# NEW ZEALAND SECONDARY SCHOOL ORIENTEERING CHAMPIONSHIPS 2022 

proudly hosted by Counties Manukau
Orienteering Club (CMOC) 21-23 July 2022


## CMOC WELCOMES YOU TO NZSSOC 202?!

Counties Manukau Orienteering Club (CMOC) is looking forward to welcoming competitors and supporters to the beautiful Auckland region this July for the New Zealand Secondary Schools Orienteering Championship 2022. For the most up-to-date event info, follow CMOC on Facebook at facebook.com/cmorienteering and check our website cmoc.co.nz regularly for new details. Preliminary information can be found in Bulletin One, published on 30 May 2022.

## EVENT LOCATIONS

## THURSDAY 21 JULY

Individual Sprint Champs
Location: The Sprint will be run through two adjacent educational facilities and park-like sports fields in South Auckland, to create a mix of (primarily) complex urban buildings, but also paved areas and field route choices. More detail will be released over the coming weeks.

Distance: Approx 45 minutes from central Auckland

First starts: From 12.30pm

## FRIDAY 22 JULY

Individual Long Champs
Location: The Long will be held in Kohehohe, Awhitu Peninsula. The dominant terrain is intricate sand dune farmland with patches of open pine forest. Open with good runnability and challenges for advanced/red competitors.
Distance: Approx 80 minutes driving South from central Auckland

First starts: From 10.00am

## SATURDAY 23 JULY

## Team Relay Champs

Location: The Team Relay will be held at Muirs Farm, Awhitu Peninsula, consisting of mostly open rolling farmland.

Distance: Approx 80 minutes driving South from central Auckland

First starts: From 10.00am

## PRIZEGIVING

Will be held at the completion of each event, with Interschool Competition prizes awarded after the Team Relay event on Saturday 23 July.

## CONTACT US

For more information or if you have any questions, refer to our website or Facebook page, or contact CMOC:
Website: cmoc.co.nz
Facebook: facebook.com/cmorienteering
Email: info@cmoc.co.nz

## EMBARGOES

The Mountfort Park area of Manurewa, Auckland, is embargoed. More details and information on embargoed areas will be announced when the venues for the events are released. Visit cmoc.co.nz for maps and updates of the embargoed areas.


## ELIGIBILITY

Please refer to the Special Rules for New Zealand Secondary Schools Orienteering Championships at orienteering.org.nz/resources/rules
A student eligible to compete officially in the NZSSOC must:

1. Be enrolled as a bona fide (Year 9 or above) student in New Zealand at the school of representation and studying at least $80 \%$ of a programme that is part of the timetable provided by the school for at least four weeks immediately prior to the event.
2.Have a satisfactory attendance record at the school. The final decision will be at the principal's discretion.
2. Be under 19 years of age at the first of January in the year of the competition.
3. Year 7 \& 8 students must meet equivalent criteria as bona fide students in Year 7 or 8. Younger children are not eligible to enter any of the events.
4. Under School Sport NZ guidelines, home-schooled students that provide current evidence of MoE approval for home schooling may participate in an NZSSSC sanctioned event. However, home-schooled students are not eligible for medal placings although their placing in events will be recognised. The parent or guardian of the home-schooled student must sign off the registration document accepting full responsibility for their student including the event health and safety plans.
Where an ineligible or non-competitive student is participating (e.g. a student visiting from overseas), their performance may be recognised by organisers in prize-giving, but they are not eligible for an official placing. The same approach may be applied to non-competitive relay teams.

## Individual Classes

1.Competitors are divided into classes based on their gender and current year level at school.
2. Competitors are divided into four separate grades based on their current year level at school:

- Year 7 and 8
- Junior (Year 9)
- Intermediate (Year 10 and 11)
- Senior (Year 12 and 13)

3. There are also maximum ages for each grade as follows:
a. Senior (Year 12 and 13) must be under 19 years of age at the first of January in the year of the competition.
b. Intermediate (Year 10 and 11) must be under 16 years of age at the first of January in the year of the competition.
c.Junior (Year 9) must be under 14 years of age at the first of January in the year of the competition.
If someone is over the maximum age for their grade, they must run up a grade regardless of what year they are in at school.
4. Determining year at school:
a. Regardless of what level they are studying at, year at school should be determined by how many years the student has been at school. For example, if someone is in Year 11 but studying a mixture of NCEA Level 1 and 2 papers then they still compete as a Year 11.
b.If someone has skipped a whole year then they compete at their new year level. For example, if someone skips straight from Year 9 to Year 11 (missing year 10) then they compete as a second-year Intermediate grade.
5. Classes for the individual Long-Distance event are further subdivided on skill into

Championship, Standard and (depending on grade) Novice categories.
Note: The practice of competitors "running up" a grade is not endorsed by Orienteering NZ; however, it is recognised that in some cases this may be the best approach for a small number of top competitors with significant past experience. It is recommended that only those who have a chance of obtaining a podium place in the grade above consider running up.

## ENTRY INFORMATION

- All entries must be made online via entero.co.nz/evento.php?eventName=nzssoc2022
- Entries close at 11.59 pm on Wednesday 6 July 2022.
- It is the responsibility of the school to make sure every individual athlete is entered at each event at the right grade appropriate to their experience: Novice (if available), Standard, or Championship. Although this event is not just for athletes at Championship level, it is not an event for first-timers. All participants must have orienteered before, have the skills and knowledge to read a map, understand the legend, and know how to orientate a map using a compass confidently.
- Because entries must be paid for and entrants endorsed by the School Principal as bona fide students of the school, full payment of entry fees must be made and a signed acknowledgement of attendance form submitted, or the school's entry will not be valid.
- Once all entries have been completed online in enterO, a PDF will be available to download for the School Principal to endorse by following the below steps:
- Select Entry List from menu
- Select School tab
- Select School from dropdown and press List button
- Competitor list for the selected school will be displayed
- Enter email address and press Email Registration Form
- A copy of this PDF file will then be emailed to the school's contact email address. The signed form must be scanned or photographed and emailed to info@cmoc.co.nz. This endorsement form and full payment are required to confirm all entries by 5pm on Thursday 7 July 2022. Please note that it is the sole responsibility of the competitor to obtain the endorsement.
- The online entry also generates a tax invoice for payment as part of the PDF file. You will be given a reference number to be included with your school name when paying online. Please follow the instructions provided on the entry site.
- Start Lists and Event Programme will be available from 14 July 2022.


## EVENT FEES

Despite inflation affecting our costs, we respect that families have been affected by cost of living increases, and we are endeavouring to keep prices at the same levels as the 2021 competition.

- Sprint: $\$ 15$ per person
- Long: $\$ 20$ per person
- Relay: $\$ 45$ per team ( $\$ 15$ per person)
- SportIdent Hire: $\$ 3$ (Long only; will be provided free for Relay)
- SIAC Hire: $\$ 5$ (Sprint only)

All fees are in New Zealand dollars (NZD) and are inclusive of GST (Goods and Services Tax). In the event that GMOC is forced to cancel the event due to COVID-19 restrictions, all competitors will receive a full refund of their entry fees.

## SPORTIDENTS

The SportIdent (SI) punching system will be used at NZSSOC2022. If you have your own SI Card, you may enter the number on your competition entry and use it for the Sprint and/or Long. Standard SI Cards (inserted into the control to record the punch) will be provided for the Relay free of charge, and you may use your own Standard SI Card for the Sprint or Long. If you wish to use an SI-Air Cards (SIAC, which are waved over the control to record the punch), this will only be used for the Sprint event. If you need to hire an SI Card, only SIAC cards will be available for the Sprint, and Standard SI Cards will be available for the Long. Lost or damaged SI or SIAC cards will incur a charge of $\$ 100$ (SI) or $\$ 150$ (SIAC) to cover the cost of replacing.

## LATE ENTRIES

Late entries received after the start list is published will only be accepted at the organiser's discretion. An additional late entry fee of $50 \%$ of the normal entry fee will be payable if the late entry is accepted.

## PAYMENT

Payment is made by the school. The school collects the individual payments from each student. The endorsement form (see Entry Information above) and full payment are required to confirm all entries by 5 pm on Thursday 7 July 2022. The following payment method is available for this event:

- Bank Transfer:
- Deposit your entry fee into Counties Manukau Orienteering Club (CMOC) bank account, direct deposit ASB 12-3052-0311680-00
- Particulars: School Name
- Code: NZSSOC2022
- Reference: Reference Number generated by enterO; please use this entry key when making payment
Cash payments at the event will not be accepted, and there will be no "on the day" entries.


## CASUAL/PUBLIC ENTRIES

We know that many parents, coaches, and supporters will be keen to run the courses after the students have finished competing. Therefore, the following courses will be available to run by the public:

- Sprint: Long Red, Medium Red, Orange
- Long: Long Red, Medium Red, Orange

The entry mechanism for casual/public entries will be announced in early July.

## COVID-19 HEALTH AND SAFETY

CMOC has been working closely with our national sporting organisation, Orienteering New Zealand (ONZ), and school sports' organisations to design and deliver this event in a safe manner that meets all appropriate COVID-19 guidelines. The event protocols are being designed under the assumption that we will be at the COVID-19 Protection Framework's Orange "Traffic Light" setting. It should be noted that we do exist in an uncertain and sometimes rapidly evolving operating environment, and must respond accordingly. However, the safety of administrators, volunteers, competitors, and supporters will always be our number-one priority.

## COVID-19 CANCELLATION, POSTPONEMENT, AND REFUNDS

In the event that CMOC is forced to cancel the event due to COVID-19 restrictions, all competitors will receive a full refund of their entry fees. If any schools or competitors are unable to attend due to COVID-19, CMOC will refund $100 \%$ of the affected competitors' entry fees.
The event will only proceed if all of New Zealand is at the COVID-19 Protection Framework's Orange "Traffic Light" setting. If New Zealand is at COVID-19 Protection Framework's Orange "Traffic Light" setting and you wish to cancel an entry to the event, you will receive:

- A full refund of the event fees if we receive your cancellation before 11.59pm on Wednesday 6 July 2022.
- A partial refund of $50 \%$ of the event fee if we receive your cancellation after 11.59 pm on Wednesday 6 July 2022, and at the organiser's discretion.

If any of New Zealand changes to the COVID-19 Protection Framework's Red "Traffic Light" setting prior to the event being held, then the following will apply:

- A full refund of the event fee. If this occurs, we request each school entered provide us with bank account details for the refund to be processed.
A decision to go ahead or to cancel NZSSOC2022 will be made on Wednesday 6 July 2022; however, if on this date it is decided to go ahead, the event could still be cancelled in the following two weeks up until the first event date of Thursday 21 July 2022 in response to changing COVID-19 Protection Framework "Traffic Light" settings.
We acknowledge that this provides a level of uncertainty, but for safety as well as competition fairness, we consider that this is the right decision. Any decisions around cancellation or postponement will be communicated immediately via our website cmoc.co.nz and our Facebook page facebook.com/cmorienteering, as well as in an email to those who have provided their email address with their entry.


## ACCOMMODATION AND TRAVEL

Competitors and school teams are responsible for making their own accommodation arrangements. While NZSSOC2022 is being held during the winter school holidays, accommodation in Auckland during this period is usually readily available. The area close to Manukau City has many accommodation options. Local options (depending on your requirements) include:

- Schlapfer Park Scout Camp, Ostrich Farm Road, Pukekohe
- Clarks Beach Holiday Park, Torkar Road, Clarks Beach
- For smaller schools, Camping in the CMOC Treasurer's backyard in Pukekohe East (10 acres
- of farmland; first in, first served basis. Contact Rosalie at mark_mcguire@xtra.co.nz or ring
- 0273115118 to discuss individual requirements)

Competitors should check the terms and conditions of their travel and accommodation and how these handle COVID 19-related cancellations. If NZSSOC 2022 cannot proceed for any reason, CMOC cannot be held responsible for the loss of any accommodation or travel costs.

## COURSE LEVELS AND CLASSES

Competitors are divided into four separate grades based on their gender and current year level at school (refer to Eligibility above):

- Senior: Year 12 or 13 at school
- Intermediate: Year 10 or 11 at school
- Junior: Year 9 at school
- Year 7/8: Year 7 or 8 at school

Classes for the individual Long Distance event are further subdivided on skill into Championship, Standard, and Novice (Senior only) categories as in the table below.

| EVENT | SPRINT | LONG <br> Championship |  | LONG <br> Standard |  | LONG <br> Novice |  | Relay |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated Winning Time (EWT) | Difficulty | EWT | Difficulty | EWT | Difficulty | EWT | Difficulty | $\begin{gathered} \text { EWT } \\ \text { (per leg) } \end{gathered}$ |
| $\begin{aligned} & \text { Senior } \\ & \text { Boys } \end{aligned}$ | 12-15 | Red | 45-50 | Orange | 35-40 | Yellow | 25-30 | Orange | 30 |
| Senior Girls | 12-15 | Red | 45-50 | Orange | 35-40 | Yellow | 25-30 | Orange | 30 |
| Intermediate Boys | 12-15 | Orange | 35-40 | Yellow | 25-30 |  |  | Yellow | 25 |
| Intermediate Girls | 12-15 | Orange | 35-40 | Yellow | 25-30 |  |  | Yellow | 25 |
| Junior Boys | 12-15 | Yellow | 25-30 | White | 20-25 |  |  | Legs 1,3 Yellow Leg <br> 2 White | 20 |
| Junior Girls | 12-15 | Yellow | 25-30 | White | 20-25 |  |  |  | 20 |
| Year 7 and 8 Boys | 12-15 | Yellow | 25-30 | White | 20-25 |  |  | White | 20 |
| Year <br> 7 and 8 Girls | 12-15 | Yellow | 25-30 | White | 20-25 |  |  | White | 20 |

## GRADES AND DIFFICULTY COLOURS

The following is provided to guide Team Managers in which course to enter individual athletes for the long event. Orienteering courses are colour coded by difficulty. The skills required for each difficulty level are indicated below. We expect that many athletes will not have the requisite skills for the championship course at their age grade. We strongly encourage Team Managers to enter these less experienced athletes into the standard or novice course for their grade. Competing on the right course will improve an athlete's enjoyment and confidence in the sport.

Red: Red courses are set to make the navigation as difficult as possible. They require competitors to be very competent at reading contour detail, using bearings and handling the full complexity of an orienteering map. Frequently fences are left off maps used for red courses, requiring greater dependence on terrain recognition for navigation. Control sites on red courses can be on small features with no catching or collecting features. Competitors should be experienced at running red courses and have good route planning skills. Inexperienced runners can find it difficult to relocate if they do not navigate successfully to a control.
Orange: Orange course competitors must be competent at reading distinct contour features, very competent at reading vegetation patterns, watercourse, rock, track types and building features, and be able to set and follow a basic compass bearing and have some ability to judge distances in event terrain. The best route between controls will often be away from simple navigation features like fences and tracks. Competitors should have extensive experience in running yellow courses and have some experience at the orange level of difficulty prior to entering the championship. Orange courses are set so that there is a catching feature (e.g. a distinct track, fence or stream) some distance after the control. This means that inexperienced runners should be able to relocate if they overrun a control.

Yellow: Yellow courses follow linear features (e.g. tracks, fences, vegetation boundaries and streams), however controls are frequently sited off the route being followed. Competitors need to be able to orient their map using a compass in order to choose their direction to go in and be able to recognise features that will lead them from their linear feature and into the control. The fastest route between controls may be away from the network of linear features. Competitors should be confident running white courses and have run yellow courses successfully before entering the championships. The structuring of courses around linear features means that an athlete with good recognition of these features on the map and the ground should be able to relocate easily.
White: White course competitors need to be able to read basic map features, follow linear features (e.g. tracks, fences, vegetation boundaries and streams) to control points and use a compass to orient their map to north. There will be controls at each significant decision point around the course. The white course is designed to minimise the chance that a competitor will become lost and need to relocate.

## SELECTING THE APPROPRIATE COURSE FOR STUDENTS

The technical difficulty of the championship courses will match those recommended by Orienteering NZ for the NZSSOG.
Please be responsible when choosing which competition grade to enter. Orienteering is difficult and not much fun when you can't complete a course because it is too hard. If a student has not completed a course at the Championship level for their age group, then they should enter the Standard grade. This is a Championship Event and the Championship courses are set as difficult as possible within the guidelines to test the most able orienteers in each age group.
The Standard grade courses still provide a good level of technical and physical challenge. We estimate that roughly half of the competitors should be running in the Championship grade, with the rest running Standard or Novice grade. The Long Novice grade is available for Senior students who are new to orienteering.

## VISUAL IMPAIRMENT OR DISABILITY ACCOMMODATIONS

Please contact the organisers by Wednesday 6 July 2022 if an entrant has any special requirements or accommodations; for example, a map with blue lines may be provided for colour blindness. Requests will be discussed with the controllers for approval of any variation to the map.

## COMPETITION RULES FOR NZSSOC2O22

This competition will be run in accordance with the Special Rules for New Zealand Secondary Schools Orienteering Championships. These rules define the specific regulations pertaining to the New Zealand Secondary Schools Orienteering Championships (NZSSOC), especially where they deviate from the New Zealand Foot-O competition rules.

## RELAY EVENT RULES

The rules for official teams in the Relay event, as per NZSSSC, are:
1.The students must be from the same school.
2. Year 7 and 8 students cannot run up in the secondary school grades in official teams (this would disadvantage Year 9 to 13 schools).
3. Official teams comprise of 3 different competitors, none of whom have completed a leg for another team in the relay in the current competition.
4.For mixed schools, girls may run in the equivalent boys' grade. However, boys may not run officially in a girls' team.
5. Within the secondary school competition, students may run up a grade.
6. All other combinations will constitute a non-competitive (NC) entry with regard to points contributing to the Top School competition.
The rules for non-competitive teams from the same school are:

1. Girls can run equivalent boys' grade or higher.
2.Boys cannot normally run any girl's courses without controller approval.
2. Mixed boys and girls' teams will run the 'boys' version' of the highest grade runner in the team. However, when the competition is not compromised by non-competitive teams running in the girls' grade or in lower grades, this can be permitted at the controller's discretion.
3. These teams should be entered as a 'Full Team' when completing the initial entry forms. Individual students that have selected to run in a composite team will be placed in teams of the same grade and gender.
4. In official result lists, non-competitive teams should be listed with their times at the end of the results, below the competitive teams but above teams that mispunch.
5. Non-competitive junior teams may be entered in the Year 7/8 relay.

## RESULTS AND PRIZEGIVING

- Provisional results will be provided in the Event Centre during the competition.
- Final results will be made public upon completion of the event, and given there are no outstanding complaints or protests.
- The prizegiving for the Sprint and Long events will be at the completion of each event.
- The prizegiving for the Relays and Overall Schools Competition will be held after the relays.
- Medals will be awarded for Championships, while certificates will be awarded to other placegetters. Trophies will be awarded to the Top Girls' School and Top Boys' School.


## INTERSCHOOL COMPETITIONS

Three interschool competitions are contested at the National Secondary Schools Orienteering Championships each year.

## Top Secondary School Competition

This is the longest running competition and caters for the broadest spread of students. It is intended that the trophies go to the schools that display the greatest depth of orienteering talent at all levels. There are separate trophies for boys and girls.

1. Only 3 competitors in each age grade will contribute to the school's points for any one race. Therefore, a maximum of 9 competitors ( 3 at each age group) will be able to earn points for their school for any one race for either the boys or girls trophies. Over the full competition, different team members may score on different days meaning many more than 9 athletes may contribute to a school's points. A "no-blocking rule" applies (see below): remaining competitors from the school are removed from the results for the purpose of points allocation only.
2.In the individual Sprint competition, the best three results at each age grade will be counted. Only one level is offered.
2. In the individual Long competition, the best three results at each age grade, whether in the Championship, Standard or Novice event, will be counted. A school can gain points from no more than two athletes from outside the Championship grade, except when the "same points rule" applies (see points calculation notes below).
3. When the points for the third contributing competitor for a school in a grade could come from different grades, the "same points rule" applies (see points calculation notes below).
4. In the relay, only the highest positioned team from any school in each age grade will count. (Runners in composite teams do not count).
5. When two competitors receiving points tie in any race, they each gain the points appropriate for their placing. For example, if there is a tie for 5th place both get points for 5th place. The next counting athlete gets points for 7th place.
Points for this competition are as follows:

- Individual Sprint: $1 \mathrm{st}=25 \mathrm{pts}, 2 \mathrm{nd}=24 \mathrm{pts}, 3 \mathrm{rd}=23 \mathrm{pts}$, down to $25 \mathrm{th}=1 \mathrm{pt}$
- Individual Long Championship: $1 \mathrm{st}=25 \mathrm{pts}, 2 \mathrm{nd}=24 \mathrm{pts}, 3 \mathrm{rd}=23 \mathrm{pts}$, down to $25 \mathrm{th}=1 \mathrm{pt}$ Individual Long Standard: $1 \mathrm{st}=10 \mathrm{pts}, 2 \mathrm{nd}=9 \mathrm{pts}, 3 \mathrm{rd}=8 \mathrm{pts}$, down to $10 \mathrm{th}=1 \mathrm{pt}$
- Individual Long Novice (A): 1st= $3 \mathrm{pts}, 2 \mathrm{nd}=2 \mathrm{pts}, 3 \mathrm{rd}=1 \mathrm{pt}$.
- Relays: 1st team $=60 \mathrm{pts}, 2 \mathrm{nd}=54,3 \mathrm{rd}=48$, down to $10 \mathrm{th}=6 \mathrm{pt}$


## Premier School Competition

This competition is for Boys and Girls with a Trophy for each. It is aimed at encouraging schools to support their top performing competitors at national level. The winners are the schools that have the best performance by their top competitors at Championship level only. The results of one competitor from each school in each Championship age grade count, with points from 10 for 1st to 1 for 10 th.

## Small Teams Competition

This competition is to cater for schools who have insufficient numbers or an inadequate spread of students to compete seriously in the Top School Competition. It is restricted to schools that have entered 5 or fewer competitors, as determined on the day of close of entries. There are separate boys' and girls' Competitions. Mixed schools with more than 5 competitors in total but whose boys, girls, or both teams number fewer than 5 competitors are eligible for the Small Teams Competition. Certificates are awarded to the winning school and the place getters. This competition will be based on results in the Top School Competition.

## Year 7/8 Competition

This competition follows the rules of the Top Schools Competition. There are only 2 grades: Boys and Girls.

## Points Calculation Notes

- The "no blocking" rule. This means that once a school has scored its best competitors then any further competitors from the same school do not interfere with points. Eg in the top school competition, if a school has runners at $2,4,6$ and 7 , the school will score 24,22 , and 20 . The 7 th place getter is then removed from the equation so the runner who is 8 th will score 19 points (as though he/she were 7th).
- The "same points" rule. This relates to the unusual case where a school has two team members on the same points, either of whom could be considered to generate the points for the third counting runner in a grade. This has arisen when two athletes from the same school and same grade, but competing in different classes (championship, standard, or novice) have shared the same points. The points are to be awarded only for the runner from the less technical class (novice -> standard -> championship). This does not affect the school's points, but leaves more points available for distribution to remaining competitors in the more technical grade. An example is where the runner 11th in Championship and 1st in Standard are both at the same school in the long distance. By attributing 15 points from the Standard grade, the 15 points for 11th place in the Championship grade remain available and now given to the 12th place competitor (as the 11th place Championship competitor will be removed from calculations by the no blocking rule). Although points are not allocated to the higher technical grade competitor, their achievement is valued.


## CALL FOR VOLUNTEERS

For more information or if you have any questions, refer to our website or Facebook page, or contact CMOC:

Website: cmoc.co.nz
Facebook: facebook.com/cmorienteering
Email: info@cmoc.co.nz

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