee may cancel the Semi Finals if the completion of the Medal Series is in jeopardy. In such case, competitors ranked 3 and 4 in the Opening Series will qualify to the Finals.

2.5 Finals

- a) The Finals will continue until one kiteboard collects three race-wins. **The kiteboard with the lowest race score collects a race-win.**
- b) Kiteboards in the Finals will be ranked in order of the number of race-wins, from highest to lowest.
- c) If there is a tie in race-wins between two or more kiteboards, they will be ranked in the order of their finishing positions in the last race. Any remaining ties shall be broken by using the tied kiteboards' scores in the next-to-last finals race and so on. If a tie remains, they will be ranked in order of their opening series ranking. This changes RRS A8

2.6 Scores in the Medal Series determined by the race committee.

A kiteboard that came to the starting area but did not start or did not finish will be scored points for the finishing place one more than the number of kiteboards that finished and were

not disqualified or retired.

This changes RRS A5.

3 Overall Standings.

This may not apply to a kiteboard disqualified under RRS 6 or 69.

3.1 Kiteboards qualified for the Finals will be ranked in places 1-4, even if the Finals are not completed.

3.2 Remaining kiteboards in the Semi Finals will be ranked in places 5 to 10 according to their scores in the Semi Final flights as follows:

- Competitors ranked 2nd in each Semi Final will be ranked in places 5 and 6 in order of their Opening Series ranking.
- Competitors ranked 3rd in each Semi Final will be ranked in places 7 and 8 in order of their Opening Series ranking.
- Competitors ranked 4th in each Semi Final will be ranked in places 9 and 10 in order of their Opening Series ranking.

If the Semi Finals are not completed, kiteboards will be ranked in order of their Opening Series ranking.

3.3 Kiteboards not qualified to sail in the Medal Series will sail a Last Race. The score for a kiteboarding in the Last Race of the remaining gold fleet is its finishing position + 10 points.

3.4 Kiteboards not qualified for the Medal Series will be ranked from place 11 and on, according to their Opening Series score plus their Last Race score. This changes RRS A2.

3.5 Kiteboards in fleet gold will be ranked in front of kiteboards competing in subsequent fleets etc.

ADDENDUM 3

SCHEDULE OF RACES

Event Stage	09 Mar 2023	10 Mar 2023	11 Mar 2023	12 Mar 2023
	Warning Signal	Warning Signal	Warning Signal	Warning Signal
	# of races	# of races	# of races	# of races
Opening Series	11:00	11:00	11:00	
	4	4	4	
Last Race				11:00
				1
Medal Series				11:30
				As required
Opening Series	11:00	11:00	11:00	
	4	4	4	
Short Track Series				11:00
				2