



BULLETIN #2

Steel City Weekend
Sheffield

13-14th December

PROGRAM:

13/12 Steel City Indoor 0 - University

13/12 Steel City 2x2 Relay - Westfield

14/12 Steel City Regional - Ramsley



@shuocgooutrun



2025

Sheffield University Orienteering Club and South Yorkshire Orienteers invites you to our brand new annual weekend of orienteering in Sheffield!

Saturday 13 December - Indoor & Sprint Relay

Sunday 14 December - YHOA Superleague Regional

Monday 8th December	Entry price increase
Friday 12th December	Entries close
Saturday 13th December	Indoor O (UofS Students Union) Start times: 09:00 - 09:45
	2x2 Sprint Relay (Westfield) Start times: 14:00 - 14:20
Sunday 14th December	Regional forest event (Ramsley) Start times: 10:30 - 12:30

Contact Information

Weekend Coordinator: Adam Conway

Email: adam.conway57@gmail.com

Phone: 07923355763

Website:
<https://www.shuoc.co.uk/steel-city-cup.html>

Indoor O Saturday am	Organiser	Dominic Green (ShUOC)
	Planner	Matthew Birkinshaw (ShUOC)
	Controller	Dom Dakin (SYO)
2x2 Sprint Relay Saturday pm	Organiser	Max Watson & Ryan Elliot (ShUOC)
	Planner	Ruben Razzetti (ShUOC)
	Controller	Maya Hampshire-Wright (ShUOC)
Regional forest event Sunday	Organiser	David Thomas (SYO)
	Planner	Caspar Reynolds (SYO)
	Controller	Bronwen Doyle (SYO)



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Entries

Early Entries	1st Nov - 7th Dec
Late Entries	8th Dec - 12th Dec

Early Entries				
	Junior / Student	Senior	Family	Non BOF additional fee
Individual Race	£4	£8	£20	+£2.00 (Family + £4.00)
Relay teams	£10	£15	-	-
Late Entries				
Individual Race	£5	£10	£25	+£2.00 (Family + £4.00)
Relay teams	£12	£17	-	-

Entries now available on Fabian4:

Relay Entries available on Fabian4 here:

[Relay Team Entries \(AFTER 05/12\)](#)

“Extra Places” entry page is NOT a waiting list!

Individual Entries available here:

[Individual Race Entry](#)

***PLEASE NOTE - When team declarations open, team captains will have to enter the information for both competitors twice, for both legs they are running.**

NOTE Adults running Orange & below pay junior prices.

Pairs / family groups welcome - just pay for 1 entry!

SI card Hire: £1 per race, Lost SI card fee: £30

Relay - Find a Partner:

If you are looking for someone to pair up with, here is our Find a Partner system!

Just fill in the spreadsheet with your name & contact information, either pick a partner or create a new team, and you can contact your new teammate!

https://docs.google.com/spreadsheets/d/1q_8aLfwv5MFv80duZDZ35Rr6vvG5NfroL94TLuqEdOQ/edit?usp=sharing



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Saturday 13 December - Morning

Indoor Regional Orienteering Event - Student's Union

Arena:

Arena is in Coffee Revolution, within the University of Sheffield students' union.

Students union address: Western Bank, Sheffield S10 2TG

What3words: canny.spots.tell

Please enter via the side door straight into the arena, just to the left of the main entrance, on the north side of the building. This will be indicated on the day.

Hire dibbers are to be collected from registration.

Start and finish will be adjacent to the arena.

There are toilets in the building down a set of stairs from the arena. One side of this staircase is used on courses, please be careful not to get in the way of competitors.

Access to the arena will be from 08:45 to allow time for the security to arrive and set up.

Location & Travel:

Due to limited parking availability near the students union we would like to encourage competitors to take advantage of these public transport connections to travel between the indoor event and the relay. An option we recommend to anyone competing at both Saturday events would be to park at Halfway tram stop (for free) in the morning and travel on the tram to & from the Indoor event.

There is parking available at Q-park on [Durham road](#), adjacent to the students union.

Bibs:

Number bibs will be provided and are mandatory to be worn during the event.

The same bibs are to be worn at the 2x2 relay, so you must keep them for the afternoon.

Bibs are to be collected from the arena. If you are not doing the relay, you will also get a bib.

Bib colours and number allocations will be shown on a list in the arena.

Start Times:

Registration	08:45 - 09:30
Starts	09:00 - 09:45
Courses close	10:30 prompt

The SU becomes open to the public at 10:00. Please be courteous to members of the public if still on your course after 10:00.

You will be assigned a 5 minute start block, which you should do your best to adhere to. Starts will remain punching to give people flexibility. Those of you who think you may take longer please make sure to use an early start window to allow yourself as much time as possible.

Starts will be at a 30 second interval on the Open and Veteran and 1 minute on the others. They may be reduced further if required to fit everyone in the start block.



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Course information:

We have added a Junior 12- course!

The non-junior courses will briefly go outside on the pedestrian areas surrounding the building. There are multiple entrances and exits to the building on multiple levels which will be available to be used during the race.

There will be blank maps with no barriers or one way passages in the start lanes. Loose descriptions will be available.

Punching System:

SI air will be enabled for all controls other than the start, thus will require a manual punch. Finish will be SI air enabled.

Courses:

You must be M/W18 or above to compete on a course that goes outside the building, as per our safeguarding agreement with the SU. Those younger than M/W18 must enter one of the two Junior courses.

The winning time is planned to be about 15 min on each course, although it's hard to predict. Distances and climb are the optimal route. Distances are not exact.

Course	Distance (km)	Climb (floors)	Controls	Butterfly loop	Map flip	One Way Passages	Artificial Barriers
Junior 12-	0.6	3	7	No	No	No	Yes
Junior 16-	1.2	12	12	No	Yes	No	Yes
Open	2.6	24	19	Yes	Yes	Yes	Yes
Veteran	1.5	15	14	Yes	Yes	Yes	Yes
Ultra Veteran	1.0	6	8	No	No	Yes	Yes



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2025

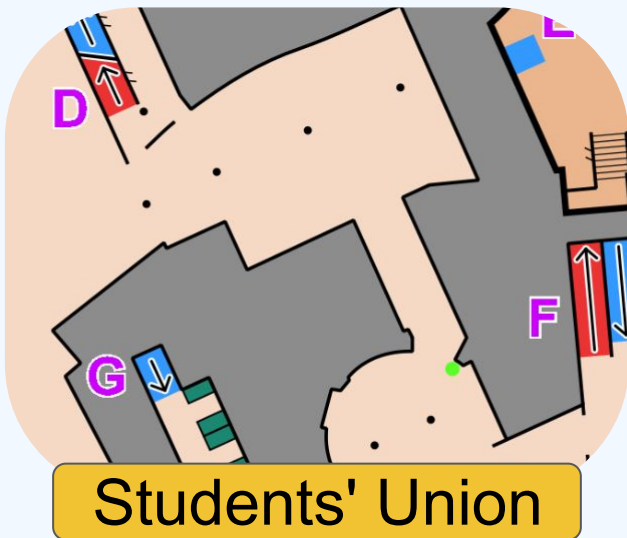


Map:

Mapped by Matthew Birkinshaw (ShUOC) 2025 at 1:700, following new specification for indoor mapping, ISInOM
 The full specification can be found [here](#)

Stairs & External Doors:

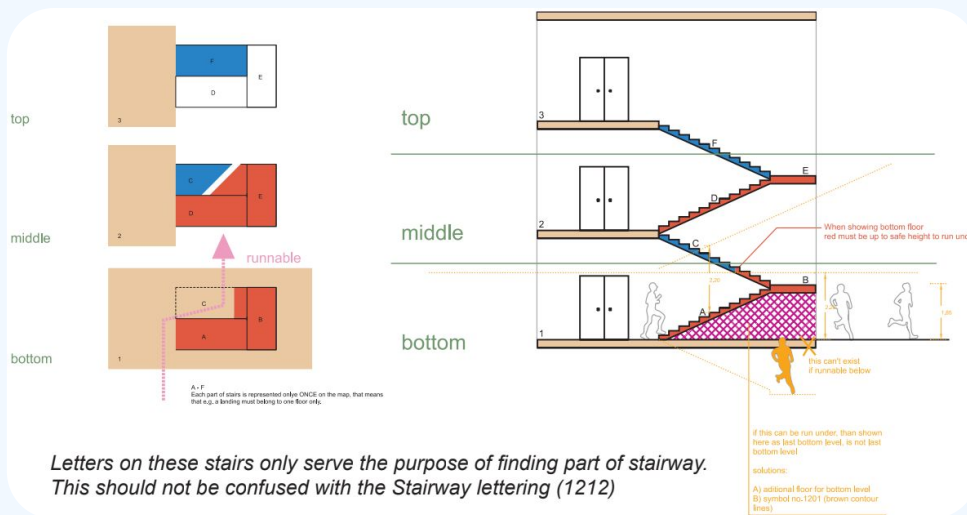
Areas in **red** connect to the floor **above**, and **blue** connects to the floor **below**, and there is a letter next to the stairs showing the corresponding staircase on the other floors. All stairs have an arrow pointing **up** the stairs.



Students' Union

Legend

- Exterior wall
- Interior wall
- Closed room
- Indoor floor
- Area connecting to floor above
- Area connecting to floor below
- A** Staircase letter
- Stairs (arrow points upwards)
- Sofa
- Table
- Shelf / Cupboard
- Pillar: small, large
- Potted plant
- »»» One way passage



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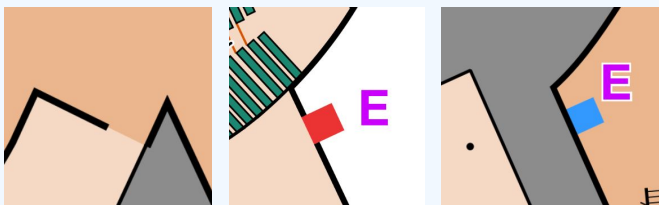
2025



External Doors:

External doors on the ground floor (floor 3) are mapped as a gap in the building, with the floor outside being mapped as a heavy traffic paved area from the sprint specification.

There is one external entrance on floor 2, this is mapped as an area of blue immediately outside the building on the map of floor 3, and an area of red in the same place on floor 2. No arrow shows no stairs.



Floor 3

Floor 2

Floor 3

Inside floor - light traffic paved area (same as sprint)
Outside floor - heavy traffic paved area

The arena, start & finish are on the ground floor, which is designated 'Floor 3' as there are two floors below it.

Planning Notes:

Courses are quite tricky, it is recommended that you spend a bit of time checking that you have a valid route that avoids artificial barriers and obeys one way systems. Quickly running off in the route that initially looks fine would likely take longer than moving slower.

Some courses have butterfly loops. They can look quite confusing on the map as there are lots of lines coming off the central control. Make sure you go to the correct control!

Lines between controls bend around buildings to make the map more clear.

Artificial Barriers:

All courses contain artificial barriers, and some have one way passages, shown on the map as in the extract below.

Some artificial barriers will have actual barriers in place (where they do not block a fire exit) while others will have tape/cones on the floor and be marshalled. You will be disqualified if you cross a barrier and do not come back the way you went over initially. It is the competitor's responsibility to ensure that they do not cross any artificial barriers and gain an advantage.



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2025



One Way Passages:

One way passages are routes that you can only go one way through. There will be a marshal there and you will be disqualified for going the wrong way through them (if you do not return after noticing). They will be marked with a yellow arrow on the ground pointing in the direction that you may pass.

Those on the Young Junior and Junior courses may ignore these; these courses do not have one way passages on their maps.

Note that a one way passage covers the entire width of the corridor, even if the symbol does not.



Safety:

Juniors under the age of 16 should not compete in the open category as there are outdoor sections which go near roads. For those who are on the longer courses please be mindful of members of the public using the outdoor pedestrian areas to avoid collisions.

Stairs will be an area of congestion, please take care going up and down them to avoid rolling ankles and running into others. As a rule of thumb go around the outside of corners so you have a better chance of seeing people coming the other way.

A first aid kit will be available in the arena. The nearest hospital is the Hallamshire hospital, 300 meters up the road, with a minor injuries unit. Sheffield Children's Hospital has an A&E for those aged under 16; above this age, A&E is at the Northern General Hospital.



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2025

Saturday 13 December - Afternoon

Sprint Relay Event - Westfield

Arena:

The event arena will be situated in Westfield Southway Open Space. The relay courses will start and end within the arena whilst the individual courses start a short walk away and also finish in the arena. There will also be plenty of space for spectators before your start or after you finish your course.

Address: Westfield Southway Open Space,
Westfield, Sheffield S20 8EB

what3words: smirks.chestnuts.shared

Location & Travel:

The competition area for the relay is conveniently located close to the blue line of Sheffield's Supertram network. Due to limited parking availability at the arena we would like to encourage competitors to take advantage of the tram network to travel between the indoor event and the relay. There are free park and ride facilities at Halfway tram stop however they are only available to tram users.

An option we recommend to anyone competing at both Saturday events would be to park here in the morning and then travel on the tram to the Indoor event.

The route from Halfway tram stop to the arena is ~1km and **will be taped**. Please try to stick to this taped route to avoid entering the competition area. There is one major road that must be crossed immediately next to the tram stop - this will not be marshalled so please take care when crossing.

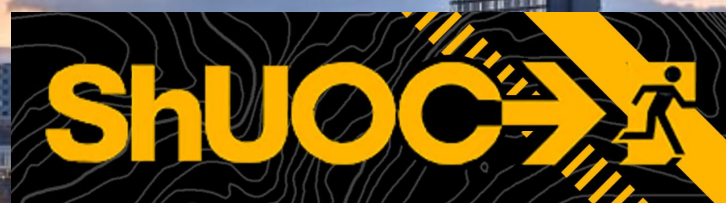
Area Information:

Compared to similar looking sprint areas, Westfield gives runners a quiet suburban landscape but still technically challenging area. The area consists primarily of cul-de-sacs, narrow alleyways and small parkland sections linking the technical residential areas. Many paths and multi-level sections run between houses, apartment blocks & gardens, creating intricate route choices that demand close map contact and quick decision making.

Adam Conway (ShUOC) 2025 at 1:4000, IOF ISSprOM 2019-2, digitally printed on waterproof paper.



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2025



Area Information:

Competitors must not cross any areas marked as out of bounds, including private gardens, fenced areas or unmapped land. There are a number of busier roads, garden areas and school grounds which will be marked as out of bounds for safety.

The major roads that pass through the area will be made out of bounds to all competitors, and all necessary precautions will be taken to ensure the safety of competitors, especially juniors on this public area.

As this is a residential area, competitors should expect local residents, dog walkers and children playing near housing and parks. Please be courteous at all times and use common sense around private property.

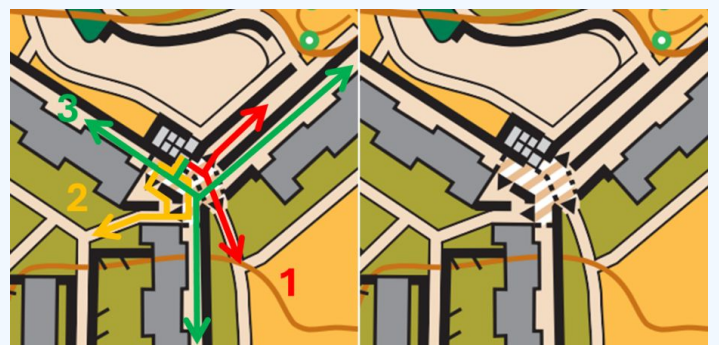
Arena Diagram:



Multi-Level Sections:

There are a few sections of multi-level to be aware of. All sections of multi-level have an indoor staircase attached, which has been mapped as a back & forth staircase under a canopy (can be seen in the following examples).

The most complicated section of multi-level has **three layers**, and spans no more than 30x30m of actual triple level area. There is only one section like this on the map, and no controls will be placed within this complicated section.





2025



Multi-Level Sections:

All 3 levels can be accessed by the adjacent indoor staircase, which exits to the car park on the north side of the diagram.

Level 3 is the highest level, and can be reached from 3 directions at the top level, and the staircase is accessible from this level as well.

Level 2 is the middle level, which connects the staircase to the exit direction to the west.

Level 1 is the lowest level, and connects the park on the south east side to the staircase & a ramp, extending up to the outside car park area to the north east.

Courses:

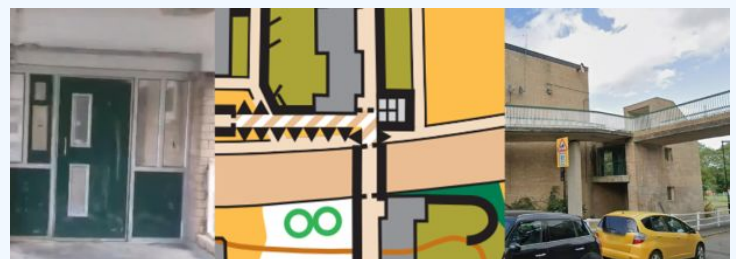
Any competitors aged 16+ on the day of the event are welcome to run in the open relay however if you want to be eligible for the overall Steel City Cup, you must run in your respective age class.

Due to road crossings, competitors under the age of 16 are **only** allowed to compete in the Junior Relay. We are however allowing mixed adult/junior teams to enter the Junior Relay as long as you declare yourselves as non-competitive during team declaration.

Apartment Building Doorways:

Throughout the area, there are heavy metal doors / doorways (pictured below) which are entrances to certain sections of the apartment blocks. These must NOT be run through and are OOB to all competitors. Do not assume you are allowed to run through them in the case that they are left open, as the map does not reflect the sections behind these doors.

In the specific case below, there is a door in the middle level of this staircase, which must not be run through, and runners must continue on the staircase until they reach their desired level:



All relay courses start with a marshalled road crossing out of the arena to the start kite. All competitors must visit the start kite before their first control or their team will be disqualified.

SI air will be enabled for all controls other than the finish. This will require a manual punch.





2025



Courses:

All relay teams must consist of 2 competitors, each running 2 legs with planned winning times of 12-15 minutes per leg. There are no restrictions on the gender composition of relay teams.

For competitors who aren't wanting to enter the relay, we are also offering 3 individual sprint courses. The Orange and Yellow Courses are open for all competitors whereas the Green is only open to competitors over the age of 16 due to road crossings.

The Junior 16- relay is planned to be suitable for **all** juniors under 16, and will be an exciting race!

Course(s)	Distance per leg (km)
Open/Veteran	2.7 - 3.2km
Ultra Veteran	2.3 - 2.6km
Junior	1.4 - 1.5km

Course	Distance (km)
Green	2.8km
Orange	1.4km
Yellow	1.1km

Relay Entries:

Only one person from each team needs to enter initially (or a team captain entering the teams from their clubs). Team declarations opened on Tuesday 2nd December to confirm the competitors in each team. There will be no refunds available after Saturday 29th November.

There are also no restrictions on membership for relay teams. Competitors do not need to be from the same clubs and non-BOF members are also welcome to enter. The entry form will ask you for a club name but if you're entering a team from multiple clubs, either is fine. If your team is made up of 2 non-BOF members just put IND for independent.

ENTRIES AFTER 5th DECEMBER MUST USE THIS ENTRY PAGE: [Relay Team Entries \(AFTER 05/12\)](#)

"Extra Places" entry page is NOT a waiting list!

If you had entered another course while the relay entries were temporarily shut, and wish to change your entry, please email watsonmax273@gmail.com

Everyone **MUST** declare their teams by the deadline of **23:59 Thursday 11th December**.

***PLEASE NOTE - When declaring their team, team captains will have to enter the information for both competitors twice, for both legs they are running.**



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2025



Start Times:

Junior Relay Start	14:00
Open Relay Start	14:10
Vet and UltraVet Relay Start	14:20
Mini Mass Start	15:20
Courses Close	16:00

Call up for each relay will be **5 mins** before each mass start.

Individual courses will have self selecting start blocks from 14:00-15:30. You will not have a specific time within this block but please try to stick within your allocated block so we can ensure all individual competitors can start before we lose too much daylight.

The individual courses finish in the arena but start a short walk away.

All courses will close at 16:00 due to the short daylight hours. If you know you will take a long time on the individual courses, please select an earlier start block. Headtorches are not compulsory but there are wooded areas that may start getting dark before courses close so please feel free to wear one if you wish.

Bibs:

Competitors on both the relay and individual courses will have numbered bibs designated as follows:

- 1st/3rd Leg Relay Runners - Black
- 2nd/4th Leg Relay Runners - Yellow
- Individual Courses - White

If you are competing at the indoor event in the morning you will use the same bib in both events. For anyone only competing in the afternoon, bibs can be collected from Download/Map Issue from 13:30.

Toilets:

Toilet facilities will be located at D.A.W.S Community Gym, a 5 minute walk from the arena. The route to the toilets will be taped, but as it requires crossing a busy road please ensure all under 16s are accompanied by an adult when heading to the gym.

Disability Awareness with Sport is a non-profit gym that aims to create a safe and friendly environment for individuals with a wide array of disabilities, special educational needs and long-term health conditions. We would like to encourage competitors to consider making a small donation:

<https://donate.giveasyoulive.com/charity/daws-community-gym>

More information about the work D.A.W.S do:

<https://www.dawssheffield.co.uk/about>



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2025

Sunday 14 December - Regional Long Distance

YHOA Superleague - Ramsley Moor

Arena:

Arena on the west side of Fox Lane, 200m north of Shillito Woods car park.

Located east of A621, 15km S of Sheffield. GR SK294753. Nearest Postcode S18 7WG

What3words: users.blanking.such (entrance to the arena)

Portaloos adjacent to assembly. The SYO juniors will be selling light refreshments including hot homemade soup, hot drinks and cakes (any cake donations gratefully received).

Dogs are welcome on leads.

Location & Travel:

Transport via car or bus is possible for the event. The 218 bus will operate an hourly service to and from Sheffield on Sunday.

(<https://bustimes.org/services/218-sheffield-bakewell>)

Car directions are as follows:

From the north: Take A621 S out of Sheffield towards Baslow. At the Owl Bar roundabout take the 3rd exit A621 Baslow. After 4 km turn sharp left (O signed).

From the south: via Chesterfield then Baslow (A619). At the first roundabout approaching Baslow take the 2nd exit onto the A621 towards Sheffield and then second right after 2km (O signed).

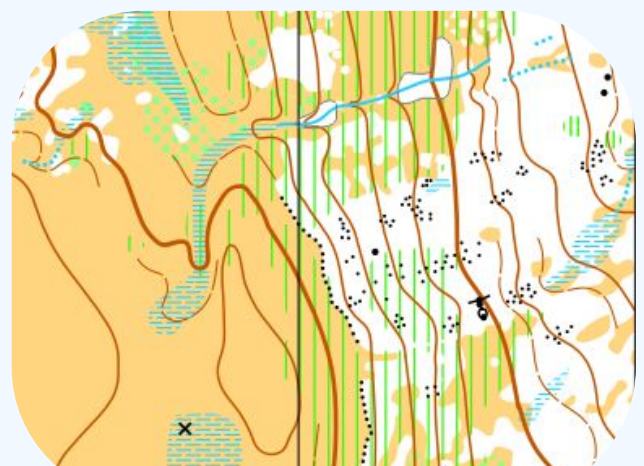
Parking on roadside verges as directed by marshals.

Area information:

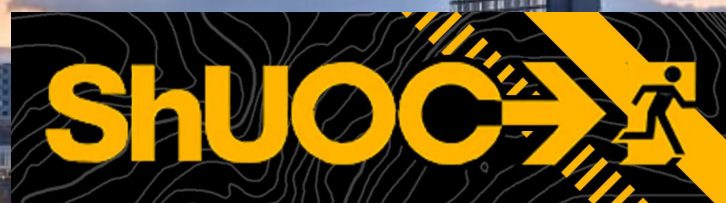
Ramsley Moor offers challenging physical and technical orienteering across open moorland and runnable woodland. The area is primarily open moorland with large areas of runnable silver birch woodland, dissected by a large valley. There are few linear features.

A good range of courses are on offer from yellow to black catering for experienced orienteers and newcomers alike. This regional event is part of the YHOA Superleague and will be an opportunity to gain both BOF & Superleague points!

Scale 1:10,000, 5m contours. Peel Land Surveys 2008. Updated by Dave Peel 2025.



Ramsley Moor





2025



Courses:

Course	Men	Women	Distance (km)	Climb (m)
Black	M21		9.0	230
Brown	M18 M20 M35 M40 M45 M50	W20 W21 W35	8.0	235
Blue	M16 M55 M60	W18 W40 W45	6.3	180
Short Blue	M65 M70	W16 W50 W55	5.3	175
Green	M75	W60 W65	4.7	160
Short Green	M80	W70	2.9	80
Very Short Green		W75 W80	2.3	80
Light Green	M14	W14	3.8	100
Orange	M12	W12	2.5	80
Yellow	M10	W10	2.0	55
Score (90 minutes)	All	All	-	-

Start & Finish:

Start is 1.8km walk, mostly downhill along an easy track. Finish is 300m from registration.

Start Times:

Registration 10:00 - 12:00

Starts 10:30 - 12:30

Courses close 14:00

Courses close at 2pm **promptly**. You must have returned to the finish by this time even if you don't manage to complete your course. If you think you might take a long time, please come early or choose a shorter course. Sunset is at 15:48 so please don't get stuck out there!

Punching System:

SI air will be enabled for all controls other than the finish. This will require a manual punch.

Safety Information:

Whistles and full leg cover are compulsory. You are also advised to carry a waterproof, hat and gloves and these may be compulsory in the event of bad weather. Dogs are not permitted on courses.

Please wash your hands before eating as the moorland is grazed by cattle, sheep and deer. If the weather is extreme the event may be cancelled.



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Steel City Cup - Overall Weekend Competition:

All three races will count towards the Steel City Cup for the following categories:

M21 (Open)	W21
Veteran M40+	Veteran W40+
Super Veteran M65+	Super Veteran W65+
Junior M16-	Junior W16-

In order to be eligible for the Steel City Cup (overall weekend competition), competitors must run in their respective age categories for all races (including relay but excluding the colour codes courses at the same event).

The colour coded courses on Saturday will **not count** towards the overall weekend competition.

You must run your own age category on the Sunday (eg. M50 runs M50 course, **not** M40)

Overall weekend standings will be calculated using a simplified version of the BOF ranking system, which compares everyone to a 'par' time, and calculates a score comparing the par to the competitors time.

The relay's contribution to the overall standings will be based on the individual's total performance over their two given legs, compared to their age & gender category.

There will be a **PRIZE GIVING** on Sunday at 14:00.

Cups will be awarded for each of the above categories, and will be passed down for the next Steel City Cup!

Prizes will also be awarded for top 3 in each category!

Safety & Risk:

A comprehensive risk assessment will have been carried out by the organisers, but participants take part at their own risk and are responsible for their own safety during the event. If a competitor has a pre-existing medical condition that they think should be declared, please complete a medical form at enquiries. The sealed envelope will only be opened in an emergency.

Photography:

SYO has an agreed policy on the taking of photographs at events, based on national guidance. This provides a sensible balance between the benefits and risks associated with the taking and use of images. If you are unsure about acceptable practice, please speak to the event organiser. [SYO's photography policy](#).

Privacy:

When entering our events your personal details (name, gender, age class & club) will appear in the results section of this website. [SYO's privacy policy](#)

