

# TEAM OFFICIALS MEETING

THURSDAY 11 JULY

# GENERAL INFO

# WELCOME TO EDINBURGH!



# ROLL CALL

Australia	Czechia	Hong Kong China	Lithuania	Serbia
Austria	Denmark	Hungary	Moldova	Slovakia
Belgium	Ecuador	Ireland	Netherlands	South Africa
Brazil	Egypt	Israel	New Zealand	Spain
Bulgaria	Estonia	Italy	North Macedonia	Sweden
Canada	Finland	Japan	Norway	Switzerland
China	France	Kazakhstan	Paraguay	Türkiye
Colombia	Germany	Republic of Korea	Poland	Ukraine
Croatia	Great Britain	Latvia	Portugal	United States

## ORGANISING COMMITTEE

<b>Event Director</b>	Andy Mitchelmore
<b>Assistant Event Director</b>	Jon Cross
<b>Technical Director</b>	Jon Hollingdale
<b>Bulletin &amp; Slides Editor</b>	Scott Collier

## EVENT ADVISERS & NATIONAL CONTROLLERS

Senior Event Advisor	Áron Less (HUN)
Assistant SEAs	Jari Kymäläinen (FIN) Finn Arildsen (DEN)
National Controller	Tony Thornley (GBR)
Assistant National Controller	Rob Hickling (GBR)

## REFEREES

Referee	Helge Lang Pedersen (DEN)
Assistant Referee	David Rosen (GBR)

## TOM PRESENTATIONS

- » The final copy of each TOM presentation will be uploaded to IOF Eventor within 30 minutes of the conclusion of the meeting



## ACCREDITATION NUMBERS

- » 336 athletes and team officials from 45 federations
- » 73 members of the organising team
- » 56 VIPs and IOF Family
- » 31 IOF Officials
- » 89 media
- » 500+ volunteers

## REVIEW OF OPENING DAYS

» Please continue to respect embargoed areas and training area restrictions

## EMBARGO RULES

- » Rules apply to all accredited athletes and team officials
  - » You must not enter an embargoed area
  - » You may use "permitted routes"
  - » You may enter a building directly from a permitted route if the building is directly adjacent to the permitted route
  - » You must not exit a building into an embargoed area
  - » You may take trains through an embargoed area
  - » You may use other public transport (including buses and trams) through an embargoed area only along the permitted routes
- » All competition areas are embargoed until the competition is finished

## QUARANTINE RULES

- » Competitors and team officials must use the official bus transport from the Event Centre to go to quarantine
- » Show your WOC 2024 ID card to board the bus
- » Have your SIACs ready for check-in at quarantine
- » Mobile phones must be turned off and kept in bags
- » No laptops, tablets, e-book readers or gaming consoles
- » No maps of the embargoed areas (of any kind)
  - » Maps of other non-WOC areas are permitted
- » GPS-enabled devices (such as sports watches) are permitted in quarantine and on courses provided they are not used for communication or navigation

## QUARANTINE RULES

- » The following breaches will result in immediate disqualification:
  - » viewing a map of the competition area
  - » viewing the GPS tracking of the race
  - » viewing the live results of the race
  - » viewing the TV coverage of the race and/or listening to the TV commentary
  - » looking at the screen of a prohibited device
  - » using any messaging or communications app
- » Breaches by team officials may result in sanctions for the entire team

## RACE MAPS

- » All race maps are printed on 115gsm Teslin
  - » Same as the Model Event
  - » Waterproof, not bagged
- » Warm-up and cool-down maps are printed on 150gsm Pretex
  - » Same as the Holyrood Park map
- » All maps use ISSprOM 2019-2 v6
- » Loose control descriptions printed in black with 5mm boxes

## TEAM OFFICIALS

- » Team officials will be issued maps showing mandatory routes from quarantine to arena
- » Team officials must not go to pre-start
- » In the Sprint Final, embargo rules apply until team officials reach Princes Street

## SPECIAL SYMBOLS



play equipment



linear play equipment

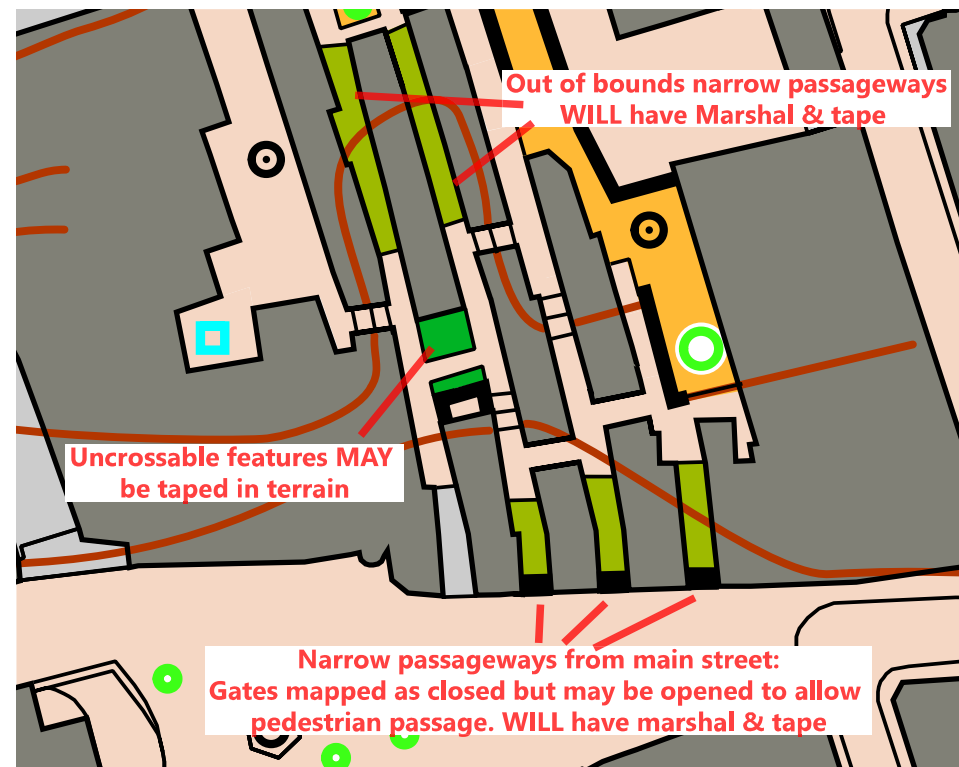


other man-made objects



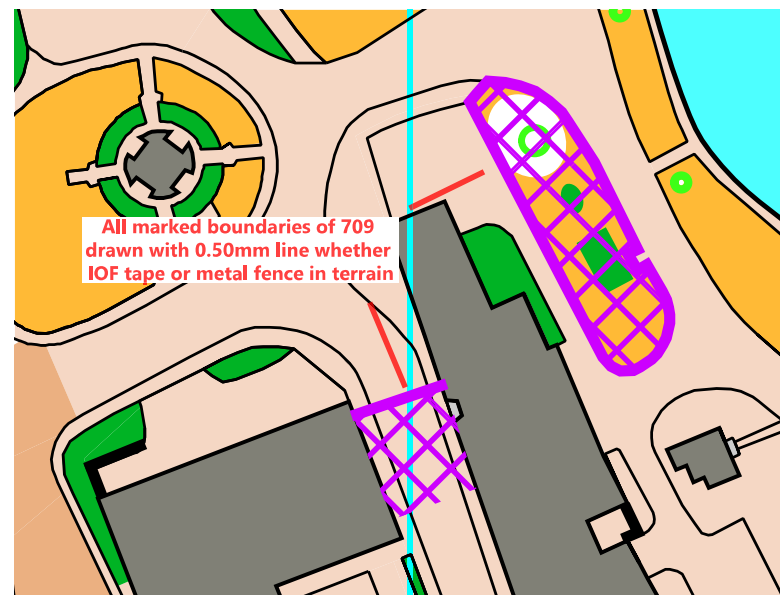
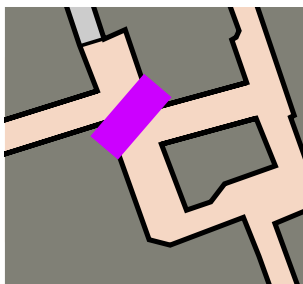
## OUT OF BOUNDS AREAS

- » Gates that are mapped as open will always be open
- » Gates that mapped as closed may be temporarily opened but are forbidden to pass for competitors and will be marshalled
- » It is the competitor's responsibility to read the map and avoid entering out-of-bounds areas



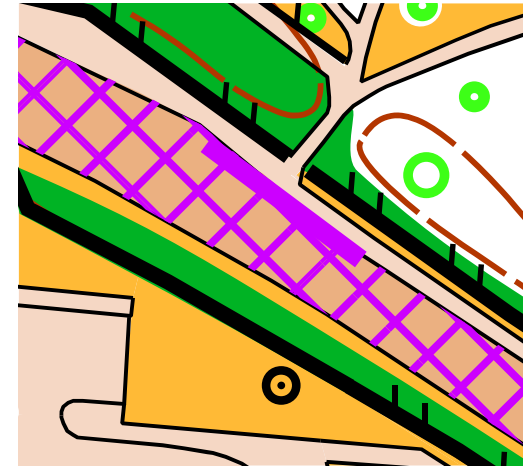
# ARTIFICIAL BARRIERS

» Artificial barriers marked in the terrain by a mixture of metal fences and IOF tape



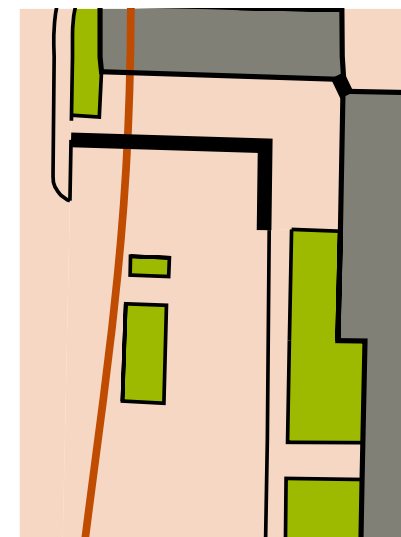
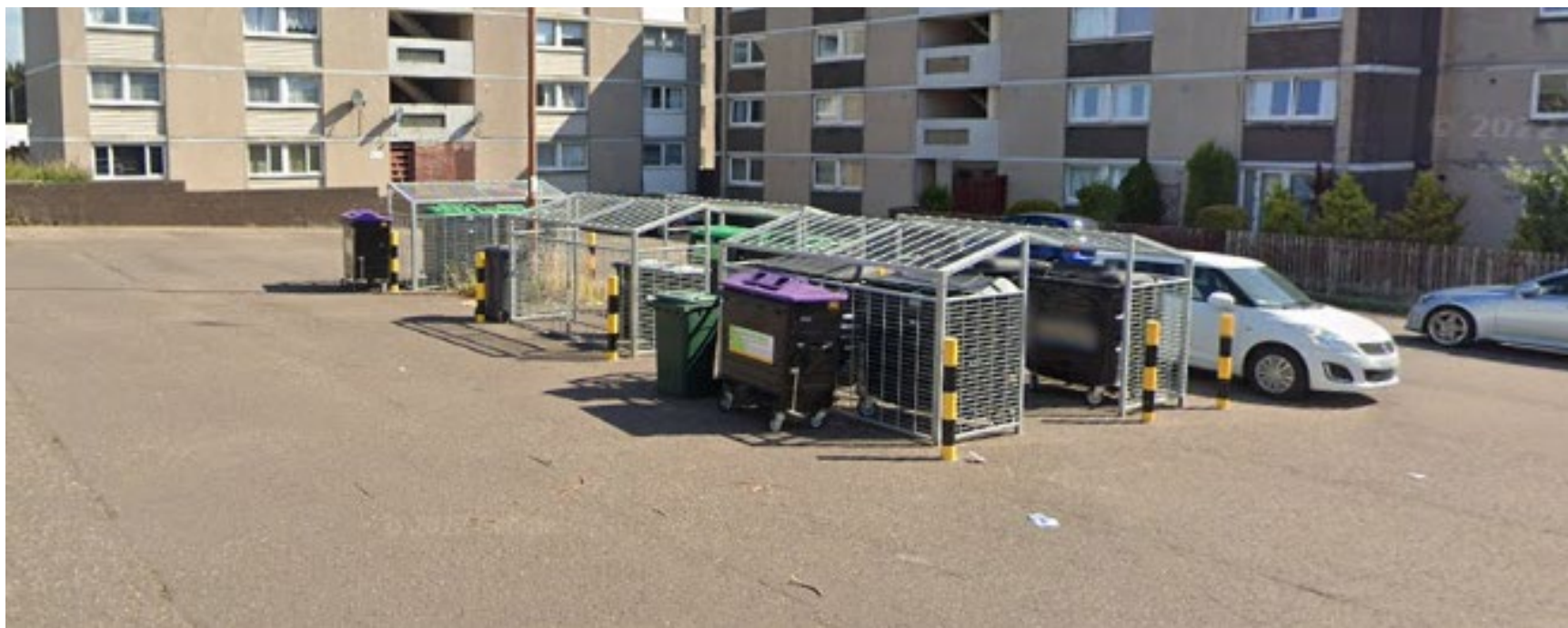
## ROADS WITH TRAFFIC

- » Roads that are open to traffic are mapped with 50% brown and in most cases are also mapped as out of bounds
- » A metal barrier may be placed between the road and the pavement to provide a safe running corridor
- » Very limited traffic within the competition areas but some moving vehicles may be encountered



# COMMUNAL BIN AREAS

» Mapped with 520 (area that shall not be entered)



## MAP EXCHANGE & MAP FLIP

- » The new symbol 715 is used to show the continuation of the course after a map flip or a map exchange
  - » Same for map flip and map exchange
- » The control number is shown on both parts of the map



## TV INFORMATION

- » Race bibs must be worn on the competitor's front and back and must be clearly visible
- » SIACs will be used for TV coverage and online split times – make sure you have the correct SIAC!
- » Competitors may encounter photographers and TV camera crews
- » Competitors may be followed by a running camera operator or by drones
  - » Drones will maintain a distance of at least 15 meters

## ROAD CLOSURE INFORMATION

- » Information about road closures ("TTROs") for WOC 2024 are published on the City of Edinburgh Council website
  - » <https://www.edinburgh.gov.uk/roads-pavements/view-comment-traffic-orders-new/2>



# PROGRAMME: FRIDAY 12 JULY

## SPRINT QUALIFICATION – LEITH

07:00	First bus from Event Centre to quarantine
07:15	Last bus from Event Centre to quarantine
08:00	Quarantine deadline
08:00–08:15	Bus departures from Event Centre to race arena for non-competing athletes and team officials
09:01	First start – Men
09:39	Approximate last start – Men
09:46	First start – Women
10:21	Approximate last start – Women
10:15–11:30	Return transport from arena to Event Centre

## SPRINT FINAL – CENTRAL EDINBURGH

13:00	First bus from Event Centre to quarantine
13:10	Last bus from Event Centre to quarantine
13:30	Quarantine deadline
14:00–14:15	Bus departures from Event Centre to race arena for non-competing athletes and team officials
15:12:30	Approximate first start – Men
16:18:30	Last start – Men
16:38	Flower ceremony – Men
16:29:00	Approximate first start – Women
17:35:00	Last start – Women
17:55	Flower ceremony – Women
18:15	Medal ceremony
17:30–19:00	Return transport from arena to Event Centre



# SPRINT QUALIFICATION

FRIDAY 12 JULY  
LEITH

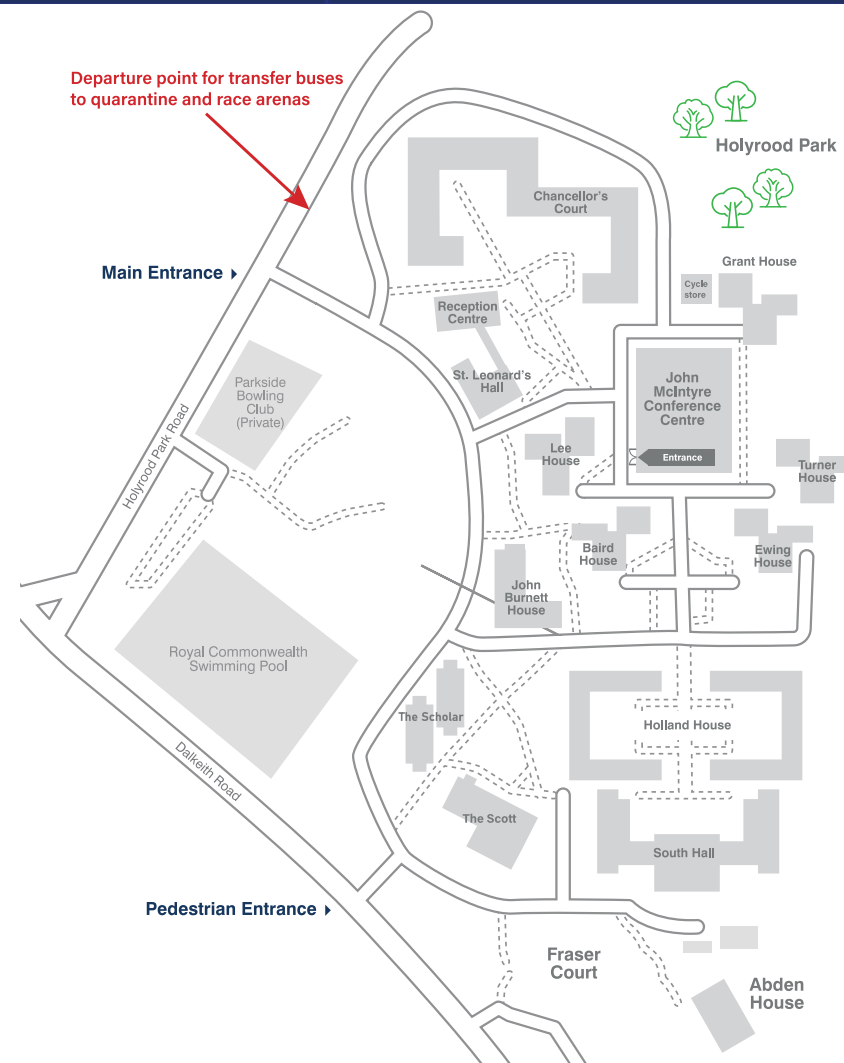
# TRANSPORT

» Competitors and team officials going to quarantine must use the free bus transport from the Event Centre at Pollock Halls

» **First quarantine bus at 07:00**

» **Last quarantine bus at 07:15**

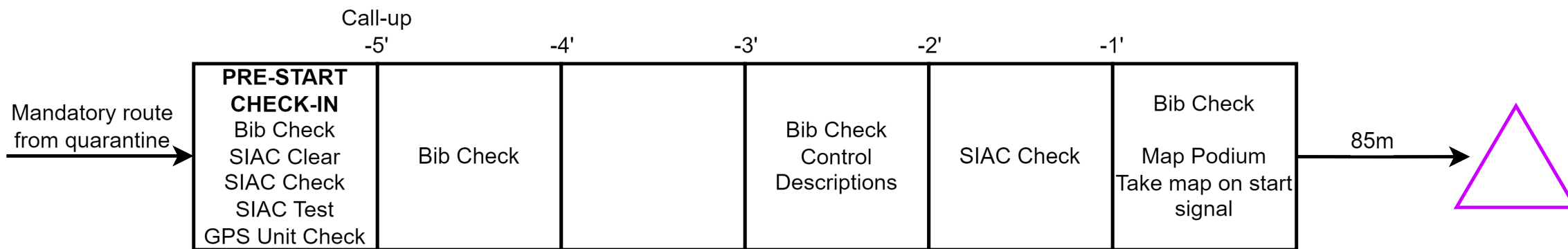
» Take any bus



## PRE-START

- » There is outdoor warm-up space at quarantine
  - » Very limited indoor warm-up space
- » It is 1.2km from quarantine to the pre-start
- » Competitors may leave quarantine 25 minutes before their start time
- » There will be toilets and a small warm-up area at the pre-start

# START PROCEDURE



» Times will be taken from the published start times

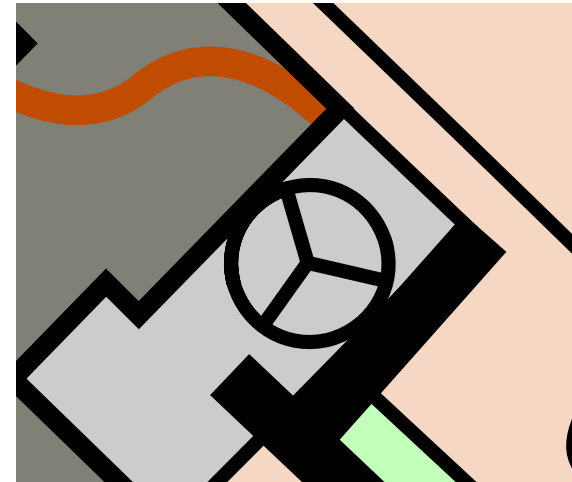
## TERRAIN

- » Mostly paved, with some cobbles
- » 5%–10% of courses on grass and other natural surfaces
- » Mostly flat with only limited gradients

## COURSE DETAILS

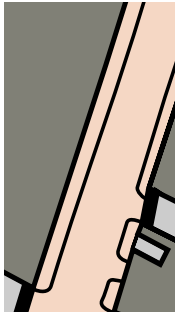
	Length	Climb	Controls	Estimated winning time
Men – 1	3.8km	20m	22	13 minutes
Men – 2	3.8km	20m	23	13 minutes
Men – 3	3.8km	20m	21	13 minutes
Women – 1	3.3km	20m	18	13 minutes
Women – 2	3.3km	20m	17	13 minutes
Women – 3	3.3km	20m	19	13 minutes

# SPIRAL STAIRCASE

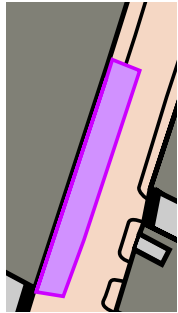




# NEW CONSTRUCTION AREA



Race map



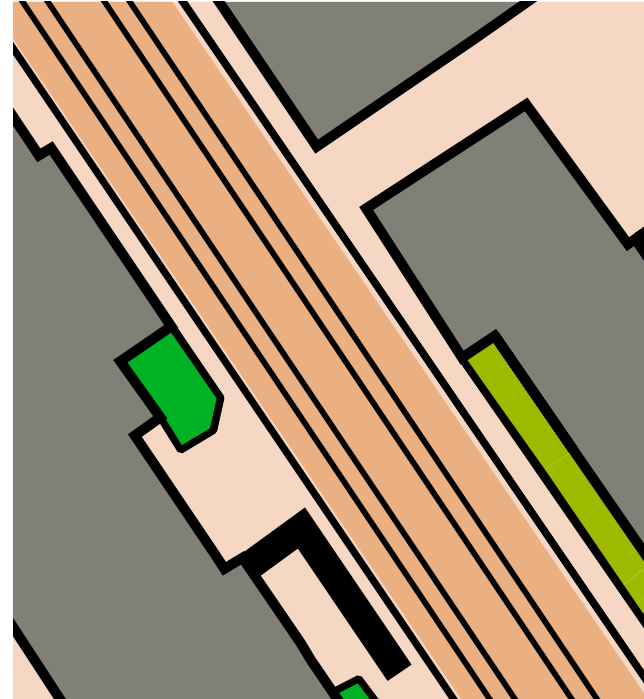
On the ground





## TRAM CROSSING

- » All competitors will cross a tram line with moving trams
- » Competitors may cross the tram line at any point
- » Courses have been designed to allow competitors to cross diagonally



## SPECTATING

- » Free buses from the Event Centre at Pollock Halls to the arena for non-competing athletes and team officials at 08:00–08:15
- » Non-competing athletes and team officials must stay within the arena and cool-down area (Leith Links) and the team zone

## RETURN TO EVENT CENTRE

- » Return buses from the arena to the Event Centre between 10:15 and 11:30
- » Bus departure point shown on cool-down maps
- » Athletes who are not competing in the Sprint Final, and team officials who are not going to the Sprint Final quarantine, can take the tram directly to the Sprint Final arena to spectate
  - » You must not enter the embargoed area other than by accessing the Ross Bandstand area from directly above on Princes Street

# SPRINT FINAL

FRIDAY 12 JULY

CENTRAL EDINBURGH

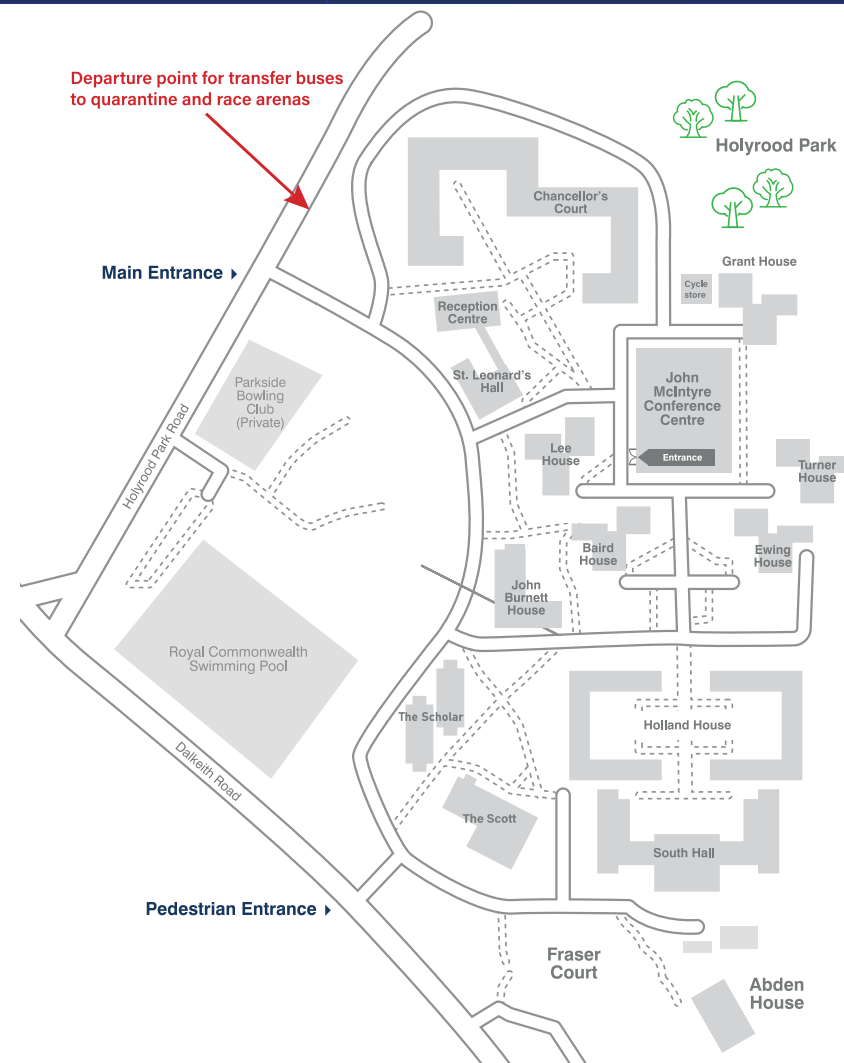
## OPENING CEREMONY

- » At the Sprint Final arena 14:00–14:30
- » No athlete parade
- » Team officials and non-competing athletes who are not in quarantine are encouraged to participate as spectators

# TRANSPORT

» Competitors and team officials going to quarantine must use the free bus transport from the Event Centre at Pollock Halls

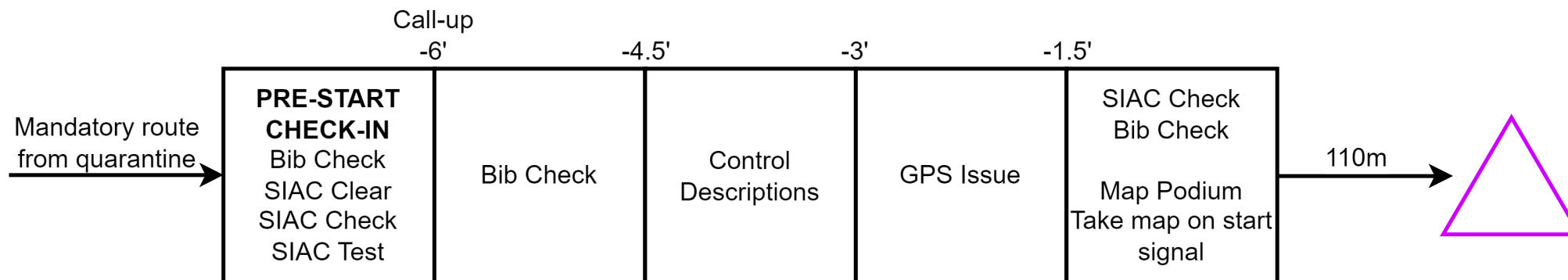
- » First quarantine bus at 13:00
- » Last quarantine bus at 13:10
- » Take any bus



## PRE-START

- » There is outdoor warm-up space at quarantine
  - » **No** indoor warm-up space
- » It is 300 metres from quarantine to the pre-start
- » Competitors may leave quarantine 15 minutes before their start time
- » There will be an emergency toilet at the pre-start

# START PROCEDURE



- » Times will be taken using a start gate
  - » Competitors who open the start gate more than 3 seconds before their start time will be disqualified
  - » If a competitor opens the start gate more than 3 seconds after their start time, their time will be taken from their published start time



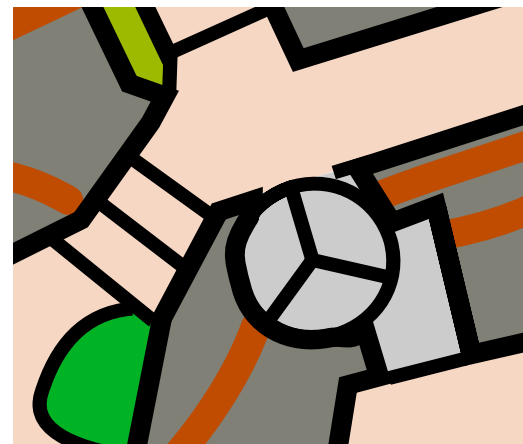
## TERRAIN

- » Mostly paved, with some cobbles
- » 5%–10% of courses on grass and other natural surfaces
- » Significant variation in elevation
- » Some steep slopes and narrow stairways

## COURSE DETAILS

	Length	Climb	Controls	Estimated winning time
Men	4.4km	85m	22	15 minutes
Women	3.8km	70m	18	15 minutes

# SPIRAL STAIRCASE



# COVERED STEPS



## PEDESTRIANS

- » Edinburgh is extremely busy with pedestrians – all competitors will encounter members of the public
- » Very steep steps and cobbles which may be slippery when wet
- » Many narrow passageways and blind corners
- » Marshalling and barriers to create safe running corridors in the busiest areas
  - » c.200 marshals in the terrain
- » It is the competitor's responsibility to avoid collisions

## MAP EXCHANGE & MAP FLIP

- » Both courses will have a map exchange, immediately after a control
  - » Punch control
  - » Discard old map **into a box**
  - » Pick up new map **from a table**
- » For the new maps at the map exchange, the next part of the course will be facing upwards:
  - » Men's course will have part 3 facing upwards
  - » Women's course will have part 2 facing upwards
- » Men's course will have two map flips, one on each map
- » Women's course will not have a map flip



## SPECTATING

- » Free buses from the Event Centre at Pollock Halls to the arena for non-competing athletes and team officials at 14:00–14:15
- » Non-competing athletes and team officials must stay within the arena (Princes Street Gardens) and the team zone

# FLOWER & MEDAL CEREMONIES

## » Flower ceremonies

- » Top three in each class
- » Men at 16:38
- » Women at 17:55

## » Medal ceremony at 18:15

- » Top six in each class
- » Must wear national team uniform
- » No national flags, signs, sunglasses, headbands, bottles, etc.
- » Headbands worn around the neck are allowed



## RETURN TO EVENT CENTRE

- » Return buses from the arena to the Event Centre between 17:30 and 19:00
- » Bus departure point shown on cool-down maps

# QUESTIONS

Q. Can breakfast at Pollock Halls be served from 06:00 on Friday and Tuesday, to give people more time before catching the quarantine bus?

» We have checked with the catering providers and breakfast will be available from 06:30 on these days, which is the earliest time that they can do

Q. How will the route from the map issue point to the start triangle be marked in the terrain?

» It will be very clear in the terrain

## Q. Can competitors shout to pedestrians?

» Yes, but politely!

Q. What will the safety marshals be wearing?

» A bright yellow high-visibility vest over a blue t-shirt

## Q. How many competitors will the map exchange be able to cope with arriving at the same time?

- » We believe the map exchange should be able to cope with up to three competitors arriving at the same time
- » This should be sufficient given the 90-second start interval

## Q. Do you need to go via the arena to get from quarantine to the Event Centre?

- » For the Sprint Qualification, it is permitted to go directly from quarantine to the Event Centre, but you must follow the embargo rules and use permitted routes through any embargoed areas
- » For the Sprint Final, you must follow the mandatory route from quarantine until you are outside the embargoed area, and use permitted routes through any other embargoed areas



Q. Can competitors use a GPS/sports watch during the race?

» Yes, but only for recording, not for navigation

## Q. How are the safe running corridors marked in the terrain and on the map?

- » In the terrain, there will be metal barriers **without** IOF tape
- » They will be marked on the map with 0.50 mm purple lines and 709 out-of-bounds area
- » The barriers are both physically impassable and forbidden to cross

## Q. When will embargoed areas open?

- » For the Sprint Qualification, the embargoed area will open when the official results are released, likely between 11:00 and 11:30 on Friday
- » For the Sprint Final, the embargoed area will change to allow accredited athletes to run in the WOC Tour race. The updated area be published on IOF Eventor on Friday evening
  - » The permitted route through the embargoed area is the shortest route from the Sprint Final arena to the Event Centre

## Q. Is there a deadline for check-in at the pre-start?

- » Ten minutes is recommended
- » There are no strict rules but competitors should manage their own time and stress levels

## Q. Can the route from quarantine to the pre-start be used as a warm-up route?

- » Yes, as long as competitors stay on the permitted route
- » Competitors on their way to the pre-start must not communicate with team officials
  - » Team officials must take a different mandatory route from quarantine and cannot return to quarantine once they have left

Q. Is the symbol 410 (vegetation: fight) used on the competition maps and are there route-choices through it?

- » It is used on the race maps
- » We don't think there are viable routes that cross areas mapped using 410

Q. How long will it take for the bags from the Sprint Final quarantine to reach the race arena?

- » This will depend on the traffic
- » Some competitors may arrive at the arena before their bags