



Multi Terrain Bike Orienteers

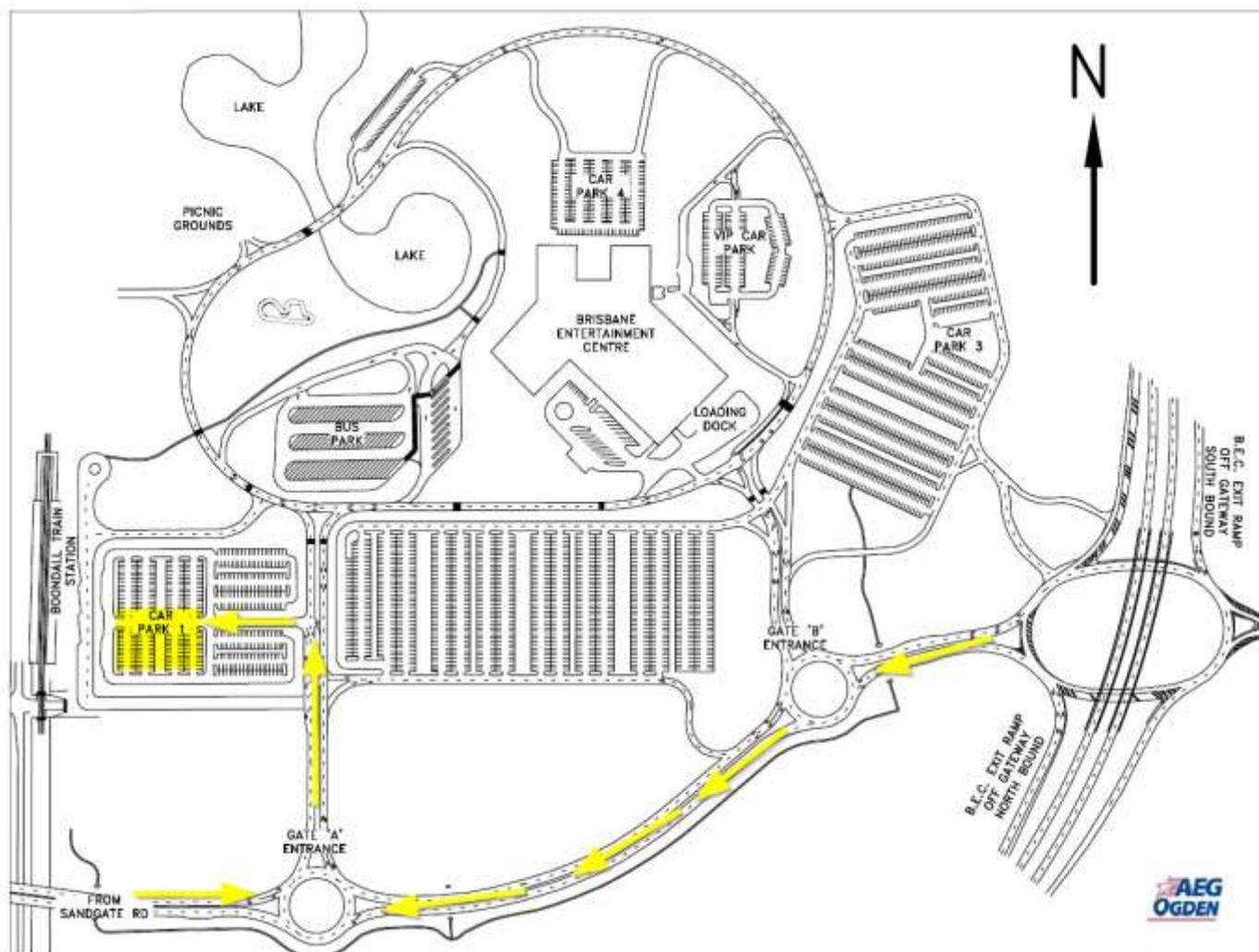
Boondall MTBO

Saturday 23rd March 2024

Road Directions:

From Sandgate Rd, follow Stanworth Rd then Bicentennial Rd to the Brisbane Entertainment Centre 'Gate A' entry gate. Follow the yellow line on the map below to the Start/Parking area.

From Gateway Motorway, take exit 117 onto Bicentennial Rd, pass through the first roundabout to follow Bicentennial Rd and at the second roundabout turn right into the 'Gate A' entry. Follow the yellow line on the map below to the Start/Parking area.



Parking

Parking is on in Car Park No. 1.

Registration

The registration desk will open at 8:15am.

All competitors are required to check in at the registration desk. If you hired a Sportident timing stick or mapboard you can collect them there.

If your new to MTBO, we'll have our friendly club members there to show you're the use of the Sportident timing stick and take you through the map and course flow..

If you haven't already, you'll be able to hire a mapboard at registration and get help to mount it. It makes all the difference for holding your map on your handlebars.

You can also hire SPORTident timing stick at registration, if you didn't hire one upon entry.

Terrain

*** The grass growth in the BCC reserve we're using is quite long and thick in places. We're expecting BCC the slash the tracks on Friday. The tracks have been speed rated as of last week, so they may be faster to ride on the day. Grass tracks may be indistinct due to the long grass.

The whole area is fairly flat with only minor raised areas. Surfaces range from bitumen and paved internal roads, paved footpaths, concrete bike tracks, dirt roads and tracks and open grassy areas. There are areas of open land with scattered tress that you can ride through but also areas of thick bush that you can't.

Grass tracks may be indistinct due to the long grass.

Map

Scale and Contour Interval

Scale 1:6,500. 1cm=65m. Contour interval 5 metres. The maps will be A3 size.

Timing

8.15	Rego opens
8:30	Start Opens
10.00	Start Closes
11.30	Courses Close

Courses

Course	Km	Class
1	13.1	M20, M21, M40, Long, E-bike, W21, Women Open Long
2	8.5	W40, M50, Medium, W20, W50, M16, M60
3	7.1	W14, W16, W60, W70, W80, M14, M70, M80, Short
Scatter	24 controls	Scatter

For Courses, you must get the controls in the order specified on the map (Start, 1, 2, 3... Finish).

For the Scatter course, you can visit the controls in any sequence in order but you must visit them all. There is no time limit, only the course close time.

Course Closure

Courses close at 11:30am. If you have not finished your course by this time, please abandon it proceed to the Finish control and then the Download Desk.

Out of Bounds Areas

The bitumen road outside the Brisbane Entertainment Centre, Bicentennial Rd, is out of bounds during the event. You can't ride along it or cross over it. You can cross under it at the designated cycleway tunnels.

There are other indoor sporting events occurring with related vehicle traffic. Two OOB areas for their carparks are shown on the map, so please keep out of these areas.

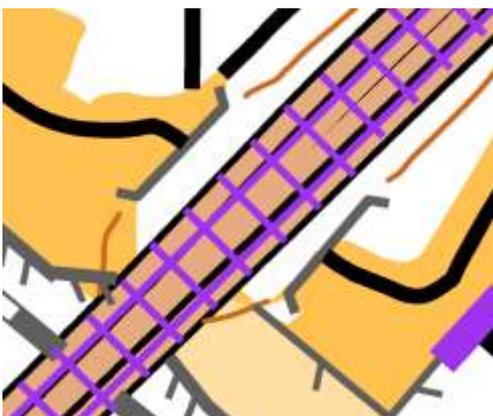
One-way roads

There is an internal ring road and entry and exit lanes to the site that are one-way vehicle flow. The bitumen roads inside the Brisbane Entertainment Centre are mainly single direction. The permitted direction of travel is shown on the map with purple chevrons along the road. Signage and lane marking indicates this direction and the map reflects the mandatory direction using purple arrows. Note – you can cross over these one-way roads but not ride against the direction of traffic flow. Please don't put our site access at risk by breaking the rules. Competitors breaking this rule will be disqualified.



Mandatory Crossing Points

There are two allowable crossing points on Bicentennial Rd. You'll see the bike path on either side of the Out-of-bounds bitumen road where the underpasses are, shown like this...



Gates and other hazards

There are 3 gates to access the southern part of the map. One is easily passable as it is currently open and also has a bypass gap. This gate has been shown with the 'crossing point' symbol. The other 2 are locked and don't have a bypass. These have been shown with the 'obstruction' symbol.

Whilst MTBO rules prevent crossing closed gates, you are permitted to cross (lift your bike) over the 2 locked gates for this event only.



There is one 'chain' gate (between two posts) to be aware of. It will be marked with flagging tape.

There are numerous gates blocking the internal roads, shown as obstacles on the map.



There is a concrete drain. If dry, it is crossable with caution.



Map Notes

The site has many features, natural and man-made, but in order to make the map readable at the scale we're using, it wasn't possible to show everything.

Please also note that grass grows, trees fall and tracks are occasionally bulldozed or slashed.

These things are beyond the mapper's control.

Nature strips around the car parking zones have been mapped as 'Open Land with Scattered Trees' and are permitted to ride.



Road and Track Grading

The maps have been prepared to the IOF standard for MTBO maps with the exception that we are using the Australian 2 x 4 track grading system, briefly explained below. If you are unsure about the track grading system, study the map legends available at registration. If you have any questions, please ask of our helpers.

	fast	medium	slow	difficult
Bitumen road				
Dirt Roads				
Dirt Tracks				
Overgrown				

Fast – little or no restriction to the speed which a rider can attain. Generally, these are tracks that would be suitable for a standard 2WD vehicle. Roads shown as a wide full line, and tracks as a narrower full line.

Medium – generally good riding with some reduction in speed and a requirement to keep an eye on where you are going to avoid obstacles such as potholes, rocks, ruts, sand, vegetation etc. Generally, these are tracks that would be suitable for a light 4WD vehicle. Roads shown with a wide line and a long dash and tracks with a narrower line and a long dash.

Slow – sufficient obstacles to require the rider to pick lines to avoid obstacles. Consistently potholed, rocky, rutted, vegetated or sandy. Soft surface due to standing water. Skilled, fit riders should be able to ride almost always. Less skilled and fit riders may have to dismount. Roads shown with a wide line and a short dash and tracks with a narrower line and short dash.

Difficult – a technical track/path which may require the rider to dismount. Skilled, fit riders may be able to ride without dismounting.

Overgrown – track existed at some earlier stage to a standard indicated by the black line symbol, but may be obscured by plant growth.

Safety

If you encounter an injured rider, you **MUST** abandon your course and render whatever assistance you can. Send another rider back to registration for assistance, if possible. Please keep alert and ride to the conditions. You must obey all road rules and are fully responsible for your own safety.

The emergency contact at the assembly area is Craig on 0418871193.

Hazards on this course may include: -

- fallen trees
- potholes and erosion gullies
- long grass
- wildlife
- cyclist, runners, walkers
- motor bikes, vehicles and trucks

Rules

The Australian MTBO rules shall apply to this event. These can be found at this link [MTBO Competition Rules 2023](#). All competitors are urged to read and understand these rules. Some key items include:

- All competitors must wear bike helmets.
- Competitors must stay on the tracks marked on the competition map. If terrain or road conditions force the rider to dismount, they must carry the bike on a marked track. No off-road shortcuts through the bush are permitted.
- Competitors on normal courses must visit the control sites in sequential order. Check the control number on the marker is the same as the one on your map before punching.
- Competitors must not become separated from their bike during a competition, unless through injury or mechanical failure.
- Courtesy and sensible behaviour are expected when mountain bike riders encounter walkers, runners, horseback riders, land-owners, forestry workers, or logging vehicles during an event.
- Competitors and officials must avoid disturbing local flora, fauna and stock at the event and respect the local environment.
- Practice and observe the rules of the road – keep to the left on roads and tracks.
- Approach all track/road crossings, corners and hillcrests with caution.
- Ride defensively and in control at all times.
- Give way to faster riders wishing to pass on narrow tracks
- Riders going downhill should give way to riders going uphill
- Calling out to other riders, sharing information about control locations, or seeking assistance with regards to your location, will bring instant disqualification. If you see or hear any of this behaviour, report this to the organiser.
- Give assistance to injured competitors on the course. Organisers may give a restart or organiser points for the rider who gave assistance.

Map Symbols

Where you can ride

	Open land
	Open land with sc. trees
	Paved area, borderline
	Paved area
	Tunnel
	Track: fast riding
	Path: fast riding
	Track: medium riding
	Path: medium riding
	Track: slow riding
	Path: difficult to ride
	One-way compulsory
	Obstacle across track
	Crossing point
	Crossable Marsh

Where you can't ride

	Forest		Lake
	Main road		Building
	Railway		Out-of-bounds area
	Forbidden to ride or cross		Uncrossable boundary
	High fence		Impassable vegetation
	Low fence		

Other symbols

	Contour
	Earth bank
	Prominent tree
	Small tunnel
	High tower
	Special man-made feature

SPORTident



This event will be using the SportIdent Electronic timing system.

SPORTident Air Contactless Punching

Familiarise yourself with how the system works by reading the guides that we've sent to you.

SPORTident use on the Course

If a SPORTident unit at a control malfunctions and does not "beep" or "flash" when the stick is inserted, the competitor must use the red pin punch at the control to mark their map. Failure to do this will result in a DNF being recorded. If you need to use a punch at any control, please advise the Finish officials as they will need to sight your punch map, to confirm that you have completed the course.

Control Flags

Standard orange and white control flags will be suspended on pickets with an SPORTident unit and red pin punch (for use if the control units fail). The control identification number will be the SPORTident unit. This will match up with the control number on the map. If you accidentally punch the wrong control, continue on to your correct control and proceed as normal. Punching a control more than once will not gain you any extra points.

Clear & Check

It is important to remember to "clear" and "check" your SPORTident stick prior to each stage, to delete previous event information stored on it. Special "Clear" and "Check" units will be positioned in the pre-start area of each event. It is the competitor's responsibility to ensure that they have the correct SPORTident stick and that it is cleared of previous race data before they start. If you do not clear your SPORTident stick it may not have enough memory to record all your controls.

Water

Everyone is urged to drink plenty of water before starting their ride. Please bring your own water for use before and after the event. No water will be available in the assembly area.

Facilities

There are toilet facilities at the model car track.

Start

After you register, you can start whenever you're ready.

There are no pre allocated start times. You may start at any time during the starting window.

Note: you must Clear and Check your SPORTident Air stick, as this wakes it up. There will be a Test unit after the Clear and Check to test your SPORTident Air stick has turned on.

After you've been given the start signal, you may choose to spend a few minutes deciding on which route to follow. Just move aside so you don't obstruct other starters.

TIP: take it slow to your first control point, to get a feel for how the scale of the map relates to actual distances on the ground.

Finish

At the finish, riders must punch or wave one of the "Finish" controls to end their event and record a finish time. After punching the finish control, proceed to the download desk to download your results and receive your time and we'll retrieve your SPORTident stick.

For safety reasons, all riders must report to the finish and then the download desk to indicate they have returned safely, irrespective of what time they return, to avoid search and rescue procedures. **DO NOT GO HOME WITHOUT DOWNLOADING.**

Tip: The Finish control turns off your SPORTident Air stick, so you must go there to end your ride and conserve its battery.

If you've enjoyed yourself, then please consider helping us out by retrieving a couple of controls before you leave. Put your name down at Rego when you check in.

Safety

For any serious medical emergency call Triple Zero (or 112 if you don't have reception from your usual mobile carrier).

If you encounter an injured rider, you **MUST** abandon your course and render whatever assistance you can. Send another rider back to registration for assistance, if possible. Mobile phone coverage may be limited on the course and assembly area. The emergency contact at the assembly area is 0418 871 193.

A first-aid kit will be available in the assembly area for emergencies. There will also be a trained first-aider in the assembly area.

Hazards on this course may include fallen trees, potholes, long grass, wildlife, horse riders, motor bike riders, vehicles and trucks on public roads, 4WD's. Please keep alert and ride to the conditions. You must obey all road rules.

We recommend and use the Emergency + App, to assist Emergency Services to locate you...



Emergency Plus app

'Emergency +' is a national app developed by Australia's emergency services and their Government and industry partners, helping people to call the right number at the right time, anywhere in Australia. ... Triple Zero calls are free.

Android -

https://play.google.com/store/apps/details?id=com.threesixtyentertainment.nesn&hl=en_AU

Apple - <https://itunes.apple.com/au/app/emergency/id691814685?mt=8>

Event Results

Placings and Split Times will be available in Eventor and our club website shortly after the event...

www.mtbo.com.au

Anything Else?

Contact Craig Steffens 0418871193

