



**AUSCYCLING**

**TECHNICAL REGULATIONS:  
TRACK**

Version 1.6 | 26<sup>th</sup> May 2021



# AUSCYCLING

**These Regulations have been developed to ensure safety of all participants and to encourage fair competition.**

**Where any ambiguity or lack of a clear ruling exists the UCI regulations will take precedence.**

## Contents

<b>SECTION 1 - GENERAL REGULATIONS .....</b>	<b>5</b>
1.00    NUMBERS .....	5
1.01    TRACK RACING RULES .....	5
1.02    EQUIPMENT .....	7
<b>SECTION 2 - AUSTRALIAN TRACK CHAMPIONSHIPS .....</b>	<b>8</b>
2.00    AUSTRALIAN TRACK CHAMPIONSHIPS ORGANISATION - GENERAL .....	8
2.01    SPRINT .....	9
2.02    TIME TRIAL AND KILOMETRE .....	9
2.03    SCRATCH RACE .....	9
2.04    INDIVIDUAL PURSUIT .....	10
2.05    TEAM PURSUIT .....	10
2.06    POINTS RACE.....	10
2.07    TEAM SPRINT .....	10
2.08    KEIRIN.....	10
2.09    MADISON .....	11
2.10    OMNIUM .....	11
2.11    TEMPO RACE .....	12
2.12    ELIMINATION .....	12
<b>SECTION 3 - AUSTRALIAN MASTERS CHAMPIONSIPS .....</b>	<b>13</b>
3.00    AUSTRALIAN MASTERS TRACK CHAMPIONSHIPS .....	13
<b>SECTION 4 - NON-CHAMPIONSHIP EVENTS.....</b>	<b>15</b>
4.00    HANDICAP .....	15
4.01    MADISON PURSUIT.....	15
4.02    ELIMINATION PURSUIT .....	15
4.03    FLYING TIME TRIAL .....	15
4.04    UNKNOWN DISTANCE SCRATCH RACE .....	16
4.05    REPECHAGE HANDICAP.....	16
4.06    PROGRESSIVE POINTS RACE .....	16
4.07    ELIMINATION RACE .....	16
4.08    DERNY PACING .....	17
4.09    ONE (1) LAP STANDING START TIME TRIAL.....	17
4.10    DERBY.....	18
<b>SECTION 5 - AWARDS.....</b>	<b>19</b>
5.00    TRACK TEAM TROPHIES.....	19
<b>SECTION 6 - AUSTRALIAN RECORDS .....</b>	<b>20</b>
6.00    AUSTRALIAN RECORDS .....	20

6.01	REQUIREMENTS FOR ATTEMPTING/BREAKING RECORDS.....	21
6.02	FEES.....	22
6.03	ANTI-DOPING.....	22
6.04	RECORD ATTEMPTS OUTSIDE OF CHAMPIONSHIPS.....	22
6.05	CLAIMING A RECORD OUTSIDE OF AUSTRALIAN CHAMPIONSHIPS.....	22
6.06	RECORD CERTIFICATE .....	23
6.07	WORLD RECORDS AND WORLD BEST .....	23

**ANNEXURE**

1	AUSTRALIAN TRACK CHAMPIONSHIPS – LIST OF EVENTS .....	24
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**LET'S RIDE TOGETHER**

**SECTION 1**  
**GENERAL REGULATIONS**

**1.00 NUMBERS**

1.00.01 The wearing of numbers shall be compulsory in competition. The numbers cannot be altered, cut or folded and shall be affixed securely on four corners. Clear pockets may be used if the numbers are fully visible. No other accessories may cover the numbers.

1.00.02 Numbers shall be the same for all disciplines, consisting of black figures on a white background. The same shall apply to the frame plates.

The dimensions of the numbers shall be 16cm wide by 18cm high with figures 10cm high (if advertising is authorised this is to be included in a rectangle of 6cm on the lower part of the race number).

1.00.03 Competitors shall wear distinctive numbers sewn or fixed to their jerseys. Either one or two number tags which shall not be folded, shall be worn as follows:

Sprint (inc flying 200m)	2
Derby	2
Individual Pursuit	1
Team Pursuit	1
Time Trial	1
1 Lap Standing Start Time Trial	1
Points Race	2
Scratch Race	2
Keirin	2
Omnium	2
Madison	2*
Team Sprint	1
Elimination	2

\* Note: the two riders of each team shall carry the same rider number but of different colours

1.00.04 Race numbers must be placed as instructed by the Chief Commissaire.

**1.01 TRACK RACING RULES**

1.01.01 A rider may not carry any object on themselves or their bicycle that could drop onto the track. They may not bear or use on the track any music or radio communication system. Devices such as speedometers or power meters should be securely fitted and out of sight of the rider or made unreadable by the covering of the display.

1.01.02 A rider overtaking another rider must pass on the outside unless the overtaken rider is manifestly riding wide. The overtaking rider must be a clear machine length in front before taking ground.

1.01.03 A rider who rides or acts in a manner considered to be dangerous to other competitors or the public, will be penalised.

1.01.04 A rider who pushes or pulls another rider may be penalised.

1.01.05 Competitors may take a spare pair of wheels and necessary tools with them to the starting line, in case of a mechanical mishap.

1.01.06 At the start of a race, the front wheel shall be placed on the starting line as directed by the starting official. The rider's attendant must not overlap the starting line.

1.01.07 Generally the start of an event shall be affected by a single pistol shot or whistle blast. A false start or stoppage of an event shall be signalled by a double pistol shot or whistle blast. A rider who causes a false start may be penalised.

- 1.01.08 Unless otherwise provided in a specific provision, the start of the sprint lap(s), including the last lap, of a race shall be indicated by a bell. The bell shall be rung once only when the leader on the track crosses the finish line. Once the race has started, the remaining distance to be raced shall be indicated by the lap counter, even if the total distance raced is not the same as indicated in the regulations for the event.
- 1.01.09 When a competitor's bicycle is damaged or has suffered a mechanical mishap, the rider may run with or carry the bicycle but must not interfere with other competitors.
- 1.01.10 On the commencement of the sprint or the final 200m, all riders should maintain a straight course with the measuring line. The Judge Referee will decide whether any infringement of this rule has affected the true and proper result.
- 1.01.11 A rider is considered to be off the racing surface of the track when they move under the inner edge (onto the blue band). A rider who moves onto the blue band of the track in order to gain an advantage may be penalised.
- 1.01.12 **Axles and Handlebars**
1. Wingnuts, excessive long axles or any attachment likely to endanger the safety of riders shall not be fitted.
  2. Handlebar ends must be plugged.
- 1.01.13 **Judging the Finish**
1. For all Scratch Races, Tempo Races, Eliminations, Handicaps, Sprints, Keirin and Points Races the finish shall be judged from the tip of the front wheel at the point of the tangent with a vertical plane extended above the finishing line.
  2. For all timed events, the placings will be determined as per the regulations as set out in the rules governing that particular event.
  3. When dead heats are declared the winner shall be determined as set out in the rules governing the relevant event.
- 1.01.14 In all track events where standard or "classic" style handlebars are used, riders must compete with their hands "on the drops". The only exception shall be:
1. In the Elite Madison.
  2. During changes between partners in a Madison.
  3. Riders on relief in a Madison.
- 1.01.15 Prior to competition and during all warm-up periods an accredited Commissaire must be in attendance. Their duties will be to control and supervise all safety requirements.
- 1.01.16 All competition and warm-up periods must have a qualified and equipped first aid officer in attendance.
- 1.01.17 Any offence not specifically penalised and any unsporting behaviour shall be punished by a warning indicated by a yellow flag, or by disqualification from the race indicated by a red flag according to the gravity of the fault, notwithstanding the fine provided for in the scale of penalties.
- If a rider is relegated in the competition, that relegation may also carry with it a warning, depending on the gravity, intent and impact of the fault. A rider receiving a second warning, or being relegated for the third time, is disqualified.
- On each occasion, the Commissaire will indicate at the same time the race number of the faulting rider. The warning and disqualification are relative to one specific competition only.
- 1.01.18 In the case of collusion between riders, the Commissaire may penalise riders concerned.
- 1.01.19 The Principle of the Commissaire Panel (PCP) may at their discretion withdraw a rider from further competition, if in their opinion the rider or their equipment is not in a fit state to continue in the competition.

- 1.01.20 The wearing of glasses, with visible light transmission under 20%, by competitors shall not be permitted on velodromes during competition and training under the following conditions:
- indoor velodromes: at all times.
  - outdoor velodromes: after sunset or when velodromes lights are on.

## 1.02 EQUIPMENT

(Refer - [UCI General Regulations, Part 1, Ch III: Equipment](#))

### 1.02.01 Gearing – Roll Out Distances

For all junior categories, male and female, the following maximum roll out distances shall apply for:

1. Junior U17 7.0 metres
2. Junior U15 6.0 metres
3. Junior U13 5.5 metres
4. Junior U11 5.5 metres

1.02.02 If, for whatever reason, a junior rider has been granted approval to compete in a higher age division event, the maximum roll out distance applicable to the rider's age division must be maintained, except U19.

1.02.03 For all junior categories (U9, U11, U13, U15 & U17) the following equipment restrictions will apply:

1. Handlebars shall be of a standard or "Classic" style (drop handlebar). However, bolt-on handlebar extensions shall be allowed for U15 & U17 in the Individual Pursuit, Team Pursuit and 500m Time Trial only.
2. For all events, wheels must have at least 16 spokes.
3. Only high-pressure detachable tyres and tubes shall be used. A detachable type tube means the tube is detachable from the tyre casing. Such high-pressure tyres shall be beaded.

1.02.04 Tubular tyres must be securely affixed to the wheel rims to be used in any event, this includes replacement wheels. Riders who do not observe this rule and cause a fall may be suspended, fined, relegated or a combination of all three.

**SECTION 2**  
**AUSTRALIAN TRACK CHAMPIONSHIPS**

**2.00 AUSTRALIAN TRACK CHAMPIONSHIPS ORGANISATION - GENERAL**

2.00.01 The Championships should be held on a track of not less than 250m or more than 400m for one lap. The surface can be either of concrete, bitumen or wood and must be in first-class condition.

2.00.02 The markings shall be:

1. A black line, 4cm wide known as the 'measuring line' to be marked at a constant distance of 20cm from the inside edge of the track. This line shall be marked every five metres and numbered every ten metres.
2. A red line, 4cm wide, known as the 'sprinters line' to be marked at a constant distance 90cm from the inside edge of the track, including the width of the line.
3. A blue line, 4cm wide, known as the 'stayer's or safety line' to be marked approximately one-third of the track width from the inside edge of the track.
4. A blue band at least 60cm wide to be marked on the inside edge of the track.
5. A white line, 4cm wide will be marked across the track, exactly 200m from the "finish" line.
6. The finish line is defined as a 4cm black line with a 34cm white band on either side and extends to a vertical plane on the safety fence for a minimum height of 80cm.
7. Commencing point for pursuit and time trials must be clearly marked. The finishing line for pursuit events shall be a 4cm wide red line marked across half the width of the track in the centre of each straight, exactly opposite to each other.
8. Other colours may be used where track surfaces do not assist distinctive markings. Non-skid paints must be used.

2.00.03 The equipment listed below shall be provided/arranged by the event organiser:

1. Flags
2. Lap numbers (two sets)
3. Bells (two)
4. Pursuit indicator lights
5. Foam strips
6. Whiteboard and marker
7. Whistle and gun
8. Electronic timing device and photo finish equipment
9. Six manual stopwatches, with a split hand or display capability, which shall record in hundredths of a second
10. Headphones for the Chief Commissaire, Principal Commissaires and other appointed commissaires as required
11. Video camera and playback equipment for the judge referee
12. Starting gates
13. Bike measuring equipment

**2.00.04 Preparation of the Track for Timed Events**

For tracks longer than 250 metres, the blue band shall be made un-rideable by placing pads every 5 metres starting from each Pursuit Line, up until the end of the second turn after that Pursuit Line. For the Flying 200 metres event, only, these pads shall be placed every 5 metres in the corners only. The pads shall be of 50 cm long and a maximum of 10 cm wide and 10 cm high pads made of a synthetic material heavy enough to not be moved by the airstream.

On the 250 metres track or shorter, no pads are required on the blue band.

For Team Sprint, [UCI Regulation 3.2.149bis applies](#).

For an Hour Record attempt and any other special attempt on any length track, the blue band shall be made un-rideable by placing these pads every 5 metres the entire way around the track.



#### 2.00.05 **Warming up**

1. Competitors will be permitted an agreed time to warm up on the track prior to the start of and during a session of competition. Warm-up sessions will be supervised by a Commissaire with first aid also in attendance to ensure safety for the competitor.
2. No motorised vehicle will be permitted on the track during warm-up sessions and approved helmets for mass start races must always be worn.
3. Road bikes shall not be ridden on the track or safety zone during any warm up sessions.
4. The use of start gates is not permitted during warm up sessions.
5. Standing starts are only permitted in the finishing straight and must be under Commissaire supervision.

#### 2.00.06 **Safety Zone**

During all track events, except Team Pursuit and Individual Pursuit, all team staff shall remain on the infield (off the safety zone and the track).

During Team Pursuit and Individual Pursuit, only one coach per team is permitted on the safety zone.

Specific team staff may be permitted to access the safety zone (i.e. the mechanic following a crash) at the Commissaires' discretion.

Irrespective of the above, [UCI regulation 3.6.072 applies](#).

#### 2.00.07 **General Observations**

If riders wearing the same team clothing ride in the same race, they shall bear some item to distinguish them. When an event is being televised, riders are not permitted to wear tinted visor or glasses that would prevent them from being clearly identified while seated in the waiting area. Riders shall only put on their tinted visor or glasses when heading on to the track.

Other than when prevented by circumstances beyond their control, all riders qualifying for repechages or the following round of the competition must participate or else they will be disqualified.

#### 2.00.08 **Recognised mishap**

The following shall be considered recognised mishaps:

- a legitimate fall
- a puncture
- the breakage of an essential part of the bicycle.
- All other incidents are considered un-recognised mishaps.

### **2.01 SPRINT**

2.01.01 Schedule: The number of entries for each category shall be as set out in Annexure 2.

2.01.02 The sprint shall be conducted in accordance with [UCI regulations 3.2.029 to 3.2.049](#)

### **2.02 TIME TRIAL AND KILOMETRE**

2.02.01 The Time Trial shall be conducted in accordance with [UCI regulations 3.2.101 to 3.2.112](#)

For Junior events the format shall be:

Indoor: 2 juniors of the same category on the track at the same time.

Outdoor: Junior 17 start front straight, Junior 15 men/women start back straight.

### **2.03 SCRATCH RACE**

2.03.01 The scratch race shall be conducted in accordance with [UCI regulation 3.2.173 to 3.2.183](#)

2.03.02 When more than the maximum number of entries is received for an event heats shall be conducted - in which case the distance for each heat shall be reduced, as listed in Annexure 2.

2.03.03 A Scratch race may be designated as a team race by the Race Director and permit collusion. This must be communicated in advance of the close of entries.

## 2.04 INDIVIDUAL PURSUIT

- 2.04.01 The seeding shall be arranged by AC, who shall endeavour to match two riders of approximately equal ability, whilst not pairing the two best, with the best- performed rider starting last in the Qualifying Round.
- 2.04.02 The individual pursuit shall be conducted in accordance with [UCI regulation 3.2.051 to 3.2.076](#)

## 2.05 TEAM PURSUIT

- 2.05.01 The Team Pursuit shall be conducted in accordance with [UCI regulation 3.2.077 to 3.2.100](#)
- 2.05.02 AusCycling will seed the teams. The seeding may be determined taking into account the targeted time communicated by the team manager at the rider confirmation.

## 2.06 POINTS RACE

- 2.06.01 The Points Race shall be conducted in accordance with [UCI regulation 3.2.114 to 3.2.133](#)
- 2.06.02 Should the race be stopped by the Commissaires by reason of bad weather, then the following shall apply:

### Re-run entirely

7.5km	Stop before 3km
12.5km	Stop before 6km
20 or 25km	Stop before 10km
30 or 40km	Stop before 15km

### Re-start the race with distance covered and points won to the point

7.5km	Stop between 3 - 5km
12.5km	Stop between 6 - 9km
20km	Stop between 10 - 15km
25km	Stop between 10 - 20km
40km	Stop between 15 - 30km

### Results stand

7.5km	Stop after 5km
12.5km	Stop after 9km
20km	Stop after 15km
25km	Stop after 20km
40km	Stop after 30km

- 2.06.03 A points race may be designated as team races by the Race Director and permit collusion. This must be communicated in advance of the close of entries.
- 2.06.04 250m Tracks.
1. Sprints shall take place every 10 laps
  2. All Sprints will be allocated 5,3,2,1. Points.
  3. For races that are of 60 laps or fewer, 10 points will be allocated for laps taken/lost
  4. For races that are of 60 laps or fewer, double points will not be awarded on the final lap

## 2.07 TEAM SPRINT

- 2.07.01 The Team Sprint shall be conducted in accordance with [UCI regulations 3.2.144 to 3.2.155](#)
- 2.07.02 The draw for the qualifying round will be conducted by the Technical Commission. The Technical Commission shall endeavour to match two teams of approximate ability, whilst not pairing the two best, with the best-seeded teams starting last.

## 2.08 KEIRIN

- 2.08.01 The Keirin shall be conducted in accordance with [UCI regulations 3.2.134 to 3.2.143.](#)
- 2.08.02 For Junior categories the following motorbike speeds shall be observed: J17 - 25k to 45kph / J15 - 25 to 40kph.

## 2.09 MADISON

- 2.09.01 The Madison shall be conducted in accordance with [UCI regulations 3.2.156 to 3.2.172](#) unless noted.
- 2.09.02 The Australian Madison Championship shall be contested by Elite Men, Elite Women, Junior Under 19 Men and Junior Under 19 Women Teams.
1. The **Men's** event will be conducted over a distance of 200 laps by teams which consist of:
    - A team of Elite Men
    - A Team of Under 19 Men
    - A Combined Team of Elite and Under 19 Men
  2. The Under 19 Men shall contest a distance of 120 laps. If necessary qualifying heats should be run over 15 km.
  3. The Women's event will be conducted over a distance of 120 laps by teams which consist of:
    - A Team of Elite Women
    - A Team of Under 19 Women
    - A Combined Team of Elite and Under 19 Women
  4. The Under 19 Women's National Championships shall contest a distance of 80 laps. If necessary qualifying heats should be run over 10 km.
  5. The Championship Jersey will be awarded to the best-placed team that includes **two** Australian riders.
- 2.09.03 Entry conditions will be set by AusCycling following consultation with the event organiser.
- 2.09.04 Race stopped before 20km for men, 10 km for Women and Junior Men and 8 km for Junior Women - re-run entirely on the same day.
- 2.09.05 Race stopped between 20km and 40km for men, 10 – 25 km for Women and Junior men and 8 – 15 km for Junior Women - resume race with points and laps accordingly so far.
- 2.09.06 Race stopped after 40km for men, 25 km for Women and Junior Men and 15 km for Junior Women - let the result stand.

## 2.10 OMNIUM

- 2.10.01 The Omnium shall run in accordance with the [UCI regulations 3.2.247 to 3.2.258](#).

Event	Elite Male	Junior Male	Elite Women	Junior Women
Scratch Race	10km	7.5km	7.5km	5km
Tempo	10km	7.5km	7.5km	5km
Elimination				
Points Race	25km	20km	20km	15km

For Junior 15 and Junior 17 Championships the following distances will be observed:

Event	Junior Women 15	Junior Men 15	Junior Women 17	Junior Men 17
Scratch Race	3km	3km	5km	5km
Tempo	3km	3km	5km	5km
Elimination				
Points Race	5km	5km	7.5km	7.5km

## **2.11 TEMPO RACE**

2.11.01 The Tempo Race shall run in accordance with the [UCI regulation 3.2.259 to 3.2.264](#).

## **2.12 ELIMINATION**

2.12.01 The Elimination shall run in accordance with the [UCI regulations 3.2.218 to 3.2.226](#)

**LET'S RIDE TOGETHER**

## SECTION 3

### MASTERS CHAMPIONSHIPS

#### 3.00 MASTERS TRACK CHAMPIONSHIPS

3.00.01 The following rules apply only to the Masters Track Championships and set out how they vary from other Championship rules. They relate to the administration of the events as the organisation of these championships are governed by time constraints and unknown number of entrants.

3.00.02 The Technical Regulations for the respective Championship events are contained elsewhere in these rules.

- 3.00.03
1. Medals will be awarded in all events no matter the number of competitors.
  2. For all Scratch, Keirin and Points races, there shall be a minimum of 6 starters. If less than 6 starters arrive at the start line, then the competitors concerned shall compete in a younger age category event.
  3. If it is necessary to combine categories due to the lack of sufficient numbers as described for the events above, separate medallions will still be allocated. With the proviso that the riders are only withdrawn by the Commissaire. The medals will be awarded as per their placing at the time of removal.

3.00.04 **Sprint**

1. Qualifying round - Flying 200 metres
2. The Sprint shall be a race in which all riders complete a flying 200m time trial to determine who qualifies and the rankings for the first round. From the semi-finals, two up matches take place over two heats (and a third deciding heat).
3. Masters sprint events to be run as close as possible but if insufficient starters a modified draw may be made.

3.00.05 **Individual Pursuit**

1. The Commissaires Panel shall consider information available from previous performances to conduct a draw for the qualifying round.
2. The fastest two riders from the qualifying round shall ride off for the gold and silver medals. When there are four or more entrants the third and fourth fastest qualifiers will ride off for the bronze medal. When there are less than four entrants the bronze medal will be awarded to the third-fastest qualifier.
3. The finals shall not be run within two hours of the last heat in the qualifying round.

3.00.06 **Team Sprint**

For National Championships,

1. The teams shall comprise riders only from the same Member State or Territory. There shall no combining of riders from different Member States or Territories, unless the Technical Commission permits a composite team. A composite team should only be allowed if there are insufficient competitors from a Member State or Territory to make up such a team having regard to the fact that a team may be made up of different divisions and gender.

For State or Territory Championships,

2. The teams shall comprise of riders from the same club. Composite teams should only be allowed if there are insufficient competitors from a club to make up such a team having regard to the fact that a team may be made up of different divisions and gender.
3. The fastest two teams from qualifying round shall ride off for the gold and silver medals. When there are four or more entrants the third and fourth fastest qualifiers will ride off for the bronze medal. When there are only three team entrants the bronze medal will be awarded to the third-fastest qualifier.

4. Men's, Women's or combined (3 riders): For the age-restricted category the combined age of each team shall be no less than 135 years and complete 3 laps. The 'Open' category is open to all masters aged riders.

3.00.08 **Points Race (250m Track)**

1. Sprints shall take place every 10 laps
2. All Sprints will be allocated 5,3,2,1. Points.
3. For races that have fewer than 60 laps, 10 points will be allocated for laps taken/lost
4. For races that have fewer than 60 laps, double points will not be awarded on the final lap

3.00.09 **Team Pursuit**

For National Championships,

1. The teams shall comprise riders only from the same State or Territory. There shall no combining of riders from different States or Territories, unless the Technical Commission permits a composite team. A composite team should only be allowed if there are insufficient competitors from a State or Territory to make up such a team having regard to the fact that a team may be made up of different divisions and gender.

For State or Territory Championships,

2. The teams shall comprise of riders from the same club. Composite teams should only be allowed if there are insufficient competitors from a club to make up such a team having regard to the fact that a team may be made up of different divisions and gender.
3. The finals shall not be run within two hours of the last heat in the qualifying round.
4. Men's or combined (4 Riders): For the age-restricted category, the minimum cumulative age of the youngest 3 riders shall be 150 years. The Open Category is open to all male Masters riders.
5. Women's (4 Riders): For the age-restricted category, the minimum cumulative age of the youngest 3 riders shall be 140 years. The Open Category is open to all female Masters riders.

3.00.10 **Keirin**

The Commissaires Panel shall take into account information available from previous performances to conduct a draw for Round 1.

## SECTION 4

### NON-CHAMPIONSHIP EVENTS

#### 4.00 HANDICAP

- 4.00.01 A track handicap event is one in which the strongest riders are given the greatest distance to travel in accordance with past performances with the aim of equalising the competition between all riders.
- 4.00.02 Track handicaps may be held over 1000m or 2000m; however, the distance may be varied having regard to size of track and local custom.
- 4.00.03 Handicappers should not set any handicap mark greater than 15% of the advertised distance of the race.
- 4.00.04 Riders must start from the mark as determined by the Handicapper. The limit mark in any event shall not be greater than one lap of the track.
- 4.00.05 Riders shall start on the measuring line of the track. Where two or more riders are scheduled to start from the same mark, they shall line up across the track in the straights and in Indian file in the bends. In the latter instance, the rider with the lowest number shall start at the rear of the group.
- 4.00.06 Riders may receive a push start.
- 4.00.07 Riders who gain an advantage at the start or who cause a false start will be penalised by the Chief Commissaire on the basis of 10m for a 1000m handicap and 20m for a 2000m handicap. A second false start will mean disqualification for the rider concerned.
- 4.00.08 If in the opinion of the commissaires, a rider fails to complete the race distance without a reasonable excuse, or who sacrifices their own chances to assist others may be penalised.
- 4.00.09 In a handicap heat, once the start has been given, riders who have a mishap will not be permitted a restart in a subsequent heat.

#### 4.01 MADISON PURSUIT

- 4.01.01 This is a team event over a fixed distance with the distance varying because of the track size.
- 4.01.02 Two teams of four to six riders to start on opposite sides of the track. Each rider to lead for one or two laps, then withdraw as quickly and safely as possible, with the next rider to lead and so on.

#### 4.02 ELIMINATION PURSUIT

- 4.02.01 Six to sixteen riders are placed equidistant around the track with the two strongest diametrically opposite each other and all the others placed in accordance to ability by the Handicapper.
- 4.02.02 The distance may vary from 2km to 5km.
- 4.02.03 When the front wheel of a rider has drawn level with the front wheel of another rider, the overtaken rider is eliminated, and the overtaken rider must leave the track immediately.
- 4.02.04 No rider may draft within two lengths of another rider.
- 4.02.05 Should more than two riders remain at the conclusion of the event; each shall be timed by independent timekeepers.

#### 4.03 FLYING TIME TRIAL

- 4.03.01 The distance may vary from 200m to 1000m.
- 4.03.02 No pacing is allowed.
- 4.03.03 Three watches are to be used with the normal timekeeping principles being observed.

#### **4.04 UNKNOWN DISTANCE SCRATCH RACE**

- 4.04.01 This event is a scratch race with the distance not advertised prior to the start.
- 4.04.02 The race may have intermediate sprints either on a points score system or a sprint prize being separate and distinct from any other price allocation.
- 4.04.03 For intermediate sprints a white flag shall be shown at two to go, a whistle with one to go.
- 4.04.04 For the final sprint a yellow flag to be shown at two laps to go and the bell to be rung as normal.

#### **4.05 REPECHAGE HANDICAP**

- 4.05.01 In all heats the competitors will start from the scratch mark and normally the first and second placegetters qualify for the final. The number of entries to determine the formula.
- 4.05.02 Riders placed 3rd, 4th, 5th and perhaps 6th to be placed in two heats. The riders to start from their previously allotted handicap mark in these two repechage heats. No more than those riders required for the final to qualify from each of these heats.
- 4.05.03 In the final the competitors start from their allotted handicap mark.

#### **4.06 PROGRESSIVE POINTS RACE**

- 4.06.01 Distance for the progressive point's race shall be as determined, normally 10 to 20 laps.
- 4.06.02 Sprint each lap for a varied set of points usually on an ascending scale, e.g. 1 point for the first lap, 2 points for the second lap until 10 points for the tenth lap, thereby a total of 55 points could be accumulated.
- 4.06.03 A rider must finish to be placed.
- 4.06.04 Special prizes can be awarded every even lap.

#### **4.07 ELIMINATION RACE**

- 4.07.01 Elimination races take place individually, with the elimination of the last rider to cross the finishing line that is called out at that point. The elimination is determined by the rear of the back wheel of the last bicycle crossing the finishing line.
- 4.07.02 Riders will take a rolling start, whilst the real start will be given after one lap by a whistle or pistol shot. The first elimination will take place the second time round after the real start.
- 4.07.03 On a track measuring 333.33m the elimination of riders will take place every lap. For tracks of less than 333.33m, the elimination shall take place every second lap.
  - 1. When riders are eliminated every lap and three riders are left on the track, the next eliminated rider shall take third place, the bell will sound and the remaining two riders will contest the final sprint.
  - 2. When riders are eliminated every second lap and there are three riders left on the track, the next eliminated rider will take 3rd place and there remaining two riders will receive the call of "two laps to go".
- 4.07.04 The winner will be judged on the front part of the front wheel, which crosses the finishing line first.
- 4.07.05 In the event of a fall or mechanical mishap, those competitors will be eliminated at the next crossing/crossings of the finishing line, equivalent to the number of competitors who are affected by the fall or mechanical mishap.
- 4.07.06 If a competitor withdraws for any reason during the event, they will be eliminated at the next crossing of the finish line.
- 4.07.07 If a competitor deliberately rides on the blue band to avoid elimination, they shall be eliminated on the next crossing of the finish line.
- 4.07.08 In no case is a fresh start envisaged for any cyclists eliminated as a result of an accident.



## **4.08 DERNY PACING**

- 4.08.01 Pacers must have an AusCycling membership .
- 4.08.02 Competitors will draw for their starting positions.
- 4.08.03 Competitors will draw for their pacer.
- 4.08.04 Competitors with their handlers will line up in the main straight in their starting order in a straight line one metre apart, on the measuring line.
- 4.08.05 The pacers will circle the track in the positions they have drawn and at the starter's discretion will fire the starting pistol when the pacers pass their competitors and the race will begin with the competitors receiving a one-step push. (The pacers will be allowed 5 minutes minimum on the track after the draw is completed to warm up their machines and to organise their positions)
- 4.08.06 The pacers must stay above the sprinters line at all times.
- 4.08.07 The leading pacer must stay below the blue (motor pace) line.
- 4.08.08 All passing will take place with a one metre clearance.
- 4.08.09 All passing will take place on the outside.
- 4.08.10 When two or more pacers are riding side by side and come to slower pacer the Commissaire will warn the slower pacer with a yellow flag and the slower pacer must move down to the red line (sprinters lane) to allow the overtaking pacers to pass without hindrance to the manoeuvre.
- 4.08.11 Should a pacer or competitor suffer a mechanical mishap (a spare derny is to be available) the pacer and competitor must regain the field in the position they retired from at the time of the mishap. They must do so within 5 laps or 1250m approx. Pacers and competitors must complete the last 2000m.
- 4.08.12 All pacers and competitors who do not comply to rules 3.79.06, 3.79.07, 3.79.08 shall receive a red flag as a warning and on the second offence a black flag and disqualified from the event.
- 4.08.13 All pacers and competitors who do not comply to rule 3.79.09, shall receive a black flag and disqualified from the event.
- 4.08.14 All pacers and competitors who "jump the gun" will be red-flagged and immediately disqualified from the competition.
- 4.08.15 All competitors must finish the race with the pacer they were allocated
- 4.08.16 All pacers and competitors must leave the track immediately following their event.
- 4.08.17 Competitors 5 laps down will be withdrawn from the event.
- 4.08.18 All pacers and competitors who in the opinion of the Chief Commissaire are competing illegally or in a manner considered to be dangerous will be black flagged and disqualified from the event.
- 4.08.19 If a pacer or competitor removes one or both hands from the handlebars during the running of the event, they may be disqualified
- 4.08.20 Derny events should be a minimum of at least 10km.

## **4.09 ONE (1) LAP STANDING START TIME TRIAL**

- 4.09.01 Two riders shall be on the track at the same, starting from opposite sides of the track. Starting gates are to be used when available. At other times riders will be held and not pushed by the same Commissaire at the start.
- 4.09.02 Both wheels shall be placed on the measuring line for the start - if practicable.
- 4.09.03 On the signal from the Principal Commissaire, that all is in readiness; the Starter shall commence a countdown. At the completion of the countdown, a starting signal will indicate the start. In the case of a false start, the starting procedure shall immediately recommence. Only two starts shall be permitted.

- 4.09.04 A rider suffering a mishap during the event shall withdraw. Any rider withdrawing shall report with their machine to the PCP who shall permit a re-start after approximately 15 minutes or at the end of the event with another rider in a similar position. Exceptions may be made due to an injury or illness for which a medical report may be required (and any replacement shall be seeded last).
- 4.09.05 The starting signal shall activate the timing devices.
- 4.09.06 Should for any reason, such as rain, prevent an event being completed on the day set down for decision, the event shall be completely re-run at a later date.

#### **4.10 DERBY**

- 4.10.01 Schedule: The distance and number of entries for each category shall be as set out in Annexure 2
- 4.10.02 Draw for 16 to 20 riders
  - Round One: 4 heats with winners to the final and second placegetters to the repechage.
  - Round Two (repechage) 1 heat with winner to the final
  - Final - 5 riders
- 4.10.03 The organiser may vary the draw in accordance with the size of the track and the number of entries received.
- 4.10.04 The normal sprint rules shall apply.

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## SECTION 5 AWARDS

### 5.00 TRACK TEAM TROPHIES

The following trophies shall be awarded to the winners of specific National Championships.

1. Southcott Cup – Awarded to the winning team in the Elite Men's Teams Pursuit Championship.
2. Australian Women's Team Pursuit Cup – Awarded to the winning team in the Elite Women Team Pursuit Championship.
3. W.J. "Bill" Young Trophy – Awarded to the winning team in the Junior Men U19 Team Pursuit Championship.
4. Australian Junior Women 19 Team Pursuit Cup – Awarded to the winning team in the Junior Women 19 Women's Team Pursuit Championships
5. J.J. "Tiny" Nichols Trophy – Awarded to the winning team in the Junior Men U17 Teams Pursuit Championship.
6. Australian Junior 17 Team Pursuit Cup - Awarded to the winning team in the Junior U17 Women's Team Pursuit Championships.
7. Robina Joy Trophy – Awarded to the winning state or territory during the National Elite Track Championship. Points awarded for the Norm Gailey Presidential Trophy shall decide.
8. Ray Godkin Shield – Awarded to the winning State or Territory for overall junior category events during the Australian Junior Track Championship. Points awarded the same as for the Norm Gailey Presidential Trophy shall decide.

LET'S RIDE TOGETHER

## SECTION 6 RECORDS

### 6.00 RECORDS

#### 6.00.01 List of Events

The recognised distances and categories for all Australian, State and Territory records shall be as listed below.

1. Men
  - 200 metres flying start
  - 1000 metres standing start
  - 4000 metres standing start
  - 4000 metres team pursuit
  - 1 hour standing start
2. Women
  - 200 metres flying start
  - 500 metres standing start
  - 3000 metres standing start
  - 4000 metres team pursuit
  - 1 hour standing start
3. Junior U19 Men
  - 200 metres flying start
  - 1000 metres standing start
  - 3000 metres standing start
  - 4000 metres team pursuit
4. Junior U19 Women
  - 200 metres flying start
  - 500 metres standing start
  - 2000 metres standing start
  - 4000 metres team pursuit
5. Junior U17 Men
  - 200 metres flying start
  - 500 metres standing start
  - 2000 metres standing start
  - 3000 metres team pursuit
6. Junior U17 Women, Junior U15 Men, Junior U15 Women
  - 200 metres flying start
  - 500 metres standing start
  - 2000 metres standing start
  - 3000 metres team pursuit standing start
7. Masters Men
  - 200 metres flying start – all categories
  - 1000 metres standing start – Category 1, 2
  - 750 metres standing start – Category 3 & 4
  - 500 metres standing start – Category 5, 6, 7, 8 & 9
  - 3000 metres standing start – Category 1, 2, 3 & 4
  - 2000 metres standing start – Category 5, 6, 7, 8 & 9
  - 4000 metre team pursuit standing start – All Ages
  - 3000 metre team pursuit standing start – Open Category
  - 2000 metre team pursuit standing start – 150 + Category

LET'S RIDE TOGETHER

8. Masters Women
  - 200 metres flying start – all categories
  - 500 metres standing start – all categories
  - 2000 metres standing start – all categories
  - 2000 metre team pursuit standing start – Open Category
  - 2000 metre team pursuit standing start – 140 + Category
9. Para-cycling
  - 200 metres flying start
  - 500 metres standing start\*
  - 1000 metres standing start\*
  - 3000 metres standing start\*
  - 4000 metres standing start\*
  - 1 hour standing start – all Para-cycling categories
10. Athletes with an intellectual impairment
  - 500 metres standing start\*
  - 1000 metres standing start\*
  - 3000 metres standing start\*
  - 4000 metres standing start\*
  - 1 hour standing start – all Para-cycling categories

\* records in these events will only be granted if the distance is recognised by the UCI.

6.00.02 The following records shall be maintained by the AusCycling:

1. Australian Records: fastest time set by an Australian cyclist anywhere in the world.
2. State or Territory Records: fastest time set by an Australian cyclist or permanent resident who is a Primary Club member in that state or territory.
2. All Comers Records: fastest time set in Australia by a cyclist of any nationality affiliated with the UCI (excluding U17 & U15, Para-cyclists, Deaf cyclists and AWII).
3. Championship Records: fastest time set in competition at an Australian Championship (Elite men and women only).

## 6.01 REQUIREMENTS FOR ATTEMPTING/BREAKING RECORDS

- 6.01.01 Cyclists must hold an AusCycling race membership or UCI recognised licence. For National Records the individual must also be an Australian citizen. State or Territory records may be set by anyone who is a permanent resident of Australia or Australian citizen.
- 6.01.02 For all record attempts, the following officials must perform their allotted tasks:
  1. The PCP: ensure the record is set in accordance with these regulations and verifies this on the record application form which is then submitted to AusCycling with the original time-keeping sheets.
  2. Electronic Timing Device Operator: manage the electronic timing for records which shall be timed lap by lap to the nearest thousandth of a second and sign the time-keeping sheets to accompany the record application form.
  3. Three Timekeepers: maintain backup manual handheld timing lap by lap to the nearest thousandth of a second and sign the time-keeping sheets to accompany the record application form.
- 6.01.03 Records can be recorded for the 500m, 1km, individual pursuit and team pursuit when two riders or teams start at opposite sides of the track.
- 6.01.04 For all other distances and for record attempts outside of State and National Championship events, the team or rider must be alone on the track.
- 6.01.05 Application for specific Australian record attempts during an at Championship event must be made to the AusCycling prior to the commencement of the Championships or at the latest to the PCP at the Championship permanence meeting.

#### 6.01.06 **Timekeeping**

1. Record attempts shall be electronically timed lap by lap to the nearest thousandth of a second.
2. Electronic timekeeping of an hour record attempts must be accompanied by a system of manual time-keeping. That time-keeping shall be conducted by two timekeepers approved by AusCycling.
3. Recorded times shall be entered on the timekeeping sheets that then have to be signed by the time-keeper that fills them in.

#### 6.01.07 **Equipment**

1. All Records must be set on a UCI Homologous approved track.
2. The track must be prepared as required for a Championship event.
3. Only bicycles that comply with the UCI Technical Regulations may be used.
4. A starting block shall be used in all events with a standing start.

### 6.02 **FEES**

AusCycling may set the record application fee. The application fee will be for record attempts outside of Australian and State Championships and is payable to AusCycling with the lodgement of the record application at least twenty-eight (28) days prior to the attempt.

### 6.03 **ANTI-DOPING**

6.03.01 All Elite records must undertake anti-doping testing immediately for the record to be recognised. The record can be confirmed only on receipt of a certificate issued by the laboratory indicating that the test proved negative.

6.03.02 Anti-Doping Testing is not required for Championship records or all non-elite or para-cycling categories.

6.03.03 Masters times are recorded as “best times”. When a World Best time is met the rider will be responsible to cover the costs of the anti-doping testing.

### 6.04 **RECORD ATTEMPTS OUTSIDE OF CHAMPIONSHIPS**

6.04.01 The AusCycling policy to create or break an Australian Record outside of Australian Championships will be as follows:

1. Application must be received in writing by the AusCycling at least twenty-eight (28) days prior to the attempt.
2. The applicant will be liable for all costs incurred such as fees for AusCycling sanction, anti-doping testing, venue hire and any costs associated with the appointed Commissaire.
3. A level 3 Commissaire must be appointed and endorsed by AusCycling.

### 6.05 **CLAIMING A RECORD OUTSIDE OF AUSTRALIAN CHAMPIONSHIPS**

6.05.01 An individual desiring to claim a record not set at a Championships (including State or Territory Championships) shall submit the claim on the recognised record application form to the AusCycling including:

1. Certification that the time is correct, either electronic timing device readout tape or declaration from the official timekeepers.
2. Report of the Chief Commissaire that all provisions have been met.

6.05.02 Records established during UCI events and Olympic, Paralympic and Commonwealth Games may be confirmed by a certified copy of the official result communiqué, signed by the PCP. If the rider is not drug tested at these events, the record will still be recognised provided anti-doping testing was conducted during that event.

6.05.03 Records recognised by the UCI will be recognised by AusCycling.

6.05.04 Record Claim form: <https://www.auscycling.org.au/page/track-records>

## **6.06 RECORD CERTIFICATE**

For Australian Records, the AusCycling Chief Executive Officer shall issue a certificate to the registered person.

## **6.07 WORLD RECORDS AND WORLD BEST**

A member claiming or wishing to attempt a World Record or World Best must comply with UCI requirements and may incur an AusCycling fee.

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## ANNEXURE 1

### AUSTRALIAN TRACK CHAMPIONSHIPS – LIST OF EVENTS

	Events	Distance	No of Automatic Starters <u>Per State/Territory</u>
<b>Men</b>	Sprint	3 laps	4 - see Chart 1 item 1
	Time Trial	1000m	4 - see Chart 1 item 1
	Pursuit Individual	4000m	4 - see Chart 1 item 1
	Points Race	40km	4
	Scratch	15km	4
	Team Sprint	3 laps	2 Teams – see Chart 1 Item 3
	Keirin	6 laps	4
	Madison	50km	Open
	Omnium		No limit
	Team Pursuit	4000m	2 Teams
<b>Junior U19 Men</b>	Sprint	3 laps	2 - see Chart 1 item 1
	Time Trial	1000m	2 - see Chart 1 item 1
	Pursuit Individual	3000m	2 - see Chart 1 item 1
	Points Race	25km	6 (heats if required)
	Scratch	10km	6 (heats if required)
	Team Sprint	3 laps	2 teams
	Keirin	6 laps	4
	Omnium		No Limit
	Madison	30km	2 Teams
	Team Pursuit	4km	2 Teams
<b>Women</b>	Sprint	3 laps	2 - see Chart 1 item 1
	Time Trial	500m	2 - see Chart 1 item 1
	Pursuit Individual	3000m	2 - see Chart 1 item 1
	Points Race	25km	4
	Scratch	10km	4
	Omnium		No limit
	Keirin	6 laps	4
	Madison	30km	Open
	Team Sprint	3 laps	2 Teams - see Chart 1 item 2
	Teams Pursuit	4000m - see Chart 1 item 6	2 Teams - see Chart 1 item 8
<b>Junior U19 Women</b>	Sprint	3 laps	2 - see Chart 1 item 1
	Time Trial	500m	2 - see Chart 1 item 1
	Pursuit Individual	2000m	2 - see Chart 1 item 1
	Scratch	7.5km	6
	Points Race	20km	6
	Team Sprint	3 laps	2 Teams
	Keirin	6 laps	4
	Omnium		No limit
	Team Pursuit	4000m	2 Teams
	Madison	20 kms	2 Teams
Team Sprint	3 laps	2 Teams	
<b>Junior U17 Men</b>	Sprint	3 laps	4 - see Chart 1 item 1
	Time Trial	500m	4 - see Chart 1 item 1
	Pursuit Individual	2000m	4 - see Chart 1 item 1
	Scratch	7.5km	3
	Teams Pursuit	3000m - see Chart 1 item 4	1 Team
	Team Sprint	3 Laps - see Chart 1 item 7	2 Teams
	Points Race	12.5 km	3
	Madison	60 laps	2 Teams
	Keirin	6 laps	4
Omnium		3	



<b>Junior U17 Women</b>	Sprint	3 laps	4 - see Chart 1 item 1	
	Time Trial	500m	4 - see Chart 1 item 1	
	Pursuit Individual	2000m	4 - see Chart 1 item 1	
	Scratch	7.5km	3	
	Team Sprint	3 Laps - see Chart 1 item 7	2 Teams	
	Team Pursuit	3000m -see Chart 1 item 4	1 Team	
	Points Race	12.5 km	3	
	Madison	60 laps	2 Teams	
	Keirin	6 laps	4	
<b>Junior U15 Men</b>	Omnium		3	
	Time Trial	500m	4- see Chart 1 item 1	
	Sprint	3 laps	4- see Chart 1 item 1	
	Pursuit	2000m	4- see Chart 1 item 1	
	Scratch	5km	3	
	Points Race	7.5 km	3	
	Keirin	6 laps	4	
	<b>Junior U15 Women</b>	Time Trial	500m	4- see Chart 1 item 1
		Sprint	3 laps	4- see Chart 1 item 1
Pursuit		2000m	4- see Chart 1 item 1	
Scratch		5km	3	
Points Race		7.5 km	3	
Keirin		6 laps	4	
<b>Men Masters 1</b>	Time Trial	1000m		
	Sprint	3 laps		
	Pursuit	3000m		
	Scratch	15km		
	Points	30 km		
	Keirin	6 laps		
<b>Men Masters 2</b>	Time Trial	1000m		
	Sprint	3 laps		
	Pursuit	3000m		
	Scratch	15km		
	Points	30 km		
	Keirin	6 laps		
<b>Men Masters 3</b>	Time Trial	750m		
	Sprint	3 laps		
	Pursuit	3000m		
	Scratch	15km		
	Points	20 km		
	Keirin	6 laps		
<b>Men Masters 4</b>	Time Trial	750m		
	Sprint	3 laps		
	Pursuit	3000m		
	Scratch	15km		
	Points	20 km		
	Keirin	6 laps		
<b>Men Masters 5</b>	Time Trial	500m		
	Sprint	3 laps		
	Pursuit	2000m		
	Scratch	10km		
	Points	15 km		
	Keirin	6 laps		

LET'S RIDE TOGETHER

<b>Men Masters 6</b>	Time Trial	500m
	Sprint	3 laps
	Pursuit	2000m
	Scratch	10km
	Points	15 km
	Keirin	6 laps
<b>Men Masters 7 -9</b>	Time Trial	500m
	Sprint	3 laps
	Pursuit	2000m
	Scratch	10km
	Points	10 km
	Keirin	6 laps
<b>Men Masters Teams</b>	Open Team Pursuit	3000m
	150+ Team Pursuit	2000m
	Open Team Sprint	3 laps
	135+ Team Sprint	3 laps
<b>Women Masters 1 -6</b>	Time Trial	500m
	Sprint	3 laps
	Pursuit	2000m
	Scratch	10km
	Points	15 km
	Keirin	6 laps
<b>Women Masters 7 -9</b>	Time Trial	500m
	Sprint	3 laps
	Pursuit	2000m
	Scratch	10km
	Points	10 km
	Keirin	6 laps
<b>Women Masters Teams</b>	Open Team Pursuit	3000m – see Chart 1 Item 10
	140+ Team Pursuit	2000m – see Chart 1 Item 10
	Open Team Sprint	3 laps – see Chart 1 Item 10
	135+ Team sprint	3 laps – see Chart 1 Item 10

LET'S RIDE TOGETHER

### CHART 1

1	State and Territories may be able to enter additional riders into the Sprint, Time Trial, and Individual Pursuit if these riders have met the minimum qualification time within the twelve months prior to the start of the Championships.
2	Women's Team Sprint will be 3 per Team and may be contested by a combination of Women, Junior under 19 Women or Masters Women.
3	Men's Team Sprint will be 3 per Team and may be contested by a combination of Men, Junior under 19 Men or Masters Men.
4	The Junior U17 Men's or Junior U17 Women's Team Pursuit may be contested with a combination of junior U17 and U15 competitors over 3000m – 4 starters.
5	JM17, JM15, JW17, JW15 Scratch Race States will nominate 3 riders to contest this race.
6	The Junior U17 Men's Team Sprint will be 3 per team and may be contested by a combination of Junior under 17 Men and Junior under 15 Men. Max 2 teams per State.
7	The Junior U17 Women's Team Sprint will be 3 per team and may be contested by a combination of Junior under 17 Women and Junior under 15 Women. Max 2 teams per State.

8	Women's Teams Pursuit will be 4 per team may contested by a combination of Women, Junior under 19 Women or Masters women.
9	If U15 competitors contest team pursuit or team sprint events at the Australian Junior Track Championships' they may have gearing which meets the U17 rollout rules.
10	All Team Sprint and Team Pursuit Teams must include riders who are registered with clubs in the State/Territory that they are representing.

**LET'S RIDE TOGETHER**