



TECHNICAL GUIDE

v7

ROCKSHOX DOWNHILL CAIRNS

Cairns, Australia
MAY 17 – 21, 2023



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Introduction

Welcome to Crankworx Cairns! This Technical Guide covers the relevant rules and procedures for the Rockshox Downhill Cairns to be held on Sunday 21st May, 2023.

In case of a divergence between the information found within this Technical Guide and information concerning these events found anywhere else (e.g. the internet), this Technical Guide shall be considered correct.

Sanctioning

The Rockshox Downhill Cairns event is sanctioned as a Class 1 event.

By registering for this event, racers agree to follow and be bound by the rules and procedures outlined in the Technical Guide, and also agree to follow the rules of the International Cycling Union (UCI) and AusCycling.

Race Categories

UCI Class 1 Categories – GROUP A	
MEN Elite	WOMEN Elite
MEN U19* [2005-2006]	WOMEN U19* [2005-2006]
Amateur Categories - GROUP B	
MEN U15 [2009-2010]**	WOMEN U15 [2009-2010]**
MEN U17 [2007-2008]	WOMEN U17 [2007-2008]
MEN Senior 19-34 [1989-2004]	WOMEN Senior 19+ [2004+]
MEN Master 35-39 [1984-1988]	
MEN Veteran 40+ [1983+]	

**U19 & Elite Categories will be combined for UCI Points & Elite Prize Money. Separate podiums will be held for Junior & Elite categories*

***Minimum age 13 [year of birth 2010]. Vetting for U15 may be required. Top 10 at 2023 AusCycling National MTB Championships will not require vetting. All other U15 riders will be reviewed by AusCycling and the Crankworx Cairns Downhill Race Director. If the Criteria is not met, riders will be notified and issued a refund.*

Ages are calculated from 31st December 2023. Race Category Eligibility (Age and Gender) for all Crankworx events will be determined by the athletes AusCycling or UCI license. For Athletes who do not possess a AusCycling or UCI license, and do not require one for any of the races in which they are entered, Race Category Eligibility (Age and Gender) will be determined by the athletes Birth Certificate or Passport. Athletes may be required to provide evidence at the point of athlete registration or accreditation (at the discretion of the Athlete Manager or Event Director).

Registration

Advance online registration mandatory – no onsite registration will be offered.

Online entries open February 22, 2023 at 9:00am AEDT <https://www.crankworx.com/athletes/locations/cairns/>

Deadline (space permitting): Friday May 13 at 23:59 AEST

Field limit: 300 riders. Register early to secure your entry.

Accreditation and Plate Pickup:

Location: Athlete Registration, to the left of the Main Festival Entrance.

ATHLETE REGISTRATION HOURS 2023		
DATE	OPEN	CLOSE
Tuesday, 16 May 2023	12:00	16:00
Wednesday, 17 May 2023	7:30	16:00
Thursday, 18 May 2023	7:30	11:00
Friday, 19 May 2023	7:30	11:00
Saturday, 20 May 2023	7:30	10:30
Sunday, 21 May 2023	-	-

Entry Fees:

\$165.00 AUD (10% GST & Services fees included)

Entry fee covers includes shuttle access for course walk, official practice sessions and competition.

Entry fee also includes Athlete Accreditation which allows general admission to the venue for the duration of Crankworx.

Refund Policy:

Entry fees are refundable (less processing fee) providing cancellation notice is received in writing to athletes@crankworx.com by the registration deadline. Registration deadline is May 13 at 23:59 AEST. All entries are non refundable or transferable after the registration deadline.

No refunds once a rider has collected their plate, even in the case of injury or mechanical problems.

Competitors who need to withdraw after the registration deadline should email athletes@crankworx.com to confirm their withdrawal otherwise they will be shown as a DNS.

Race Licenses

The Rockshox Downhill Cairns is Sanctioned by the UCI and AusCycling as a C1 race. All categories will require a race licence.

Competitors in the Elite and U19 categories require a 2022 UCI licence issued by their national federation.

Competitors in the U15,U17, Senior, Masters and Veteran categories require either as UCI licence issued by their national federation or a 2022 AusCycling licence (Race off road or race all disciplines membership)

One day race license are not available for this race.

Image Release

Below is the agreement that you sign during the registration process:

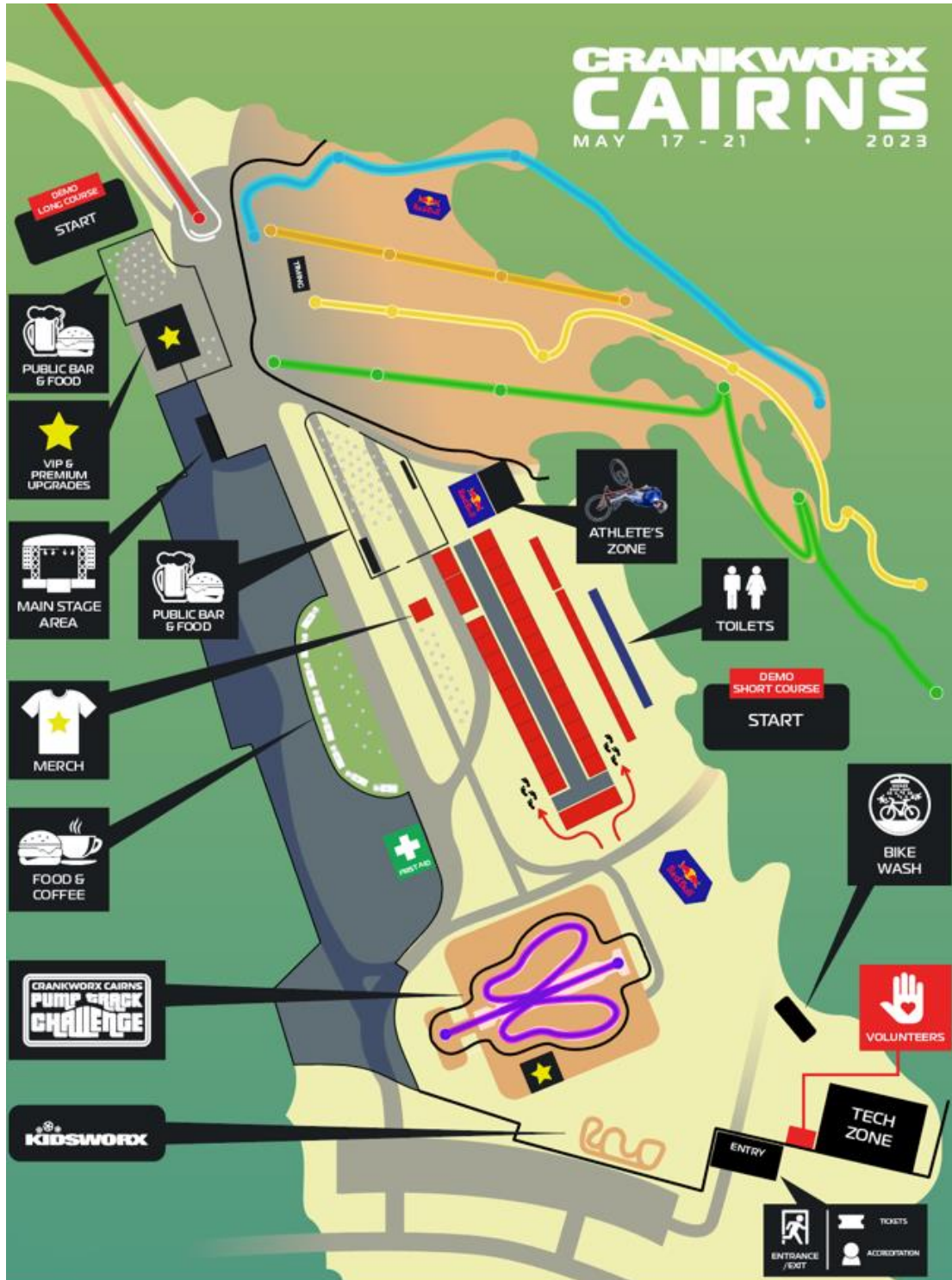
As a condition of my participation in the Crankworx Cairns Downhill, I hereby unconditionally and irrevocably consent, authorize and grant Crankworx Events Inc. ("CEI"), the event organizers of each event, and their respective affiliates, sponsors, promoters, advertisers, broadcasters, webcasters, contractors, agents, representatives, licensees and assigns (together, the "Releasees" all the necessary authority, right and license and permission to use photographs, audio or video recordings, or other forms of recordings that capture my image, likeness, voice or performance (or all of these) (collectively hereinafter referred to as "Images"), in which I may be included in whole or in part, in any manner or media, including print, broadcast, internet media, direct marketing channels, downloadable content and applications, and all other technologies now known or hereafter developed.

The Images may be used or exploited for any commercial or non-commercial purpose whatsoever, and may be altered, modified, changed, combined or incorporated into other works.

I hereby relinquish any rights I may have in the Images (including privacy, personality and publicity rights). No fees or other compensation whatsoever will be provided to me for or in connection with the use of the Images. I hereby release the Releasees from any and all claims which I may now or in the future have relating to the ownership, reproductions, display, distribution or other use of the Images.

Event Location

The Rockshox Downhill Cairns will be held at the Smithfield Mountain Bike Park in Cairns. The venue is located in the grounds of James Cook University. [Click here](#) for directions to the Smithfield Mountain Bike Park.



Venue Access/Accreditation

All registered racers will be issued Athlete Accreditation that will be valid for general admission to the venue for the duration of Crankworx – as well as early access if required for any official practice / race.

Amateur Athletes are entitled to nominate 1 person for Athlete Support accreditation. The nominated person must purchase a 5 day Festival Pass, which they can swap for an Athlete Support accreditation at athlete registration.

Athlete Support accreditation grants the nominated person access to the venue before the public opening times together with access to the DH track walk.

Please note, the nominated athlete support person must attend athlete registration with the athlete they are supporting to pick up their accreditation.

[Purchase a Festival Pass here.](#)

Parking

There will be no designated athlete parking areas and you will be required to park in the general event parking areas with James Cook University.

Schedule

Schedule subject to change
Please refer to <https://www.crankworx.com/Cairns/schedule/> for updates

TUESDAY MAY 16	
12:00 PM – 4:00 PM	Athlete Registration/Plate Pick Up

WEDNESDAY MAY 17	
7:30 AM – 4:00 PM	Athlete Registration/Plate Pick Up
9:00 AM – 4:00 PM	Track Walk

THURSDAY MAY 18	
7:30 AM – 11:00 AM	Athlete Registration/Plate Pick Up
8:00 AM – 11:30 AM	Group A Training (Elites/U19)
12:00 PM – 4:30 PM	Group B Training (U15, U17, Senior, Master Veteran)

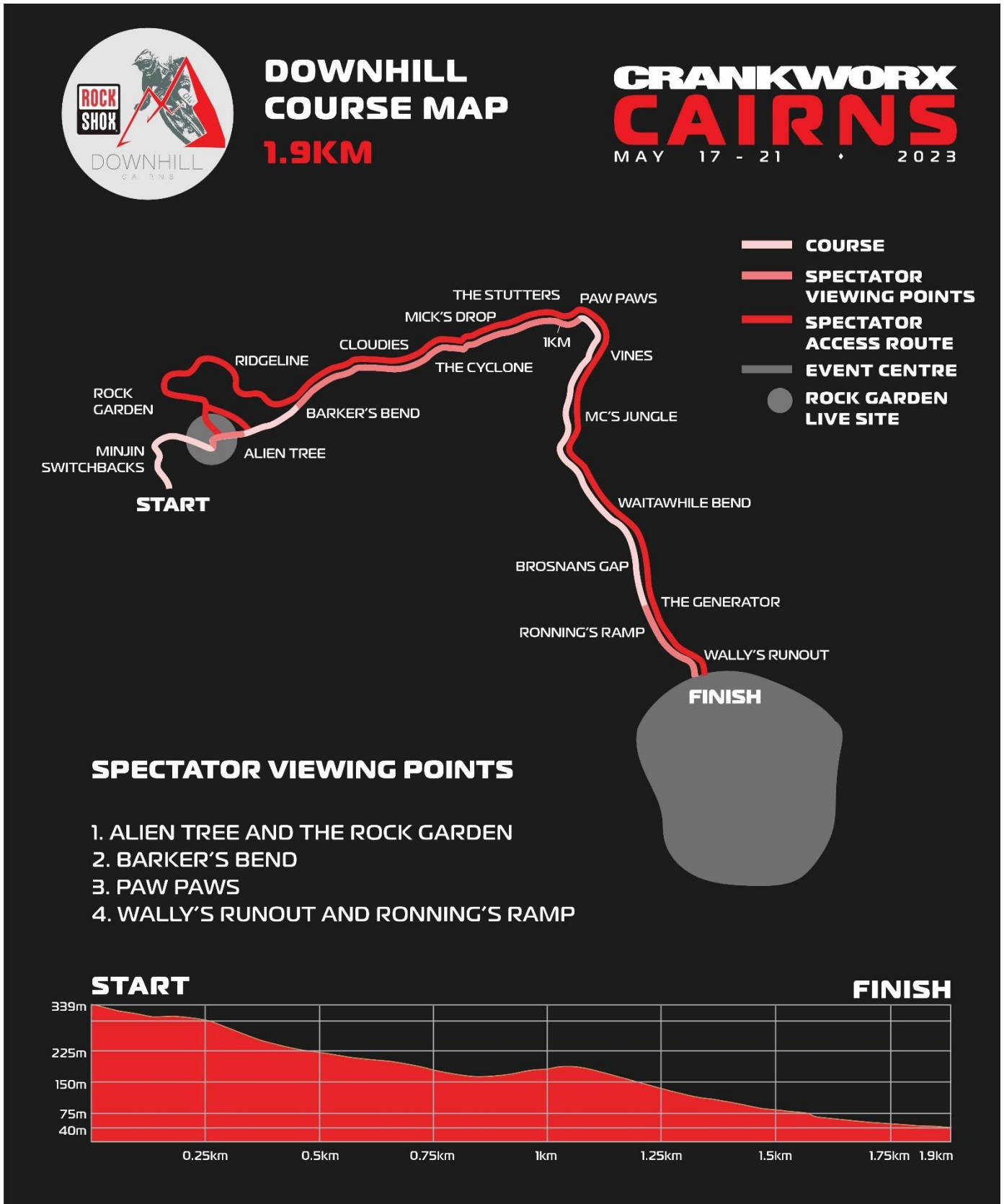
FRIDAY MAY 19	
7:30 AM – 11:00 AM	Athlete Registration/Plate Pick Up
8:00 AM – 11:30 AM	Group A Training (Elites/U19)
12:00 PM – 4:30 PM	Group B Training (U15, U17, Senior, Master Veteran)

SATURDAY MAY 20	
7:30 AM – 10:30 AM	Athlete Registration/Plate Pick Up
8:00 AM – 12:00 PM	Group B Training (U15, U17, Senior, Master Veteran)
12:30 PM – 2:30 PM	Group A Training (Elites/U19)
3:00 PM – 4:00 PM	Group A Seeding (Elites/U19)

SUNDAY MAY 21	
8:00 AM – 9:30 AM	Group B Training (U15, U17, Senior, Master Veteran)
9:30 AM – 11:30 PM	Finals - (U15, U17, Senior, Master Veteran)
11:45 AM	Awards - U15, U17, Senior, Master Veteran (<i>Podium presentation for top 3 from each category</i>)
12:30 PM – 2:00 PM	Group A Training (Elites/U19)
2:00 PM – 5:00 PM	Finals – Elites/U19 (<i>Live Broadcast 3:30 PM – 5:00 PM</i>)
5:15 PM – 5:45 PM	Awards – Elites / U19 (<i>Podium presentation for top 3 from each category</i>)

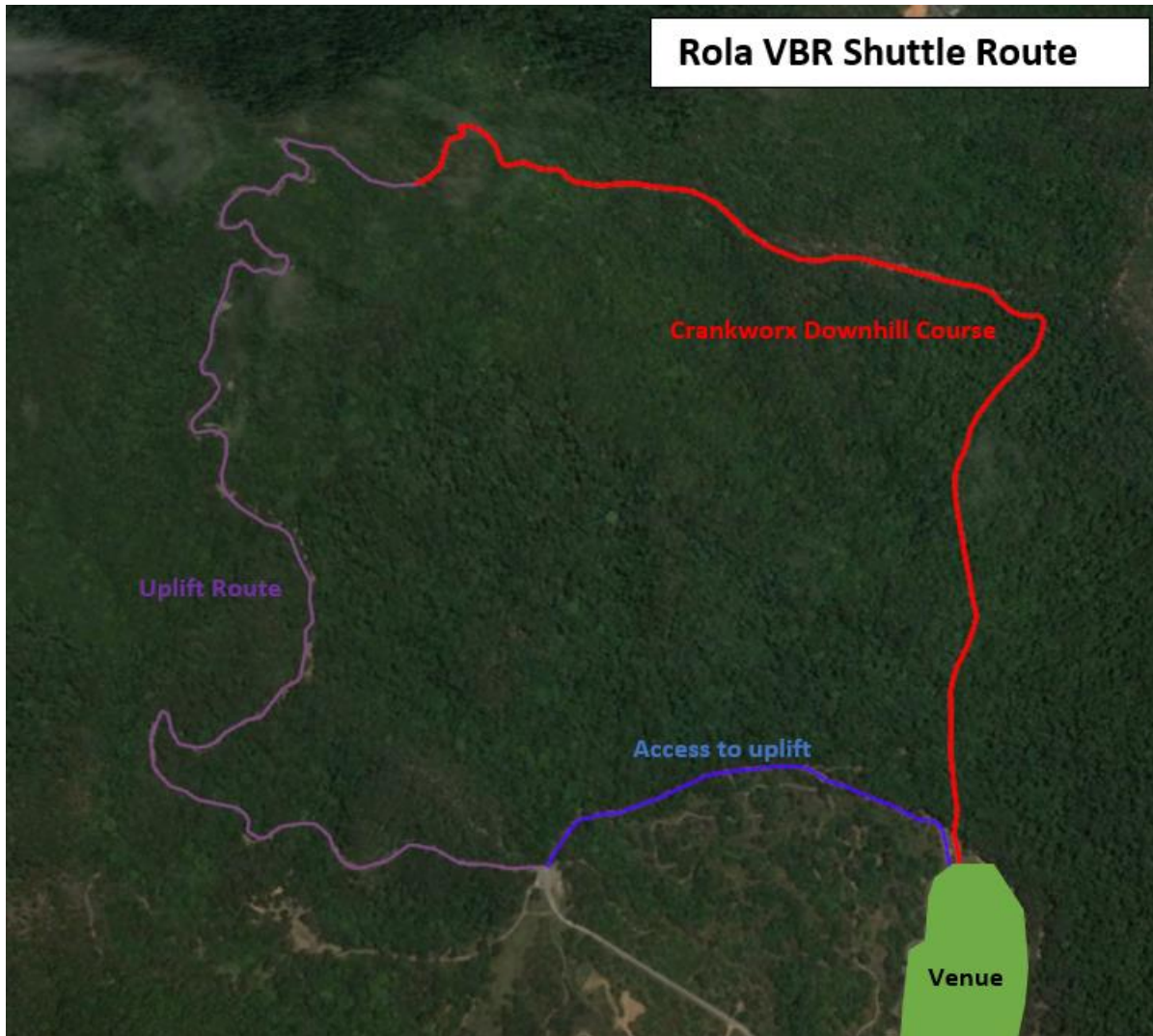
Course Information

Start Elevation: 355m (1165ft) | Finish Elevation: 37m (121ft) | Vertical Drop: 328m (1076ft)



Shuttles

Shuttles will depart from the shuttle pick up periodically throughout each training and racing days, with the first departing 60 min prior to the start of each session. To access shuttles, riders will need their athlete accreditation passes as well as their bikes fitted with race plates.



Race Format

Training

There is a mandatory training requirement for the event. Minimum 2 training runs must be completed during the May 18th – 19th training sessions. Riders who have not completed the training runs during the May 18th – 19th training sessions will not be included on the Start List.

Riders must start all training runs at the official start gate.

Seeding Runs

Seeding Runs are for Elite and U19 categories only.

Seeding Runs are mandatory. If a rider does not start for the seeding run, they will not be placed in the start list to race in finals on Friday October 7, 2022.

Start order for finals for the Elite and U19 categories will be determined by the results of Saturday's Seeding Runs.

Seeding start list will be published by 7pm, Saturday May 20, 2023 <https://www.crankworx.com/results/start-lists/>

Timing

Timing chips will be issued to all riders competing in the DH Seeding to track their path on the course and provide split times.

- Athletes will receive their Chips at the top of the course and be expected to mount the Timing Chips to their bikes with two zip ties, provided by the race organizers
- Athletes are responsible for ensuring their Timing Chip remains on their bike during the race, and gets returned to a race official in the finish corral before leaving the race
- If an athlete does not return a Timing Chip that has been allocated to them, they will be responsible for getting the Timing Chip to the race organizer after the festival or will be subject to a replacement fee of 80.00 EUR
- Elite and U19 categories, you will keep your transponders after seeding and will use the same one for the finals. It is your responsibility to ensure you have it on Sunday for your run.

First Aid/Emergency Medical

ASSIST First Aid has been appointed as the medical provider who in conjunction with GTR Events will coordinate and manage all medical incidences, personnel and logistics. Queensland Ambulance (QAS) will be in attendance at all events and will be responsible for any transport to hospital.

First aid personnel will also be available in the First Aid tent located in the Event venue.

ASSIST First Aid (Medics) will have radio contact with on-course marshals and the race manager for the duration of training and race sessions. In the case of an emergency the nearest hospital is:

Cairns Hospital

165 The Esplanade, Cairns

Crankworx Cairns and ASSIST First Aid align their practice with nationally recognised guidelines in the area of head injuries. They will be following the Concussion Protocol developed by Crankworx Events Inc. Please contact athletes@crankworx.com for further information.

Doping Control

The Australian Sports Anti-Doping Authority (ASADA) has been notified of this event, and may conduct random testing during Crankworx Cairns. Doping control facilities will be located in close proximity of the event village.

Rules

By registering for this event, racers agree to follow and be bound by the rules and procedures outlined in the Technical Guide, and also agree to follow the rules of the International Cycling Union (UCI), AusCycling, and Crankworx Cairns.

RACE PLATES

Only riders with race plates will be permitted on course during official training. Altering, cutting or placing of unauthorized sponsors' logos on race plate will result in a fine and/or disqualification. This includes writing on the race plate with a marker.

ALCOHOL

Any racer caught drinking alcohol during the race will be disqualified from the race. Riders may also be suspended from further Crankworx Cairns competition and may face further penalties on the Crankworx World Tour.

COURSE ETIQUETTE

A rider must act in a sporting manner at all times and must permit any faster rider to overtake without obstructing.

RE-ENTERING COURSE

If a rider exits the course for any reason, he/she must return to the course at the same point from which he/she exited.

RE-RUNS

Re-runs, when a rider is permitted to do an additional timed run, will only be granted, where deemed necessary by the PCP, for those riders who are already on course when a medical or other course hold occurs. These riders must immediately report to the official at the finish line to request the re-run. Re-runs will not be granted to faster riders blocked by slower riders. Slower riders are expected to yield to faster riders.

MISSED OR LATE STARTS

Racers arriving late for their scheduled start should report to the Start Referee who will determine if the racer will be permitted to start at a later time.

The top 5 Elite women and 25 Elite men will have fixed start times. No late racer will be inserted into the start order once this group has started.

TIMING PROTESTS

Protests concerning the result or conduct of an event must be made within 15 minutes of the unofficial announcement of the result of the event (or category). If no protest is made, the results become official.

RIDER PROTECTION

Racers in the Crankworx Cairns Downhill will also be subject to other mandatory protection requirements as per AusCycling Technical regulations

Per AusCycling technical regulations the following safety equipment is required for downhill:

- Full-Face helmet with a fixed non-detachable mouth piece,
- A jersey shall be a long-sleeved shirt whose sleeves extend down to the rider's wrist.
- Knees must be covered by full-length trousers and /or self-fastening knee or knee/shin guards expressly designed for off-road cycling

For Under 15/17 categories, the following equipment is mandatory at all times whilst on track:

- Full finger gloves must be worn,
- Full length jersey – jersey must cover elbows at all times,
- Knee pads and elbow pads must be worn.

AusCycling strongly recommends the use of the following for all competitors:

- Neck brace expressly designed for off-road competition;
- Back and shoulder protection expressly designed for purpose;
- Full finger gloves
- Elbow protectors and/or long sleeve jersey to the wrist;
- Goggles expressly designed for the purpose.

Prize Money

UCI points and prize money shall be awarded for Men Elite* & Women Elite* (17+) categories as per the UCI Regulations for Class 1 (DHI) International events; likewise, the competitions for these categories will be conducted under the UCI regulations.

**Note: For International Class 1,2,3 and DH events, U19 (17-18) riders considered to be Elite for the purposes of races. Even though separate U19 Men and U19 Women categories and podiums are held for the Crankworx Cairns DH, the results are combined with those of the Elite category before they are sent to the UCI. Also, the prize money scale is likewise combined. So, for example, if the 3rd place rider in the combined results is a U19, then that rider will receive 3rd place Elite prize money and 3rd place UCI points.*

Rank	Men Elite (EUR) minimum	Men Elite (AUS) actual	Women Elite (EUR) minimum	Women Elite (AUS) actual
1 st	€ 3750	\$6000	€ 3750	\$6000
2 nd	€ 2100	\$3500	€ 2100	\$3500
3 rd	€ 1250	\$2000	€ 1250	\$2000
4 th	€ 300	\$500	€ 300	\$500
5 th	€ 250.00	\$400	€ 250.00	\$400
6 th	€ 200.00	\$350	€ 200.00	\$350
7 th	€ 150.00	\$250	€ 150.00	\$250
8 th	€ 125.00	\$200	€ 125.00	\$200

Prize money will be paid by electronic transfer in AUS Dollars, converted from Euros using the 2023 UCI Exchange Rate of 1.5691/Euro

Professional Athletes:

Current Australian tax law states if an ABN is not provided, the event organiser is required to withhold tax at the top tax rate (currently 47%). Where the athlete is a US resident the prize money is under \$10,000 there will be no withholding tax requirements due to tax agreements between the two countries.

For foreign residents who provide an ABN withholding will be 32.5 cents per \$1 of prize money

Amateur Athletes:

No withholding on prize money will be required provided a statement by supplier form is completed, this will be sent to you post event for completion.

Points

As per the [UCI Regulations](#)

Rank	UCI Class: C1
1 st	60
2 nd	40
3 rd	30
4 th	25
5 th	20
6 th	18
7 th	16
8 th	14
9 th	12
10 th	10
11 th	8
12 th	6
13 th	4
14 th	2
15 th	1

Event Organisation and Officials

Role	Name	Nat
Race Director	Justin Lane	AUS
Registration	Lauren Hulme	CAN
Chief Commissaire	Jeremy Christmas	NZL