

ONZ Knock-Out Sprint: 6 April 2021



Programme



Welcome

The new knock-out sprint discipline was scheduled to make its first appearance at WOC in Denmark in 2020. With Covid having delayed that until 2022 it gives New Zealand athletes extra time to become familiar with the intricacies of this format and more experience of the head-to-head racing that is involved. As those who took part in, or even simply just watched, the KO sprint held in New Plymouth in January last year will testify, it is an exciting event which demands new techniques and tactics. Not least of these involves the ability to choose the correct option when the “map choice” technique of splitting is used.

Following on from the event last January, Easter this year had presented the opportunity to run enough KO sprint ahead of what will undoubtedly be a third, held as part of WOC trials early next year. I am extremely grateful to Auckland Orienteering Club for agreeing to help put on this event and, particularly, to Alison Comer who responded positively to the initial suggestion and has done a huge amount in terms of on-the-ground organization.

Malcolm Ingham
ONZ High Performance

Main Details

- Map: Carrington Unitec (updated March 2021 to ISSprOM 2019 standard)
- Scale: 1:3000
- Contours: 2.5 m
- Directions: See map below. Enter Unitec campus at Gate 4 off Carrington Road. Follow signs and the main road through the southern part of the campus to parking (P) in the large carpark in the south-west corner of campus.
- Event Centre: The main event centre is in grassed area, with shade, close to parking.
- Start/Finish: Quarter-finals and Finals will start and finish close to the Event Centre. Semi-Finals will have a remote Start and Finish. Directions to and from these will be given on the day.
- First start: 0900

Hazards

Unitec is formally closed on 6 April but the campus is open and there will be foot and possibly vehicular traffic. All races cross roads and carparks, although you are racing please give way to vehicles and be respectful of pedestrians.

There is a lot of construction work on-going on the campus. Please respect Out of Bounds areas indicated on the maps by purple hatching.

There is an area (marked as OOB) in the centre of the campus used as an exercise area for those in MIQ. Courses do not pass close to this.



Timetable

We will follow the timetable below as closely as possible. As we have a total of 32 separate races to run, plus a public event, please help us by ensuring that you are at the appropriate start in good time for your race.

0830 Registration open

Quarter-Finals

0900 Women QF1

1000 Men QF1

0910 Women QF2

1010 Men QF2

0920 Women QF3

1020 Men QF3

0930 Women QF4

1030 Men QF4

0940 Women QF5

1040 Men QF5

Semi-Finals

1130	Women SF A1	1240	Men SF A1
1140	Women SF A2	1250	Men SF A2
1150	Women SF A3	1300	Men SF A3
1200	Women SF B1	1310	Men SF B1
1210	Women SF B2	1320	Men SF B2
1220	Women SF B3	1330	Men SF B3

Public Race: from 1345

Finals

1450	Women F Final		
1500	Women E Final	1550	Men C Final
1510	Men E Final	1600	Women B Final
1520	Women D Final	1610	Men B Final
1530	Men D Final	1630	Women A Final
1540	Women C Final	1645	Men A Final

Qualification Format

The following format will be used in each of the men's and women's competition.

Quarter-Finals: Men - 5 heats of 6 athletes in each. Women – 6 heats of 6 athletes in each. The top 3 in each heat progress to the A semi-finals, those in places 4 to 6 go into the B semi-finals.

A Semi-finals: Men - 3 heats of 5 athletes in each. The top 2 in each heat progress to the A final, places 3 and 4 go into the B final, place 5 goes into the C final. Women – 3 heats of 6 athletes in each. The top 2 in each heat progress to the A final, places 3 and 4 go into the B final, places 5 and 6 go into the C final.

B Semi-finals: Men - 3 heats of 5 athletes in each. The first in each heat progresses to the C final, places 2 and 3 go into the D final, places 4 and 5 go into E final. Women - 3 heats of 6 athletes in each. The first two each heat progresses to the D final, places 3 and 4 go into the E final, places 5 and 6 go into the F final.

Finals: 5 heats of 6 athletes in each.

The allocation of Semi-Finals will follow the formats below.

Men

SF A1	SF A2	SF A3	SF B1	SF B2	SF B3
1 st in QF1	1 st in QF3	1 st in QF5	4 th in QF1	4 th in QF3	4 th in QF5
1 st in QF2	1 st in QF4	2 nd in QF1	4 th in QF2	4 th in QF4	5 th in QF1
2 nd in QF3	2 nd in QF5	2 nd in QF2	5 th in QF3	5 th in QF5	5 th in QF2
2 nd in QF4	3 rd in QF1	3 rd in QF3	5 th in QF4	6 th in QF1	6 th in QF3
3 rd in QF5	3 rd in QF2	3 rd in QF4	6 th in QF5	6 th in QF2	6 th in QF4

Women

SF A1	SF A2	SF A3	SF B1	SF B2	SF B3
1 st in QF1	1 st in QF2	1 st in QF3	4 th in QF1	4 th in QF2	4 th in QF3
1 st in QF4	1 st in QF5	1 st in QF6	4 th in QF4	4 th in QF5	4 th in QF6
2 nd in QF2	2 nd in QF3	2 nd in QF1	5 th in QF2	5 th in QF3	5 th in QF1
2 nd in QF5	2 nd in QF6	2 nd in QF4	5 th in QF5	5 th in QF6	5 th in QF4
3 rd in QF3	3 rd in QF1	3 rd in QF2	6 th in QF3	6 th in QF1	6 th in QF2
3 rd in QF6	3 rd in QF4	3 rd in QF5	6 th in QF6	6 th in QF4	6 th in QF5

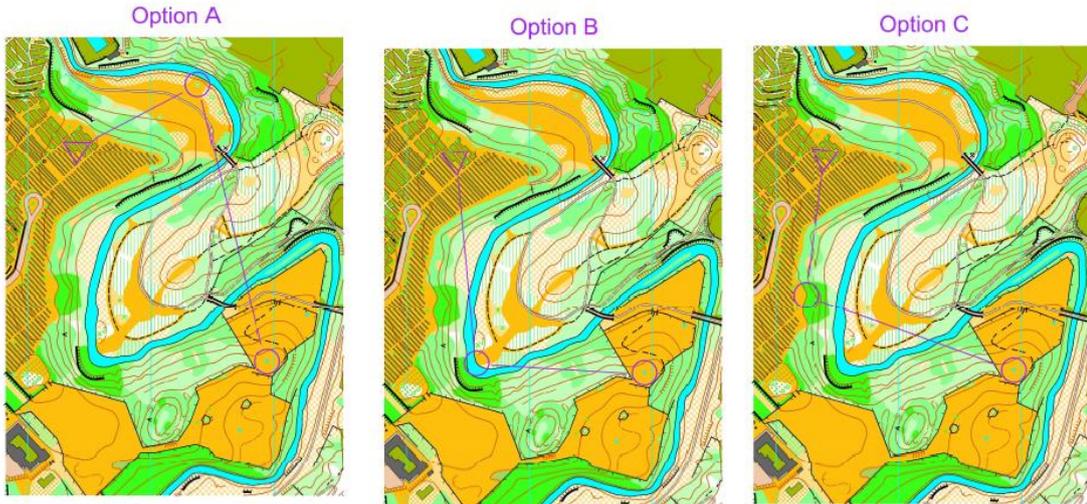
Lists for the Semi-final and Finals will be displayed at the Event centre as soon as is feasible after the conclusion of the previous round.

Splitting

Two different types of splitting will be used. Only 1 kind of splitting will be used in any single race.

1: Butterfly loops with a pivot control.

2: Map choice – at some point in a course there will be split controls. Prior to start each athlete will be given 20 seconds to decide which split they wish to have. They will be given a map showing only their choice and will not know which split others have chosen. As an example the map choice used in January 2020 is shown below.



Quarantine

For logistical requirements there will be no formal Quarantine. However, it is expected that all competitors enter into the spirit of the event. That is, those who run a particular round (QF, SF or F) before others do not communicate any details of the course.