

Competition Rule I: Area Long Distance Orienteering Championships

| CHANGE SHEET | | | |
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| TITLE: Competition Rule I: Area Long Distance Orienteering Championships | | | |
| DESCRIPTION OF CHANGE | | | |
| VERSION | DATE | SECTION | DESCRIPTION |
| 2.5 | 5/2/2018 | 7.2 Class Combinations | Class combinations table has been revised and extended to include a range of Colour Classes. The basis for course length calculations has been clarified. |
| 2.6 | 01/01/2020 | 1.3 Administration 2.6 Embargo 3 Safety 4 Officials 6.2 Map 6.3 Map Scales 6.4 Map Printing General 7.2 Class combinations | Deleted 1.3.3 (c) as a Partnership Agreement may not be in place. 1.3.3 Area Championships now to be registered as Level B events. The previous exception from Level A for Northern Ireland, Scotland and Wales is now redundant and has been removed. 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 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 Various clause modified or deleted to be consistent with the change to Level B. Deleted the Scale columns to avoid conflict with Appendix D |
| 2.7 | 01/01/2024 | 5.1 Courses 5.2 Table | General re-ordering of text which used to be in italics. Removal of boxes round text in order to ease formatting. Courses table restructured to take into account equalisation of men's and women's premier class winning times. Reorganisation of the accompanying notes into a more logical order – some removal of duplication too. New table added which gives the CLRs for each age class |

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These Rules are to be used in conjunction with the British Orienteering Rules of Orienteering. Where these Rules vary or supplement British Orienteering Rules of Orienteering, then this Competition Rule 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 To find the Area Champion in each age class from M/W 10 to M/W 90.
- 1.1.2 To provide a high standard of domestic competition through a high-quality event.
- 1.1.3 These events may be used as part of other competitions.

1.2 Format

- 1.2.1 Single day, Long Distance, forest terrain competition held in daylight. Runners must compete as individuals in age classes.
- 1.2.2 A list of suggested Championship age classes/course combinations is set out in these Rules.
- 1.2.3 If the Championships are designated as a World Ranking Event (WRE) by the IOF, then IOF Rules will apply, but only to the Elite classes involved. The IOF Rules are to be found on the IOF website at <https://orienteering.sport/iof/rules/>.
- 1.2.4 Pre-entry and entry on the day non-championship courses must be provided. Appropriate courses may be White, Yellow and Orange (and String/ Off String)
- 1.2.5 The non-Championship courses are not subject to all of the requirements of a level A or B event or these Competition Rules.

1.3 Administration

- 1.3.1 The Area Long Distance Orienteering Championships are organised by constituent Associations
- 1.3.2 The Organising Body must take financial responsibility.
- 1.3.3 The Area Orienteering Championships must be registered as level B events (unless registered as a level A event). The Areas concerned are (in England): South, Midlands, North along with Northern Ireland, Scotland and Wales.
- 1.3.4 Applications to request variation to the Competition Rules must be made to Rules Group under delegation from Events and Competitions Committee.
- 1.3.5 Constituent Associations are responsible for monitoring the progress of Area Championship Events held in their region.
- 1.3.6 The Organiser may be required to make regular reports on the progress of the event to their Association and to Events and Competitions Committee.

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2 Competition and eligibility

2.1 Eligibility

- 2.1.1 The Championships are open to members of the British Orienteering Federation and to members of overseas IOF affiliated Federations. M classes are open to all genders, W classes are restricted to females - see British Orienteering Trans policy.
- 2.1.2 Eligibility for the English Area Orienteering Championship titles is defined by the Association they are a member of
- Southern = SWOA, SCOA, SEOA
 - Midland = WMOA, EMOA, EAOA
 - Northern = NEOA, YHOA, NWOA
- 2.1.3 Eligibility criteria for the Scottish, Welsh and Northern Irish Orienteering Championships are as defined by the relevant National Association.

2.2 Shadowing

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

2.3 Trophies and/or medals

- 2.3.1 Area Championship Trophies are to be presented to the winners of the highest category (Elite, Long or A) in each age class. Area Championship medals may also be awarded to the first, second and third placed competitors in these classes.
- 2.3.2 Competitors are only eligible for Area Championship medals and trophies in the age class they have entered and if they satisfy the Eligibility requirement above.

2.4 Badge Scheme

- 2.4.1 Gold, Silver and Bronze Badge times must be calculated and included in the published results.

2.5 Ranking Scheme

- 2.5.1 Results must be submitted to the British Orienteering results database as soon as possible after the event, and at most within one week of the event.
- 2.5.2 Full details of the Ranking scheme are in a separate Competition Rule on the British Orienteering website.

2.6 Embargo

- 2.6.1 For Championship classes, competitors must declare themselves non-competitive if their acquaintance with the terrain would give them substantial advantage over other competitors. Nothing that occurred more than 12 months before the date of the event will be taken into account.

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3 Organisation

3.1 General

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

3.2 Additional requirements

- 3.2.1 Unless otherwise agreed by the Organiser the total start period will be 3 hours.
- 3.2.2 Seeding must be carried out as specified in Appendix A: Event systems section 3.
- 3.2.3 The start interval for Elite class competitors must be 3 minutes. Unless the Organiser extends the total start period, the maximum size of any Elite class will therefore be 61.
- 3.2.4 The start interval for non-Elite class competitors must be 1 minute.
- 3.2.5 A timed start must be used for all Championship course competitors.
- 3.2.6 Drinks points/ refreshment: Any course with a winning time over 75 minutes must have water provision at least once (ideally at between 50-70% of the course distance). Water should be provided in pre-poured cups. Other refreshments (such as sports drink) can be provided at the organiser's discretion.
- 3.2.7 It is good practice for drinks points to be identified and agreed by the Planner and Organiser early in the planning process.

4 Map and terrain

4.1 Quality of terrain:

- 4.1.1 The terrain for the Area Long Distance Championships must be generally runnable and of good technical quality.
- 4.1.2 A Grade B Controller appointed by Events and Competitions Committee must assess the suitability of the venue before the event is confirmed.
- 4.1.3 The Controller's report should confirm that all of the requirements of a level B event can be met.
- 4.1.4 As a guide, an area for an Area Championships should meet the following requirements:
- The area should allow an M21E course with a winning time of 90 minutes without undue repetition (although either criterion might be reduced for an area of exceptional technical merit).
 - At least 50%, and preferably considerably more, of the area which the longer courses will use should be reasonably runnable, and at least 75% for the shorter courses (i.e. the majority of the competition should avoid the need for long track runs).
 - The area should not be so steep that the total climb on any course is more than 5% of the course length. (i.e. not more than an average of 50m climb per km of course length).
 - Where several small areas are linked, the total amount of marked route should not exceed 10% of the total course length.
- 4.1.5 The area should usually not have been used for an open orienteering competition in the 12 months preceding the event.

4.2 Map

- 4.2.1 The map must comply with all the relevant requirements in the British Orienteering Rules of Orienteering and Appendix D: Mapping.

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5 Course planning

5.1 Courses

5.1.1 Table 5.2 gives suggested course/class combinations. This table has been drawn up on the assumption that there are 1000 competitors competing in a three hour start span. Class combinations may be varied where circumstances dictate this. 5.4 may assist with any amendment of class combinations.

5.1.2 These notes should be read in conjunction with Appendix B: Course planning.

5.2 Table for Area Championships Long Distance Courses

| | EWT | CLR | TD | Men's classes | | | | | Women's classes | | | | | | |
|----|----------|-------|----|---------------|------|------|------|------|-----------------|-------|------|------|------|--|--|
| 1 | 90 | 1.00 | 5 | M21E | | | | | | | | | | | |
| 2 | 90 | 0.82 | 5 | M21L | | | | | W21E | | | | | | |
| 3 | 70 | 0.72 | 5 | M18E | M20E | M35L | M40L | W21L | | | | | | | |
| 4 | 65/60 | 0.61 | 5 | M18E* | M45L | M50L | | | | | | | | | |
| 5 | 70/65 | 0.56 | 5 | M55L | M20L | | | | W18E | W20E | W35L | | | | |
| 6 | 70/65 | 0.53 | 5 | M60L | M21S | | | | W40L | | | | | | |
| 7 | 65/60/50 | 0.47 | 5 | M16A | M18L | M35S | M40S | | | W18E* | W45L | W50L | | | |
| 8 | 65/60 | 0.43 | 5 | M65L | M45S | | | | W55L | W20L | W21S | | | | |
| 9 | 65/60/50 | 0.38 | 5 | M70L | M20S | M50S | M55S | M21V | W16A | W60L | W18L | W35S | | | |
| 10 | 60 | 0.32 | 5 | M75L | M18S | M60S | | | | W65L | W40S | W45S | | | |
| 11 | 60 | 0.28 | 5 | M80 | M65S | | | | W70L | W20S | W50S | W55S | W21V | | |
| 12 | 60 | 0.23 | 5 | M70S | M75S | | | | W75 | W18S | W60S | | | | |
| 13 | 60 | 0.20 | 5 | M85 | | | | | W80 | W65S | W70S | | | | |
| 14 | 60 | 0.13 | 5 | M90 | | | | | W85 | W90 | | | | | |
| 15 | 40 | 0.36 | 4 | M14A | M16B | | | | | | | | | | |
| 16 | 40 | 0.29 | 4 | | | | | | W14A | W16B | | | | | |
| 17 | 30 | 4.5km | 3 | M12A | M14B | | | | W12A | W14B | | | | | |
| 18 | 22 | 3.5km | 2 | M10A | M12B | | | | W10A | W12B | | | | | |
| 19 | | 2.5km | 1 | M10B | | | | | W10B | | | | | | |

5.2.1 Course lengths are based on the M21E course being planned such that a top elite- standard competitor would win it in 90 minutes.

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5.3 Notes on the courses table

- 5.3.1 Any proposed change to the approach for the requirement for Elite classes for M/W18, M/W20 and M/W21 at an individual Area Championship event must be agreed with the British Orienteering Performance Pathway Director.
- 5.3.2 For each age class and course (E/L/S/A/B) the course length ratio (CLR) should, and the technical difficulty of the course must, be as specified in the table.
- 5.3.3 The table also provides guidance on the CLR likely to be appropriate to achieve the estimated winning time for each (premier) course.
- 5.3.4 Planners should note that course length ratios (CLR) refer to course lengths which are “corrected” for height climb (by adding 0.1 km for every 10m of climb).
- 5.3.5 Estimated Winning Times (EWT) are provided as guidance only in order to give some indication to competitors of the time that the fastest competitor in each premier age class should be capable of achieving. Where several age classes run on a single course there may be some variation in the EWT. These are indicated by appropriate colour coding in the table.
- 5.3.6 Men’s and women’s winning times are the same for a given (premier) age class.
- 5.3.7 A and B courses must be offered for M/W10, M/W12, M/W14, and M/W16 classes. In each class the B course must be technically easier than the A course.
- 5.3.8 Long (L) and Short (S) courses must be offered for all M/W18 to M75 and W70 classes. Only a Long course is to be offered for M80/85/90 and W75/80/85/90.
- 5.3.9 The Short course must be of the same technical difficulty as the Long course and about 2/3rds the length of the Long course. Where there is also an Elite course, the Long course is about 4/5ths of the E length. CLRs have been set in order to achieve this.
- 5.3.10 Elite classes must be offered for M/W18, M/W20 and M/W21. M/W18E normally have an EWT of 70 minutes (to be in line with JWOC Long) but 60 minutes may occasionally be specified, in which case they appear above with an asterisk, e.g. M18E*
- 5.3.11 Where possible the Elite classes should have separate start blocks from non-Elite classes to avoid interference.
- 5.3.12 Courses for M/W90 have been included from January 2014. Note that course 15 need only be provided if there are entries for the classes concerned. The shortness of this course means that it may not be possible to plan it from the competition Start(s), in which case an extra Simple start should be planned, manned by one official, and lasting for a very short period of time.
- 5.3.13 Non-Championship colour-coded courses must be provided. Appropriate colours are White, Yellow, Orange and Light Green.
- 5.3.14 The combining of junior classes must take into account the course lengths and their TD.
- 5.3.15 For the courses of TD1-3 (particularly courses 18 - 20) it is important that the course is of the correct Technical Difficulty. It will often be the case that the nature of the terrain means the use of course length ratios is inappropriate (competitors are mostly on paths and not in the terrain) so course lengths “corrected” for height climb are given instead.
- 5.3.16 On this basis the combinations of junior classes shown give the minimum number of courses which can be provided.

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5.4 Course length ratios for all TD5 courses at the Area Long Distance Championships

| | | | | | | | |
|-------|------|-------|------|------|------|------|------|
| M21E | 1.00 | W40L | 0.54 | W60L | 0.38 | W21V | 0.29 |
| W21E | 0.82 | M21S | 0.53 | M20S | 0.38 | W55S | 0.28 |
| M21L | 0.80 | M60L | 0.51 | M70L | 0.38 | M65S | 0.28 |
| M35L | 0.72 | W45L | 0.48 | M55S | 0.37 | W70L | 0.28 |
| M20E | 0.72 | M18L | 0.48 | W16A | 0.37 | M80 | 0.27 |
| M18E | 0.70 | M35S | 0.48 | W18L | 0.37 | W60S | 0.26 |
| M40L | 0.69 | M16A | 0.47 | W35S | 0.37 | M70S | 0.25 |
| W21L | 0.66 | W18E* | 0.47 | M21V | 0.36 | W18S | 0.25 |
| M45L | 0.62 | M40S | 0.46 | W40S | 0.36 | W75 | 0.23 |
| M18E* | 0.60 | W50L | 0.46 | M60S | 0.34 | M75S | 0.22 |
| M50L | 0.59 | W20L | 0.44 | M75L | 0.33 | W65S | 0.21 |
| M20L | 0.57 | W21S | 0.44 | W45S | 0.32 | M85 | 0.21 |
| M55L | 0.56 | M65L | 0.43 | M18S | 0.32 | W70S | 0.19 |
| W20E | 0.55 | W55L | 0.42 | W65L | 0.32 | W80 | 0.19 |
| W35L | 0.55 | M45S | 0.41 | W50S | 0.30 | M90 | 0.15 |
| W18E | 0.54 | M50S | 0.39 | W20S | 0.29 | W85 | 0.13 |
| | | | | | | W90 | 0.10 |