



Event Organisation Guide Section 8: MTB Freestyle Host guide



INTRODUCTION

Welcome

Conducting an AusCycling standard event means making a commitment to safety, quality standards and regulations. This booklet is designed to help support MTB Freestyle event organisers and support consistent delivery standards of the key areas of operation, to ensure safe and fair events.

This booklet outlines recommended standards depending on the level of the event being conducted. This document should also be read in conjunction with the AusCycling Organisers Guide: General or a specific Series Guide.

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SECTION 1**CATEGORIES OF
COMPETITIONS**

Freestyle MTB events/Competitions have three styles

- Slopestyle – A course with a line of jumps and other obstacles, including but not limited to Drops, Ramps, Cannons, Whale tails, etc
- Dirt Jumps – A course with a jump or jumps made of dirt
- Big Mountain – A course with multiple lines down a section of mountain, a mix of both dirt jumps and Slopestyle features

| Level | Description | Features/Eligibility |
|-----------------|---|---|
| International | International Competition | World Level events – Crankworkx World Tour |
| National | National Championships/series | Pinnacle Domestic Events on the National Calendar and FBM Gold Events. AusCycling Race Members |
| State/Territory | State/Territory Championships and Series | State and Territory Events and FMB Silver events AusCycling Race Members |
| Local | Interclub events | FMB Bronze events AusCycling Race Membership, Day/Week License |

SECTION 2

APPROVALS AND PERMITS



APPROVALS AND PERMITS

The planning of most mountain bike events includes approval from land managers (private land manager/owner, parks department, state/territory government and/or local government).

Planning for a mountain bike event needs to consider the riders needs, course/trail preparation and spectators. As a result, approvals generally take more time and depending on the level of event, number of land managers, courses and local legislation requirements. Between one (1) to six (6) months should be allowed for approvals.

Minimum Standard

All events must have approval from the land manager/owner

Date Protection

- National Championship or International Events dates are reserved as block-out dates. No other Gold event will be included in the National Series over these dates in Australia. Additionally, no State/Territory and Club (Silver or Bronze) events in the same discipline will be accepted in the same State/Territory in which the Championships are held.
- Only one National event in the same discipline can be held on a day anywhere in Australia.
- Only one State/Territory event in the same discipline can be held on the same date within each State or Territory.
- Local events can be held at any time in any location

SECTION 3

COURSE DESIGN



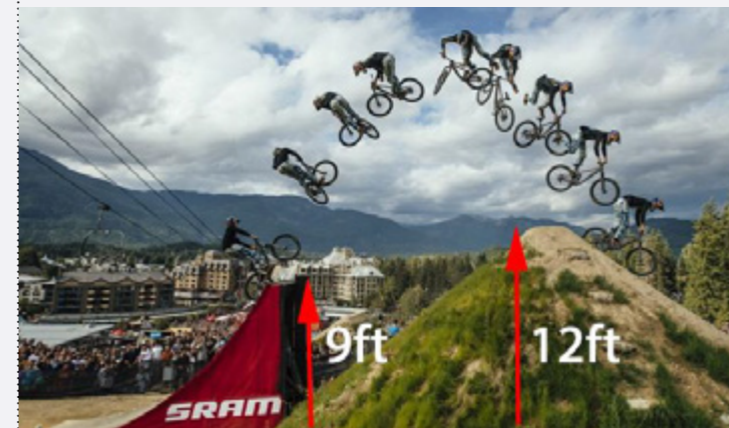
Flat Drop

- Minimum width 2.4m
- 3m high from the top of the landing
- 5m out to from the takeoff edge to the top off the landing
- Take off to be level the whole way along
- Take off to be 3m long
- Landing length of 6m
- 3m width of top of the landing



Ramps

- 3m High
- Top of landing to be 3ft minimum higher than the top of the ramp
- Radius of ramps to be determined
- 1.2m width of ramp
- 3m width of top of landing



Cannons

- Flat take off on an upward angle
- Angle of take off should be one to allow the riders adequate air time to perform tricks safely
- The top of the landing are usually situated below the top of the cannons take off point
- min 1.2m width of take off
- 3m width of top of landing



Whale tail/Step down

- Smaller size kicker to a landing that is lower than the take off
- 3m minimum width of the top of the landing



SECTION 4

VENUE



A well-designed venue will facilitate good crowd control and provide participants with an appropriate start/finish and staging area given the level of the event.

Technical Installations

The purpose of this section is to set a minimum standard for the field of play within the discipline of MTB Freestyle. A table of these standards is found below.

| Event Type | Slopestyle | Dirt Jump | Big Mountain |
|-------------------------------|--|-------------------------------------|-------------------------------------|
| Class | SL | DJ | BM |
| Minimum Course features | 3 features | 2 features | 5 features |
| Minimum Width of Track | 3m | 3m | 3m |
| Surface Material of the Track | Dirt compacted with no loose rocks. | Dirt compacted with no loose rocks. | Dirt compacted with no loose rocks. |
| Length of course | 50m – 200m | 50m – 200m | 150m – 500m |
| Examples of Features | Ramp, Boner Log, Whale Tail, Flat drop, Cannon | Dirt Take off Dirt landers | Slopestyle and Dirt Jump features |

Operational Spaces

It is recommended that for MTB Freestyle events the following operational spaces are available:

- Judging tent
- First aid tent

Venue Requirements

Course Preparation (Venue and Course Maintenance)

Below are some examples of pre-event maintenance that should be implemented by the event organiser or the host club (dependant on the event) prior to the MTB Freestyle event:

- **Venue:**
 - Clean up of the spectator areas, including sweeping / washing away of debris and rubbish clean-up.

- Cutting grass, including removal of grass clippings.
- In dirt areas, drainage of puddles, measures taken to eliminate accumulation of mud in case of rain in rider areas.

- **MTB Freestyle Course:**

- Cutting grass on the back sides of the corners, and along the edges of the jumps (if applicable) and removal of grass clippings.
- Clean-up of debris and rubbish.
- Removal of any objects that could represent a safety hazard within the track infield, paying particular attention to the areas between the course features, and back sides of corners (or procurement of adequate, tidy-looking padding for any objects that can't be removed).
- Maintenance of the course surface to ensure that it is clear of debris and is suitable for the event.
- Cleaning dust / dirt out of corners and from the start hill repair of any significant cracks or holes in the corners or features on course.
- Bunting of course boundary lines.

Minimum Standard

| Class | Number of Members of the Track Crew |
|------------|-------------------------------------|
| SL, DJ, BM | 1-2 |

Finish/Corral Area

The finish area must be clearly defined and barriers or clearly defined bunting should be placed to protect riders and spectators crossing the finish area.

Public Address Systems

A public address (PA) system helps to ensure that the spectators and riders are able to enjoy the event. Loudspeaker positions must be planned so that the main focus should be on the spectator areas. Audio system elements should generally not be located within the course infield.

It is also important to ensure that the sound system is of an adequate size and quality to entertain the spectators all around the track and if possible, in the team / vendors area.

SECTION 5

EVENT PLANNING

Power will be required to operate the PA Systems, and event organisers should be mindful of music filters if live streaming, to prevent copyright infringements on live feeds.

Minimum Standard: PA System

Recommended to have a PA system that can be heard clearly through all parts of the venue / event area.

Parking

Providing sufficient parking is critical to any successful event, along with ensuring there are accessible parking spaces available.



Event Schedule

Training Schedule

Minimum standards on training times and duration are essential for athletes to get used to the course and deliver their highest level of performance in competition. Furthermore, consistent conditions on training times and durations are vital to decrease injury risk to a minimum. Thus, the below guidelines shall be followed on every National event.

- Official training: the course has to be ready for training latest 24hrs before the first competition round is scheduled. A minimum of one official training session has to be scheduled on the day before the competition takes place. The duration of an official training session has to take the difficulty of the course and the number of riders into consideration. As a rule of thumb, each rider should be able to get at least 3 full training runs in to get used to and establish a feeling for the course. Course builders shall be prepared to react to rider's feedback during the 1st training session and make adjustments if needed.
- With fields of more than 20 riders, training should be run in heats to minimize the waiting time between runs for riders.
- Training before a competition round: Training/ Warm-up on the day of a competition round shall be scheduled in due time before the competition starts, however not too early to avoid riders cool down in between end of training and start of competition. Warm-up duration shall be calculated so that each rider can get at least one run on the course.
- Training in between competition rounds of the same day: If several competition rounds happen on the same day, the time between the competition rounds is the decisive criterium. If next competition round happens straight after the foregoing (with a maximum of 15mins between competition end of the foregoing and start of the next, no warm-up is required. If more than 15 min will pass until the next competition round can be started, a minimum of one (1) training run per athlete is required.

Event Categories

- Open Men / Women – (ages 14+)
- Amateur Men / Women – (ages 12+)

SECTION 6

KEY PERSONNEL



Roles and Responsibilities of Event Staff / Volunteers

| Role | Role Reports To | Responsibilities |
|----------------------|--|---|
| Event Host | AusCycling / Event Director (in relation to the event, not the racing/competition) | The event host is ultimately responsible for all actions that are undertaken at the event. Thus he/she must have the final say regarding competition delays & cancellations, extraordinary training sessions and emergency & crisis protocols. In any case he/she shall act in the best interest of all stakeholders and consult with the event director before taking a critical decision (such as e.g. cancellation of the event). |
| Event Director | AusCycling/Event Host | <p>The Event director shall arrange and prepare</p> <ul style="list-style-type: none"> agenda: Event schedule (incl. training schedule) Event format Course safety Judging format "Plan B", Crisis protocols & procedures (see below) Miscellaneous <p>The event director is responsible for the proper execution of the event and ensure the event is run in a professional, safe and fair way. The event director is the deciding authority when it comes to situations that have an impact on the competition and the event schedule such as:</p> <p>Competition delays & cancellation (e.g. due to critical weather) Conditions or other conditions threatening the safety of the athletes Extraordinary training sessions (e.g. as a cause of a weather delay) Judging issues (e.g. due to out-of-the-normal athlete complaints) Compliance with AusCycling regulations (e.g. starting place determination, start order, judging criteria etc.) Code of conduct (e.g. athlete's/organizer's misbehavior) Emergency & crisis protocols</p> |
| Head Judge | Event Host / Event Director | The Head Judge shall consult and intervene to ensure a fair competition and consistent and transparent judging conditions. He is responsible that the judging criteria in compliance with AusCycling regulations are met and must answer for the decisions and performance of the judge panel. If on-site conditions will not allow the judge team to fulfill their duty he/she must report to the event director immediately. |
| Assistant Judge | Head Judge / Event Director | <ul style="list-style-type: none"> Assist the Head Judge in the completion of their duties. Act as the Head Judge when the Head Judge is not available. Follow any other direction provided by the Head Judge / Event Director. |
| Competition Director | Event Director | <ul style="list-style-type: none"> Developing and maintaining the Race Schedule. Assist in the appointment of all officials and volunteers, to ensure adequate personnel for the size of the event. Arranging for the equipment necessary to conduct a race. Confirms the presentation of trophies and other awards. Ensures the venue and services are appropriate and correctly arranged for a safe event (e.g. ambulance access). |

| Role | Role Reports To | Responsibilities |
|--------------------------------|--|---|
| Assistant Competition Director | Competition Director | <ul style="list-style-type: none"> Assist the Competition Director in the completion of their duties. Act as the Competition Director when the Competition Director is not available. Follow any other direction provided by the Competition Director. |
| Course Director | Event Host, Event Director, Competition Director | <ul style="list-style-type: none"> Supervise the preparations and the technical aspects of the events. Conduct a course inspection and provide any recommendations to the event Director for changes required to the track, before the event. Oversee and follow up with the event host, event director in the lead up to the event, to ensure the recommendations have been implemented. Before the commencement of the event, carry out an inspection of the venue and course in conjunction with the Event director and Competition Director. |
| Course Officials | Competition Director / Course Director | <ul style="list-style-type: none"> Course Officials shall be responsible for monitoring the conduct of the riders on the track and for notifying other officials of conditions on the track which may warrant their attention. The Event Director shall determine the number of race officials necessary for an event. Course officials shall be stationed along the course. Course officials shall make notes of any rule infringements or incidents that they witness. These notes shall be made available upon request by the Event Host and Event Director. |

Minimum Standards – Event roles

For all Freestyle MTB events the following event roles are required at a minimum:

- Head Judge*
- Assistant Judge
- Event Director**
- Course Director **

* must hold an AusCycling Freestyle MTB Judging accreditation.

** must hold at minimum, an AusCycling Mountain Bike Commissaire accreditation.

Other Event Volunteers

For all Event Levels, the Organiser should ensure there are an adequate number of volunteers (based on the size of the event) to assist in the following areas:

- Track Management Crew
- Parking Coordinators
- Announcer / MC

SECTION 7

EVENT DELIVERY



Medical and First Aid

First Aid and appropriate medical coverage is an essential part of any MTB Freestyle event. Medical will be supplied by a dedicated team of appropriately qualified individuals with the appropriate medical equipment.

For National and above events there is a requirement for the following at a minimum:

- A minimum of one trained doctor or paramedic to be on site for the duration of the event.
- A minimum of four first aid officers per event discipline. This excludes marathon events where additional first aid personnel will be required, at the discretion of the Technical Delegate or President of the Commissaire Panel (PCP).
- There must be a clearly defined first aid area in the main event village.
- The first aid area must be manned continuously over the duration of the event (for both practice and competition). The first aid area must be obvious and identifiable to all participants.
- Maps that define access arrangements must be distributed to the first aid person/medical crew.
- All first aid/rescue personnel must be easily identifiable with an appropriate mark or uniform which is unique.
- The local ambulance service and the closest hospital must be notified of the race at least 2 weeks before the event date. The local ambulance service must be available to be on the course in case of an accident within 15 minutes.
- Appropriate plans should be made to quickly access awkward areas. Paramedics should be stationed so as they have best access to hazard areas and/or transport options should be available to expedite medical attention.
- Potential hazard areas must be identified and should be accessible by ambulance (four-wheel drive if necessary).
- The organiser must supply each competitor with the details of who to contact in the event of an accident on course

For all other events the minimum requirement is:

- At least one fully qualified first aid officer must be in attendance.
- This person may be undertaking other roles at the event but must not be a race participant.

- A first aid kit/supplies must be on site at all times. This kit must be capable of dealing with basic injuries such as; grazes, cuts, plus fractures and dislocations.
- Maps that define access arrangements must be distributed to the first aid person/medical crew.
- All first aid/rescue personnel must be easily identifiable with an appropriate mark or uniform which is unique.
- The local ambulance service and the closest hospital must be notified of the race at least 2 weeks before the event date. The local ambulance service must be available to be on the course in case of an accident within 15 minutes.
- Appropriate plans should be made to quickly access awkward areas. Paramedics should be stationed so as they have best access to hazard areas and/or transport options should be available to expedite medical attention.
- Potential hazard areas must be identified and should be accessible by ambulance (four-wheel drive if necessary).
- The organiser must supply each competitor with the details of who to contact in the event of an accident on course

Any supplier may be used provided they provide sufficient coverage and it is recommended that they have experience in Freestyle MTB events. It is important to double check if they will be providing necessary equipment and what the event organiser may need to provide. Also important to cater for any potential delays during competition when booking, to ensure there is adequate coverage until the conclusion of the event.

Toilets

Event organiser to ensure ample toilet facilities for the anticipated attendance.

Minimum 2 toilets up to 100 people, additional 1 toilet per 100 people after that.

Water

Event organiser to provide fresh drinking water (at no charge).

SECTION 8**EQUIPMENT**

The below is some of the equipment you may need to consider for your event:

- Crowd Control Barriers
- Staging and finish line barriers
- Radios (track flags for back up)
- Printer (ink & paper)
- Clipboards
- PA system
- Track Maintenance Equipment (brooms, blowers, rakes, shovels, water cart)
- Generators

SECTION 9**RIDER SERVICES****Rider Registration****Minimum Standard**

For all State/Territory level events and above all riders are required to register for an event through an approved AusCycling registration system.

Rider briefing

A rider briefing must take place prior to the first phase of competition commencing and attendance is compulsory. Changes to the rules, course, timetable, details of course etc, will be communicated at this briefing.

The rider briefing is conducted by the Event director and Head Judge.

Non-attendance of the rider briefing will not be accepted as an excuse for any rule violation by any rider.

Failure to attend the rider briefing may result in a rider not being permitted to compete at the event.

LET'S RIDE **TOGETHER**



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MTB

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