



# Technical Regulations

# Cycling New Zealand Road & Track Technical Regulations

## Section A: General

1. Licences	5
2. Clothing	6
3. Helmets	6
4. Numbers	7
5. Equipment	7
6. Own Risk	8
7. Entries and Scratchings	8
8. Handicap Races	9
9. Definition of Open Races	9
10. Winning	9
11. At the Start	9
12. Finish	10
13. Prizes	10
14. Protests – Deleted	
15. Appeals - Deleted	
16. Disqualification	10
17. Refusal to attend Inquiry	10
18. Offensive and Undesirable Language	10
19. Control	11
20. General	11
21. Junior Under 17	12
22. Junior Under 15	12
23. Junior Under 19 (MJ & WJ)	12
24. Sanctions	13

## Section B: Track Racing

30. Track Markings	14
31. Equipment	14
32. Timing	15
33. Judging of the Finish	15
34. Record Attempts	15
35. Maximum Number of Starters for Mass Start Events	16
36. Maximum Number of Starters – U17, U15	16
37. Deleted	
38. Deleted	
39. Deleted	
40. Madison	16
41. Elimination Race	16
42. Omnium	16
43. Other Events – Australian Pursuit, Danish Pts Race	16
43. Derby, 250m Time Trial (Standing Start)	17

# Cycling New Zealand Road & Track Technical Regulations

## Section C: Road Racing

50. Traffic Safety	19
51. Warming Up	19
52. At the Start	19
53. Turning Point	19
54. Finishing Line	19
55. Time Trials	19
56. Handicap Races	20
57. Criteriums	20
58. Outside Assistance	20
59. General	20
60. Junior Gear Limits (U15, U17, U19)	21

## Section D: N.Z. Championships - General

70. Control	22
71. Entries	22
72. Team Managers	23
73. Centre & Club Colours	23
74. Time of Championships	24
75. Officials	24
76. Technical Delegate	24
77. Commissaires Panel	25
78. Entry Eligibility	25
79. Public Address System	26
80. Track Events Maximum Entries	26
81. Qualifying Times	26
82. Road Events	26
83. Trophies	27

## Section E: NZ Championships - Track

100. Sprint	28
101. Kilometre Time Trial	28
102. Individual Pursuit	28
103. Teams Pursuit	28
104. Points Race	28
105. Scratch Races (4,000m, 8,000m and 15,000m)	28
106. Keirin	28
107. Junior Under 17	28
108. Team Sprint	29
109. Points Shield	29
110. Pool System	29
111. Reserves	29

# Cycling New Zealand Road & Track Technical Regulations

## Section F: NZ Championships - Road

120.	Individual Race	30
121.	Individual Time Trial	30
122.	Criterium	31
123.	Team Time Trial Champs	32
124.	Points Shield	33
125.	Criteria for Combining Masters Events	33
126.	Road Championship Medals	34/35

## Section G: New Zealand Trade Teams

131	General Provisions	35
132	Licencing	35
133	Sponsorship	35
134	Race Entry	35/36
135	Race Attire	36
136	Team Composition	36
137	NZ Continental Trade Teams	36
138	Annual Fees	36

## Appendix 1

Guidelines to imposing Sanctions in Competition	38-46
-------------------------------------------------	-------

## Appendix 2

Guidelines to Road Championship Distances	47
-------------------------------------------	----

## Appendix 3

Entry Limits for National Track Championships	48-50
-----------------------------------------------	-------

## Appendix 4

Events for which NZ National Records will be held	51/52
---------------------------------------------------	-------

## Index

53-55
-------

## Cycling New Zealand Road & Track Technical Regulations

### Section A: General

#### 1 LICENCES:

- 1.1 All Members, Competitors and Officials shall be licensed.
- 1.2 The following categories are available:
  - a. ME Mens Elite Riders 23 to 34 years of age.
  - b. WE Womens Elite – Riders 19 to 34 years of age
  - c. MU – Men Under 23 - Riders 19 to 22 years of age.
  - d. MJ & WJ - Junior Under 19 - Riders 17 to 18 years of age.
  - e. Junior Under 17 - Riders 15 to 16 years of age.
  - f. Junior Under 15 – Riders under 15 years of age
  - g. Masters 35 and over in 5 year age brackets ( Masters1 to Masters 8. MM1 = Men Masters 1, WM2 = Womens Masters 2 etc) **for ROAD events**
  - h. Masters Track Category 1 – Riders 35 to 44 years of age.
  - i. Masters Track Category 2 - Riders 45 to 54 years of age.
  - j. Masters Track Category 3 – Riders 55 and over
  - k. Official / Technical - for team & club officials and handlers who are not otherwise licensed under 1a. to i. inclusive.
  - l. Commissaire
- 1.3 Licences are valid until 31 December of the year in which an age limit is attained (refer 1.4 below for exception to this). Licence category cannot be changed during a UCI Calendar year.
- 1.4 New licences for the following year may be taken out as from 1 November. Once that licence has been issued, the previous licence becomes invalid and the competitor must compete in the new licence category.
- 1.5 Eligibility for age limits will be published annually by BikeNZ Road & Track, along with the Licence classes available.
- 1.6 The various licences are issued to riders by BikeNZ after application on line or through an affiliated Club and Centre (Refer Section G for details on Trade Teams).
- 1.7 Commissaires may licence directly with BikeNZ.
- 1.8 Advertising sponsors and Trade Teams shall be recorded on the Licence by the BikeNZ Membership Services Officer from details supplied by the applicant.  
*(text modified 01/08/10)*

## Cycling New Zealand Road & Track Technical Regulations

### 1.9 Licence Types

- a. Ride Membership – for use only within riders own club – NOT for Centre or Open events
- b. Race Membership – For use in any club, Centre, Open Event or Club Road National & Age Group Track National event in NZ.
- c. Race Elite Membership – For riders competing at any UCI Calendar event within NZ, including the Elite/U23 Road National champs, Elite/U23 Track champs, Criterium Champs and for competing outside New Zealand.

### 1.10 Deleted

## 2. CLOTHING:

- 2.1 Each Club and Centre must register with the BikeNZ office the uniform design and colours that will be worn by their representatives at National Championships. Competitors may only wear the approved Club or Centre uniform, with the exception of shorts, which may contain advertising for those sponsors as listed on their race licence in accordance with the article 2.4.
- 2.2 In Events other than National Championships, competitors shall wear clothing in accordance with UCI Regulations 1.3.026 – 1.3.034. The clothing may contain advertising for Licensed sponsors in accordance with Rules 2.3 & 2.4
- 2.3 JERSEY  
The name, style or trademark of the sponsor or sponsors may be freely disposed. In addition the jersey may bear other lettering which may even differ from one race or centre to another, without any limitation in the number.
- 2.4 SHORTS  
Sponsors will be in a lateral strip of maximum 9cm wide on each leg and the manufacturer's label, maximum size 50mm x 50mm.

## 3. HELMETS:

- 3.1 The wearing of an approved Crash Helmet is compulsory in all racing and track training by riders and pacers.
- 3.2 Helmets used in road events must comply with NZ Traffic Regulations and be Standards approved. These standards are listed on the NZ Transport Agency website.

[www.nzta.govt.nz/resources/factsheets/01/cycles-rules-equipment.html](http://www.nzta.govt.nz/resources/factsheets/01/cycles-rules-equipment.html) Refer UCI Cycling Regulations 1.3.031

## **Cycling New Zealand Road & Track Technical Regulations**

### **4. NUMBERS:**

- 4.1 The wearing of numbers shall be compulsory for all competitors on road and track. The number shall be attached securely and worn as directed. The number may not be folded or reduced in size, and shall be in full view. Transponders must be used when stipulated.
- 4.2 Maximum size: *Refer UCI Cycling Regulations 1.3.075*
- 4.3 Advertising: *Refer UCI Cycling Regulations 1.3.075*
- 4.4 Riders shall wear two body numbers except for the 500m & kilometre time trial, Individual & Team Pursuit, Team Sprint and Road Time Trials, where one number shall be worn. (*Refer UCI 1.3.075*)
- 4.5 Frame number plates are recommended for road events. They should be fitted behind the headset or seat post, and carry the same number as on the rider's body number.  
Size: *Refer UCI Cycling Regulations 1.3.075*

### **5. EQUIPMENT:**

#### **5.1 GENERAL PROVISIONS**

Each licence-holder shall ensure that his equipment (bicycle with accessories and other devices fitted, headgear, apparel etc.) does not, by virtue of its quality, materials or design, constitute any danger to himself or to others.

BikeNZ Road & Track shall not be liable for any consequences deriving from the choice of the equipment used by licence-holders, nor for any defects it may have or its non-compliance.

In no case shall the fact that the rider or any other licence-holder has been able to take the start incur the liability of BikeNZ as any verification of equipment that might have been conducted by the commissaires is limited to ensuring compliance of the overall external appearance of that equipment with purely sporting requirements.

#### **5.2 BICYCLES**

***Refer UCI Cycling Regulations 1.3.001 to 1.3.024***

#### **5.3.1 TECHNICAL INNOVATIONS**

No technical innovation (bicycle or accessory) may be used until approved by the UCI Executive Committee or the BikeNZ Technical Panel. Requests for approval shall be submitted to the UCI before 31

## **Cycling New Zealand Road & Track Technical Regulations**

August of any year, accompanied by all necessary documentation. If accepted, the innovation will be permitted only as from 1 January of the following year.

- 5.3.2 Acceptance shall refer solely to the fact that the innovation will be acceptable from a sporting point of view.
- 5.3.3 If at the start of a race or stage, the Commissaires' Panel considers that a rider is presenting with a technical innovation not yet accepted by the UCI or the BikeNZ Technical Panel, it shall refuse to permit a rider who does not renounce the use of such innovation to start the race.
- 5.3.4 In the event of usage during a race the rider is automatically eliminated or disqualified.
- 5.3.5 There shall be no right to appeal against the decision of the Commissaires' Panel.

### **6. OWN RISK:**

Riders shall be accepted as competitors on the condition that they race at their own risk and under the rules of BikeNZ and the UCI.

### **7. ENTRIES AND SCRATCHINGS:**

- 7.1 Entries for open events shall be forwarded to the Secretary of the meeting by the stipulated time. All questions shall be answered and the necessary fee **or electronic payment** shall accompany the form **or electronic entry**. Failure to remit the fee shall render the entry invalid and the rider shall not be permitted to start.
- 7.2 A scratched rider is not entitled to recover the entrance fee without provision of a medical certificate.
- 7.3 Incorrect names, false or misleading information supplied on an entry form shall render the applicant liable to disqualification and any other penalty as the centre may impose.
- 7.4 A club or centre shall not enter a rider for an event without his/her permission.
- 7.5 A suspended rider shall forfeit the entrance fees already paid for subsequent races.
- 7.6 It shall be obligatory on a Club or Centre to accept an entry of an applicant providing they are financial and are not under suspension



## **Cycling New Zealand Road & Track Technical Regulations**

or where the conditions of entry as stated on the entry form have been met.

7.7 Where previous performances are requested for handicapping purposes only open performances shall be entered on the entry form and performances so entered shall be for the type of race entered for. In the case of a first season rider with no open performances in the type of racing entered for, club performances shall be used for the first open meeting contested.

7.8 Entries shall be binding and entrants shall compete in the events for which their entries have been accepted unless absolutely prevented from doing so.

### **8. HANDICAP RACES:**

8.1 Handicapping shall be done by the Official Handicapper.

8.2 In the event of there being only one cycling event at a meeting or when post entries only are accepted or in the case of a "local" district or confined race, Regulation 8.1 may be suspended.

8.3 A rider winning a first prize in an Open Handicap after lodging an entry for another Open Handicap may be subject to re-handicapping. The handicapper shall be advised of any such win. Competitors must at all times start from their mark as declared by the Handicapper.

8.4 Riders whose names have been inadvertently omitted from a programme shall be permitted to compete but the Clerk of the Course shall inform competitors of the fact together with the handicap.

### **9. DEFINITION OF OPEN RACES:**

An Open Event is one in which holders of a Licence can compete without loss of status i.e. holders of a licence with category of Masters, Elite (Senior), Under 23 or Junior U/19 may compete without loss of status.

### **10. WINNING:**

Competitors shall ride to win.

### **11. AT THE START:**

11.1 Riders shall be ready to start when instructed by the Clerk of the Course.

11.2 If, in the opinion of the commissaires, a cycle is unsafe for riding, the rider shall not be permitted to start on that machine.

## **Cycling New Zealand Road & Track Technical Regulations**

### **12. FINISH:**

- 12.1 The finish shall be judged from the tip of the front wheel at the point formed by a tangency with a vertical plane extended above the finishing line.
- 12.2 Riders may be penalised if they remove both hands from the bars unless they are 100 metres past the finishing line.
- 12.3 It is an offence to cross the finish line more than once. On no account should a rider cross the finish line in the opposite direction.

### **13. PRIZES:**

- 13.1 To qualify for prizes riders shall cover the full distance of the event.
- 13.2 Riders who fall or dismount may cover the distance by carrying, dragging or pushing their machines without any assistance provided that they do not interfere with other competitors.
- 13.3 In the event of a dead heat, the riders shall be entitled to share the respective prizes. If trophies are donated the Commissaires shall arrange a run off.

### **14. PROTESTS:**

*Deleted, refer UCI Cycling Regulations 1.2.132*

### **15. APPEALS AGAINST THE DECISION OF THE COMMISSAIRES:**

*Deleted, refer UCI Cycling Regulations 1.2.132*

### **16. DISQUALIFICATION:**

When disqualification is inflicted it shall be for the race in question and the event.

### **17. REFUSAL TO ATTEND AN INQUIRY:**

Refusal to give evidence at an inquiry or hindering the administration of these rules shall render the offender subject to sanctions as listed in Rule 24.

Failure to attend an inquiry when requested to do so shall render the offender subject to sanctions as listed in Rule 24.

### **18. OFFENSIVE AND UNDESIRABLE LANGUAGE:**

Offensive and undesirable language shall be grounds for disqualification by the Commissaires or by the Meeting Manager.

## **Cycling New Zealand Road & Track Technical Regulations**

### **19. CONTROL:**

- 19.1 Competitors and Club Members shall be under the control of the respective Officials during meetings.
- 19.2 Officials shall at all times have power to postpone or cancel a race on account of weather conditions or insufficient entries.
- 19.3 Officials shall have power to declare a “no race” if in their opinion the race has been unfairly contested or the full distance has not been covered.
- 19.4 In cases not provided for, the decision of the Officials shall be final.
- 19.5 Breaches of the racing rules may render the offender(s) liable to one or more sanctions as listed under Rule 24.
- 19.6 Riders and members suspended for breaches of these rules shall not start in a race or officiate in any way whatsoever until the expiration of the term of suspension.

### **20. GENERAL:**

- 20.1 Riders who push an opponent, cross his/her path, hinder his/her progress, wrongfully use their elbows, or act in a manner considered to be dangerous to any other competitor or person may be subject to sanctions as listed in Rule 24.
- 20.2 Riders must at all times ride a true course and a steady wheel.
- 20.3 At all times the greatest care and discretion shall be observed.
- 20.4 Riders shall be responsible for the results of any accident they may cause.
- 20.5 The rider is solely responsible for his tyres being securely fixed to the rims of his cycle and spare wheels. A tyre coming off the rim through faulty adhesion shall render him subject to penalty.
- 20.6 On Open Roads, riders must keep left at all times. Riders who cross the centre line will be subject to sanctions as listed in Rule 24
- 20.7 Riders must not drop litter on the circuit. Litter includes drink bottles and energy sachet packets.

## **Cycling New Zealand Road & Track Technical Regulations**

### **21. JUNIOR UNDER 17:**

- 21.1 A Junior Under 17 rider is one under the age of 17 years on 31st December and may compete in Junior Under 17 events only.
- 21.2 A maximum gearing of 7.0 metres rollout applies to all Junior Under 17 racing. *(text modified 01/07/14)*
- 21.3 Wheels must have a minimum of 16 spokes and rims must not be made from composite materials.
- 21.4 Handlebars must be of a standard or classic style, but bolt on handlebar extensions are permitted for Time Trial Events and Individual Pursuit & Team Pursuit events
- 21.5 In stage races, the same bicycle shall be used in all stages, including any Time Trial. The only exception permitted will be in the event of a breakage.  
*(text modified 17.05.09)*

### **22. JUNIOR UNDER 15:**

- 22.1 A Junior under 15 rider is one under the age of 15 years on the 31<sup>st</sup> December and may compete in Junior Under 15 events only.
- 22.2 A maximum gearing of 6.00 metres rollout applies to all Junior Under 15 racing.
- 22.3 Wheels must have a minimum of 16 spokes and rims must not be made from composite materials.
- 22.4 Handlebars must be of a standard or classic style. Handlebar extensions are NOT permitted in any Junior Under 15 racing
- 22.5 In stage races, the same bicycle shall be used in all stages, including any Time Trial. The only exception permitted will be in the event of a breakage.  
*(text modified 17.05.09)*

- 22.6 Helmets must be of a standard style for all events, including Time Trials. Aero helmets are not permitted for Junior Under 15 riders  
*(text modified 01/07/14)*

### **23. MJ & WJ – MENS & WOMENS JUNIOR U19**

- 23.1 A Junior under 19 rider is one under the age of 19 years on the 31<sup>st</sup> December
- 23.2 Where a U19 race is being held, MJ & WJ riders must compete in that race. Where no separate race is being held, they may compete in the Open race Category.

## **Cycling New Zealand Road & Track Technical Regulations**

23.2 A maximum gearing of 7.93 metres rollout applies to Junior Under 19 Road events.

23.3 When competing in Open events, no gear restrictions apply

### **24. SANCTIONS:**

24.1 The following sanctions may be imposed on members:

- warning
- relegation
- disqualification
- fine
- suspension
- withdrawal of licence

The Guide for Sanctions is located in Appendix 1 of these Rules

#### **24.2 Process for Suspension at an Event**

1. The Commissaires Panel at an event will have the power to suspend a riders licence for race related incidents only.
2. This power is not available to an individual Commissaire. They must refer on to either the Commissaires Panel for the event, or where one doesn't exist, to the Technical Panel.
3. Process Timeframe – maximum of 10 working days.
4. Maximum Suspension period – 14 days
5. Rider has the right to explain their actions to the Commissaires Panel as part of the process
6. Rider has the right to have their team manager or support person with them when being interviewed by the Panel
7. No appeal, the decision of the Commissaires Panel is final (as per UCI Regs)
8. The decision must be documented
9. The offences that can have a rider suspended are listed in the Guide for Sanctions (Appendix 1)

## Section B: Track Racing

### 30. TRACK MARKINGS:

- 30.1 A black line, **5** cm wide, known as the “measuring line” to be marked at a constant distance of 20 cm from the inside edge of the track. This line shall be marked every five metres and numbered every ten metres.
- 30.2 A red line, **5** cm wide known as the “sprinters line” to be marked at a constant distance of **85** cm from the inside edge of the track.
- 30.3 A blue line **5** cm wide known as the “stayers or safety line” to be marked approximately one-third of the width, or 2.45 metres (whichever is the greater) from the inside edge of the track.
- 30.4 A blue band at least 20 cm wide to be marked on the inside edge of the track.
- 30.5 The “Finish” line will be a 4 cm black line with a 34cm white strip on either side, and extended to a vertical plane on the safety fence.
- 30.6 A white line 4 cm wide, will be marked across the track. Exactly 200 metres from the finish line.
- 30.7 Commencing points for Pursuit and Time Trials must be clearly marked. The finishing line for Pursuit events shall be a 4 cm wide red line marked across half the width of the track in the centre of each straight, exactly opposite to each other.
- 30.8 Other colours may be used where track surfaces do not assist distinctive markings. Non skid paints must be used.  
*(text modified 17.05.09) refer also UCI Cycling Regulations 3.6.076 to 3.6.084*

### 31. EQUIPMENT:

- 31.1 Flags, lap numbers (two sets), bells (two), pursuit indicator lights, foam strips, electronic timing device if available, photo finish equipment if available, six manual stopwatches, with a split lap or display capability, recording in hundredths of a second.
- 31.2 For all official track record attempts, time trials and individual or team pursuits, the “blue band” must be made impracticable to ride on in the bends, by placing foam rubber strips (50cm long, 8 cm square) every five metres, 20 cm below the measuring line.

## Cycling New Zealand Road & Track Technical Regulations

### 32. TIMING:

- 32.1 An electronic timing device shall be used, if available, such devices being supported by manual timekeepers for each event. The electronic timing device will be tested by the operator in the presence of the Chief Commissaire and at least three timekeepers prior to the commencement of Racing.
- 32.2 Times must be recorded in hundredths of a second and in the event of a dead heat and when an electronic timing device is fitted with calibration of thousandths of a second, this unit shall be used to break the dead heat.

### 33. JUDGING OF THE FINISH:

- 33.1 The finish shall be judged from the tip of the front wheel at the point of the tangency with a vertical plane extended above the finishing line.
- 33.2 In elimination races the rider to be eliminated shall be the one whose rear wheel crosses the finish line last.

### 34. NZ RECORDS:

All New Zealand record attempts must be electronically timed. Full print-outs shall be submitted with application. A NZ National Commissaire must be present. A manual back up system shall also be used. Records will be held only for UCI Recognised events and race distances, as **per Regulation 34.1**

- 34.1 List of Recognised distances and events for New Zealand Records are listed in Appendix 4
- 34.2 The following records shall be maintained
1. New Zealand Records – fastest time set by a New Zealand rider anywhere in the world.
  2. Championship Records – fastest time set in competition at a New Zealand Championship.
  3. All Comers Records – fastest time set in New Zealand by a cyclist of any nationality.

### 34.3 INTERNATIONAL RECORD ATTEMPTS

International record attempts must be electronically timed. Drug Testing is also mandatory and must be arranged prior to the record attempt. Note that there may be costs for this. **Any UCI regulations and requirements will apply. A UCI Commissaire may be required.**

## Cycling New Zealand Road & Track Technical Regulations

### 34.4 Ultra-distance Achievements

BikeNZ will record achievements of ultra-distance rides, such as 24 hour velodrome attempts. These are NOT New Zealand records, but a recognition of the ride and an official recording for posterity.

### 35. MAXIMUM NUMBER OF STARTERS FOR MASS START EVENTS

U19, U23, Elite and Masters, 250m track = 24 riders

U19, 250m track = Consideration should be given to limiting U19 events to 20 riders, depending on experience levels

U19, U23, Elite and Masters, 333m track and longer = 30 riders

Madison = 18 teams

*Refer also UCI Reg 3.1.009*

### 36. MAXIMUM NUMBER OF STARTERS – U17 & U15

250m track = 16 riders

333m track and longer = 16 riders

Consideration should be given to limiting U15 events to 14 riders, depending on experience levels.

37. Deleted

38. Deleted

39. Deleted

### 40. MADISON:

*Refer UCI Cycling Regulations 3.2.156 to 3.2.183*

### 41. ELIMINATION RACE OR DEVIL TAKES THE HINDMOST OR MISS AND OUT:

*Refer UCI Cycling Regulations 3.2.218 to 3.2.226*

### 42. OMNIUM:

*Refer UCI Cycling Regulations 3.2.247 to 3.2.252*

### 43. OTHER EVENTS:

#### 43.1 AUSTRALIAN PURSUIT:

a. Eight (8) to sixteen (16) riders can start (depending on the size of the track) with the same distance between each rider (e.g. 400 metre track, 1 rider at every 50 metre mark).

b. Each rider shall be held at the start and released when the gun is fired.

c. Each rider shall have his own time keeper.

d. Each rider shall be in a different race jersey for identification.



## Cycling New Zealand Road & Track Technical Regulations

- e. When the rider catches the rider in front of him, he must make every effort to overtake him and the overtaken rider must leave the track.
- f. As with the normal Pursuit races, a rider is caught when the two (2) front wheels are in line with each other.
- g. The distance of the race can be 3, 4 or 5 kilometres (i.e. between 10-20 laps) depending on the size of the track.
- h. The Chief Commissaire can withdraw a rider from the race if he remains more than half a lap immediately behind his/her rivals, without trying to overtake him.

### 43.2 DANISH POINTS RACE:

- a. This is a combination of a point race with usual points for the points race (i.e. 5-3-2-1) and double on the last lap. Followed by up to (4) free laps for the points tally to be totalled.
- b. The second part of the race is an elimination race - "refer to elimination race rules".
- c. The object of the race is to obtain as many points as you can and then to remain and win the elimination race.
- d. The first rider eliminated gains one point, the second rider 2 points and so on until the finish where the winner gains 1 point for every rider in the race.
- e. The placings are determined by adding together the points gained in each part of the race.

### 43.3 DERBY

- a. Normally run over 3 laps of a 250m track
- b. Heats and repecharges shall be held, depending on number, to have a final of 5 riders
- c. Start shall be signalled by a whistle
- d. Normal sprint regulations apply
- e. Time is taken over the last 200 metres only

### 43.4 250 metre Time Trial (Standing Start)

- a. This race shall be an individual time trial from a standing start, run as per UCI Regulations for the Kilometre and 500 metre Time Trial
- b. The races shall be ridden directly as a final.
- c. The races will be ridden **with two riders** on the track.
- d. The blue band shall be rendered impassable for the full distance of both bends by pads placed at 5 metre intervals.
- e. All competitors must ride the course at the same session.
- f. In the case of a false start, the **riders** shall restart immediately.

## **Cycling New Zealand Road & Track Technical Regulations**

- g. In the case of a mishap, the rider shall take a restart after a rest of approximately 10 minutes.
- h. A rider may be only permitted to have a total of 2 starts

## Section C: Road Racing

### 50. TRAFFIC SAFETY:

- 50.1 Competitors and Officials shall pay strict attention to The Code of Practice for Temporary Traffic Management, Traffic Safety Regulations and directions of Police and any other Traffic Safety authority.
- 50.2 All cycling personnel shall be held responsible for the observance of these laws and regulations. Offenders shall be subject to sanctions listed in Rule 24.

### 51. WARMING UP:

Riders are forbidden to warm up on the course, or to cross the start/finish line.

### 52. AT THE START:

- 52.1 Riders shall be ready and mounted on their machines, with one foot in contact with the ground, when the signal is given to start.
- 52.2 Riders falling or colliding may remount and continue the race. The rest of the field shall not be recalled for a fresh start.
- 52.3 Assistance to riders at the start shall not be allowed.

### 53. TURNING POINT:

- 53.1 A marshall shall be stationed at the turning point.
- 53.2 Riders failing to go round the turning point shall be automatically disqualified and shall withdraw.
- 53.3 Riders who fail to reach the turning point and who ride with, pace riders, or ride over the finishing line shall be disqualified by the Commissaires.

### 54. FINISHING LINE:

- 54.1 The finishing line shall be indicated by a white line on the road.
- 54.2 The finish point shall be indicated by a sign placed approximately 1,000 metres before the finishing line.
- 54.3 A chequered flag shall be held aloft at the finish line as riders approach.

### 55. ROAD TIME TRIALS:

During Road Time Trials it is forbidden to ride in the wake of an opponent who is less than 25 metres ahead. A rider who wants to pass another must approach and pass on a parallel of not less

## **Cycling New Zealand Road & Track Technical Regulations**

than 2 metres apart. *See also UCI Cycling Regulations 2.4.001 to 2.4.031*

### **56. HANDICAP RACES:**

- 56.1 A handicap event is a race in which riders are graded and given a start by time or distance.
- 56.2 The starting position must be known to the riders prior to the commencement of the event.
- 56.3 The official Handicapper shall decide what time or distance mark is allowed to each competitor. In order to assist the handicapper, the rider must supply accurate information of previous performances on the entry form.
- 56.4 Riders must start on the handicap given by the official handicapper.

### **57. CRITERIUMS:**

*Refer UCI Cycling Regulations 2.7.001 to 2.7.024*

### **58. OUTSIDE ASSISTANCE:**

- 58.1 Riders taking or accepting outside pace or assistance shall be disqualified by the Commissaires.
- 58.2 "Outside Pace" shall be defined as riding behind or on either side of non-competitors or of a moving vehicle in such a way that in the opinion of the Commissaires the rider secures an advantage over other competitors.

### **59. GENERAL ROAD RACING RULES:**

- 59.1 Food may be carried either in the rider's pockets or in metal or plastic bidons. Glassware of any kind must not be used to carry food or used to pass on to a rider at control areas.
- 59.2 In circuit races, lapped riders may be withdrawn when they are too far behind to affect the result. When such riders are permitted to continue, they must not assist or interfere with any other competitor and shall not take pace from the riders who have lapped them.
- 59.4 Riders who have withdrawn from a race shall immediately remove their race number and then advise finish line officials or the Commissaire of their withdrawal.
- 59.5 On Open Roads, riders must keep left at all times. Riders who cross the centre line will be subject to sanctions as listed in Rule 24

## **Cycling New Zealand Road & Track** Technical Regulations

### **60. JUNIOR GEAR LIMITS:**

- 60.1 A maximum gearing of 6.00 metres rollout applies to all Junior Under 15 events.
- 60.2 A maximum gearing of 7.0 metres rollout applies to all Junior Under 17 events.
- 60.3 A maximum gearing of 7.93 metres rollout applies to Junior Under 19 **Road** events

## Section D: New Zealand Championships

New Zealand Championships shall be allocated based on decision by the **BikeNZ Road & Track** Council, who shall call for expressions of interest at least 12 months prior to the event.

### 70 CONTROL OF CHAMPIONSHIPS

- 70.1 Championship meetings shall be managed by the Centre, Club or Event Promoter to whom the meeting has been allocated.
- 70.2 The Centre, Club or Event Promoter shall be responsible to Council for the proper administration of the meeting.
- 70.3 Unless otherwise authorised by Council, championship meetings shall be held at one place and at one time.
- 70.4 In the event of a Centre, Club or Event Promoter failing to conduct the meeting the Council shall have authority to reallocate the championships to another host.
- 70.5 Should a financial loss result from a reallocated championship meeting the loss shall be borne by the Centre, Club or Event Promoter to whom the original allocation was made.
- 70.6 At National Championships a programme shall be printed showing against each event:
  - a. The present champion,
  - b. The champions time,
  - c. The New Zealand record, (if any)
  - d. All events shall be numbered.

### 71. ENTRIES

- 71.1 **Entries** on the Federation's Championship **entry** form together with fees shall be forwarded to the Organiser conducting the championships at least 14 days before the date of the meeting. Entries may be made electronically where this service is available. **All entries are provisional until accepted by the riders club or centre and the Commissaires Secretary has verified eligibility to compete**
- 71.2 **Deleted**

## **Cycling New Zealand Road & Track Technical Regulations**

71.3 **Entries** shall be binding on Centre/Club and riders. Entrants are under an obligation to ride in the events **where their entry has been accepted by the Commissaires Secretary**

71.4 The team manager shall notify the Chief Commissaire at least 15 minutes before the event of any rider in his team unable to start.

71.5 Failure to notify the team manager shall render the rider liable to sanction by BikeNZ if it so chooses.

71.6 Riders nominated for the championship shall be seeded by their Centre.

### **72. TEAM MANAGERS & OTHER TEAM OFFICIALS**

72.1 Clubs, Centres and NZ Trade Teams shall notify the **Race Organiser and the Commissaires Secretary** of the name of the person appointed team manager **and all other team officials. All team personnel shall hold a current licence.**

72.2 Riders nominated by the Club, Centre or Trade Team shall be under the sole control of the team manager.

72.3 A rider disregarding or disobeying the instructions and directions of the team manager or committing subversive acts or acts impairing the good name of the team shall be dealt with by the manager who shall have power to cancel the entry of such offenders and report such offences to his Club, Centre or Trade Team.

72.4 A rider whose entry has been cancelled by the manager shall not entitle the Club, Centre or Team to a refund of the entry fee.

72.5 All matters between riders and the Centre conducting the meeting shall be handled by the team manager.

72.6 A meeting of team managers will be called by the meeting manager to give instructions concerning the meeting.

72.7 Deleted

### **73. CENTRE & CLUB COLOURS/UNIFORM**

73.1 At New Zealand Track Championships riders shall wear their Centre's colours.

73.2 Deleted

73.3 Deleted.

73.4 Deleted.

## **Cycling New Zealand Road & Track Technical Regulations**

73.5 At New Zealand National Club **Road** Championships, riders shall wear their Club colours. Riders who are members of a UCI Trade Team or Registered NZ Trade Team are permitted to wear their trade team shorts only and must wear club jerseys

73.6 At New Zealand Elite / U23 National **Road** Championships, riders shall wear their Centres colours. Riders who are members of a UCI Trade Team or Registered NZ Trade Team are permitted to wear their full team uniform.

### **74. TIME OF CHAMPIONSHIPS**

Championships shall be held at a time set down by the BikeNZ Road & Track Council, on recommendation from the Events Panel. The Council shall have discretionary power to vary these limits to suit local conditions.

### **75. OFFICIALS**

Senior Technical Officials will be appointed by Council on a recommendation of the Technical Commission. BikeNZ will inform those officials of their appointments and may award a travel subsidy.

### **76. TECHNICAL DELEGATE**

76.1 BikeNZ Road & Track shall be represented by the Technical Delegate at all championships. The Technical Delegate shall be appointed by the Technical Panel.

76.2 The duties of the Technical Delegate shall be that of an advisor to the Chief Commissaire and Race organiser, to ensure that the event is run in accordance with the requirements of the Federation. They shall also be charged with resolving any unforeseen problems which may arise by liaising with the Technical Panel, Council or BikeNZ as required

76.2 He shall be required to file a written report on the conduct of the meeting to the next Council Meeting. He shall provide the Technical Panel with a report on the Chief Commissaire

76.3 Deleted



## Cycling New Zealand Road & Track Technical Regulations

### 77. COMMISSAIRES PANEL

- 77.1 A Panel, against whose decision there shall be no appeal, shall be set up at all Championship meetings.
- 77.2 The Panel shall consist of at least three Commissaires and shall be appointed by the Technical Commission
- 77.3 The Panels role shall be to assist the Commissaires on rulings regarding sporting aspects of the event

### 78 ENTRY ELIGIBILITY

- 78.1 **New Zealand Elite/U23 Road Championships & New Zealand Elite/U23 Track Championships** are open ONLY to New Zealand riders, i.e. riders with NZL on their racing licence. A Race Elite Membership is required for these two events.

**New Zealand Age Group Track Championships** are open to New Zealand riders only, with two exceptions:

1. Junior teams from Australia where invited by the Federation to participate. (*Ref Council Minutes 2 August 2003 Item 9.2*)
2. Australian Masters may enter, provided they hold a Cycling Australia International Licence (*Council Oct 2012*)

Placegetters, regardless of nationality, shall receive relevant medals and prizemoney

The first placed New Zealander shall be acknowledged as the Champion for the event

- 78.2 New Zealand Club National Road Championships are open to New Zealand and Australian riders. The entry criteria for Australian riders shall be the same as for New Zealand riders; i.e entry via clubs only, not individual entry. Trade Teams are excluded from this event (*Refer 2011 AGM*)

Placegetters, regardless of nationality, shall receive relevant medals and prizemoney

The first placed New Zealander shall be acknowledged as the Champion for the event

- 78.3 The National Madison Championship, when held separately to the National Track Championships, are open to New Zealand and International Riders.

## Cycling New Zealand Road & Track Technical Regulations

- International Riders must have an international Licence
- International Riders must have written permission of their National Federation to compete
- Of the 16 teams, at least half must be New Zealand teams
- Placegetters, regardless of nationality, shall receive relevant medals and prizemoney
- The first placed New Zealander shall be acknowledged as the Champion for the event

*(Ref: BRT Council Meeting 08/08/09, 10/08/10)*

78.4 NZ Riders must hold a BikeNZ Race Membership, Race Elite Membership or International Licence at the time of entry.

78.5 Note that riders may have one licence only – a BikeNZ Race Membership will not be issued to any rider holding a current licence issued by another Federation.

### **79. PUBLIC ADDRESS SYSTEM:**

79.1 Announcements or commentaries on racing shall be allowed by commentators with the approval of the Commissaires and meeting management.

79.2 Commentators shall not give information which may be of advantage to competitors in an event.

### **80. TRACK EVENTS - MAXIMUM ENTRIES:**

Entries shall be restricted to the numbers showing on the current Entry Form published by BikeNZ **and as listed in Appendix 3**

### **81. QUALIFYING TIMES:**

81.1 Current qualifying times, where applicable, will be printed on the Entry Form **and are also listed in Appendix 3.**

81.2 To be accepted as a valid entry the qualifying time must have been recorded in the current season before the closing date for entries, and certified as valid by the Centre Secretary.

### **82. ROAD EVENTS:**

Distances for Road Events are as printed on the Entry Form.

**The guidelines for distances are listed in Appendix 2. Note that there will be variations to suit the difficulty of the course and the logistics involved in managing the races, including (but not limited to) running multiple events on a circuit, available support resources, field size, combined grades and traffic management requirements**

## **Cycling New Zealand Road & Track Technical Regulations**

### **83. TROPHIES:**

The host shall be responsible for the engraving of trophies for the previous year. This will ensure that trophies are up to date when presented.

## Section E: Track Championships

### 100. SPRINT:

*Refer UCI Cycling Regulations 3.2.034 to 3.2.050*

100.1 For the Sprint Qualifying Round only, pads shall be placed on the bends from the 200m line and aero helmets are permitted.

### 101. KILOMETRE and 500m TIME TRIAL

*Refer UCI Cycling Regulations 3.2.101 to 3.2.113*

### 102. INDIVIDUAL PURSUIT

*Refer UCI Cycling Regulations 3.2.051 to 3.2.076*

### 103. Team Pursuit

*Refer UCI Cycling Regulations 3.2.077 to 3.2.100*

### 104. Points Race

*Refer UCI Cycling Regulations 3.2.114 to 3.2.113*

### 105. SCRATCH RACE

*Refer UCI Cycling Regulations 3.2.173 to 3.2.183*

### 106. KEIRIN

*Refer UCI Cycling Regulations 3.2.134 to 3.2.143*

### 107. JUNIOR UNDER 17 CHAMPIONSHIPS

107.1 500 Metre Time Trial

This event shall be run under Rule 101 kilometre/500m Time Trial.

107.2 Sprint

This event shall be run under Rule 100 Sprint.

107.3 2,000 Metres Individual Pursuit

This event shall be run under Rule 102 Individual Pursuit.

Distances (except the first 30 metres) shall be halved when applied to this event.

107.4 Deleted

## Cycling New Zealand Road & Track Technical Regulations

### 108 TEAM SPRINT

*Refer UCI Cycling Regulations 3.2.144 to 3.2.155*

### 109 POINTS SHIELD NZ TRACK CHAMPIONSHIP

The points shield shall be competed for by Centres at the National Track Championships. Points shall be allocated for **eligible** events as follows: 1<sup>st</sup> Place, 3 points, 2<sup>nd</sup> Place 2 points, 3<sup>rd</sup> place 1 point.

**There must be 5 centres represented in an individual event and 5 teams in a team event for points to be allocated.**  
*(BRT Council Meeting Nov 2013)*

In the event of **Centres** being equal on points, the **Centre** securing the most number of 1<sup>st</sup> places shall be declared the winner. In the event of a tie on 1<sup>st</sup> placings, the shield will be shared.  
*(Refer CNZ Council Meeting Nov 07)*

### 110 POOL SYSTEM

A Pool system will operate for those riders who are unable to represent their centre in the team events. Composite teams will be made up by the Commissaire's Panel (or their delegated authority) from entries submitted by Team Managers in order to create evenly matched teams

### 111 RESERVES

Reserve riders may be entered for bunch events only, but should have no expectation of riding. Reserves will be entered at the sole discretion of the Commissaires Panel and only if additional heats are not required. In the event of scratchings, riders from the withdrawn rider's centre will have first rights. Centres may enter a maximum of one reserve rider per bunch event."

## **Section F: Road Championships**

### **120. INDIVIDUAL ROAD RACE CHAMPIONSHIP**

Individual Road Race Championships are held over the distance listed in the National Championship Events Guide for the respective category.

- 120.1 The Commissaires have the right to withdraw any competitor who is lapped, dependent upon the length of the circuit and the progress of the race.
- 120.2 Team spirit is allowed but only between members of the same team in the forms of exchange of food, drink and repair materials; waiting for a colleague who has dropped back or suffered an accident; aid with a repair are permitted. However, the exchange of cycle, even with a team colleague, is not permitted.
- 120.3 Helping competitors by pushing is forbidden, even between team members.
- 120.4 The changing of cycles, wheels or accessories is permitted from the following neutral or team service vehicles, on condition that the borrowed spare is returned at the finish of the race. Such change shall always be effected whilst stationary and at the rear of the field.
- 120.5 Food and drink will be given and received only at the designated feedzones as established by the Commissaires or from team cars or neutral service where permitted.
- 120.6 In the case of a dead heat for first place, the riders in question shall be declared joint winners.

### **121. INDIVIDUAL TIME TRIAL**

Individual Time Trial Championships are held over the distance listed in the National Championships Events Guide for the respective category.

- 121.1 Riders shall start at one minute intervals according to the programme or as agreed at the managers meeting
- 121.2 Riders shall be held at the start by a designated Commissaire, and shall be released at the moment of starting.
- 121.3 The starting order shall be determined upon the principle that the

## **Cycling New Zealand Road & Track Technical Regulations**

first 10 riders placed in the previous years championship shall start last and in inverse order to their placing. The starting order for all other riders shall be drawn by lot.

- 121.4 Riders should report to the start at least 5 minutes prior to the designated start time. If a gear check is required this should be done at the start.
- 121.5 It is strictly forbidden to follow in the wake of another rider or a vehicle by less than 25 metres. When overtaking a clear 2 metre lateral gap should be maintained between the riders at all times.
- 121.6 Warming up is forbidden on the course after the first rider has started. Accordingly, the organisers should designate a suitable warming up area near to the start.
- 121.7 The times shall be recorded by the timekeepers in accordance with the programme, with no allowance given for late arrival or mechanical problems at the start.
- 121.8 It may, at the discretion of the Commissaires Panel only, be permitted to exchange repair materials, bicycles which must be stationary on the side of the road when giving service.
- 121.9 The competition shall be organised in accordance with UCI Cycling Regulations 2.4.001 to 2.4.031

### **122. CRITERIUM CHAMPIONSHIP**

- 122.1 Criterium Championships are held over the distance listed in the New Zealand Championship regulations for the respective category. The race shall be run in accordance with UCI Cycling Regulations 2.7.001 to 2.7.024
- 122.2 Race Categories shall be as follows:
  - Open Men
  - Open Women
  - U17 Boys
  - U17 Girls
- 122.3 Deleted (*Ref: BRT Council Meeting 08/08/09*)
- 122.4 Deleted (*Ref: BRT Council Meeting 08/08/09*)

## **Cycling New Zealand Road & Track Technical Regulations**

### **123. TEAM TIME TRIAL CHAMPIONSHIP**

- 123.1 Entry is open to Club Teams only
- 123.2 Team entry will be limited to a maximum of 7 riders. Riders must be licenced with the club that is entering the team
- 123.3 The team competing will be 4 riders, who may only be drawn from the list of the 7 riders entered as part of that team.
- 123.4 Teams will be timed on the 3<sup>rd</sup> rider to cross the line.
- 123.5 Team Grades are: U17 (20km), Open (40km), Masters (40km), all with separate mens & womens categories
- 123.6 Masters Grades consist of M1 (35 to 44), M2 (45 to 54), M3 (55+).
- 123.7 Teams can consist of mixed grades, however, the team grade will then be determined by the youngest rider – e.g. a team consisting of M1 & M2 grade riders will be categorized as an M1 team. U17 teams may not be mixed with any other category
- 123.8 Teams will start at 3 minute intervals. A draw shall be made for start position, based on known results / previous years placing, with the fastest team starting last
- 123.9 Riders will NOT be held or assisted at the start. Riders who break the start will be awarded a time penalty.
- 123.10 The standard 25m x 2m drafting box applies
- 123.11 In the event of a team being overtaken, such team will avoid all contact with the overtaking team.
- 123.12 The overtaken team has 1km to drop back to at least 25m behind the other team.
- 123.13 Any rider dropped from a team may not join another team, or receive or provide assistance.
- 123.14 Riders comprising the same team may exchange cycles, parts, food and drink between themselves
- 123.15 All members of a team shall be entitled to a medal
- 123.16 Riders must compete in Club Colours.



## Cycling New Zealand Road & Track Technical Regulations

### 124 POINTS SHIELD, NZ ROAD CHAMPIONSHIPS

The points shield shall be competed for by Clubs at the National Club Championships. Points shall be allocated for all events (including paracycling events) as follows: Gold Medal, 3 points, Silver Medal 2 points, Bronze Medal 1 point. In the event of clubs being equal on points, the club securing the most number of Gold Medals shall be declared the winner. In the event of a tie on Gold Medals, the shield will be shared.

*(Ref BRT Council Meeting Aug 2010)*

### 125. CRITERIA FOR COMBINING OF MASTERS AGE CATEGORY ROAD RACES

125.1 Subject to a minimum of eight entries, separate races shall be held for all Masters categories.

125.2 Where there are fewer than 8 entries, that category shall be combined with another category, but shall retain its own classification and medals within that race.

125.3 Where Masters categories have been combined due to lack of sufficient entries and there are fewer than 5 entries in any given category, the medals for that category will be awarded as follows:

a. For Timed Events, as per regulation 126.4

b. For all other events:

- The Gold Medal will be awarded when the competitor has ridden a time that is no more than +5% of the bunch time for the combined event or best time for the next lower category at the same event.
- The Silver Medal will be awarded when the competitor has ridden a time that is no more than +7.5% of the bunch time for the combined event or best time for the next lower category at the same event.
- The Bronze Medal will be awarded when the competitor has ridden a time that is no more than +10% of the bunch time for the combined event or best time for the next lower category at the same event.

### 126 ROAD CHAMPIONSHIP MEDALS

126.1 Gold, silver, and bronze medals are awarded for National Championship events.

## Cycling New Zealand Road & Track Technical Regulations

126.2 Medals are **normally** awarded based on the following guidelines: If there are 3 riders in a race category only a gold medal is awarded, 4 riders gold and silver, and 5 riders or above, gold, silver and bronze are awarded.  
*(text modified 1/09/10)*

126.3 Any variation to rule 126.2 for **any** events will be advised prior to the event, by way of Communique from the Chief Commissaire **and may take into consideration Regulation 125.3, 126.4 and 126.5.**

126.4 Where only 1 competitor takes part in a **timed** event, the following criteria shall apply for such competitor to receive a medal, taking into account the NZ Record or Best Time in the applicable age category and event.

The Gold Medal will be awarded when a competitor has ridden a time within 105% of the best time.

The Silver Medal will be awarded when the competitor has ridden a time within 107% of the best time

The Bronze Medal will be awarded when the competitor has ridden a time within 110% of the best time.

126.5 When only two competitors compete in an event, the above criteria will apply to receive a medal. However, two medals of the same colour shall not be awarded. If both competitors qualify for the same colour medal under Regulation 126.4, the fastest competitor shall receive the highest award and the slower competitor shall receive the lower award.

126.6 The above criteria can also be applied to Track Championship events, except where UCI Regulations may require minimum entry numbers to enable the event to be conducted.

## Section G: New Zealand Trade Teams

### 130 General Provisions

- 130.1 The purpose of these rules is to facilitate the registration of NZ based Domestic and Continental Trade Teams within the BikeNZ structure
- 130.2 The CNZ Constitution as well as all BikeNZ Road & Track policies, procedures and regulations shall apply to all registered Trade Teams and their members, except specifically where stated otherwise

### 131 Licencing

- 131.1 All Trade Team members, including competitors and any team official or other member shall be licenced with BikeNZ Road & Track, as per Section A1 of the BRT Racing Rules.
- 131.2 NZ Trade Team Competitors may only licence via a BRT Club, which will arrange for a National Licence to be issued with details of the registered Trade Team name to be listed on the licence. The competitor must be a financial member of the club.

### 132 Sponsorship Information

- 132.1 The Trade Team shall provide BikeNZ with a list of all their sponsors
- 132.2 Where these sponsors clash with the official sponsors of the Federation, of BikeNZ or those of anyone who is organising a BikeNZ National Championship, the Trade Teams sponsors shall be deemed secondary in priority.
- 132.3 A photo or diagram of the Trade Teams official uniform shall be provided to BikeNZ for approval as part of the team registration process.

### 133 Race Entry

- 133.1 Trade Teams are permitted to enter Open races, the National Points Series and the BikeNZ Elite Road Championship. Other events may be entered upon invitation from the organisers, including the Australian NRS series.
- 133.2 Trade Teams and/or their individual riders may participate in other BRT Club events, subject to any reasonable requirements the club may place on entry.

## **Cycling New Zealand Road & Track Technical Regulations**

133.3 Trade Teams and/or their individual riders may participate in BikeNZ Road & Track Centre events, where Centre rules permit such entry and subject to payment of any Centre levies or other reasonable requirements the Centre may place on entry.

113.4 Track Championships will be closed to Trade Teams. Where a trade team rider is seeking entry to the Track Championships, they must do so via a BikeNZ R & T Centre. Selection of riders will be determined by Centre policy.

133.5 The Club Road Nationals and the Team Time Trial Championships are closed to Trade Teams

### **134 Racing Attire**

134.1 At the BikeNZ Elite National Road Championships, riders shall wear their registered Trade Teams uniform.

134.2 At BikeNZ Track Championships, riders shall wear the Centres official jersey, but the registered Trade Team shorts shall be permitted.

134.3 At the Club National Road Championships, riders shall wear the Clubs official jersey, but the registered Trade Team shorts shall be permitted.

### **135 Team Composition**

135.1 Teams must consist of a minimum of 6 riders

135.2 Minimum team size in any approved event is 4 riders

135.3 Teams should be registered at the start of the licencing year, but will be permitted to register up to no later than 2 weeks prior to the start of the National Points Series in any given calendar year

### **136. NZ Continental Trade Teams**

136.1 Continental Teams shall be governed by UCI Regulations 2.17.001 to 2.17.013 in addition to all the provisions of Section G of BikeNZ Road and Track Racing Rules

### **137. Annual Fees**

137.1 NZ Domestic Trade Teams shall pay an annual registration fee of \$550 to BikeNZ

## **Cycling New Zealand Road & Track** Technical Regulations

- 137.2 NZ Continental Trade Teams are also subject to UCI regulations regarding financial disclosure. UCI fees shall apply in addition to those specified by BikeNZ
- 137.3 Each team member shall pay the standard National Licence fees as per other BikeNZ Road & Track members, as determined at the Annual General Meeting

# Cycling New Zealand Road & Track Technical Regulations

## Appendix 1:

### BikeNZ Guidelines for Imposing Sanctions in Competition

Road and Track Championships  
Elite Men, Elite Women and U23

- In situations where a second offence occurs, the fine may be doubled
- These sanctions are generally recognised for Elite and U23 riders
- Sanctions for juniors may be half the monetary value
- With junior riders, the aim is to educate by way of warnings and explanations in the first instance, wherever appropriate
- These sanctions are a guide only and may be varied

#### Definitions

**W** Warning. A warning is any sanction that has been handed down for an infringement.

**There is only one warning given** – a second infringement will result in disqualification as per UCI regulations. A Warning includes any Reprimand given.

**F** Fine. A monetary penalty within the guidelines of this document, depending on the severity of the incident.

**R** Relegation. Relegation in a heat, final or an event

**D** Disqualification. Disqualification from participation including heats, finals and any other events or a part thereof on the programme (e.g. subsequent rounds, repecharges etc). Any other event on the programme may be interpreted as another event on another day

**S** Suspension by the event Commisaires Panel

In cases where there has been a significant or wilful offence that requires action beyond the sanctions listed above, the matter can be referred on to the Club, Centre or BikeNZ Road and Track Council to deal with via the BikeNZ Road & Track Disciplinary Procedure.

1.1	Start without signing on	W + F \$20
1.2	Failure to present to the start line in adequate time	F \$20
1.3	Non-notified scratching	F \$40
1.4	Scratching without medical certificate or adequate justification	F \$40
2	Bicycle	
2.1	Presentation at the start of a race or race stage with a bicycle that is not in conformity with the regulations	Start Refused

## Cycling New Zealand Road & Track Technical Regulations

2.2	Use of a bicycle in a race which is not in conformity with the regulations	R + D
2.3	Use of wheels in a mass start road race that are not in conformity with the regulations	W, F \$50 or D
3	Clothing	
3.1	Wearing of non essential items	Start Refused
3.2	Wearing of inappropriate clothing or articles on the presentation podium	F \$30
3.3	Rider at the start without mandatory helmet	Start Refused
3.4	Rider taking off the mandatory helmet during a race	F \$30 + D
3.5	Rider competing with an unauthorised helmet	F \$30 + D
3.6	Incorrect Attire	F \$50 OR Start Refused
4	Race or frame number changed or modified or mutilated in any way	
4.1	One Day Races and Stage Races	1 <sup>st</sup> offence: F \$20
		2 <sup>nd</sup> offence: F \$50
		3 <sup>rd</sup> offence: D
5	ID number or frame plate invisible or unrecognisable	
5.1	One Day Races and Stage Races	1 <sup>st</sup> offence: F \$20
		2 <sup>nd</sup> offence: F \$50
		3 <sup>rd</sup> offence: D
6	Non-return of riders number and/or not notifying judges after dropping out	F \$20
7	Putting on or taking off a garment against the Regulations	Rider: \$20
		Team Manager: \$20
8	Non-regulation assistance to a rider of another team	
8.1	One Day Race	D
8.2	Stage Race	1 <sup>st</sup> offence: F \$50
		2 <sup>nd</sup> offence: F \$50 + Time penalty
		3 <sup>rd</sup> offence: D
9	Hand Sling between team mates	
9.1	One Day Race	F \$30 / R to end of field
9.2	Stage Race	F \$30 + time penalty of 30 secs

## Cycling New Zealand Road & Track Technical Regulations

9.3	In last km of a stage	F \$50 + R
	Hand Sling between riders of a different team	
9.4	One Day Race	F \$30 / R to end of field
	Stage Race	F \$30 + time penalty of 30 secs
	In last km of a stage	F \$50 + R
10	Sprint deviating from selected lane and endangering others	
10.1	One Day Race	D
10.2	Stage Races	1 <sup>st</sup> offence: R to last place in his group, point classification penalty and F \$30
		2 <sup>nd</sup> offence: R to last place in the stage, point classification penalty and F \$50
		3 <sup>rd</sup> Offence: D
	Irregular Sprint	
10.3	One Day Race	R to the last place in his group and F \$50
10.4	Stage Races	1 <sup>st</sup> offence: R to last place in his group and F \$30
		2 <sup>nd</sup> offence: R to last place in the stage and F \$50
		3 <sup>rd</sup> Offence: D + F\$50
	Pulling Jersey	
10.5	One Day Race	F \$30
10.6	Stage Race	F \$30 + time Penalty 30 secs
10.7	During last km of the event	F \$50 + D
10.8	During last km of a stage	F \$50 + Time Penalty 30 secs
		2 <sup>nd</sup> Offence: F \$50 t D



## Cycling New Zealand Road & Track Technical Regulations

11	Pushing off against a vehicle	
11.1	One Day Races	F \$20
11.2	Stage Races	F \$20 + Time Penalty 10 secs
	Pushing amongst team mates	
11.3	One Day Race	F \$20
11.4	Stage Race	F \$20 + time penalty 10 sec
	Pushing a member of another team	
11.5	One Day Race	F \$30 + D
11.6	Stage Race	F \$30 + Time Penalty 10 secs
11.7	For offence in last stage	D
12	Wilful obstruction of a rider or team car	
12.1	One Day Race	F \$ 30 + D
12.2	Stage Race	1 <sup>st</sup> Offence F \$30 + time penalty 10 sec
		2 <sup>nd</sup> Offence F \$50 + D
12.3	For offence in last km of stage	F \$30 + time penalty 30 secs
12.4	For offence in last stage	F \$50 + D
13	Prohibited assistance to another rider during a circuit finish	
13.1	One Day Race	F \$50 + D
13.2	Stage Race	F \$50 + R
13.3	For offence in last stage	F \$50 + R
14	Wilful deviation from the course, attempt to be placed without having covered the entire course by bicycle, resuming the race after having accepted a lift in a vehicle or on a motorbike	F \$50 + D and possible Suspension
15	Unintentional detour of the circuit constituting an advantage	D
16	Passing a level crossing which is down or has lights flashing	D
17	Cheating, attempted cheating, collusion between riders of different teams	
17.1	One Day Race	F \$50 + D
17.2	Stage Race	F \$50 + D
18	Rider holding on to his teams vehicle	Rider F \$50 + D
		Team Manager F

## Cycling New Zealand Road & Track Technical Regulations

		\$50 + D
		Team: exclusion of the vehicle for the duration of the event without possibility of replacement
19	Rider holding on some other motor vehicle	
19.1	Briefly	F \$20
	For some time	
19.2	One Day Race	F \$30 + D
	Stage Race	F \$100 + time penalty
		2 <sup>nd</sup> offence \$150 + D
20	Non regulation breakdown or medical assistance	
20.1	One Day Race	1 <sup>st</sup> Offence F \$20
		2 <sup>nd</sup> Offence D
20.2	Stage Race	1 <sup>st</sup> Offence: W
		2 <sup>nd</sup> Offence F \$20
20.3	During last 20km of stage	F \$30
21	Follower leaning out or holding supplies out of vehicle	1 <sup>st</sup> Offence F \$40
		2 <sup>nd</sup> Offence F \$60
22	Motorcycle carrying breakdown supplies other than wheels	F \$30 + D
23	Unauthorised Refreshments	
23.1	One Day Race	
	- in the first 50km	F \$20
	- in the last 20km	F \$30 and may be Disqualified
23.2	Stage Race	
	- in the first 50km	F \$20
	- in the last 20km	F \$30 and may be time penalty or Disqualified
24	Non regulation supply of refreshments	F per offence \$20
25	Breach of regulations concerning vehicle movements during the race	F vehicle driver \$50
26	Obstructing the progress of an official car	F Rider \$50
		F Other licence

## Cycling New Zealand Road & Track Technical Regulations

		holder \$50
27	Abandoning a commissaire riding in a Trade Team or Official vehicle during the race	F Team Manager \$60
28	Failure to respect instructions by the race organiser, official or commissaire	1 <sup>st</sup> Offence F \$50 to \$100
		2 <sup>nd</sup> Offence F \$100 + D
28.1	Failure to respect instructions concerning a vehicle in Stage Race	Vehicle sent to the back of the field for stage
28.2	Failure to respect instructions concerning a vehicle in One Day Race	Vehicle sent to the back of the field for entire race
28.3	Failure to respect instructions to Keep Left and/or not to cross the road centre line	R or Time Penalty (15 or 30 secs), or D, depending on circumstances
29	Insults, threats or unseemly behaviour	W or F \$50 to \$100 or D depending on severity, possible suspension
30	Acts of Violence	
30.1	Among riders	F \$50 + time penalty 1 min or D, possible Suspension
30.2	Towards anyone else	D and Suspension
31	Theft of food, drink or any other goods during a race	D
32	Carrying a glass container	D
33	Illegal or dangerous throwing of an object	F \$100
34	Discarding a glass object	D
34.1	Discarding rubbish on the circuit, including drink bottles, gel sachets and musette bag	W then F\$20
35	Re-crossing the finish line in the direction of the race while still wearing a race number	W then F \$30
36	Failing to attend official ceremonies	W then F \$60
37	Using a mobile phone, CD or MP3 player, transistor radio etc during a road or track race	W then F \$30 then D

## Cycling New Zealand Road & Track Technical Regulations

37.1	Giving a victory salute	F depending on circumstances
37.2	Not gripping bars properly with hands while racing (e.g. resting wrists only on the bars). Road and Track.	W or F \$40
38	Failure to wear an awarded leaders jersey or skinsuit	Start refused or D
39	Demonstration or collusion to avoid being eliminated	F \$50 or D depending on severity
40	Motor pacing	1 <sup>st</sup> offence: F \$100 max + Time penalty 1 min max
		2 <sup>nd</sup> offence: F \$200 max + Time penalty 5 min max
		3 <sup>rd</sup> offence: F \$400 + D
	<b>Individual Road Time Trial Events</b>	
41	Breaking the start	10 second penalty
41.1	Riders failing to respect regulation drafting box distances	W then F \$30 then D
41.2	Slip Streaming behind another rider	Time Penalty as per Regs
42	Following vehicle failing to respect a distance of 10m	F \$50 team manager
		Time Penalty 20 secs for rider
43	Breach of provisions concerning the circuit and warming up	W then F \$20
	<b>Team Road Time Trial Events</b>	
44	Riders failing to respect regulation drafting box distances	
44.1	Slip Streaming behind another team	W then F \$30 each rider, then D
45	Pushing amongst riders of the same team	
45.1	One Day Event	D
45.2	Stage Race	Time Penalty on each rider
46	Following vehicle failing to respect a distance of 10m	F \$20 team manager and time

## Cycling New Zealand Road & Track Technical Regulations

		penalty 20 sec each rider
47	Breach of provisions concerning the circuit and warming up	W then F \$20
	<b>Track Events</b>	
48	For not holding his/her line during the final sprint	W then D (D without W if severe)
49	For riding on the blue band during a sprint	W then D
50	For deliberately riding on the blue band during a race	D
51	For not having held his/her line from the commencement of the sprint	R then D
52	For irregular movements to prevent his opponent from passing	R then D
53	For dangerous riding in the final bend	R then D
54	For dangerous riding during the race	R then D
55	For entering the sprinters lane when the opponent was already there	R
56	For moving down towards the inside of the track when a rival was already there	W or R
57	For moving down towards the inside of the track and forcing another competitor off the track	W or R
58	For crowding an opponent with the intention of causing him to slow down	W or R
59	For moving outwards with the intention of forcing the opponent to move up the track	W or R
60	For moving down too quickly after overtaking an opponent	W or R
61	For a deliberate and flagrant action	W or D
62	For causing the crash of another rider	D
63	For having blocked an opponent	W or D
64	For being late to the start line	W then D
65	For wearing only 1 number where the rules require 2	W
66	For incorrect gestures	W + F \$20
67	For incorrect behaviour	W + F \$20 to \$50 or D if severe
68	For pushing an opponent	W + F \$20 to \$50 or D if severe
69	For carrying illegal publicity on a race jersey	W + F \$20

## Cycling New Zealand Road & Track Technical Regulations

70	For incorrect behaviour or disrespect to an official	Disqualification and Suspension
71	For folding or mutilating a race number	F \$20
72	For improper advertising on a Centre or Club jersey or short	F \$20
73	Qualified for event but did not start without justification	F \$20
74	For protest with hands off the handlebars	W then F \$20
75	Giving a victory salute	F depending on circumstances
76	For using two people to give information to a rider during a team pursuit	W then F \$20
77	For not being ready with extra wheels or other equipment at the start	W then F \$20
78	Urinating in a public place, road or track	F \$100 then x 2 for each subsequent offence

### Process for Suspension

- 1 The Commissaires Panel at an event will have the power to suspend a riders licence for race related incidents only.
- 2 This power is not available to an individual Commissaire. They must refer on to either the Commissaires Panel for the event, or where one doesn't exist, to the Technical Panel.
- 3 Process Timeframe – maximum of 10 working days.
- 4 Maximum Suspension period – 14 days
- 5 Rider has the right to explain their actions to the Commissaires Panel as part of the process
- 6 Rider has the right to have their team manager or support person with them when being interviewed by the Panel
- 7 No appeal, the decision of the Commissaires Panel is final (as per UCI Regs)
- 8 The decision must be documented
- 9 The offences that can have a rider suspended are listed in the Guide for Sanctions

## Cycling New Zealand Road & Track Technical Regulations

### Appendix 2

#### Distances for National Road Championships

The guidelines for distances are as listed below. Note that there will be variations to suit the difficulty of the course and the logistics involved in managing the races, including (but not limited to) running multiple events on a circuit, available support resources, field size, combined grades and traffic management requirements

#### Road Races

MJ15 Boys - 35km

MJ15 Girls - 35km

MJ17 Boys – 75km

MJ17 Girls - 40km to 50km

MJ19 - 100km to 125km

WJ19 - 50km to 75km

WU - U/23 Women (currently Club Nationals only)- 100 to 125km

Men Masters 1 - 100km to 125km

Men Masters 2 - 90km to 100km

Men Masters 3 - 75 to 100km

Men Masters 4 - 75km to 100km

Men Masters 5 - 50km to 75km

Men Masters 6 - 50km to 75km

Men Masters 7 - 50km

Men Masters 8 – 50km

Women Masters 1 & 2 - 75km

Women Masters 3, 4, 5, 6 & 7 - 50 to 60km

WE Womens Elite – 100 to 125km

ME/MU Elite/U23 Men - 175km to 200km (Elite Champs Only)

#### Time Trials

Distances for Time Trials are to be as follows:

**15Kms:** Paracyclist Handbikes, U15 Girls, U15 Boys, U17 Girls, U17 Boys, U19 Women, Men Masters 6 to Men Masters 8, Women Masters 4 to Women Masters 7.

**25 Kms:** Senior and U23 (Club nationals only) Men & Women, Paracyclist Men, Paracyclist Women, Men Masters 1 to Men Masters 5, Women Masters 1 Women to Women Masters 3 and under 19 Men, Elite/Senior Men & U23 Men at Club National Champs

**40Kms:** Senior Men and Under 23 Men (as practical and convenient but may be less), Elite/U23 Road Champs only

## Cycling New Zealand Road & Track Technical Regulations

### Appendix 3

Track Championship Entry Limits per Centre

NB – This information is subject to confirmation by way of information on the entry form each year.

#### Elite Championships

	Gender	Entry	Qual. Time
500m TT	W	3 + TQs	0:39
1000m TT	M	3 + TQs	1:08
Points		3 ( <i>plus 1 extra permitted if the Centre enters a Team Pursuit in the championships.</i> )	
Scratch		4	
Ind Pursuit		3 + TQs	M 4:45 W 3:45
Team Pursuit		2 + Pool ( <i>Open event for Elite &amp; U19</i> )	
Madison		2 + Pool ( <i>Men only – Elite &amp; U19</i> )	
Keirin		6	
Sprint		Open	
250m TT		Open	
Team Sprint		2 + Pool	
Omnuim		4	

#### U19 Championships

	Gender	Entry	Qual. Time
500m TT	W	3	0:40
1000m TT	M	3 + TQs	1:09
Points		4	
Scratch		4	
Ind Pursuit		3 + TQs	M 3:36 W 2:44
Team Pursuit		2 + Pool ( <i>Open event for Elite &amp; U19</i> )	
Keirin		6	
Sprint		Unlimited	
Team Sprint		2 + Pool	
Omnium		4	



## Cycling New Zealand Road & Track Technical Regulations

### Age Group Championships

Event	Entry	Qualifying Times
<b>MJ17</b>		
Sprint	Unlimited	
Scratch	6	
Points	4	
500m TT	All TQ, but if less than 4 TQ, then non time qualifiers can be added – see note below	37.5
Individual Pursuit	All TQ, but if less than 3 TQ, then non time qualifiers can be added – see note below	2:32
Team Sprint	2 + Pool	
Team Pursuit	2 + Pool	
<b>WJ17</b>		
Sprint	Unlimited	
Scratch	6	
Points	4	
500m TT	All TQ, but if less than 3 TQ, then non time qualifiers can be added – see note below	41.0
Individual Pursuit	All TQ, but if less than 3 TQ, then non time qualifiers can be added – see note below	2.54
Team Sprint	2 + Pool	
Team Pursuit	2 + Pool	
<b>MJ15 &amp; WJ15</b>		
All events	4	
<b>Masters Men &amp; Women</b>		
All events	6	

## **Cycling New Zealand Road & Track Technical Regulations**

### **Junior U17 Events**

- In the MU17 and WU17 500m time trial, all riders who have ridden under the respective qualifying times, are eligible to be selected for their Centre.

If a Centre has no time qualifiers, a maximum of 4 non-qualifiers may be entered.

If a Centre has two riders who have met the qualifying time, a further two non-qualifiers may be added to make a maximum of 4 riders.

If more than 4 have met the qualifying time, all are eligible for Centre selection but no non-qualifiers can obviously be entered.

### **This applies for the Junior Time Trial only**

- In the Individual Pursuits, with all riders who have met the agreed qualifying times, being eligible for selection.

In the event of only one or two time qualifiers, a further non qualifier can be added to make a maximum of three selections.

### **Masters Events**

In the Master's events, a maximum of 6 riders per event is permitted

If fields of 12 or more are not achieved, the event will be reduced in Distance.

If an event has less than 8 riders, the event may be combined with another age group.

A minimum of 5 entries, representing 5 centres, are required for medals to be awarded.

## Cycling New Zealand Road & Track Technical Regulations

### Appendix 4

Events for which NZ National Records will be held

#### Men (Elite/Senior & U23)

- 200m flying start
- 750m Team Sprint
- 1000m Time Trial standing start
- 4000m Individual Pursuit standing start
- 4000m team pursuit
- 1 hour standing start

#### Women (Elite/Senior)

- 200m flying start
- 500m Time Trial Standing start
- 500m Team Sprint
- 3000m Individual Pursuit standing start
- 4000m team pursuit
- 1 hour standing start

#### Junior U19 Men

- 200m flying start
- 750m Team Sprint
- 1000m Time Trial standing start
- 3000m Individual Pursuit standing start
- 4000m team pursuit

#### Junior U19 Women

- 200m flying start
- 500m Time Trial Standing start
- 500m Team Sprint
- 2000m Individual Pursuit Standing Start
- 4000m team pursuit

#### Junior U17 Men

- 200m flying start
- 500m Time Trial Standing start
- 750m Team Sprint
- 2000m Individual Pursuit standing start
- 3000m team pursuit

## Cycling New Zealand Road & Track Technical Regulations

### Junior U17 Women

- 200m flying start
- 500m Time Trial standing start
- 500m Team Sprint
- 2000m Individual Pursuit standing start
- 3000m team pursuit

### Junior U15 Men, Junior U15 Women

- 500m Time Trial standing start

### Men Masters (Track Category 1, 2 & 3)

- 200m flying start
- 500m Time Trial standing start
- 750m Time Trial standing start
- 750m Team Sprint
- 3000m Individual Pursuit standing start
- 2000m Individual Pursuit standing start
- 1 hour standing Start

### Women Masters (Track Category 1, 2 & 3)

- 200m flying start
- 500m Time Trial standing start
- 500m Team Sprint
- 2000m Individual Pursuit standing start
- 1 hour standing Start

## Cycling New Zealand Road & Track Technical Regulations

### INDEX

<b>Item</b>	<b>Regulation</b>
250m TT	43
Annual Fees – Trade Teams	34
At the Start – General	11
At the Start – Road Racing	52
Australian Pursuit	16
Clothing	2
Control	19
Control NZ Champs	70
Criteriums	57
Criterium Champs	122
Centre & Club Colours / Uniforms	73
Commissaires Panel	77
Combining Masters Events	31
Disqualification	16
Derby	43
Danish Points Race	16
Equipment - General	5
Equipment – Track	31
Entries and Scratchings	7
Entries – NZ Champs	71
Entry Eligibility – NZ Champs	78
Elimination Race	41
Finish	12
Finishing Line	54
Gear Limits Junior U15, U17, U19	60
General	20
General – Road Racing	59
General Provisions – Trade Teams	131
Helmets	3
Handicap Races	8, 56
Individual Race – NZ Champs Road	120
Individual Time Trial NZ Champs Road	121
Individual Pursuit	102
Junior Under 17	21
Junior Under 15	22
Junior Under 19 (MJ & WJ)	23
Judging at the finish – Track	33
Junior U17 Track	107
Kilometre Time Trial – Track	101
Keirin	106

## Cycling New Zealand Road & Track Technical Regulations

<b>Item</b>	<b>Regulation</b>
Licences	1
Licencing Trade Teams	132
Maximum Number of Starters	35
Maximum Number of Starters U17 & U15	36
Maximum Entries Track Events	80
Madison	40
Medals – Road Championships	126
Numbers	4
NZ Continental Trade Teams	137
Own Risk	6
Offensive & Undesirable Language	18
Omnium	42
Outside Assistance	58
Officials	75
Open Races – Definition	9
Prizes	13
Protests	14
Public Address System	79
Points Race	104
Points Shield – Road	124
Points Shield – Track	109
Pool System	110
Qualifying Times	81
Race Entry – NZ Trade Teams	134
Race Attire – NZ Trade Teams	135
Risk	6
Refusal to attend Inquiry	17
Records	34 and Appendix 4
Road Events – NZ Champs	82
Reserves – Track Champs	111
Sanctions	24
Sprint – Track	100
Scratch Races	105
Sponsorship – NZ Trade Teams	133
Track Markings	30
Timing – Track	32
Traffic Safety	50
Turning Point – Road Races	53
Time Trials – Road	55
Team Managers	72
Time of Championships	74

## Cycling New Zealand Road & Track Technical Regulations

<b>Item</b>	<b>Regulation</b>
Technical Delegate	76
Trophies	83
Team Pursuit	103
Team Sprint	108
Team Time Trial Championships	123
Team Composition – NZ Trade Teams	136
Warming Up – Road Racing	51
Winning	10