



TEAM OFFICIALS MEETING MONDAY 15 JULY





ORGANISING COMMITTEE

Event Director	Andy Mitchelmore
Assistant Event Director	Jon Cross
Technical Director	Jon Hollingdale
Qualification Course Setter	Joe Hudd
Finals Course Setter	Jon Cross



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 Referees	David Rosen (GBR)





CONGRATULATIONS!

» Congratulations to our Sprint Relay medallists!

1. Switzerland

- » Natalia Gemperle
- » Riccardo Rancan
- » Joey Hadorn
- » Simona Aebersold

2. Finland

- » Maija Sianoja
- » Miika Kirmula
- » Tuomas Heikkila
- » Venla Harju

3. Norway

- » Victoria Haestad Bjornstad
- » Eirik Langedal Breivik
- » Kasper Harlem Fosser
- » Andrine Benjaminsen



20 24

WOC EVENT OFFICE UPDATES

- » Ensure you return your back-up SIACs to the WOC Event Office by 18:30 on Tuesday
 - » Each team must return all of its SIACs together
 - » Please return SIACs as soon as you no long have an athlete in the competition don't wait until 18:30!
- » Don't forget to buy your tickets at the WOC Event Office for the athlete farewell party on Tuesday night!
 - » The last chance to purchase tickets will be from the WOC Event Office at the Knock-out Sprint Finals
 - » See section 9.4 in Bulletin 4 for details



EMBARGO RULES

» Rules apply to 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



KNOCK-OUT SPRINT QUALIFICATION TUESDAY 16 JULY WESTER HAILES





PROGRAMME: TUESDAY 16 JULY

KO SPRINT QUALIFICATION – WESTER HAILES

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 – Women
09:35	Approximate last start – Women
09:41	First start – Men
10:05	Quarter-final heat selection – Women
10:19	Approximate last start – Men
10:45	Quarter-final heat selection – Men
10:30–11:30	Return transport from arena to Event Centre

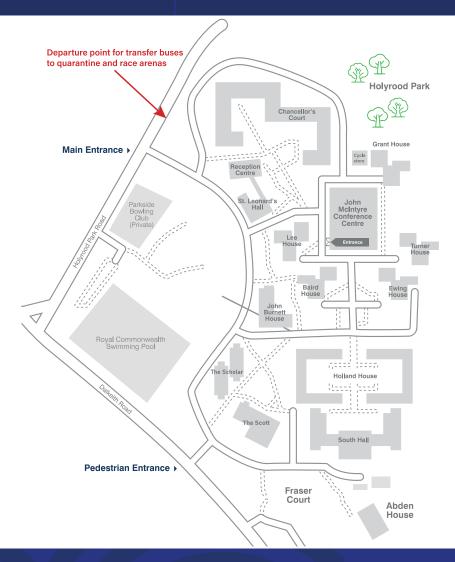


QUALFICATION START LIST

- » Apologies an incorrect start list for the Knock-out Sprint Women's Qualification was published on IOF Eventor earlier today
- » The corrected start list was published at 17:00
- » Please double-check that you have seen the corrected start list

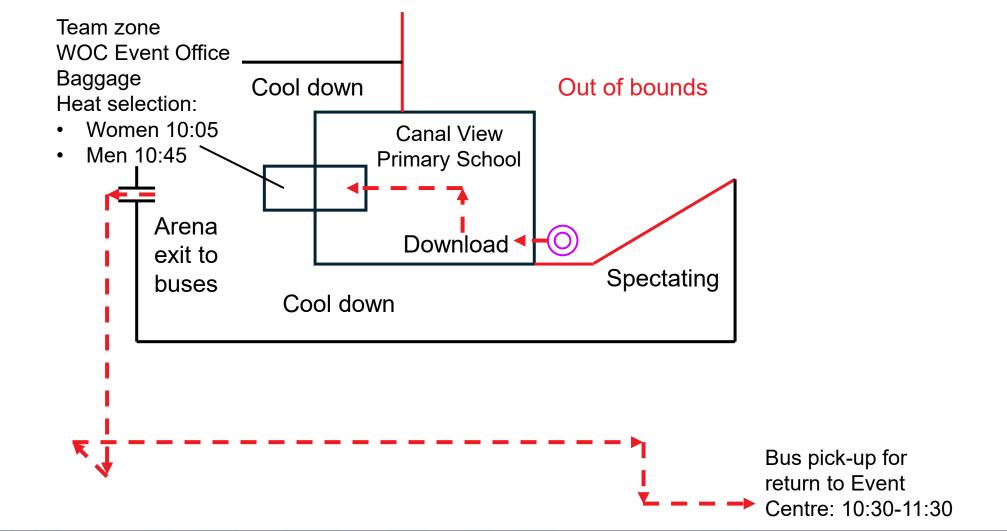
TRANSPORT

- 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



KNOCK-OUT SPRINT QUALIFICATION

ARENA



PRE-START

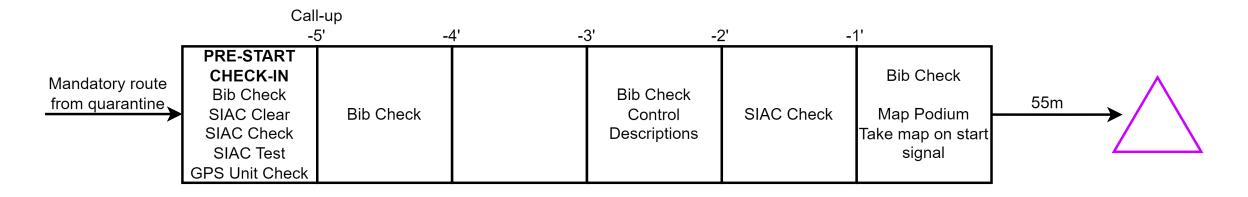
» There is plenty of outdoor warm-up space at quarantine
» No indoor warm-up space

- » It is 1.6km from quarantine to the pre-start
- » Competitors may leave quarantine no more than 30 minutes before their start time
 - » We recommend that competitors check-in at the pre-start 10 minutes before their start time

» There will be toilets and a small warm-up area at the pre-start



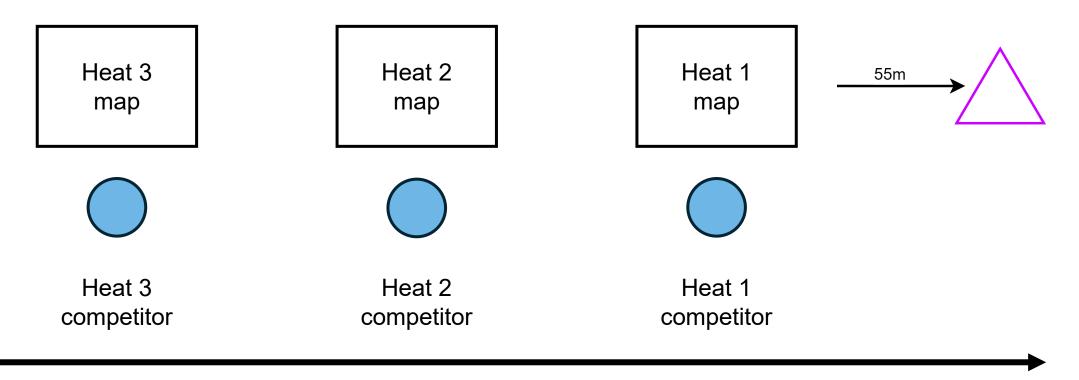
START PROCEDURE



» Times will be taken from the published start times



MAP PODIUMS



Running direction

KNOCK-OUT SPRINT QUALIFICATION

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TERRAIN

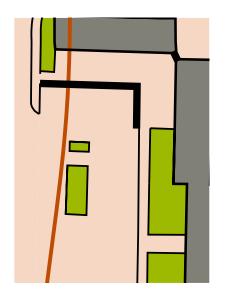
- » Mix of paved roads, paths and communal grass areas between housing
- » 2%–5% of courses on grass and other natural surfaces
- » Mostly flat with only limited gradients



COMMUNAL BIN AREAS

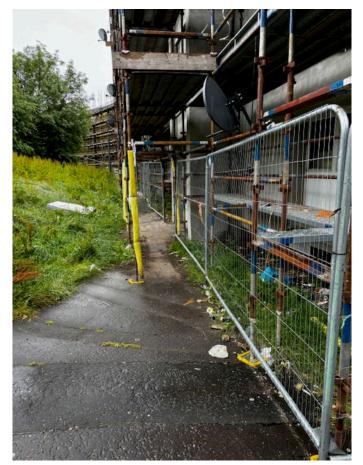
» Mapped with 520 (area that shall not be entered)







NEW CONSTRUCTION AREA



- There may be there may be additional construction infrastructure in this area, but discussions with the contractors suggest it will be opened tomorrow
- Any infrastructure will be taped and/or marshalled to ensure there are no traps for competitors



KNOCK-OUT SPRINT QUALIFICATION

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NEW CONSTRUCTION AREAS







COURSE DETAILS

	Length	Climb	Controls	Estimated winning time
Women – 1	2.4km	30m	12	9 minutes
Women – 2	2.4km	30m	12	9 minutes
Women – 3	2.4km	30m	12	9 minutes
Men – 1	2.8km	35m	14	9 minutes
Men – 2	2.8km	35m	14	9 minutes
Men – 3	2.8km	35m	14	9 minutes

QUARTER-FINALS HEAT SELECTION

- » Heat selection for the Quarter-finals will take place in the team zone at Canal View Primary School
 - » 10:05 for Women
 - » 10:45 for Men
- » Qualified competitors will be ranked in the order shown to the right
- » Competitors choose their Quarter-finals heat according to these rankings, in the order 6th to 1st, followed by 7th to 36th
- » Tied competitors will be ranked in the order of their Sprint World Rankings

- » 1st position: 1st in Heat 3
- » 2nd position: 1st in Heat 2
- » 3rd position: 1st in Heat 1
- » 4th position: 2nd in Heat 3
- » 5th position: 2nd in Heat 2
- » 6th position: 2nd in Heat 1
- » ...
- » ...
- » 34th position: 12th in Heat 3
- » 35th position: 12th in Heat 2
- » 36th position: 12th in Heat 1

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 (Canal View Primary School)

KNOCK-OUT SPRINT QUALIFICATION

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RETURN TO EVENT CENTRE

- » Return buses from the arena to the Event Centre between 10:30 and 11:30
- » Bus departure point shown on cool-down maps



KNOCK-OUT SPRINT FINALS SUNDAY 16 JULY CENTRAL EDINBURGH





PROGRAMME: TUESDAY 16 JULY

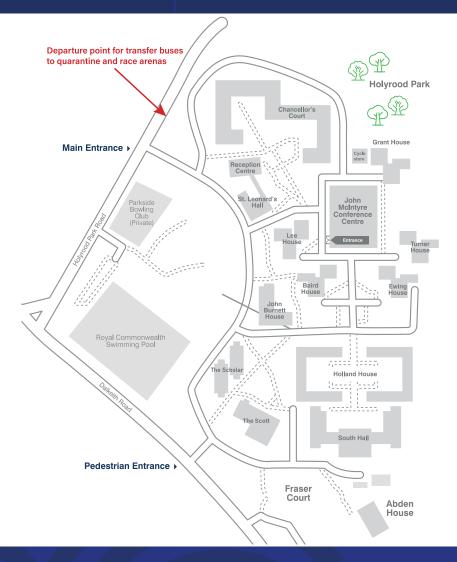
KO SPRINT FINALS – CENTRAL EDINURGH

13:00	Quarantine bus at Event Centre departure point	1
13:15	Bus departs from Event Centre to quarantine	1
13:15	Quarantine restrictions start (on bus)	1
14:25	Women Quarter-final 1 start	1
14:31	Women Quarter-final 2 start	1
14:37	Women Quarter-final 3 start	1
14:43	Women Quarter-final 4 start	1
14:49	Women Quarter-final 5 start	1
14:55	Women Quarter-final 6 start	1
15:01	Men Quarter-final 1 start	1
15:07	Men Quarter-final 2 start	1
15:13	Men Quarter-final 3 start	1
15:19	Men Quarter-final 4 start	1
15:25	Men Quarter-final 5 start	1

15:31	Men Quarter-final 6 start
16:12	Women Semi-final 1 start
16:24	Women Semi-final 2 start
16:36	Women Semi-final 3 start
16:53	Men Semi-final 1 start
17:04	Men Semi-final 2 start
17:15	Men Semi-final 3 start
17:31:30	Women Final start
17:46	Flower ceremony – Women
17:52:00	Men Final start
18:05	Flower ceremony – Men
18:20	Medal ceremony
18:30	Closing ceremony
18:00-20:00	Return transport from arena to Event Centre

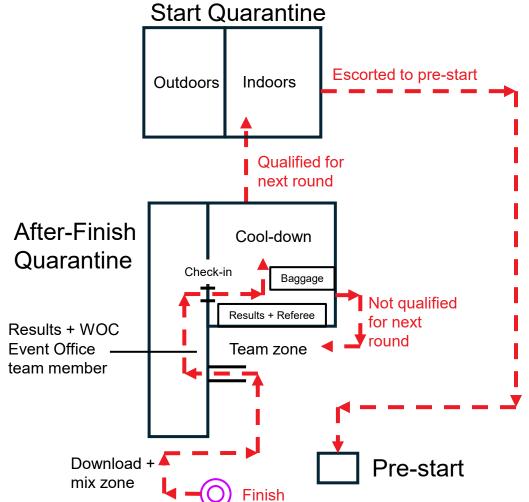
TRANSPORT

- » Competitors and team officials going to quarantine must use the free bus transport from the Event Centre at Pollock Halls
 - » The quarantine bus will be at the departure point at 13:00
 - » Last quarantine bus will depart at 13:15
- » Quarantine restrictions will start on the bus at 13:15



Results + WOC Team zone Image: condition of team member Event Office Image: condition of team member Image: condition of team member Download + Image: condition of team member Image: condition of team member Download + Image: condition of team member Image: condition of team member Download + Image: condition of team member Image: condition of team member Download + Image: condition of team member Image: condition of team member Mix zone Image: condition of team member Image: condition of team member Mix zone Image: condition of team member Image: condition of team member Mix zone Image: condition of team member Image: condition of team member Mix zone Image: condition of team member Image: condition of team member Mix zone Image: condition of team member Image: condition of team member Mix zone Image: condition of team member Image: condition of team member Mix zone Image: condition of team member Image: condition of team member Mix zone Image: condition of team member Image: condition of team member Mix zone Image: conditeam member Image: condition of team member

ARENA





QUARANTINE

- » Competitors remain in quarantine from their arrival at the quarantine for the Quarter-finals until they are knocked out of the competition or after the Final
- » Quarantine is in two parts:
 - » Start Quarantine (SQ)
 - » After-Finish Quarantine (AFQ)
- » After the finish of each race, competitors will be escorted from the finish to AFQ
 - » Competitors who have qualified for the next round will then be escorted from AFQ to SQ
 - » Competitors who have not qualified for the next round will leave the competition by exiting from AFQ to the team zone
- » There are small warm-up/cool-down areas in both SQ and AFQ

COMPETITOR BAG TRANSFER

- » Competitors should have two bags for the Knock-out Sprint Finals
- » One 'quarantine bag' that competitors take to Quarter-final SQ
 - » The quarantine bag will be delivered to Quarter-final AFQ or to the team zone
 - » The quarantine bag may or may not reach AFQ/the team zone before the competitors
- » One 'post-race bag' dropped off at a baggage van before boarding the bus to Quarter-final quarantine
 - » This bag will be in Quarter-final AFQ ready for athletes when they finish
 - » Competitors who qualify for the next round must carry this bag from AFQ to SQ
 - » The organisers will return it to AFQ

TEAM OFFICIALS IN QUARTER-FINAL SQ

- » Team officials who are going to SQ for the Quarter-finals must take the quarantine bus from the Event Centre
 - » There is limited space for team officials on this bus be prepared to stand!
- » Team officials will be given a map with a mandatory walking route from Quarter-final SQ to the arena
 - » As at the Sprint Final, this map will have very precise directions: cross the road here, stay on this side of the road
 - » Team officials going from Quarter-final SQ to the arena must respect the embargoed area and must not communicate with competitors after leaving SQ
- » Team officials must reach the arena by 16:00

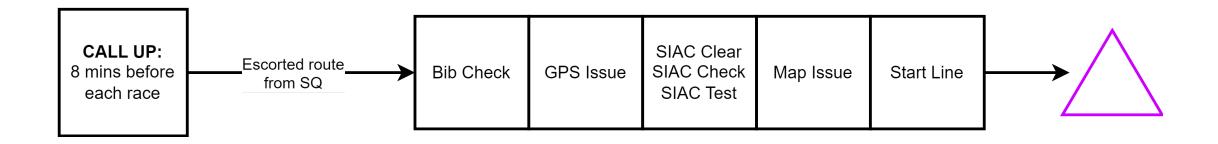
» Last Quarter-final start is at 15:31

TEAM OFFICIALS IN AFQ AND SQ – CHANGED

- » Each team with a competitor in the Quarter-finals will be issued with three passes per team which allow access to AFQ for a team official
- » Team Officials can remain in AFQ or can exit to the team zone at any time
 - » To be in AFQ for the Semi-finals, team officials who are outside AFQ must enter before 15:40
 - » To be in AFQ for the Final, team officials who are outside AFQ must enter between 17:10 and 17:20
- » Up to **two** of these team officials will be permitted in SQ for the Semi-finals and Final
 - » Team officials in SQ must remain within prescribed areas
 - » Team officials may only exit SQ either at the time of the last Semi-final start or at the time of the last Final start
- » We will facilitate competitor access to team officials in a medical emergency or if the referee wishes to discuss a complaint with a team official



START PROCEDURE



» Call up will be in SQ 8 minutes before the start

» Competitors who are not ready at call-up may lose their right to start

» The start will be indicated be a verbal countdown followed by an 'athletics-style' electronic start signal

» Competitors who start before the start signal will be disqualified



MAPS

- » Maps will be rolled
 - » First part of the course on the inside
 - » No blank sheet of paper around the outside, sealed with an elastic band
- » Competitors who open their maps before the start will be disqualified

TERRAIN

- » Mostly paved, with some cobbles
- » Grass and other natural surfaces:
 - » 2%–5% on Quarter-finals courses
 - » 0%–1% on Semi-finals and Final courses
- » Significant variation in elevation
- » Some steep slopes and narrow stairways



COURSE DETAILS

				Estimated winning time	
	Length	Climb	Controls	Men	Women
Quarter-finals	1.9km	40m	10	7 minutes	8 minutes
Semi-finals	2.0km	35m	8	7 minutes	8 minutes
Final	2.1km	35m	9	7 minutes	8 minutes

- » All courses will have a map flip
- » Courses may use any or all of the following forking methods:
 - » no forking
 - » forking with loops
 - » "course choice", where each competitor has 20 seconds, before the start, to choose one of three maps, each with a different course

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

FINISH

- » Final placings will be based on the order in which the competitors' chests cross the finish line
- » A photo-finish camera will be used where necessary to determine the finish order



COMPLAINTS AT DOWNLOAD

- » A competitor who has an immediate issue at the finish (such as a mispunch) should raise it with the download team
- » If a competitor wishes to make a complaint about the organiser's decision, they can make this to the member of the referee team who will be in the download area

COMPLAINTS FROM WITHIN QUARANTINE

- » There will be a results display and a member of the referee team in AFQ
- » Any complaint must be made to the member of the referee team, no later than 5 minutes after the provisional results are made available
- » If no complaints are received within 5 minutes of the provisional results being made available, the results will be considered final

COMPLAINTS FROM OUTSIDE QUARANTINE

- » There will be a results display in the team zone
- » A member of the WOC Event Office team will be stationed at this results display
- » Any complaint must be made to the member of the WOC Event Office team, no later than 5 minutes after the provisional results are made available
- » If no complaints are received within 5 minutes of the provisional results being made available, the results will be considered final



TRANSFER FROM AFQ TO SQ

- » Competitors who have qualified for the next round with called up (verbally) in a group for transfer to SQ after the complaints window has finished
 - » Qualified from QF1 + QF2 \rightarrow SF1
 - » Qualified from QF3 + QF4 \rightarrow SF2
 - » etc.
- » It is competitor's responsibility to be available for transfer
- » If a competitor misses their group's call-up for transfer, they can go with the next group
 - » It is in the competitor's interest to get to SQ, where there is more space and an outdoor warm up area

SPECTATING

- » No bus transport to the arena for non-competing athletes and team officials
 - » Non-competing athletes and team officials must respect the embargoed area
 - » Permitted route to the arena will be published on IOF Eventor
- » Non-competing athletes and team officials must stay within the arena and the team zone



FLOWER & MEDAL CEREMONIES

- » Flower ceremonies
 - » Top three in each class
 - » Women at 17:46
 - » Men at 18:05
- » Medal ceremony at 18:20
 - » 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



CLOSING CEREMONY

- » At the Finals arena at 18:30, immediately after the medal ceremony
- » All athletes and team officials are encouraged to participate as spectators



RETURN TO EVENT CENTRE

- » Return buses from the arena to the Event Centre between 18:00 and 20:00
- » Bus departure point shown on cool-down maps



QUESTIONS





Q. Can the IOF explain why competitors who ran into out-of-bounds areas in the Sprint Final were not disqualified?

- » Competitors who ran into an out-of-bounds area and exited the same way were penalised by the loss of time
- » One competitor who ran through an out-of-bounds area and carried on was not disqualified because the organisers did not realise that this had happened and no complaint was made before the final results were published

Q. Are team officials permitted to make the Quarter-final heat selection on behalf of the qualified competitors?

» Yes, qualified competitors are permitted to delegate the heat selection to a team official

Q. Will any transitions between passable and uncrossable walls be marked in the terrain?

- » Yes, although there are very few such transitions
- » In the qualification area, there are many walls mapped as uncrossable that may be physically passable
 - » Many of these walls will not be taped
 - » It is the competitor's responsibility to avoid crossing any uncrossable walls



Q. Will it be possible to punch controls from the other side of an uncrossable wall?

» The controls have been positioned so that this should not be possible

Q. Will the protected running corridors through busy pedestrian areas be marked more clearly on the map than they were in the Sprint Final?

» There will be no such protected running corridors in the Knockout Sprint