

Competition Rule H: Jan Kjellström Relay Orienteering Championships

CHANGE SHEET			
TITLE: Competition Rule H: Jan Kjellström Relay Orienteering Championships			
DESCRIPTION OF CHANGE			
VERSION	DATE	SECTION	DESCRIPTION
2.5	01/01/2020	1.3 Administration 2.4 Trophies / Medals 2.7 Embargo 3 Safety 4 Officials 5 Organisation 6.2 Map 6.3 Map Scales 6.4 Map Printing	Deleted 1.3.3 (b) as a Partnership Agreement may not be in place. 2.4.1 modified to include the Ad Hoc classes in the medal winners. Embargo requirements are covered in the Rules of Orienteering Safety requirements are covered in the Rules of Orienteering Officials requirements are covered in the Rules of Orienteering 5.1.1.: Removed reference to Partnership Agreement. Deleted 6.2.2, which replicates requirements set out in Appendix D Deleted 6.3, which replicates requirements set out in Appendix D Deleted 6.4, which replicates requirements set out in Appendix D
2.6	01/01/2024	1.3. Administration 2.1 Eligibility 2.2 Competition 3.3 Seeding 3.6 Finish and Result 4.1 Terrain 5.1 Course planning	1.3.3 Rules Group added. 2.1.1. Eligibility of competitors clarified. 2.2.9 Ad Hoc; Option for gaffled Relay in pre-described order added. 3.3.5 Clarification of seeding. 3.6 Clarification of wording 4.1.2 Use of flat assembly fields allowed. 5.1.2 Clarification of wording
2.7	01/01/2025		No changes made

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These Rules are to be used in conjunction with the British Orienteering Rules of Orienteering and Appendices. Where these Rules vary or supplement British Orienteering Rules of Orienteering, then these Competition Rules will take precedence. Any questions regarding these Rules should be emailed to: rules@britishorienteering.org.uk

1. General information

1.1 Purpose

- 1.1.1 The JK weekend is a high-quality event held each Easter in memory of Jan Kjellström who gave so much help in establishing the sport of orienteering in Great Britain.

1.2 Format

- 1.2.1 The JK Relay Orienteering Championships are held on Easter Monday and consist of races for teams of three runners in mixed age classes. Each runner must complete their lap as an individual.

1.3 Administration

- 1.3.1 The JK Relay Orienteering Championships are organised by constituent Associations or by clubs (known as The Organising Body) on behalf of British Orienteering
- 1.3.2 The JK Relay Orienteering Championships must be registered as a level A event.
- 1.3.3 Applications to request variation to the Competition Rules must be made to Rules Group under delegation from Events and Competitions Committee.

- a) *Full details of all the requirements of a level A event are contained in the British Orienteering Rules of Orienteering and supplemented by these rules.*
- b) *The Coordinator may be required to make regular reports on the progress of the event to their Association and to Events and Competitions Committee.*

2. Competition and eligibility

2.1 Eligibility

- 2.1.1 Only Clubs which are affiliated either to British Orienteering or to another member Federation of the IOF are permitted to enter team for the JK Relay Championships. M classes are open to all genders, W classes are restricted to females - see British Orienteering Trans Competition policy.
- 2.1.2 All members of a team (except for those in an Ad Hoc class) must meet the club representation eligibility requirements in the British Orienteering Rules for Competitors, except in the JK Trophy and Women's Trophy classes where the UK Relay League Neighbouring Clubs Alliance applies. Alliance teams must be treated as competitive and will be eligible to win trophies. Geographically adjacent clubs are permitted to form combined teams ("Alliances") for participation in the Men's or Women's Premier classes. This applies to Men's and Women's teams separately. Two clubs that wish to form such an alliance must satisfy the following criteria:

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- The two combining clubs must be geographically adjacent.
- Neither club has fielded a team that finished in the top ten of the overall UK Relay league standings in the previous year in either the Men's or Women's competitions as appropriate.

Any clubs who wish to take advantage of this proposal must notify Events and Competitions Committee and be approved before January 31st of the year in which they wish to form the Alliance.

2.2 Competition classes

- 2.2.1 For classes A – N all members of a team must meet the club representation eligibility requirements in the British Orienteering Rules for Competitors, except in the JK Trophy and Women's Trophy classes where the UK Relay League Neighbouring Clubs Alliance applies.
- 2.2.2 Class P, Mixed Ad Hoc, is open to teams (M and/or W) made up of members of the same or different clubs.
- 2.2.3 For age-restricted relay classes E to M excluding J the total of the British Orienteering age classes (not the actual ages) of the entrants counts. Added together these must be equal to or greater than (classes E, F, G, H), or equal to or less than (classes K, L, M) the number stipulated for the class.
- 2.2.4 For Class J, the British Orienteering age cases must be added together with the addition of 10 for each female competitor and this total must be equal to or greater than 210.
- 2.2.5 For Junior Relay classes K, L and M all competitors must be M/W20 or below.
- 2.2.6 For the Senior classes E, F, G, H and J any Junior will be counted as though they were 'running up' as an M/W21.
- 2.2.7 For class N, the Mini Relay, all entrants must be M/W12 or below.
- 2.2.8 Laps must be run in the order shown except for class P Mixed Ad Hoc.
- 2.2.9 For class P mixed Ad Hoc: there are two distinct alternative configurations and running orders:

EITHER

(A) The courses are gaffled, and all the teams run the different length laps in the same order. Lap 1 Long, Lap 2 Short, Lap 3 Medium. If this option is chosen the team declaration arrangements are similar to the other courses.

- The Long and Medium are both TD5 and the Short TD3. If Short is included in the gaffling system the relevant sections must be TD3. Alternatively Short may be ungaffled

OR

(B) the courses are ungaffled, and the teams run the different laps in a jumbled up but pre-described order. If this is chosen the running order must be shared on the Team Declaration Form (P only) so that team members will be able to select the lap appropriate to them.

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2.3 Shadowing

2.3.1 The shadowing of any competitor on a Championship course is not permitted.

2.4 Trophies/medals

2.4.1 JK Trophies will be awarded to the first placed teams (except for the Ad Hoc class as no such trophy exists).

2.4.2 JK Medals, if applicable, will be awarded to the members of the first, second and third-placed teams in all classes.

2.5 Badge Scheme

2.5.1 Does not apply.

2.6 Ranking Scheme

2.6.1 Does not apply.

3. Organisation

3.1 General

3.1.1 Full details of the requirements for a level A event are covered in the British Orienteering Rules of Orienteering.

3.2 Additional requirements

3.2.1 Competitors should be reminded in the Event Details that any attempt to 'see' the map before they start renders their team liable to disqualification.

3.3 Seeding

3.3.1 Organisers must attempt to limit the likelihood of potential winners having identical courses, this must be done by seeding unless 3.3.5 applies.

3.3.2 Teams to be seeded include those which finished in the top 10 in the class in question in the previous year. Any other teams which are considered competitive should also be included.

3.3.3 The number of seeds should be a minimum of three. Once a list of seeded teams is identified, they should be ranked 1, 2, 3 etc.

3.3.4 The actual number of seeds depends on the chosen system of gaffling.

3.3.5 If the system chosen for gaffling is sufficiently complex (≥ 9 variants) seeding may be deemed not to be required if agreed by the Controller.

3.4 Starts

3.4.1 All classes running the same course must start at the same time.

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a) This is in order to increase the number of people racing together, even if they are competing in different classes. The table below shows the class to course allocation. Intermediate classes should start at the same time as the corresponding Short classes even though they have a different second lap. The recommended start order, and times (which may be varied with the agreement of the Controller) are:

Class	Call up	Start
Mini Relay (M/W12-)	09:45	10:00
JK Trophy	09:55	10:10
M120+	09:55	10:10
Women's Trophy	10:05	10:20
M165+	10:05	10:20
M/W40-	10:15	10:30
Mixed Ad Hoc	10:25	10:40
Men's Short	10:35	10:50
W120+	10:35	10:50
M48-	10:35	10:50
Women's Short	10:45	11:00
W165+	10:45	11:00
M/W210+	10:45	11:00
W48-	10:45	11:00

3.5 Mini-mass Starts

- 3.5.1 Arrangements for mini-mass starts must be publicised in the Event Details.
- 3.5.2 Competitors in mini-mass starts must have their team numbers recorded by an official. The Start official must record the actual time of start manually as well as through their e-card.
- 3.5.3 Participation in a mini-mass start does not disqualify a team.

3.6 Finish, timing and results

- 3.6.1 The results of each relay class are decided by the order in which the last lap runner passes

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the finishing line (subject to any disqualifications). The order of Lap 3 crossing the finish line will be recorded by a judge and/ or video camera. The finish control will be after the finish line.

- 3.6.2 The finish control for lap 1 and lap 2 will be before the handover line. Handover is by touch and will be supervised by a marshal.
- 3.6.3 Time must be allowed and the opportunity for appeals against disqualifications to be considered and resolved before the prize-giving.
- 3.6.4 Results:
- (a) On the day/ live results should as a minimum display team results by leg and position.
 - (b) Final results will also include individual and split times along with the course variant data.

4. Map and terrain

4.1 Quality of terrain

- 4.1.1 The terrain must be generally runnable and of good technical quality.
- 4.1.2 A grade A Controller appointed by Events and Competitions Committee must assess the suitability of the venue before the event is confirmed.

- a) *Much of the excitement of relays comes from head-to-head racing, but if the competition is to be fair, the terrain will have route-choice and navigation potential so that the better orienteers can benefit from their skill.*
- b) *Courses are shorter than those for individual competitions, so smaller areas can be used. The terrain needs to be well featured as the control density in certain key places is likely to be unusually high.*
- c) *The Controller's report should confirm that all the requirements for a level A event can be met.*
- d) *A suitable assembly, adjacent or within the forest with good visibility and/or capability to accommodate a spectator control for most courses, greatly enhances the competition.*

5. Course planning

5.1 Classes

- 5.1.1 The following classes must be offered;

Class	Title	Details
A	JK Trophy	Long, Short, Long; technically difficult. Target times: 32, 25, 32 minutes.
B	Women's Trophy	Long, Short, Long; technically difficult. Target times: 32, 27, 32 minutes.

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C	Men's Short	Long, Short, Long - but only 2/3 of JK Trophy distance. Technically difficult.
D	Women's Short	Long, Short, Long - but only 2/3 of Women's Trophy distance. Technically difficult.
E	Senior Men (M120+)	Long, Short, Long; technically difficult. Same course as JK Trophy.
F	Senior Women (W120+)	Long, Short, Long; technically difficult. Same course as Men's Short.
G	Veteran Men (M165+)	Long, Short, Long; technically difficult. Same course as Women's Trophy.
H	Veteran Women (W165+)	Long, Short, Long; technically difficult. Same course as Women's Short.
J	Ultra-Veterans (M/W210+)	Long, Short, Long; technically difficult. Same course as Women's Short.
K	Intermediate Men (M48-)	Same technical difficulty as Green, Orange, Green. Approximate times 25, 15, 25 mins (for an M16).
L	Intermediate Women (W48-)	Same technical difficulty as Green, Orange, Green. Approximate times 25, 15, 25 mins (for a W16).
M	Junior Relay (M/W40-)	Same technical difficulty as Orange, Yellow, Orange. Target times 20, 12, 20 mins (for M14 / M12 / M14).
N	Mini Relay	Same technical difficulty as Yellow for all legs. Target times 12 mins for each leg.
P	Mixed Ad Hoc	Same technical difficulty as Green, Short Green, Orange. Approximate distances will be 4.5, 3.5, 2.5 km.

- 5.1.2 In order for the race to be fair, by the end of the race each team must have run precisely the same legs, whatever method of gaffling is employed. It is not sufficient that they have just visited the same controls.

a) It is not necessary to plan separate courses for each class as the table below shows that there is significant overlap in the laps needed for each race:

Course	a	b	c	d	e	f	g
TD	5	5	5	5	5	3	2
CLR	1.00	0.78	0.66	0.54	0.40	≈2.5km	≈2.0km
Class							
JK Trophy	1, 3	2					
Women's Trophy		1, 3	2				
Men's Short			1, 3	2			

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Women's Short				1, 3	2		
Men 120+	1, 3	2					
Women 120+			1, 3	2			
Men 165+		1, 3	2				
Women 165+				1, 3	2		
M/W210+				1, 3	2		
M48-			1, 3			2	
W48-				1, 3		2	
Junior Relay M/W40-						1, 3	2
Mini Relay M/W12-							1, 2, 3
Mixed Ad Hoc		1 or Long		3 or Medium		2 or Short	

- b) The course length ratios are based on a 32 minute fastest lap time for an elite competitor running in the Men's Premier class and the length ratios (CLR) refer to course lengths which are "corrected" for height climb (by adding 0.1 km for every 10m of climb).*
- b) A course is planned and then developed by adding forks at the start and intermediate switch controls, to create variants so that over the three laps each team covers precisely the same legs but in different orders -gaffling. The number of variants is a decision made by the planner and should be approved by the controller at an early stage. This should take into account the TD, course length and likely number of teams.*
- c) It is preferable that all courses,(including the mini relay) are gaffled to some extent to avoid following. However, for mixed TD Relays any fork cannot be harder than the lowest TD course using them.*
- d) Although groups of controls are often used it is not good planning to have them too close together, or visible from one another. A competitor who arrives at the wrong control should lose some time. Grouped controls should also be on unambiguous features and have very different control codes. The planner should not be trying to trick people - the fewer people disqualified for mis-punching the better.*
- e) With the exception of the Ad Hoc Class if the "jumbled up/ ungaffled" option is chosen the length and technical challenge of each lap should be similar so that the order of teams at the spectator control and lap finish reflects the true position of the race.*