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2008 Road, Track and Cyclocross Rule Change Summary

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1A23 Adds wording to definition of suspension to clarify that suspended members may not act in official support positions.

1A23. Suspension is a penalty imposed under USA Cycling Policy IV in which a licensee is ineligible to participate in either international events or those of USA Cycling for a determined period of time. *Such participation includes working in a support function (manager, coach, mechanic, etc.).*

1A31 Modifies definition of omnium such that the event particulars can specify that a rider must participate in all of them.

1A31. An **omnium** is a set of races in which riders compete for points in each event and final placings are determined by total points in all events. Riders do not have to participate in each event of the omnium *unless specified in the event regulations*. Different numbers of points may be given in different events. The scoring scheme shall be specified in the official race announcement. The default omnium scheme for track events is specified in rule 201.

1H1 Adds wording to reiterate that youth riders (riders with racing age under 10) may enter only youth races.

1A9. A **youth race** is a race held only on a closed course that is open only to riders with racing ages below 10. *(See rule 1H1 for exceptions).*

1H1. Eligibility. No rider may race in a category other than that which is stated on his or her license. **Masters** may compete in any races for their age or younger, but not races exclusively for **Under 23s** or **Juniors**. **Under 23** and **Junior** riders may compete in any races for their age or older, but not Masters races. Juniors with a racing age of 14 or younger may compete in youth races *if there is no race for their specific age group.* *Youth riders may enter only youth races.* UCI Team members are not allowed to enter Masters Races. Generally, in combined races riders must declare which event they are riding and are eligible for only one prize unless the official race announcement states otherwise.

1112 Adds definition of Judge/Referee on the track.

1112. Judge-Referee (Track)

The Judge-Referee is used in the sprint, the keirin, the points race, the scratch race and the madison. The Judge-Referee shall solely monitor the conduct of riders in the race and their conformity with the racing regulations. On this issue he shall, alone and immediately, impose penalties and take any other decision required under the regulations.



2008 Rule Changes, General

1K3 Restricts the use of radios to Elite events (no radios in Master or Junior races)

1K3. Non-handheld **radios** with only one earpiece providing communication with coaches, managers or other riders may be worn or carried by the rider or bicycle only in *elite* road events that include category 1,2, or professional riders, and not in *masters* or junior races. No earpieces may be worn except as authorized above; audio playback devices are expressly forbidden.

1L5 Specifies which National Championship jerseys may be worn in which events.

1L5. Only current Federation National Champions may wear National Championship jerseys and only in the specialty (road race, time trial, criterium, cyclo-cross, track) and age group (junior, master, U23, elite) in which the title was won.

a) Age-graded champions may wear the jersey in other age classes within their overall age group (e.g. 15- 16 road race champion in a 17-18 road race).

b) In elite races, only the USCF elite champion, USPRO and U23 champion may wear the jersey in the appropriate specialty.

c) In stage races, the jersey may only be worn by the current National Champion in the same specialty as the stage (e.g. Criterium Champion in a criterium stage).

d) Members of sponsored clubs/teams may place advertising on the front and back of the jersey in a rectangle 10 cm high and on the sleeves in a single line a maximum of 5 cm high.

e) Only former Federation National Champions are permitted to wear the Stars and Stripes pattern on the trim of their jerseys. The Stars and Stripes pattern may be worn in all disciplines, not just the discipline in which it was won.

f) National Champions in other associations (NORBA, NCCA etc.) may not wear the jersey in Federation events, except as noted above.

2F5 Clarifies first lap procedures in a track sprint

2F5. The **starting position** of each rider shall be decided by the drawing of lots.

- (a)** The rider on the inside of the track, unless overtaken, shall lead until reaching the pursuit line *(the middle of the back straight) on the opposite side of the track. The lead rider shall not stop before reaching the pursuit line.* After reaching the pursuit line, a maximum of two standstills shall be permitted for each race. The maximum period for a standstill shall be 30 seconds, following which the leading rider shall be directed by the starter to continue. If that rider fails to do so, the starter shall stop the race and declare the other rider the winner of the heat. In a three or four-up race, the race shall be immediately rerun as a two or three-up race, without the relegated rider.

2M1 Specifies distances used in points races.

2M1. A **points race** is a rolling start scratch race in which sprints for points are held on certain laps as designated by the organizer, usually every five laps. *In Championship events the sprint interval shall be 10 laps on tracks 250m or shorter; on longer tracks the interval shall be the number of laps closest to 2km.* In each sprint, the first four riders shall normally be awarded points in order of finish as follows: 5 points, 3 points, 2 points, 1 point. Any rider who gains a lap on the main field will receive 20 points. Any rider who loses a lap to the main field will lose 20 points.

2N2 Specifies distances between sprints in Madisons

2N2. Sprints for points shall be held in the same manner as a points race. In Championship Madisons, sprints will occur every *5 Km*. The organizer may specify different points allocations provided that he informs the officials in writing in advance of the race.

203 Defines a new type of event called an International Omnium, which will be a National Championship event in 2009.

203. International-style Omnium: *this is a different event from conventional omniums, with different scoring, tiebreaking, and the requirement that riders must compete in all events. The following rules apply:*

(a) *The default events to be held are (in the order listed):*

- 1. 200m time trial with flying start,*
- 2. Scratch race (distance equal to the number of laps closest to 5km)*
- 3. Individual pursuit (3000 meters - 2000 meters for junior - without finals, riders seeded from the overall ranking after the scratch race)*
- 4. Points race (distance closest to 15km with 6 sprints)*
- 5. 1000m time trial (riders seeded from the overall ranking after the points race).*

(b) *Whenever possible, there shall be an interval of at least 30 minutes between two events.*

(c) *The pursuit and 1000m time trial should be done with two riders on the track at once if possible.*

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203 International Omnium, (Cont)

- (d) If the number of riders exceeds the maximum number of riders permitted on the track in mass start events, there are two alternate methods:
after the 200m time trial, eliminate all riders whose place exceeds the field limit;
(2) run heats for the mass start events.*
- (e) Any rider failing to attempt to start in one of the events shall not be allowed to take part in the subsequent events but shall be considered to have abandoned the competition. He shall therefore figure last in the final classification with the provision "DNF" (did not finish).*
- (f) Ranking:*
- (1) A full result shall be produced for each event. 63*
 - (2) The winner of each event will be awarded 1 point, the second place rider 2 points, and so on.*
 - (3) If heats are run in the mass start events, then those riders who do not qualify for the finals will receive points based on their placing in the heats, with the highest placed non-qualifier in each heat receiving 1 more point than the number of finalists, the second highest non-qualifiers 2 points more than the number of finalists and so on.*
 - (4) A cumulative points total obtained in each event shall be updated in increasing order after each event. The winner shall be the rider who has obtained the lowest point total.*
 - (5) In the event of a tie, the best rider shall be determined by the lowest cumulative time in the time trial events.*

3A9(b) Adds requirements for finish area characteristics for Cat A road races.

3A9. Category A events. The organizer shall do the following in Category A events. Organizers are encouraged to do them for other road races.

(b) Provide a *finish area that includes the following: a finish line that meets the championship specification, fencing on each side of the finish line, and a banner above the finish line bearing the word "Finish";*

3A9(g) Adds requirement for two body numbers in A road races.

(g) Provide at least two body numbers for competitors in mass start events; frame numbers are recommended.

3C4 Adds requirements for team cars in caravans and clarifies procedures for establishing team car order.

3C4. Caravan.

(a) Only officially authorized vehicles may follow races on the road and each such vehicle shall bear distinctive identification, visible from both front and rear. The composition and structure of the race caravan must be approved by the Chief Referee and all vehicles shall operate under the officials' control [failure to follow instructions or actions detrimental to the race may result in penalties against riders, personnel of the support vehicle, or both].

(b) *Team cars and neutral service vehicles should be 1.6 meters in height or less, with windows that are not opaque. If non-complying vehicles are allowed in the caravan, the Chief Referee may change their position based on vehicle characteristics.*

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3C4 Adds requirements for team cars in caravans and clarifies procedures for establishing team car order (Cont).

(c). In stage races, caravan order is determined by individual general classification when it is available. In omniums individual overall point standings are used.

(d) For single-day events, and for stage races and omniums when individual classification is not available, the following applies:

(1) If the race is part of a point series, caravan order will be determined by current individual point standings. Teams with no individual points will be placed after the teams with points by drawing lots. Teams with points that are not represented at a mandatory managers meeting will be treated as though they had no points.

(2) For races that are not part of a points series, caravan order is determined by drawing lots. Teams that are not represented at a mandatory managers meeting will not be included in this drawing; they will be placed after the other teams, with their order determined by a second drawing.

(3) The technical guide should include the details about caravan order and any managers meetings. The guide may specify an alternate method of determining the order of cars.

(e) When drawing by lot, team names are drawn randomly, with the first chosen being first position etc.

3E7 Specifies that all follow vehicles in a time trial must be authorized and under the control of the officials

3E7. Support Vehicles.

Support vehicles must be authorized and under the control of the Chief Referee to be on the course (unauthorized vehicles may result in penalties, including disqualification of the rider). A bullhorn may be used to communicate with the rider. Support vehicles shall at all times remain at least 10 meters behind the rider, except when the rider has a foot on the ground. A support vehicle may not take a position between two riders unless there is a distance of at least 50 meters between them. Should this distance diminish, the vehicle supporting the leading rider shall immediately drop back behind the follower.

3F12. Support Vehicles

(a) Each team may be followed by a motor vehicle having no more than four people aboard; a driver and *possibly* a referee in the front seat and possibly a coach and a mechanic in back. The vehicle may carry spare wheels, repair materials, and bicycles ready for use in case of a mishap.

4C2, 4C3 and 4G2 Clarifies timing procedures in stage races.

4C2. Timing procedures. Each stage shall be timed in the same manner as a single-day event, with stage results in seconds for mass start events and seconds and fractions for time trials.

In mass-start events, all riders of a group reaching the finish together shall be credited with the same time unless the group is drawn out, in which case a new time shall be recorded at each break in the group. The Chief Timer shall determine when such a break has occurred.

The fractions of a second from time trial stages are discarded before calculating team or individual general classification, so that general classification is calculated in whole seconds.

(c) If there is a team time trial, the race technical guide shall specify how the times for teams are determined. If the stage is included in individual general classification, the technical guide shall specify how individual stage times are determined as well.

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4C2, 4C3 and 4G2 Clarifies timing procedures in stage races (cont).

4C3. Individual General Classification.

(a) Each rider's general classification shall be calculated by summing that rider's time in all individual stages, taking into account any time bonuses and penalties. In case two or more riders are tied in their final general classifications, their order shall be determined by *adding the fractions of a second from the individual time trial stages (including the prologue) back into the total time. If this does not resolve the tie, the next method is adding their places obtained in each stage. Should this not suffice to break the tie, their places in the final stage shall decide the order. Other methods for breaking ties may be used if specified in the race regulations.*

4G2. The Chief Timer shall determine the racing time of each rider in each stage. At least one timer shall continue timing finishes until the sag wagon arrives.



2008 Rule Changes, Stage Race

4H3 Adds a general fine in stage races for failing to obey instructions of commissaires and race administration.

***4H3.** Failure to respect instructions by the Race Administration or the commissaires Rider: \$20 to \$70; other license-holder: \$35 to \$150*

6B5 Specifies that members under suspension are barred from the infield at National Track Championships.

6B5. *At track championships, those under suspension, either by USA Cycling or the UCI, are specifically barred from the infield.* Such access may be further restricted as published in advance and approved by the Executive Director of USA Cycling.

6B6 *Specifies distances for points race sprints*

6B6 *For all championship points races, if the specified distance for the event cannot be divided evenly by the sprint interval, the distance should be modified slightly so that the number of laps between sprints is the same throughout the race.*

6D7 Adds Sprint to the Junior men and women 15-16 omnium at Track Nationals

(e)15 - 16 Men

500 m time trial

8 km scratch race

15 km points race

Sprint

(f) 15-16 Women

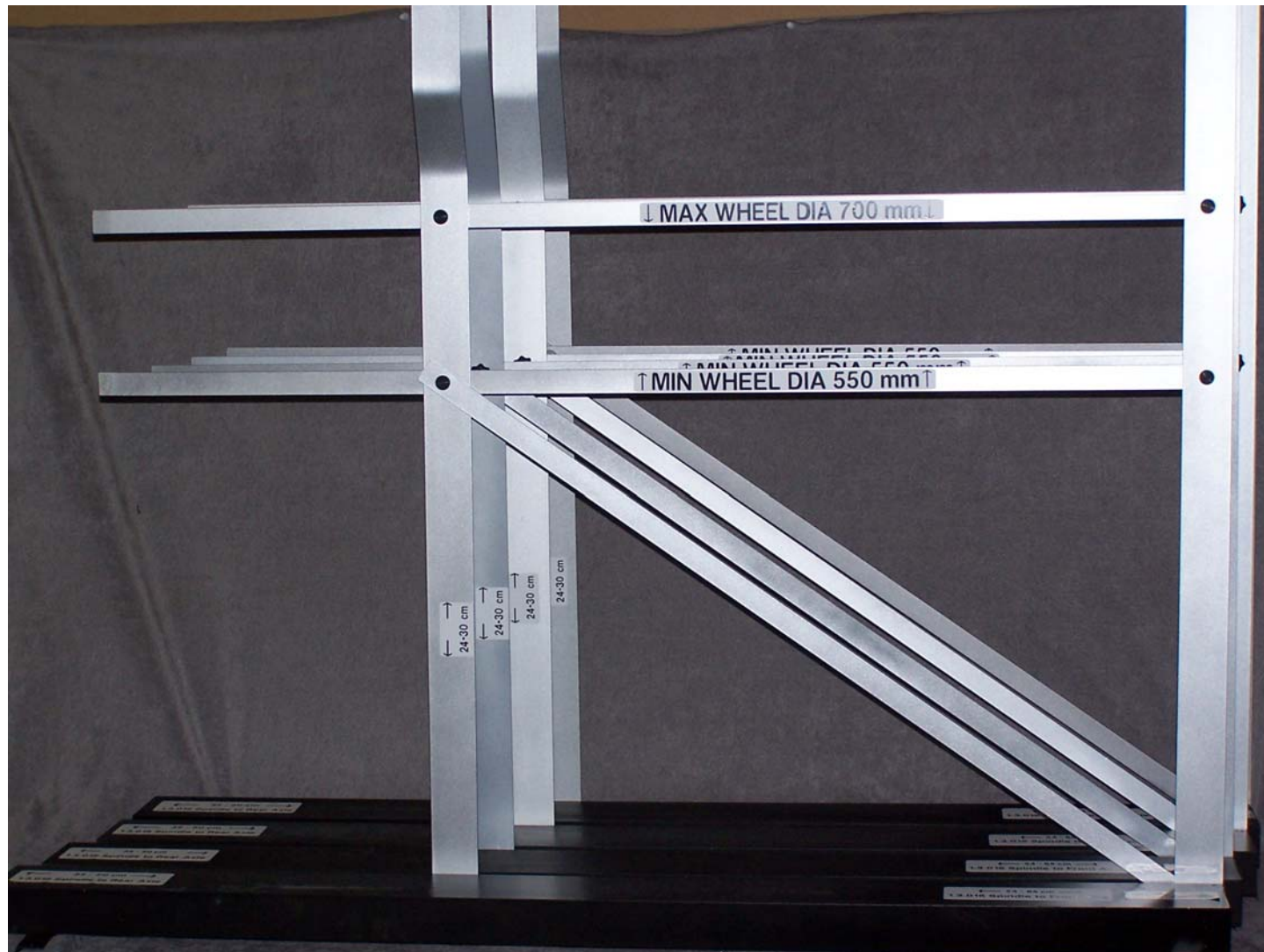
500 m time trial

6 km scratch race

10 km points race

Sprint

Measurement Jig



- When will we use it?
 - Time Trials before July
 - Power Test, Warrenton, 4/13
 - Spring ABRT, Church Creek, 6/14
 - Measurement Official will not be part of the standard crew
- How does it work?
 - Setup
 - Common measurement
 - Exceptions
- Other Measurements?
 - Max weight = 6.8 kg

Finish Line Technology

- Computer will replace the Monitor
 - iMovie running on Mac Book system of choice
 - Finish will be recorded on the Hard Drive– no tape
 - Optura Pi on P.Scan
 - Shutter speed = 1/1000 sufficient to stop action
 - Adjust Aperture to help w/ glare
 - You may use your own computer
 - Tripods will replace the ladder – part of the “kit diet”
- Results process
 - Goal is to go full electronic
 - Registration – results
 - Data moves by *sneaker-net*
 - .csv file delivers start list to the Line
 - File is updated with results/finish order (including @ times) and returned to Registration
 - Print and post
 - Advantage – no duplicate numbers, no paper.
 - Most results programs are spread sheets – pretty easy
 - Work in process – more to come

Issues?

- Mine:
 - MACO Communications
 - Pretty good early in the season, but...
 - Crew building
 - People deserve to know 6-8 weeks before the event
 - Equipment
 - When it breaks, I need to know
 - Most fixes are easy (you can probably help) 😊
 - New officials
 - Identified w/ italics
 - Need to be integrated into the crews **as early as possible** in the season
 - Greenbelt
 - New club officials ARE available
 - Ideally, we have a non-club leader
- Your issues?



CR Assignment Meeting

- Cat B and Cat B candidates need to stay for a few minutes
 - All others can head to their Super Bowl snacks.