KIA ORA KOUTOU

Welcome from Orienteering Wellington

Welcome to Oceania Orienteering Championships 2025!

The Oceania events are brought to you through a collaboration of the clubs of the Pokapū/Central Region of New Zealand—Taranaki, Hawke's Bay, Wairarapa, Red Kiwis, Hutt Valley, and Wellington. We hope you enjoy the warm up events in Taranaki, the Sprint on the wonderful Massey University map, and the Middle, Long and Relay on the challenging pine-covered, intricate sand dune terrain of the Manawatū and Horowhenua regions.

Events of this scale take enormous amounts of organisation, and I would like to thank everybody involved—our committee, planners and controllers, national controller, the IOF SEA, the army of volunteers helping out at the events, and our tireless event director Nick Collins. Please take the time to thank these wonderful people! Let's make Oceania 2025 a supportive and encouraging environment for all our volunteers and competitors.

Many of you will have travelled to Oceania from around New Zealand, from Australia, and further afield. Thank you for joining us at Oceania 2025, and making it such a vibrant event. We hope you enjoy the events and your time in our corner of Aotearoa New Zealand!

Ngā mihi nui,

Paul Teesdale-Spittle - President, Orienteering Wellington

Welcome from Orienteering New Zealand

Nau mai, haere mai!

We are thrilled to welcome athletes and supporters to the Manawatū for Oceania Orienteering Championships 2025, where the spirits of adventure, competition and camaraderie converge and we celebrate our best athletes and club runners.

Held in the stunning sand dune forests of the Manawatū, the Championships will challenge competitors on world class maps. Each event will push participants to their limits as they navigate through a mix of complex and vague contours, testing both their mental and physical ability. Orienteering is a sport like no other, where strategy, speed, and decision-making are crucial to success, and we can't wait to see who will rise to the occasion.

Let the adventure begin, may the best orienteer win, and may everyone have a great time on and off the maps.

Kia kaha, kia māia, kia manawanui (be strong, be brave, be willing). Karawhiua!

Sarah O'Sullivan - Chair, Orienteering New Zealand

CONTENTS

Kia ora koutou 1
Welcome from Orienteering Wellington 1
Welcome from Orienteering New Zealand 1
Who we are 3
Contact us 3
Key people 3
How to use this document 3
Version 3
Special thanks 4
Landowners 4
Sponsors 4
Governing bodies 4
The events 5
Programme 5
Competitions 6
Oceania classes and awards 6
ANZ Challenge 6
Australian National Orienteering league 7
Warm-up events 7
Training and model events 7
Oceania events 8
Competitor services 8
Entries 8
Livelox 8
Relay team registration 9
Southern hemisphere compasses 9
Travel 9
Health and safety 10
Bans 10
Earthquake safety 10
Evacuation 10
Fire safety 10
First aid 11
Hazards 11
Lost or late competitors 11
Maximum time 11
Shelter 11
Water 11
Weather 11
Whistles 12
Wind safety 12
Amenities 12
Childcare 12
Food and coffee 12
Less mobile competitors 12
Oversize vehicles 12
String courses 13
Vendors 13
Map specifications 14
Control descriptions 14
Mapping notes for forest maps 14
Previous maps 14
Rules 15
Anti-doping 15
Bibs 15
GPS devices 16
Out of bounds 16
Timing 16
World ranking events 16
Start procedure 17
Sprint, middle and long 17
Finish procedure 18
Complaints and protests 19
Complaints 19
Protests 19
Jury pool 19
Warm-up Middle 20
Course table 21
Warm-up Long 22
Course table 23
Model Map 24
Training event 25
Oceania Sprint 26
Course table 28
Oceania Middle 29
Course table 32
Oceania Long 33
Course table 35
Oceania Relay 36
Course table 38

WHO WE ARE

Contact us

Organiser:	Orienteering Wellington
Contact email:	info@oceaniao.nz
Website:	oceaniao.nz
Facebook:	@oceaniaonz
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Event director:	**Nick Collins**
Phone:	**+64 27 2495459**
Email:	director@oceaniao.nz
Entries officer:	**Alexandra Riddle**
Email:	entries@oceaniao.nz

Key people

Chair:	**Paul Teesdale-Spittle**
Technical advisor, mapping, map layout:	**Russell Higham**
IOF SEA:	**Christine Brown**
National Controller:	**Alister Metherell**
Treasurers:	**Beverley Holder** **Alexandra Riddle**
Volunteer Manager:	**Helen Hughes**
Logistics Manager:	**Andrew Hemsley**
Start Manager:	**Andrew Riddle**
IT Manager:	**Rob Collier**
Marketing & Design:	**Will Vale**
Commentary:	**Arpad Kocsik**

HOW TO USE THIS DOCUMENT

Links are underlined. Internal links look like this, external links look like this. Use links to get around.

Read the general information and about the specific events you've entered. If you haven't been to a major event before, don't worry if it doesn't all make sense at first. Ask at Competitor Services for help and we'll get you pointed in the right direction.

Save a copy to your mobile phone or another device you'll take with you to the events. Mobile coverage isn't perfect on the coast and the last thing you need is to check driving directions when there's no signal.

Make a note of your **course number** for each event by finding your class (e.g. W35A) in the course table.

You will also need to know your **start time** for each event—we will publish separate **start lists** with these times shortly after entries close. See "Start procedure" on page 17 for details.

If you need to clarify anything, or think we've made a mistake, please contact us!

VERSION

This is **version 1.4** of this bulletin, published 20th January 2025. **Changes since 1.0 are shown like this.**

The latest version can always be found at oceaniao.nz/bulletins.

SPECIAL THANKS

Landowners

Orienteering events are only ever possible thanks to the generosity of the landowners. Without them we'd have nowhere for you to run, so we are deeply grateful to **Ernslaw One Forest Management**, **Massey University Palmerston North** and **Forest Enterprises** for making this event possible.

ERNSLAW ONE LIMITED

A huge thank you to the Ernslaw One Forest Management Team for their amazing support in making our international orienteering event in Santoft Forest a success. Santoft is the location for our Middle, Long and Relay events.

From trusting us with long-term access keys to creating easy-to-use safety protocols that work well with other forest users, keeping communication clear and timely, and going out of your way to support a sport outside your core business—it's been incredible.

Your help didn't just make this event happen, it also built a strong partnership we really value.

Thanks so much!

Special thanks to Southern North Island Forestry Manager **Aaron Calvert**, and forester **Arnaud Frehel**.

TE KUNENGA KI PŪREHUROA MASSEY UNIVERSITY UNIVERSITY OF NEW ZEALAND

Massey University's Palmerston North campus is the setting for our Sprint event.

Special thanks to **David Thompson** and his staff at Security, Campus OHS Advisor **Rhea Hazners**, grounds staff **Gary Mack** & **David Fulton**, and the staff at the Recreation Centre.

Forest Enterprises
Creating wealth. Naturally.

Forest Enterprises manage Waitārere Forest, the location of our Hydrabad training map.

Special thanks to Forest Access Coordinator **Dave Reid**, and Forest Operations Manager **Chris Hawthorne**.

We'd also like to thank **Ngā Wairiki—Ngāti Apa** for allowing us to park on iwi land at the Middle Distance, and **Kym Skerman** from Red Kiwi Orienteers for allowing us to use her land for parking at the Long Distance. Ngā mihi mutunga kore.

Sponsors

Many thanks to our sponsors for their generosity, both in event funding and prize donations. We're particularly grateful to the NZ Community Trust for their help with the cost of the all-important portaloos. For the full list of sponsors please see **our website**.

Governing bodies

Oceania 2025 is supported and sanctioned by Orienteering New Zealand (ONZ) and the International Orienteering Federation (IOF). We're indebted to both organisations for their help in ensuring the Oceania Orienteering Championships continue to be world class events. We're also very grateful to Orienteering Australia for their help in promoting Oceania 2025, and for providing an inspiring source of friendly rivalry.

OrienteeringNZ Find your adventure

IOF

ORIENTEERING AUSTRALIA

Programme

Event	Date	Map	Planner	Controller	First starts
Warm-up middle	Saturday 18th January	TOPEC New Plymouth	Karl Dravitzki	Tom Higgins	13.30
Warm-up long	Sunday 19th January	Ratapihipihi New Plymouth	Nick Higgins	Jacqui Sinclair & Amy Worthington	10.00
Model map	Tues-Weds 21st-22nd January	Scott's Ferry South Santoft Forest	James Watson	Malcolm Ingham	10.30
Training event	Tues-Weds 21st-22nd January	Hydrabad Waitārere Forest	James Watson	Russell Higham	10.30
Oceania 2025 Sprint (WRE)	Friday 24th January	Massey University Palmerston North	Kyle Higham	Malcolm Ingham	13.00
Oceania 2025 Middle (WRE)	Saturday 25th January	Koitiata Santoft Forest	Malcolm Ingham	Dick Dinsdale	10.00
Oceania 2025 Long (WRE)	Sunday 26th January	Knottingly Santoft Forest	Yvette Baker	Geoff Morrison	10.00
Oceania 2025 Relay	Monday 27th January	Parewanui Santoft Forest	Lizzie Ingham	Gillian Ingham	10.00

Oceania classes and awards

IOF classes

The IOF-sanctioned events in Oceania 2025 are:

> The Oceania Orienteering Championships, for M21E and W21E. (OOC)
>
> The Oceania Junior Orienteering Championships, for M20E and W20E. (OJOC)
>
> The Oceania Youth Orienteering Championships, for M16A, W16A, M18A and W18A. (OYOC)

The Sprint, Middle and Long Distance are World Ranking Events and all finishers in relevant classes will receive world ranking points. See "World ranking events" on page 16.

Winners of the elite courses in the Middle and Long Distance will gain personal places at WOC 2025.

> **Middle: Men Course 1 (M20 and M21E)—Women Course 2 (W20E and W21E)**
>
> **Long: Men Course 1 (M21E)—Women Course 3 (W21E)**

Eligibility

All events are open to all orienteers from all countries. To qualify for Oceania titles you must be a citizen of a nation member of the **Oceania National Olympic Committees** (ONOC). Long term residents (more than one year) of territories which are Associate Members of ONOC are also eligible if they are also a citizen of the parent country. If you have doubt over your eligibility, please contact us.

You will be required to complete and sign a small form at registration, prior to collecting your race pack, to verify your eligibility for the Oceania titles. You need to provide your Name, Bib Number, and Country of Citizenship relative to Oceania eligibility, as above.

Official results will be published for all eligible competitors as above, as well as IOF classes. Unofficial results will also be published for all competitors.

Awards

Place-getters in the eight IOF classes listed above will receive IOF medals.

Place-getters in A classes will receive Oceania medals, unless those classes have a corresponding IOF class (for example M/W21A corresponds to M/W21E) in which case they will receive certificates.

Place-getters in all A-short, B and easier classes will receive certificates.

ANZ Challenge

Oceania 2025 includes an ANZ Challenge—a competition between Australian and New Zealand orienteers—with the Challenge Cup and Brown Memorial Trophy up for grabs.

This year's challenge classes are: M/W16A, **M/W18A, M/W20E,** M/W21E, M/W40A, M/W45A, M/W50A, M/W55A, M/W60A, M/W65A and M/W70A.

Each nation selects a team of three for each of the classes. The team members compete in the individual races (lowest sum of the best two times wins) and together as a relay team (lowest team time wins). Overall

victory in a challenge goes to the nation with the most class wins, so all the classes are equally important. The Challenge Cup is competed for over the Sprint, Middle and Long Distance races, and the Brown Memorial Trophy over the Relay. Currently both trophies are held by Australia, but there's everything to play for.

Find out about the teams at **oceaniao.nz/anz-challenge**, and be sure to cheer them on at the events!

Australian National Orienteering league

The Sprint, Middle and Long Distance events have been included as Round 1 of the 2025 Australian National Orienteering League.

WARM-UP EVENTS

The warm-up events in Taranaki will be run by Orienteering Taranaki. Although not ONZ A-level events, these will be excellent preparation for the Oceania races.

Registration will be near the start of both events.

Start lists will be published before the event, but as everyone will use a punch start there is some flexibility to arrange split start times, e.g. for parents of small children. Please contact **Coady Clark** at Orienteering Taranaki if you need to organise a change.

Pets are strictly banned at both events.

Smoking is strictly banned at both events.

Shelter is limited at both events, so if the weather is poor, please come prepared.

Maps are printed on Digituff waterproof paper.

Timing uses SPORTident Air+, and you need to use a SIAC. **Read more about this here**.

Results will be displayed on TV screens.

Hazards will be identified on a notice at the start. You must read this before you start.

TRAINING AND MODEL EVENTS

These events will be run by Hawke's Bay Orienteering Club. They will give you a chance to get used to the style of terrain used for the Oceania races. The training event is similar to the Oceania event terrain but with a different contour interval. The model event is very similar to the Oceania events.

Your training entry fee gets you two maps - Scott's Ferry South and Hydrabad, printed on waterproof Teslin. **Collect each map at registration for that event.** You can use either or both maps on either or both days. You will need to keep your map and bring it with you on the second day if you want to use it again.

Electronic timing is not available. Flagged orienteering control stands will have a number on them.

Since there is no timing, we won't be able to track that you've left the forest. This means **you are responsible for your own health and safety**, so please:

Log in and out of the forest using the paper form at the start.

Send a text/SMS message to the number printed on the map if you return after the start closes.

Use a buddy system: Enter and exit the forest in pairs, making sure your buddy has returned before you leave the training area.

Carry a mobile phone when in the forest. Bear in mind that coverage may not be perfect.

Competitor services

Registration is provided by the Competitor Services desk—ask there first if you need something. Competitor Services will be open for enquiries and event registration at all Oceania events from the time stated in each event's information until course closure time.

You can collect your race pack containing your bib (and other items you've ordered, like Oceania orienteering shirts or hired SIACs) during these times. We expect most people will do this at the Sprint event, so Competitor Services will be open from 1100 on the Friday. See "Oceania Sprint" on page 26 for details.

Entries

Entries for Oceania 2025 closed on **January 3rd 2025**. We will not accept on-the-day entries.

For our policies on changes, refunds and late entries please see **oceaniao.nz/entries** .

Livelox

All courses and maps will also be available on Livelox, allowing you to analyze your routes, choices, and mistakes. Livelox is the most widely used orienteering analysis tool, and once you connect your GPS watch, your routes will be automatically synchronized and ready for review.

For the four main Oceania events (Sprint, Middle, Long and Relay) all Livelox features will be offered free of charge to all participants and spectators.

Connect your GPS watch now or upload your GPX files after your races, and enjoy unlimited analysis with Livelox throughout our events. Note that auto-uploads from Strava are no longer available - connect via your GPS watch vendor instead.

You can find the events on Livelox here: Sprint, Middle, Long and Relay. Note that routes for each event will only be available after last starts on that day.

Prize-giving

We will hold a prize-giving as soon as possible after each event, once all placings are confirmed. We aim to keep this to half an hour on each day. We ask that you stay for the whole prize-giving as a mark of respect for our place-getters and winners.

> We will call you up in order of class, starting with the juniors, then seniors, and finally the elite classes.
>
> We will call the men's and women's classes together, i.e. have six place-getters on the podium at a time.
>
> If you placed, be ready to come forward quickly when called to keep proceedings short. After medals have been presented, wait on the podium long enough for us to take photos!
>
> If you know someone is absent, please call out so we don't wait for them.
>
> Please hold your applause until all six medals have been presented.

Spot prizes

Spot prizes follow immediately after each prize-giving. Spot prizes will be given to random competitors, so everyone has a chance to win. If a spot prize winner is absent, their prize will go to the next name on the list.

Relay team registration

We are hoping to have the majority of teams registered before the start of the Oceania events. Please contact your team-mates, arrange your team as soon as possible, and register via the form at **oceaniao.nz/relay**. To help with this, we will publish a list of currently-available relay competitors.

Relay competitors will only be allowed to change class from that entered if sufficient maps are available.

In the event that you aren't able to register your team before the event, the **final cut-off for relay team entries is 1500 on Saturday 25th January** at the Middle Distance event. We will have a list of remaining available competitors at the Competitor Services desk so you can find potential team-mates.If you are still unable to find a team, we will put you in a make-up team on Saturday night. You must let us know if you want to do this by the above deadline. This helps us avoid assigning an absent team-member and spoiling someone's relay.

After 1500 on Saturday January 25th, only changes due to unforeseeable circumstances, e.g. serious injury, may be made, and these must be approved by the controller.

Southern hemisphere compasses

If you're coming to Oceania 2025 from anywhere north of the equator, your orienteering compass is probably balanced for the northern hemisphere. (There are compasses with so-called global needles, but these are less common.) A northern hemisphere needle is weighted at the wrong end for NZ, and will tend to stick against the inside of the capsule rather than rotate smoothly to magnetic north. This makes it very hard to use for map orientation or running bearings.

We are trying to arrange some loan compasses balanced for the southern hemisphere, but we can't guarantee we'll have enough for everyone.

We will have orienteering vendors (see "Vendors" on page 13) on site selling suitable compasses, or you can buy one before you travel. Look for **MS** or **S** on the packaging or check with your supplier.

Travel

You may well encounter congestion on the road when travelling to events. This tends to be worse at weekends in the summer. Waka Kotahi (NZ Transport Agency) has a **journey planner** which shows congestion and road works, and a **holiday journey planner** which attempts to predict congestion at holiday times.

Both are likely to be useful, as is allowing plenty of time for travel by car.

Desert Road closure

If you are travelling down from Auckland and the north by car, be aware that **State Highway 1 will be closed** between Tūrangi and Waiouru from January 13th 2025. A diversion will be in place and this is expected to add 30 minutes to your journey time.

HEALTH AND SAFETY

Bans

Pets are not allowed at any of the events.

Smoking and vaping are not allowed at any of the events.

Drones are not allowed at any of the events.

Littering is not allowed at any of the events.

Note that you need to pack out all your rubbish at the end of each day. We will not be providing bins.

Earthquake safety

All of New Zealand is at risk of earthquakes. If you feel an earthquake, **Drop, Cover and Hold** until the shaking is over. If the earthquake lasts longer than a minute or is strong enough to make it difficult to stand, abandon your course, return to the finish area and report in at the download station.

For more information see **getready.govt.nz**.

Evacuation

If we need to cancel an event in progress for any reason, the signal is horns sounding in long blasts from marshals travelling along the forest roads. If you hear this, immediately abandon your course, make your way to the nearest forest road or major track if it is safe to do so, and blow your whistle to alert the marshals to your presence. They will direct you to an assembly point (which may not be the arena) or evacuate you in a vehicle.

If you cannot make your way to a marshal, return to the finish area if it is safe to do so, and report in at the download station. If you cannot make your way to the finish area, evacuate to another safe location.

You must follow any instructions from our marshals.

Fire safety

The Oceania Middle, Long and Relay events are in a commercial pine forest with significant fire risk. Please be mindful of this and act accordingly:

Park as advised by our marshals. Do not park on grass.

No smoking or vaping anywhere at any time.

No naked flames anywhere at any time.

Keep your compass magnifiers and glasses in a case or bag when not using them.

If you have a fire extinguisher, please keep it in your parked car.

If the fire risk is judged to be too high on a given day, the Event Controller and landowner may require us to cancel that event.

If you encounter a forest fire, immediately abandon your course, return to the finish area if safe to do so and raise the alam. The Event Controller will take charge of the situation. See Evacuation above.

First aid

All events have a first aid station in the arena. This is manned at all times.

Hazards

Updated hazard information will be posted near the starts on each day. You must read and understand this before you start.

Lost or late competitors

We know who is or isn't out on a course at any given time. If you're worried about someone, please talk to Competitor Services. They will initiate any response necessary together with the event Controller.

Do not start your own search.

Maximum time

Check the maximum time listed for each event. You will automatically be timed out and deemed "Did Not Finish" if you exceed the maximum time allowed for an event. If you have not finished your course within this time, please return directly to the finish and report in at the download station.

Shelter

Shelter is limited at all the events, and we encourage you to bring gazebos for both sun and rain protection.

Water

Cups of plain water will be available at manned water controls or manned water stations on the courses where appropriate—see the individual events for more detail.

Cups of water and electrolyte drink will be available at the finish chute for all Oceania events.

There will not be water available for refilling your personal water bottle, so you should bring enough water for your own use in the arena each day.

Weather

The climate for the southern west coast of the North Island is mild to warm in January. Average temperatures range from overnight lows of 13 degrees to daily highs of 22 degrees. On average there is rain on 7 days in January, but often this is light. Torrential rain and extra-tropical cyclones are unlikely but possible, so you should bring wet weather gear just in case.

UV radiation from the summer sun in New Zealand is **damagingly strong**. Please bring and use appropriate sun protection including high-SPF sunblock. Please ensure that children are protected. It is very easy to get badly sun-burned, even on cloudy days.

For more information see **sunsmart.org.nz**.

Whistles

Whistles are highly recommended for the forest events. The recognised distress signal is a series of six short blasts, rest, then repeat. Use your whistle only in an emergency—if you or someone else needs urgent help after an injury, if you are completely lost and unable to relocate, or if you are in physical danger.

If you hear a whistle, you are obliged to stop and provide assistance.

Wind safety

Very high winds may require us to delay starts, or in extreme cases cancel an event entirely. If the wind increases during the event and you feel unsafe: abandon your course, return to the finish area via the nearest forest road and report in at the download station.

AMENITIES

Childcare

Parents will have to make their own childcare arrangements. Split start times should be organised as early as possible, but no later than the day before each event.

Exclusive orienteering shirts

If you missed the deadline to order one of our exclusive orienteering shirts, all may not be lost! Visit Competitor Services early on, and we will have a small number of additional shirts available until sold out.

Last-minute shirt purchases will cost 75 NZD - you can pay with cash or by New Zealand bank transfer.

Food and coffee

Food and coffee will be available at the four Oceania events. **Please bring cash for the food tent, the coffee cart accepts mobile EFTPOS.**

Less mobile competitors

If you or those travelling with you are less mobile, see the walking distances for each event. If these are likely to be a problem, please **contact us** in advance, or see Competitor Services on any prior event day.

> **At the Long Distance event**: If you register in advance, we can provide you access to a shuttle. We're sorry, but the shuttle will be unable to transport very young children.
>
> **At other events**: If you register in advance, we can provide you with priority parking to reduce the walk required. This includes families with very young children.

Oversize vehicles

Parking at the Relay event is very restricted. If you have a camper van or other oversize vehicle you will need to park at the forest entrance and hitch a ride in another competitor's vehicle. Small minibuses (up to twelve seater) are fine, but if you have a larger team bus, please talk to us before the event

Results

There is limited or no mobile phone coverage at the Middle, Long and Relay events. Provisional results will be displayed live on TV screens at each arena but there will be no live web coverage. Provisional results and split times will also be published on **Winsplits**.

Official results will be published at **oceaniao.nz/results** after they have been confirmed by the SEA.

String courses

String courses for young children will be available at all events.

Vendors

Orienteering equipment vendors are planning to be on site at the four Oceania events:

> **The MAPsport Shop**
>
> **Trailblaze** (who have recently acquired Grassy Knoll Outdoor)

MAP SPECIFICATIONS

The Oceania maps fully comply with either *International Specification for Orienteering Maps (ISOM 2017-2 rev6)* or *International Specification for Sprint Orienteering Maps (ISSpr0M 2019-2 rev6)* as appropriate.

Maps are printed on Teslin 120g paper for all events.

There will not be a full legend on the maps. Map symbols are available in the map specifications on the **IOF mapping page**, or via the **IOF O-Map Wiki**.

Control descriptions

Control descriptions comply with *IOF Control Descriptions 2024* and are printed on the front of the maps.

Control descriptions are symbolic except for easier courses at each event—see each event's course table for which courses have symbolic and which have English textual descriptions.

Loose control descriptions matching those on the map are available in the start box for the Sprint, Middle and Long. If the map has English textual descriptions, loose symbolic control descriptions are also available and you can choose which you prefer.

Control description symbols are available on the **IOF control description page**.

Mapping notes for forest maps

The following table contains mapping notes, and the meanings of special symbols used by the forest maps.

Feature	Symbol	Appearance
Single fallen tree	Generally not shown	n/a
Log extraction track	Not shown	n/a
Disused motorcycle track	Not shown	n/a
Log pile	**419 Prominent vegetation feature**	
Old rotting windrows or log piles	**114 Very broken ground**	
Obvious motorcycle track	**506 Small footpath**	
Fading motorcycle track	**507 Less distinct small footpath**	
Larger areas of fallen trees and log piles difficult to pass through	**410 Vegetation: fight**	
Areas with tree prunings, blackberry and other low vegetation impacting runnability but not visibility	**407 Vegetation: slow running, good visibility**	

Previous maps

You can download older orienteering maps of the competition areas from **oceaniao.nz/previous-maps**.

RULES

COMPETITION RULES FOR IOF FOOT ORIENTEERING EVENTS (Rules for IOF World Ranking Events) apply to the Oceania Championships classes of M/W16A, M/W18A, M/W20A and M/W21E. These rules came into force on January 1st 2025.

Competition Rules for ONZ Foot Orienteering Events apply to all other classes.

IOF Fair Play rules apply to everyone at all events. See **Fair play** below.

Anti-doping

Doping is forbidden. You are required to comply with the Sports Anti-Doping Rules published by Drug Free Sport NZ. The policy for this is on the **ONZ website**.

It is possible that there will be drug testing on any of the event days.

Bibs

When you register at Competitor Services, you will receive a bib with your competitor number on it. There will be a box for your start times which you need to fill in yourself. The bib must be worn at all individual events on the front of your clothing. For the Sprint, you will need to wear an additional bib on your back. If you lose your bib, see Competitor Services for a replacement.

For the Oceania Relay Championships, Team Managers for ANZ Challenge teams and other teams should collect bibs from Competitor Services before 9.15 am on the morning of the Relay.

Embargoed areas

There are embargoes on all of the Oceania competition maps, as shown here: **oceaniao.nz/embargoes**.

These embargoes apply to all Oceania Orienteering Championship 2025 events. Anyone found breaking any embargo or intentionally trying to gain an unfair advantage will be sanctioned as per the Fair Play section in the IOF 2025 rules.

Fair play

IOF Fair Play rules apply to all events. These govern the behaviour of competitors, organisers, spectators and team officials. As competitors, you agree that:

> *When we take part in an orienteering event we will behave with fairness, honesty and a spirit of friendship. We will respect each other, team officials, the media, spectators, the organisers and volunteers who make the event possible. We will comply with the WADA anti-doping code.*

Complete information about fair play before, during and after the event can be found on the **IOF Fair Play page**. There is new detail on Fair Play in section 24 of the **IOF 2025 rules** and you should familiarise yourself with this if you are competing in an IOF class.

GPS devices

You must not use or carry communication devices that can transmit or receive information, to or from a remote source, between entering the quarantine zone (or the start area if there is no quarantine zone) and reaching the finish in a race, unless the equipment is approved by the organiser.

GPS-enabled devices (watches etc.) can be carried provided that:

> they have no map display.
>
> they have no communication capability other than receiving GPS data.
>
> they are not used for navigation purposes.

Out of bounds

Everyone, whether competing or not, must respect the out of bounds areas and not stray into the competition area at any event. See individual events and their arena maps for specific details.

Timing

SPORTident Air+ is used at all Oceania events. To ensure fair competition, you must use a SIAC.

Read more about this here.

World ranking events

The Oceania Sprint Distance, Middle Distance and Long Distance Championships are designated by the International Orienteering Federation (IOF) as Regional Championships and as such are World Ranking Events.

> Anyone who competes in M/W21E in the Oceania Sprint, Middle & Long Distance Championships and has an IOF ID number is eligible for world ranking points.
>
> Anyone who competes in M/W20E in the Oceania Sprint & Middle Distance Championships and has an IOF ID number is eligible for world ranking points as these classes will run the same course as M/W21E.
>
> We will compile World Ranking result lists that combine the eligible M/W21E and M/W20E data.

START PROCEDURE

You will be assigned a start time. Start lists for all events (apart from the Relay) will be published as soon as possible after entries close at **oceaniao.nz/starts**. We will email you when this happens.

Make a note of your start times and keep it with you. Make sure you know how long it'll take you to get to the arena and from there to the start when planning your event days. Double-check your start times at Competitor Services, and copy them into the box on your bib for easy reference.

If you have children with you, make sure they know their start times and what to expect.

Note that unlike local events, you won't punch an SI station to start - you start when it's your start time. Only late starters and MW10N entrants will use a punch start. See "Late starts" on page 18 for details.

Sprint, middle and long

Be at the pre-start area, ready to go, at least **eight minutes** before your assigned start time.

Starts are **silent**. Please respect this by not distracting other competitors in the pre-start area and staying silent in the vicinity of the start area. If you need help you may speak to the start officials.

CLEAR & **CHECK** units and a SIAC battery test unit are available at the beginning of the walk to the start and again in each pre-start area. You are responsible for clearing and checking your SIAC before you start.

Notices indicating the course/class combinations, and start lists are displayed at the pre-start.

The start system is a series of **four boxes**. You enter the first box four minutes before your start time. The **pre-start clock** displays advance time, not real time. This means you should be ready to enter the first start box when your start time shows on the pre-start clock.

> **Box 1:** Start official will confirm your name, bib number and SIAC number.
>
> **Box 2:** Punch **MASTER CHECK** and read hazard information.
>
> **Box 3**: Collect loose control descriptions if you use them. Descriptions are also printed on the map.
>
> **Box 4**: Collect your map and check your course number but **don't otherwise look at it**.
>
> Step forward to the start line. There are six beeps ending with a long beep. **Start on the long beep**.

The **start triangle** is the point where orienteering begins, and is marked on your map by a triangle. For the Long, the start triangle is at the start line. For all other events, it is marked in the terrain by an orienteering control flag with no SI box attached, and you will follow a tape to the start triangle. You must pass within touching distance of the start flag.

Intervals

These are the minimum intervals between start times in each class. We will interleave classes so that each 1 minute start interval is used.

Event	Start interval
Sprint	1 minute
Middle	2 minutes
Long	2 or 3 minutes

Late starts

Late starts are handled in accordance with IOF rules 22.9 and 22.10, as follows:

> 22.9 Competitors who are late for their start time shall be permitted to start. Their new start time must be recorded.
>
> In an interval start, if the competitor is at the start line less than half the start interval after their start time, they shall start immediately.
>
> In an interval start, if the competitor is at the start line more than half the start interval after their start time, they shall start at the next available half start interval.
>
> 22.10 Competitors who are late for their start time through their own fault shall be timed as if they had started at their original start time. Competitors who are late for their start time through the fault of the organiser shall be timed from their new start time.

In following these rules, a start official will bring you down the late start lane and you will be started with a punch start.

The event Controller will be the sole judge of whether you are entitled to use your punch start time or not. In general, volunteers and parents who have organised split starts in advance will be able to use their punch start time, and will start when approved by the starter.

MW10N class

Everyone in the MW10N class will use the late start lane and a punch start. Start times are still assigned for this class. We would prefer you to use them to ease congestion, but we will be flexible to help your schedule your own run as well as shadowing your MW10N entrant.

Relay

The start process for the Relay will be explained at the briefing. See "Oceania Relay" on page 36.

FINISH PROCEDURE

All events and classes use an SI Air+ finish gate. This will record your finish time as you run through it—you don't need to slow down. After passing through the gate, proceed directly to the download station.

Gate or SIAC failure

As with any other SI Air+ control, your SIAC will flash and beep as you pass through the gate. It's essential that you listen for this.

In the unlikely event that your SIAC doesn't beep (because it stopped working during the event, or the gate didn't register your finish) there is a stand-alone Finish Control immediately after the gate. Punch this to record a new finish time.

Map collection

Maps will not be collected after your race. You must respect the rules of Fair Play by not showing your map to anyone who has not yet competed.

Abandoning your course

If you abandon your course for any reason, you **must still report** to the download station so that we know that you have returned safely.

Return of hired SIACs

At your last event, please return your hired SIAC to either the download team or Competitor Services.

COMPLAINTS AND PROTESTS

If you are unhappy or uncertain about any aspect of the competition, you are advised to report the issue to Competitor Services.

Complaints

If you wish to make a formal complaint, you must lodge this in writing with Competitor Services no later than 15 minutes after the results for the relevant class are complete. They will note the complaint and deliver it to the Controller. Complaint forms are available from Competitor Services.

Protests

If you are not satisfied with the outcome of a complaint, you may lodge a protest with Competitor Services. For the IOF Oceania classes a fee equivalent to the entry fee will payable. The fee will be returned if the protest is accepted by the jury. Your protest must be lodged in writing no later than 15 minutes after the outcome of the complaint is notified to all competitors affected by the decision. The team will contact the appropriate officials to deal with the protest.

Jury pool

Complaints, protests and appeals will be handled by the event organiser and jury in accordance with the relevant IOF and/or ONZ rules.

> **IOF Classes**: (OOC, OJOC and OYOC) The jury for the IOF classes, nominated by the IOF Foot O Commission, will be Marquita Gelderman, Mike Dowling and David Roach. The IOF SEA is the chair of this jury.
>
> **Other Classes**: The jury for all of the other classes will comprise A Grade NZ controllers and Level 3 Australian controllers. These controllers will be rostered in advance. The National Controller will chair this jury.

Jury members will be posted at **oceaniao.nz** before the events.

WARM-UP MIDDLE

Date:	**Saturday 18th January 2025**
Event details:	**Local event, Warm-up**
Map:	**TOPEC (New Plymouth)**
Terrain:	**Flattish terrain with fine erosion detail, varying native bush**
Scale:	**1:7500 and 1:5000**
Contour Interval:	**2.5m**
Planner:	**Karl Dravitzki**
Controller:	**Tom Higgins**
Registration open:	**1200**
Start times:	**1330-1500**
Course closure:	**1630**

Driving directions

The event centre is at **TOPEC on Hydro Road**.

From New Plymouth: Take SH3 south, signposted to Whanganui. After 6.2km turn left onto Hydro Road.

From the south: Take SH3 towards New Plymouth. 5.9km after passing through Egmont Village, turn right onto Hydro Road.

After turning onto Hydro Road: Turn immediately left, signposted to TOPEC. Parking starts about 400m from the junction.

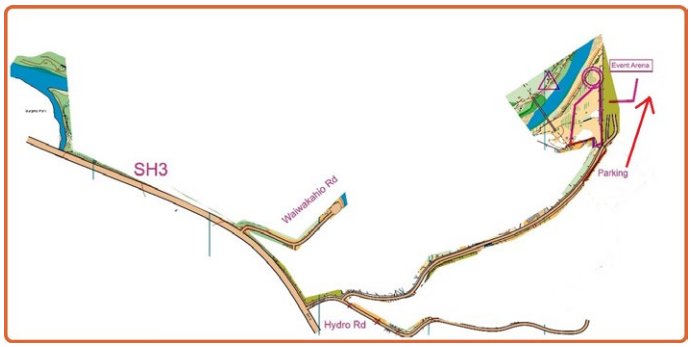
Note: Google Maps gets the route wrong, and will direct you to a dead end. Make sure to take the first left on Hydro Road, less than 100m after the junction with SH3.

Please be careful exiting Hydro Road after the event. The junction is at the beginning of a passing lane on SH3, so it's much safer to turn left and find a suitable spot to make a turn back towards New Plymouth.

Parking

Park as directed by marshals.

Overview map



Walking distances

The event centre is beside the parking.

The start is 200m from the event centre, across the bridge. Please be careful as competitors will be crossing the bridge in the opposite direction.

Catering

No.

Toilets

There are toilets available at the event centre.

Mobile phone coverage

Limited.

Start

There is one start with two start triangles. The starter will ensure you know which start triangle to use.

This event uses a punch start.

Map notes

Mainly flat terrain with a lot of small erosion detail, dense and open native bush on both sides of the Waiwhakaiho river. Accurate compass work will pay dividends.

Out of bounds

Please remain in the event centre before heading to the start.

Hazards

> Most courses will pass along a narrow walkway on the river bank where there are likely to be numerous members of the public, as well as an un-fenced 1.5m drop into a deep river.
>
> To help with this we will have a one-way system for competitors so you don't have to pass each other.
>
> Please be cautious and respectful of the public as you come through this area.

Course table

Course	Men	Women	Distance (km)	Climb (m)	Controls	Descriptions	Scale	Start triangle	Map flip
1	M21E, M20E		3.6	20	28	Symbolic	1:7500	**S1**	**Yes**
2	M18A, M20A, M21A, M35A, M45A	W21E, W20E	3.0	20	21	Symbolic	1:7500	**S1**	**Yes**
3		W18A, W20A, W21A, W35A, W45A	2.4	10	19	Symbolic	1:7500	**S1**	**Yes**
3a	M16A, M55A		2.4	10	19	Symbolic	1:5000	**S1**	**Yes**
4	M65A, M21AS, M40AS	W16A, W55A,	1.7	10	17	Symbolic	1:5000	**S1**	**Yes**
5	M75A	W65A, W21AS, W40AS	1.5	10	14	Symbolic	1:5000	**S1**	**Yes**
6	M80A	W75A, W80A	1.1	10	12	Symbolic	1:5000	**S2**	**Yes**
7	M14A, M Open B, M16B, M21B	W14A, W Open B, W16B, W21B	2.1	10	17	Textual	1:5000	**S2**	**Yes**
8	M12A, M14B, OE	W12A, W14B, OE	1.5	10	12	Textual	1:5000	**S2**	**No**
9	M10, MW10N, M12B, OVE	W10, MW10N, W12B, OVE	0.9	10	9	Textual	1:5000	**S2**	**No**

WARM-UP LONG

Date:	**Sunday 19th January 2025**
Event details:	**Local event, Warm-up**
Map:	**Ratapihipihi (New Plymouth)**
Terrain:	**Steep gully spur farmland and native bush**
Scale:	**1:10000, 1:8000 and 1:5000**
Contour Interval:	**5m**
Planner:	**Nicholas Higgins**
Controller:	**Jacqui Sinclair**
Registration open:	**0900**
Start times:	**1000-1200**
Course closure:	**1500**

Driving directions

The event centre is at the **intersection of Atutahi Street and Davies Road in New Plymouth**.

From the centre of New Plymouth: Get onto Tukapa Street heading southwest. After 2.9km turn right onto Cowling Road. After 800m turn left onto Davies Road.

Parking

Park along Davies Road or Cowling Road. Please don't inconvenience local residents.

After the event centre, Cowling Road is too narrow for safe parking. Don't drive further than the event centre.

Overview map

Walking distances

The event centre is up to 800m from parking.

The start is 200m from the event centre.

Catering

No.

Toilets

There are toilets available near the event centre.

Mobile phone coverage

Yes.

Water

There is a water station for courses 1-3.

Start

This event uses a punch start.

Terrain and mapping

Farmland and native forest. Steep gully spur terrain with some very slow-going native bush. Some have commented that the native bush could be mapped a little greener.

The farmland is steep but fast. Expect to have to cross fences. Gates are mapped and it is far easier to get over the fences at the gates. Most gates will be closed, but this is not always consistent.

Electric fences will be turned off.

Obvious dead trees are represented by symbol **419 Prominent Vegetation Feature**.

Electric spring gates as shown below are easily crossable and could be open. They are mapped as a break in the fence.

The (few) ordinary gates which are harder to cross are mapped using symbol **519 Crossing Point**. They are still significantly faster to cross than the fence itself, which may have electric outriggers.

Out of bounds

Riparian (bush) planted creeks and steep sided drains like that shown above right are shaded with **520 Area That Shall Not Be Entered** and are strictly Out of Bounds. **You must use the bridge crossing points, mapped with 512 Bridge/tunnel** (a single footpath dash across the creek).

Hazards

> There are cows on the farmland, please avoid cornering or scaring them.
>
> There are unmapped beehives.

Course table

Course	Men	Women	Distance (km)	Climb (m)	Controls	Descriptions	Scale	Map flip
1	M21E, M20E		7.1	380	20	Symbolic	1:10000	**Yes**
2a	M18A, M20A, M21A	W21E, W20E	5.4	325	15	Symbolic	1:10000	**Yes**
2b	M35A, M45A		5.4	325	15		1:8000	**Yes**
3a		W18A, W20A, W21A	4.7	295	15	Symbolic	1:10000	**No**
3b	M16A, M55A	W35A, W45A	4.7	295	15	Symbolic	1:8000	**No**
4	M65A, M21AS	W16A, W55A,	3.5	240	15	Symbolic	1:8000	**No**
5a	M40AS	W65A, W21AS, W40AS	3.2	200	13	Symbolic	1:8000	**No**
5b	M75A, M80A		3.2	200	13		1:5000	**No**
6		W75A, W80A	3.0	200	12	Symbolic	1:5000	**No**
7	M14A, M Open B	W14A, W Open B	3.0	225	12	Symbolic	1:5000	**No**
8	M12A, M14B, OE	W12A, W14B, OE	2.4	95	12	Textual	1:5000	**No**
9	M10, MW10N, M12B, OVE	W10, MW10N, W12B, OVE	2.3	65	12	Textual	1:5000	**No**

MODEL MAP

Date:	**Tuesday & Wednesday 21st & 22nd January 2025**
Event details:	**Model map**
Map:	**Scott's Ferry South (Santoft Forest)**
Terrain:	**Mature coastal pine forest, open and runnable**
Scale:	**1:10000 and 1:7500**
Contour Interval:	**2.5m**
Planner:	**James Watson**
Controller:	**Russell Higham**
Registration open:	**1030-1600**
Start times:	**Self-start**

Driving directions

Registration is **near the end of Parewanui Road**.

From the centre of Bulls: Head south-west on High Street, which becomes Parewanui Road, for 20km. You will pass through Scott's Ferry village after about 19km, and registration is at a picnic area on the left of the road shortly after that.

Parking

Alongside Parewanui Road.

Start

The start and finish are at the picnic area adjacent to registration. There is no formal arena.

Toilets

There are toilets available near the picnic area.

Mobile phone coverage

Yes.

Map collection

If you entered training, you can collect your Scott's Ferry South map from registration on either training day, between the times listed.

Terrain and mapping

The terrain is mature pine forest. This is mainly open and runnable with a mix of bold and subtle contours.

The mapping style and terrain are typical of all of the forest events. Maps scales and contour interval match the race map scales.

See "Training and model events" on page 7 for details.

Out of bounds

All of the forest north of Parewanui Road is embargoed for the Oceania events.

Please stay south of the road. Anyone found breaking the embargo or intentionally trying to gain an unfair advantage will be sanctioned.

See "Embargoed areas" on page 15 for details.

Safety bearing

Head **north** to Parewanui Road and the picnic area.

Hazards

> There may be walkers, cyclists, horse riders and vehicles in the forest. Please listen out and give way when necessary.
>
> There is no electronic timing, which means **you are responsible for your health and safety**. See "health and safety" on page 7 for details.

TRAINING EVENT

Date:	**Tuesday & Wednesday 21st & 22nd January 2025**
Event details:	**Training opportunity**
Map:	**Hydrabad (Waitārere Forest)**
Terrain:	**Mature coastal pine forest, open and runnable**
Scale:	**1:10000 and 1:7500**
Contour Interval:	**5m**
Planner:	**James Watson**
Controller:	**Malcolm Ingham**
Registration open:	**1030-1600**
Start times:	**Self-start**

Driving directions

Registration is at the **south end of Rua Avenue**.

From SH1 north of Levin: Take the turning west to Waitārere Beach. At the roundabout at the entrance to the village go straight on. After passing the dairy (local store), take the 3rd left onto Rua Avenue.

Drive to the end of Rua Avenue.

Parking

On the street at the end of Rua Avenue. Please don't inconvenience local residents.

Start

The start and finish are at the end of Rua Avenue adjacent to registration. There is no formal arena.

Toilets

There are public toilets at the Waitārere Beach Surf Life Saving Club at the end of Waitārere Beach Road, and at Waitārere Domain.

Mobile phone coverage

There is coverage at registration, but only limited coverage in the forest.

Map collection

If you entered training, you can collect your Hydrabad map from registration on either training day, between the times listed.

Terrain and mapping

The terrain is mature pine forest. This is mainly open and runnable, particularly in the more southern blocks, with a detailed macrocarpa strip on the western edge of the forest.

More northern parts of the macrocarpa strip are subject to seasonal flooding and there are areas of considerable low vegetation growth.

Through the main part of the forest there are numerous old logging tracks which vary in visibility from being very indistinct to quite obvious. These are not mapped.

The map is similar to the Oceania race maps, but the contour interval is larger. It is well-suited to navigation training and getting your legs used to the soft physical terrain.

Map scales match race map scales, but the 5m contour interval is not representative of race maps.

See "Training and model events" on page 7 for details.

Out of bounds

Please stay away from the sewerage spray area and any private land marked as out-of-bounds with the symbol **520 Area that shall not be entered**.

Hazards

> There may be walkers and cyclists in the forest. Please listen out and give way when necessary.
>
> There is no electronic timing, which means **you are responsible for your health and safety**. See "health and safety" on page 7 for details.

OCEANIA SPRINT

Date:	**Friday 24th January 2025**
Event Details:	**Regional Championships World Ranking Event (WRE) ANZ Challenge**
Map:	**Massey University (Palmerston North)**
Terrain:	**University Campus**
Scale:	**1:4000 and 1:3000**
Contour Interval:	**2.5m**
Planner:	**Kyle Higham**
Controller:	**Malcolm Ingham**
Services open:	**1100**
Start times:	**From 1300**
Maximum time:	**80 minutes**
Presentation:	**1600 or earlier in the arena**

Driving directions

You must enter the university from the south-east, via the junction of SH57 and Albany Drive. You must not enter from the north via Tennent Drive. You most not use Main Drive or University Avenue at all.

From the centre of Palmerston North: Travel south along Fitzherbert Avenue. After crossing the Manawatū River take the left exit onto Summerhill Drive, signposted to IPU New Zealand. After 1.7km turn right onto SH57, signposted to Massey University. After 1.2km turn right onto Albany Drive.

From Shannon/the South: Stay on SH57 by turning right, signposted to Woodville. After 2.5km turn left onto Albany Drive.

After turning onto Albany Drive: Parking is on the right after approximately 1km.

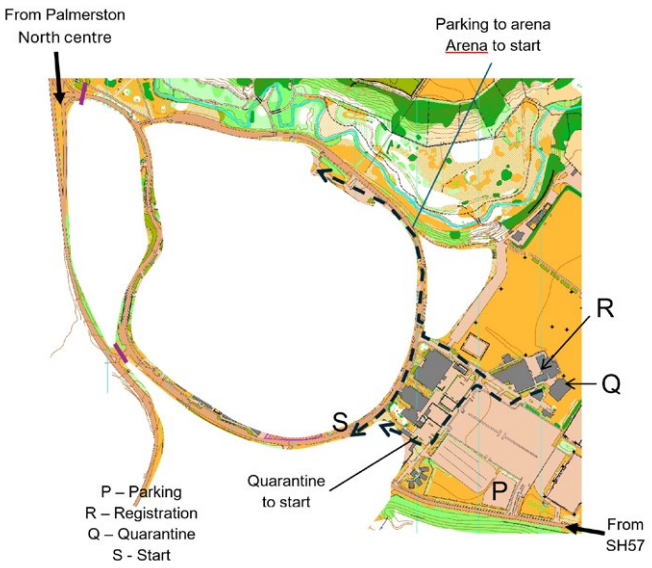
Parking

Parking is adjacent to the main campus car park close to the University recreation centre, as shown by the overview map above right. The gravel pit and hockey turf car parks are available for our use.You may also park in the main car park (with the tarmac surface) but you will need to pay the usual rates to do so.

Competitor services (**R**) is adjacent to parking.

Elite competitors **may not go to the arena before quarantine**. See "Quarantine" below.

Overview map



Walking distances

The walk from parking (**P**) to the arena (**A**) is approximately 800m.

The walk from the arena (**A**) to the start (**S**) is approximately 800m.

The walk from quarantine (**Q**) to the start (**S**) is approximately 200m.

If you anticipate these distances may be a problem, see "Less mobile competitors" on page 12.

Competitor services

This will be open in the location (**R**) shown on the overview map from 1100. You should proceed from the car park to Competitor Services to collect your race pack including bibs, hired SIACs, and any merchandise you have ordered.

Quarantine

Competitors in classes M/W21E, M/W20E, M/W18A and M/W16A are required to quarantine. If this applies to you, you must first proceed to Competitor Services and then go directly from the car park to quarantine (**Q**). You must not visit the arena before

entering quarantine. This means you will not have the opportunity to take your pack to the finish. We suggest you ask a friend to do this for you.

Toilets are available at the quarantine, and quarantined competitors may use the playing field for warm-up.

All quarantined competitors must sign in to quarantine by 1245.

Catering

There is a café available in the arena area. Orienteering vendors will be on the edge of the arena at (**V**).

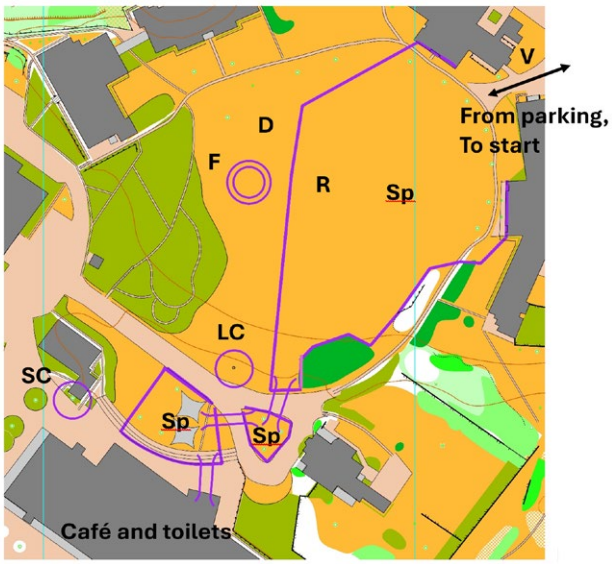
Toilets

There are toilets at the café, the refectory NE of the event centre, the start and at quarantine.

Mobile phone coverage

There is mobile phone coverage across the map.

Arena map



(**F**)	Finish	(**D**)	Download
(**Sp**)	Spectator areas	(**R**)	Results
(**LC**)	Last control	(**V**)	Vendors
(**SC**)	Spectator control		

Water

There will be no water on the course.

Out of bounds

Please ensure you respect the out of bounds area and don't stray into the competition area. All competitors are reminded that in a sprint race it is forbidden to cross any feature that is marked as uncrossable. This includes walls/fences marked as uncrossable, olive green areas and temporary out of bounds areas.

Areas of olive green that appear crossable may be taped in the terrain as shown here:

Artificial barriers

Artificial barriers may be used. If so, they will be marked on the map using symbol **708 Out of Bounds Boundary**. Lines indicating short barriers may be extended for improved readability.

In the terrain, barriers will consist of 1 or 2 lines of tape. It is forbidden to cross any such barrier in either direction. All such barriers will be manned to ensure compliance.

An example is shown here:

Map flips

There are no map flips.

Hazards

There are road crossings on the course. The roads are mapped as out of bounds apart from designated crossing points, which will be manned. Marshals may stop traffic, but it is your responsibility to cross roads safely and give way to any traffic.

Please respect any pedestrians.

Be cautious when going round blind corners.

There are some small areas of bush which may be slippery in wet conditions.

Some car parks may have barriers across the entrance. These are not mapped.

Vehicles may be moving in some car parks mapped as runnable.

Course table

Course	Men	Women	Distance (km)	Climb (m)	Controls	Descriptions	Scale
1	M21E, M20E		3.8	25	20	Symbolic	1:4000
2	M16, M18, M20A, M21A, M35	W21E, W20E	3.0	20	16	Symbolic	1:4000
2a	**M40**		**3.0**	**20**	**16**	**Symbolic**	**1:3000**
3	M45, M50		2.8	15	16	Symbolic	1:3000
4	M14	W16, W18, W20A, W21A	2.4	15	14	Symbolic	1:4000
4a	M55		2.4	15	14	Symbolic	1:3000
5		W14, W35	2.4	15	13	Symbolic	1:4000
5a	M60, M65	W45, W50, **W40**	2.4	15	13	Symbolic	1:3000
6	M70, M75	W55, W60, W65	2.0	10	12	Symbolic	1:3000
7	M80	W70, W75	1.9	10	13	Symbolic	1:3000
8	M85, M90	W80, W85, W90	1.4	10	10	Symbolic	1:3000
9	M12	W12	1.7	10	16	Textual	1:3000
10	MW10N, M10	MW10N, W10	1.4	10	21	Textual	1:3000

OCEANIA MIDDLE

Date:	**Saturday 25th January 2025**
Event Details:	**Regional Championships World Ranking Event (WRE) ANZ Challenge**
Map:	**Koitiata (Santoft Forest)**
Terrain:	**Mature pine forest, mainly open and runnable with subtle topography**
Scale:	**1:10000 and 1:7500**
Contour Interval:	**2.5m**
Planner:	**Malcolm Ingham**
Controller:	**Dick Dinsdale**
Services open:	**0800**
Start times:	**From 1000**
Maximum time:	**2 hours**
Presentation:	**1400 in the arena**

Driving directions

Enter the forest at **1000 Santoft Rd, Santoft**.

From the centre of Bulls: Head south-west on High Street, which becomes Parewanui Road, for approximately 5km.

Turn right on to Raumai Road, signposted Golf Course Rangitikei, and follow this for 8.7km until at a sharp right bend it becomes Santoft Road.

Follow this for 4.5km to the entrance to Fusilier Forest on the left and follow signs for approximately another 6km to parking.

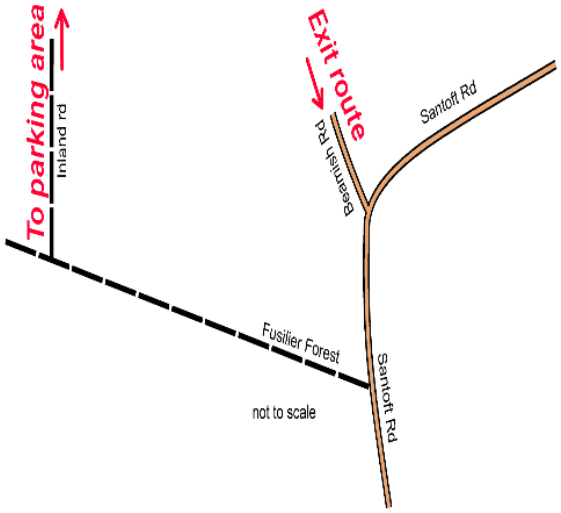
Please drive with lights on in the forest.

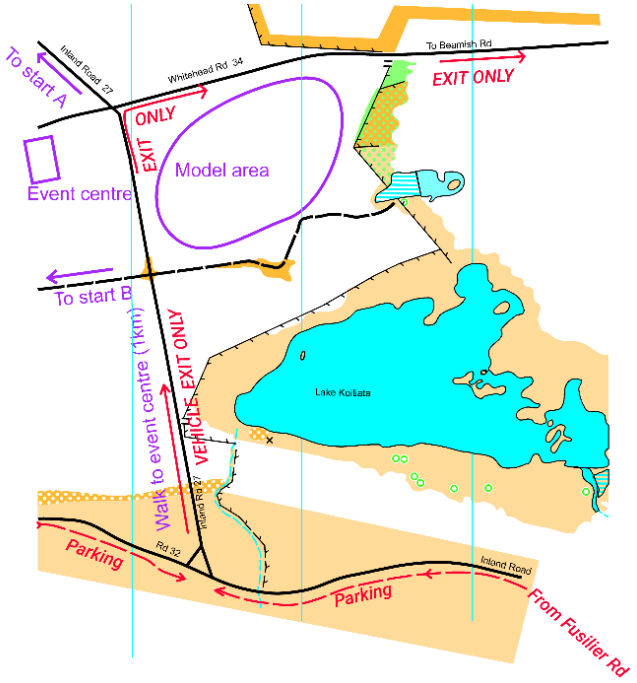
Parking

Parking is alongside the forest roads—please follow directions from our marshals.

Leave the area via Inland Road (past the toilets), turn right onto Whitehead Road to Beamish Road and follow signs to exit.

Overview maps



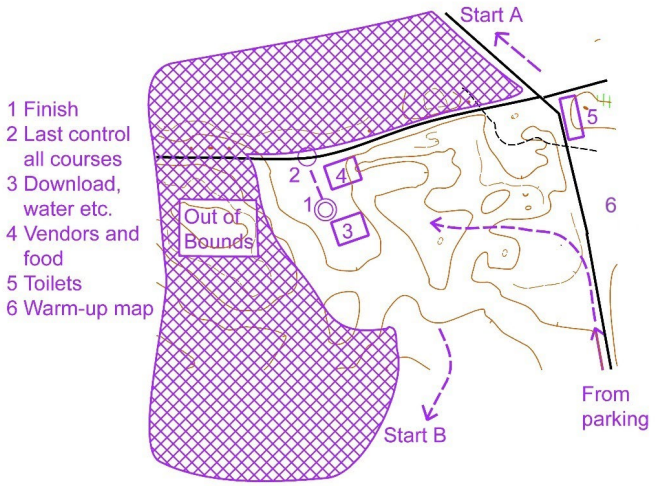


Walking distances

The walk to the arena from parking is 1km from the intersection of roads 32 and 27

If you anticipate this distance may be a problem, see "Less mobile competitors" on page 12.

Arena map



Warm-up map

A small warm-up map will be available at (**6**).

Catering

There will be food, coffee and orienteering vendors at the arena at (**4**).

Toilets

Toilets are adjacent to the arena at (**5**) and at **Start A**.

Mobile phone coverage

Limited or no coverage.

Water

Water stations will be marked on the map by a cup symbol. Water will be available at **Start A**.

Starts

There are two starts. Courses 1-8 use **Start A** which is approximately 1km to the north of the arena, reached along forest roads.

Courses 9-14 use **Start B**, approximately 200m along a taped route to the south of the arena.

Crossing points

Courses 1-8 will encounter a stream which bisects the area. Competitors on these courses will cross this stream both on the way to **Start A** and during their course. The stream is normally crossable at all points, with water depth from ankle to shin deep. Although a single crossing point is marked on the map using the usual symbol (**710 Crossing Point**), and will be taped in the terrain, you are free to choose your own crossing point.

In the unlikely event of extreme weather and high water level, the marked crossing point or the bridged road crossing will be compulsory. If so, we will tell you at the start.

Note that entry to quarantine is at the stream crossing on the way to **Start A**. To protect the integrity of quarantine, **you must not return to the arena after crossing the stream, even if you are not quarantined**.

Quarantine

There will be pre-race quarantine for all competitors in M/W21E, M/W20E, M/W18A and M/W16A. Entry and sign-in to quarantine are at the stream crossing as above, and quarantine competitors must have crossed the stream by 1000, the time of the first start.

Water and a toilet are available on the road between the stream crossing and the pre-start. There will be a gear return for quarantined competitors, but we can't guarantee that your gear will be delivered back to the arena before you have finished your course.

Terrain and mapping

The terrain is mature pine forest, mainly open and runnable with subtle topography.

Longer courses will encounter a steeper area of slow run, good visibility. There is also a slower area with much low fern and blackberry, of which the thickest parts are mapped as **410 Vegetation: fight**.

There are several forest roads/tracks and trail bike tracks throughout the area. There are also some old logging tracks which are not mapped.

Symbol **419 Prominent vegetation feature** may indicate a pile of cut branches as shown here:

Out of bounds

Please ensure you respect the out of bounds areas and don't stray into the competition area. All forest on the way to **Start A** is Out of Bounds. Forest to the west of the marked route to **Start B** is Out of Bounds.

Hazards

> There is rough ground in places, especially in areas marked by green stripes.
>
> Bramble occurs reasonably widely throughout the area – full leg cover is strongly advised.
>
> As well as the stream there are other water channels in the north of the area.
>
> There may be trail bikes in the forest.

Course table

Course	Men	Women	Distance (km)	Climb (m)	Controls	Descriptions	Scale	Start
1	M21E, M20E		6.0	50	17	Symbolic	1:10000	**A**
2	M35A	W20E, W21E	4.9	50	15	Symbolic	1:10000	**A**
2a	**M40A**		**4.9**	**50**	**15**	**Symbolic**	**1:7500**	**A**
3	M18A, M20A, M21A		4.4	40	13	Symbolic	1:10000	**A**
3a	M45A, M50A		4.4	40	13	Symbolic	1:7500	**A**
4	M16A	W21A, W35A	4.0	30	14	Symbolic	1:10000	**A**
4a	M55A	**W40A**	4.0	30	14	Symbolic	1:7500	**A**
5		W18A, W20A	3.4	25	12	Symbolic	1:10000	**A**
5a		W45A, W50A	3.4	25	12	Symbolic	1:7500	**A**
6		W16A	3.1	25	11	Symbolic	1:10000	**A**
6a	M60A, M65A	W55A	3.1	25	11	Symbolic	1:7500	**A**
7	M70A	W60A	2.7	20	11	Symbolic	1:7500	**A**
8	M21AS, M40AS, M75A	W65A, W70A	2.2	20	10	Symbolic	1:7500	**A**
9	M55AS, M80A	W21AS, W40AS, W55AS, W75A	1.6	20	7	Symbolic	1:7500	**B**
10	M85A, M90A	W80A, W85A, W90A	1.3	20	7	Symbolic	1:7500	**B**
11	M14A	W14A	2.7	30	11	Textual	1:7500	**B**
12	M16B, M21B, M40B	W16B, W21B, W40B	1.9	20	8	Textual	1:7500	**B**
13	M12A, M14B, OE	W12A, W14B, OE	2.9	10	11	Textual	1:7500	**B**
14	M10, MW10N, M12B, OVE	W10, MW10N, W12B, OVE	3.0	10	13	Textual	1:7500	**B**

OCEANIA LONG

Date:	**Sunday 26th January 2025**
Event Details:	**Regional Championships World Ranking Event (WRE) ANZ Challenge**
Map:	**Knottingly (Santoft Forest)**
Terrain:	**Intricate sand dunes mainly in pine forest**
Scale:	**1:10000 and 1:75000**
Contour Interval:	**2.5m**
Planner:	**Yvette Baker**
Controller:	**Geoff Morrison**
Services open:	**0800**
Start times:	**From 1000**
Maximum time:	**3 hours**
Presentation:	**1400 in the arena**

Driving directions

Enter the Skerman's farm at **79 Knottingly Road, Santoft**.

From the centre of Bulls: Head south-west on High Street, which becomes Parewanui Road, for approximately 5km.

Turn right on to Raumai Road, signposted Golf Course Rangitikei, and follow this for 8.7km until at a sharp right bend it becomes Santoft Road.

After 2.4km turn left onto Knottingly Road and follow it to the end.

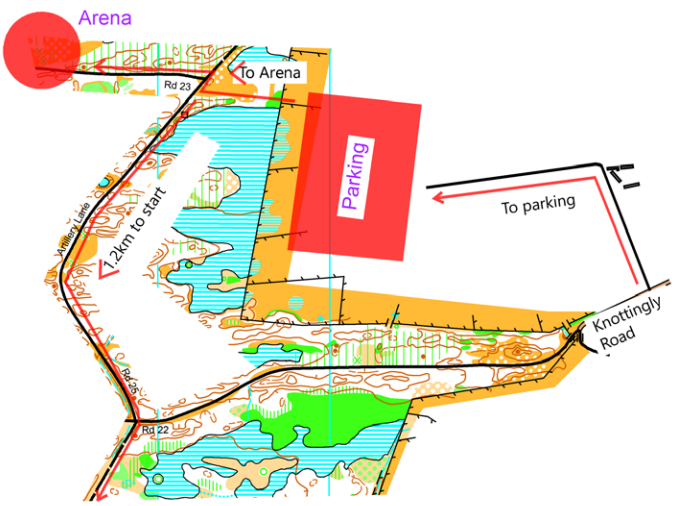
Parking

Parking is in a farm paddock **accessed by a narrow track. Campervans and motorhomes should park in the designated part of the paddock - follow directions from our marshals.**

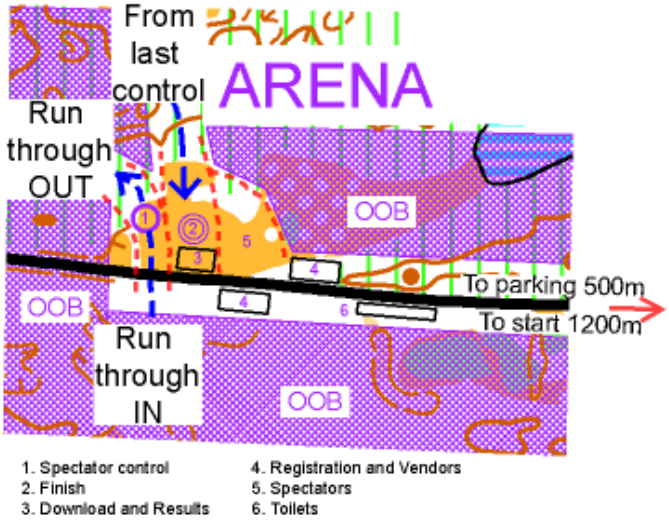
If you are just dropping someone off, please drop them at the entrance and do not go into the farm.

The drive into the parking paddock is one way—you may not exit before 1200 noon.

Overview map



Arena map



Walking distances

The walk from parking to the arena is 600m. After the paddock, you'll need to cross a stile and then a section of rough forest.

If you anticipate this may be a problem, see "Less mobile competitors" on page 12.

The walk from the arena to the start is 1.2km.

Quarantine

There is no quarantine area, instead competitors in IOF classes (M/W16A, M/W18A, M/W20E and M/W21E) should follow these rules:

> There are to be no M/W16A, M/W18A or M/W20E competitors in the Arena after 1100. You should either be in the car park or walking to the start.
>
> There are to be no M/W21E competitors in the arena after 1130. You should either be in the car park or walking to the start.
>
> In the unlikely event that you finish your course before these times, you must hand your map to the finish team and self-isolate at Competitor Services.
>
> You may not leave the arena until after the last start on your course.
>
> In the event of wet weather, you may shelter in your car and proceed directly to the start.

Catering

There will be food, coffee and orienteering vendors at the arena.

Toilets

Toilets are adjacent to the arena and at the start.

Mobile phone coverage

Limited coverage in the arena, otherwise none.

Water

Water controls will be marked on the descriptions, and water stations will be marked on the map by a cup symbol. We will provide cups of plain water.

In addition to cups of water at the spectator control for courses 1-5, 5A, 6, 6A, 8 and 8A, you may provide your own drink bottle. This does not need to contain plain water. Please drop your bottle at Competitor Services before the race, and organisers will place it on the water table at the spectator control.

The table below shows the distances to the water stations.

Course	Water stations (distance in km)
1	3.5, 6.3, 8.5, 9.7,* 13.1*
2	4.1, 7.1, 8.3*
3	3.0, 5.9, 7.1*
4	3.0, 5.9, 6.9*
5, 5a	1.9, 4.7, 5.9*
6, 6a	1.9, 4.4, 5.8*
7	3.6
8, 8a	3.1, 4.6*
9	2.6
10	1.7
11	none
12	none
13	2.0, 2.3
14	1.9, 2.1
15	1.3
16	1.3, 1.9
17	0.9, 1.2

*spectator control

Terrain and mapping

The terrain is generally runnable mature pine-covered intricate sand dunes. There are patches of thicker forest with more fallen logs and the longer courses reach the hillier terrain at the southern end of the map.

There are several major roads/tracks that cross the forest, and more minor trail bike tracks that come and go with time and are marked as both distinct and indistinct paths. The indistinct paths were less clear at the time of mapping and may be crossed without noticing them, but are still generally easy to follow.

There are also old unmapped logging tracks generally running in an E-W direction, which vary in visibility but may aid runnability.

Out of bounds

Please ensure you respect the out of bounds area and don't stray into the competition area.

Hazards

> An E-W stream bisecting the map is most likely to be dry, but can be wet after heavy rain. Although still crossable, the courses have been designed to make crossing the stream at a road crossing (water station) a viable route choice.
>
> We will tell you at the start if this is an issue.

Course table

Course	Men	Women	Distance (km)	Climb (m)	Controls	Descriptions	Scale	Map flip
1	M21E		15.3	260	37	Symbolic	1:10000	**Yes**
2	M20E		12.3	210	30	Symbolic	1:10000	**Yes**
3		W21E	10.5	210	27	Symbolic	1:10000	**Yes**
4	M21A, M35A		9.0	140	21	Symbolic	1:10000	**No**
4a	**M40A**		**9.0**	**140**	**21**	**Symbolic**	**1:7500**	**Yes**
5	M18A, M20A	W20E	7.6	150	21	Symbolic	1:10000	**No**
5a	M45A,		7.6	150	21	Symbolic	1:7500	**Yes**
6	M16A	W21A, W35A	7.0	130	20	Symbolic	1:10000	**No**
6a	M50A, M55A	**W40A**	7.0	130	20	Symbolic	1:7500	**Yes**
7	M60A	W45A, W50A	6.0	90	15	Symbolic	1:7500	**No**
8		W16A, W18A, W20A	5.7	85	17	Symbolic	1:10000	**No**
8a	M21AS, M65A	W55A	5.7	85	17	Symbolic	1:7500	**No**
9	M40AS, M70A	W21AS, W60A	5.2	65	14	Symbolic	1:7500	**No**
10	M55AS, M75A	W40AS, W65A, W70A	4.4	65	12	Symbolic	1:7500	**No**
11	M80A, M85A	W55AS, W75A, W80A	2.6	50	12	Symbolic	1:7500	**No**
12	M90A	W85A, W90A	1.9	40	10	Symbolic	1:7500	**No**
13	M14A		4.6	65	14	Textual	1:7500	**No**
14	M16B, M21B, M40B	W14A	4.1	70	12	Textual	1:7500	**No**
15		W16B, W21B, W40B	3.5	65	12	Textual	1:7500	**No**
16	M12A, M14B, OE	W12A, W14B, OE	3.1	45	10	Textual	1:7500	**No**
17	M10, MW10N, M12B, OVE	W10, MW10N, W12B, OVE	2.8	30	16	Textual	1:7500	**No**

OCEANIA RELAY

Date:	**Monday 27th January 2025**
Event Details:	**Regional Championships ANZ Challenge**
Map:	**Parewanui (Santoft Forest)**
Terrain:	**Pine forest**
Scale:	**1:10000 and 1:7500**
Contour Interval:	**2.5m**
Planner:	**Lizzie Ingham**
Controller:	**Gillian Ingham**
Services open:	**0730**
Briefing for all:	**0945**
Start times:	**Mass start 1000 (men's classes)** **Mass start 1010 (women's & mixed classes)** **Mass starts 1130 & 1215 (remaining leg 2 and 3 competitors, provisional)**
Course Closure:	**1500**
Presentation:	**1430 or earlier if possible**

Team registration

Please register your relay team as soon as possible. See "Relay team registration" on page 9.

Driving directions

Enter the forest at **427 Forest Road, Parewanui**.

From the centre of Bulls: Head south-west on High Street, which becomes Parewanui Road. After 13km turn right onto Forest Road and travel 4km to the forest gate.

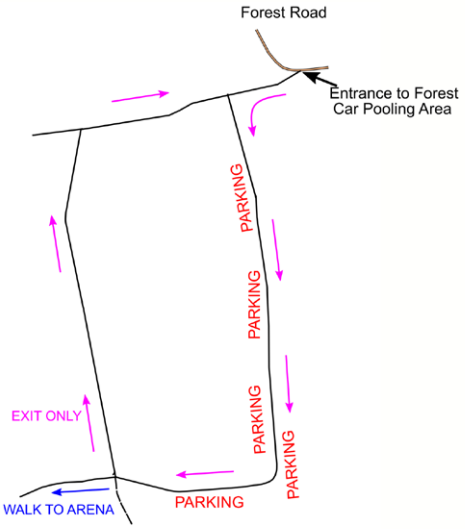
Parking

Parking is very restricted within the forest, so we need you to car-pool from the forest entrance gate:

> Marshals will ask you to stop on the left and wait until you have 3 or preferably 4 in your car.
>
> Campervans and motorhomes must be parked outside the forest gate.
>
> On entering the forest, follow one-way signs and marshals' directions to parking.
>
> On departure please follow the road around in a clockwise loop to bring you back to the forest entrance.

Please drive with lights on in the forest.

Overview map

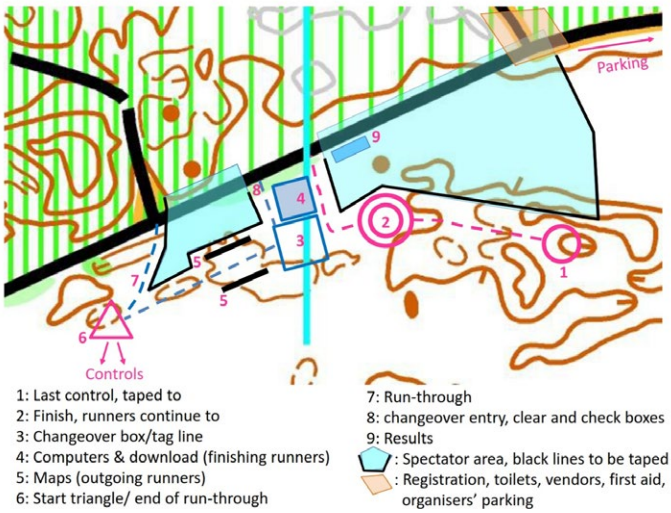


Walking distances

You will have to walk at least 400m and up to 2km from parking to the arena.

If you anticipate this distance may be a problem, see "Less mobile competitors" on page 12.

Arena map



Quarantine

There is no quarantine.

Catering

There will be food, coffee and orienteering vendors at the arena.

Toilets

Toilets are in the arena.

Mobile phone coverage

Limited or no coverage.

Water

There is one water control on courses 1-9, no water controls on courses 10 and 11.

Terrain and mapping

Generally open, mature pine forest on intricate sand dune terrain.

Some forest roads and tracks. Trail bike tracks in several forest blocks come and go with time. If clearly visible at the time of mapping they are marked as distinct paths and you can expect to see them. Tracks marked as indistinct are indistinct. They are generally easy to follow but may be crossed without noticing them. Some old, very indistinct tracks are not shown. New, unmapped bike tracks may appear in the days leading up to the event.

Underfoot conditions are generally very soft, making running slower than usual.

Courses 1-9 enter an area of reduced visibility and runnability. Old linear, moss-covered log piles in this area are mapped as **113 Broken Ground** where crossing points can be found, and as **410 Vegetation: fight** where they are uncrossable.

Changeover and run-through

Courses 1-9 have an arena run-though roughly 1km from the finish. Following the run-through, the final loop begins at the original start triangle. See the arena map above left for the layout of the run-through and changeover.

Out of bounds

Please ensure you respect the out of bounds areas and don't stray into the competition area. Aside from the marked area at the arena, all forest areas are out of bounds.

Hazards

> The ground is generally very soft, and is also rough in places. Be careful.
>
> There may be trail bikes in the forest and horses or cyclists on the forest roads.

Course table

Course	Men	Women	Distance (km)	Climb (m)	Controls	Descriptions	Scale	Map flip
1	M21		6.9 - 7.1	140	24-25	Symbolic	1:10000	**Yes**
2		W21	5.1 - 5.3	100	21-22	Symbolic	1:10000	**Yes**
3	M18, M20, M35		5.1 - 5.3	100	21-22	Symbolic	1:10000	**Yes**
4	M16, M45		4.1 - 4.3	85	16-18	Symbolic	1:7500	**Yes**
5		W18, W20, W35	4.1 - 4.3	85	16-18	Symbolic	1:10000	**Yes**
6	M55	W16, W45	3.4 - 3.5	70	16	Symbolic	1:7500	**Yes**
7	M65	W55	2.1 - 2.2	45	11	Symbolic	1:7500	**No**
8	M75+	W65	1.9 - 2.0	40	10	Symbolic	1:7500	**No**
9		W75+	1.6 - 1.7	35	8	Symbolic	1:7500	**No**
10	M14, Mixed Open B	W14	2.9 - 3.0	60	11	Textual for M14, W14. Symbolic for Open B	1:7500	**No**
11	MW12		2.5 - 2.6	50	12	Textual	1:7500	**No**

LAST WORD

After all that, you've probably earned yourself a treat! Good luck for January, we hope you have the best time at Oceania 2025, and may all your future orienteering adventures bring you joy!

The Oceania team