

# UK RIFLE SERIES



**MRAD**

**ELR MASTERS**  
CHALLENGE



**2026**  
**Competition overview**  
**& Rules**

[www.UK RIFLE SERIES.co.uk](http://www.UK RIFLE SERIES.co.uk)

## **mRAD – Masters 3km+**

The mRAD Masters is the ultimate test of Extreme long range marksmanship, accuracy and precision to be crowned the Master of 3km. An elimination style match, where you must make a hit to continue through the competition.

The competition gets progressively more difficult, rewarding consistent accuracy and solid impacts, in other words, good marksmanship.

All distances are approximate: Final distances will be given the week before the competition.

### **Qualifiers:**

400 - 1100m : Short action & Long Action

800 - 1600m : Super Magnum

### **Final:**

1000 - 2000m (1.2 miles) - Short Action & Long Action

1500 - 3250m (2.01 miles) - Super Magnum

### **Target sizes:**

All targets will be NO smaller than 0.4 mRad x 0.6 mRad or 1.5MOA x 2MOA - depending on distance. A full list of target sizes will be published the week before the event.

### **Details and Competition times:**

Shooting order will be done at random. We will create a shooting roster prior to the event, and you will be allocated a position. We will give a approximate time of shooting, with 1 hr slots, to allow you to be at the range when required.

It is your responsibility to be on site at the given time, if you are not present, it will be at the discretion of the match directors if you can shoot.

### **Accessing the range:**

The range will run a convoy system, full details will be given ahead of your arrival at the event, so you can plan your schedule for each day.

### **Itinerary:**

#### **14th July: Tuesday**

Am / All day:

Registration will take place on the Range, from 9,00am, you may register anytime during the day - upto 17.00

Zeroing / Validation - 100 - 1000m: this will be shot from a different firing point to the competition, but on the same range, so you will have the opportunity to shoot over the range and understand the environmental.

PM: Long Range recce / scope out:

You allow you to pre view the range, confirm distances and target locations.

**Qualifiers:**

**15th July: Wednesday**

**16th July: Thursday**

Shooting will start at 8.30am and run till dusk (approximately 6.30pm)

**Final:**

**17th July: Friday**

The order of shooting will be:

- Short action final
- Long Action final
- Super Magnum

Presentations to conclude the day

**18th July: Saturday**

Open range day: a full day of shooting will be available on the 1 mile range on the Saturday, giving you chance to finish off any rounds, or make a impact on your nemesis target!!

**Classes & Rules:**

The following classes are available for entry:

- Short action: All calibres using a short action bolt: (non magnum bolt face)
- Long action: (Up to and including 338 bolt face & calibre)
- Super magnum: Above 338 calibre (416 cal max)

Competitors can enter a maximum of 2 classes.

For clarity on the above:

Short action maximum bolt face 308 win - bolt face diameter of .470 to .473 inches

calibre refers to the bore diameter / bullet diameter

338 bolt face is .338 Lapua Magnum bolt face diameter, typically measuring .585 inches to .590 inches.

If you are unsure of class you qualify for please contact us for validation.

**Maximum rifle weight:** there is no maximum weight, but the shooter alone must be able to carry by hand all their equipment to the line in one trip. This is rifle, accessories and rounds. Spotting equipment is not included.

**Bipod:** must be foldable inline with the barrel, no wider than 8" when folded and deployable within 10 seconds. No spike feet allowed.

**Rear bag:** only rear bags are allowed, no mechanical rests or aids, a mono pod attached to the rifle is permitted. They must be soft. Inflatable bags are acceptable, but must have a soft fabric or leather cover. No mechanical devices.

**Spotters:** Shooter are allowed a dedicated spotter to help them through the competition to spot shots and make corrective calls. And will be positioned directly behind the shooter.

A spotter may spot for multiple shooters, but must NOT spot for 2 consecutive shooters - it is your responsibility to ensure this, if there is a duplication in the rooster meaning you would spot straight after you must inform the team on registration.

Classes will be separated as follows:

- Gents: Open
- Ladies: Open
- Junior – 18yrs and under

**Qualifiers:**

400 - 1100m : Short action & Long Action  
900 - 1600m : Super Magnum

**Final:**

800 - 2000m (1.2 miles) - Short Action & Long Action  
1600 - 3250m (2.01 miles) - Super Magnum

**Target sizes:**

All targets will be NO smaller than 0.4 mRad x 0.6 mRad or 1.5MOA x 2MOA - depending on distance. A full list of target sizes will be published the week before the event.

**Shooting format:**

**Details and Competition times:**

Shooting order will be done at random. We will create a shooting roster prior to the event, and you will be allocated a position. We will give a approximate time of shooting, with 1 hr slots, to allow you to be at the range when required.

It is your responsibility to be on site at the given time, if you are not present, it will be at the discretion of the match directors if you can shoot.

## Target Sequence and Shot count:

### Qualifiers

1 X cold bore shot - 1 Target  
3 X Scoring shots - 4 Targets  
Max rounds: 21  
Max scoring rounds: 13

### Finals:

1 X cold bore shot - 1 Target  
3 X Scoring shots - 4 Targets  
Max rounds: 21  
Max scoring rounds: 13

All shots to be taken, points awarded for each shot - maximum 5 scoring shots

In order to progress to the next distance, a competitor must make a minimum of 1 hit at each distance. Failure to make a hit will terminate the competitors progression and their final score recorded. You may shoot up to the maximum round count in order to make a hit.

### Time:

Qualifiers & Final: Competitors will have 8 minutes to complete the course of fire. It is the responsibility of the shooter and spotter to track the time lapsed. At the end of 8 minutes the RO will call a end.

Competitors will have approximately 10 minutes to set up, whilst another competitor is completing their course of fire.

### Scoring:

Scoring will be based on a progressive scale – rewarding first round hits with 5 points, each subsequent hit reduced by 1.

Shot 1 = 5

Shot 2 = 4

Shot 3 = 3

Additional shots to make a hit = 0

The final score for the stage will then be multiplied by the distance factor associated with that stage- for example: 400m stage = X 400, 900yds stage = X 900.

All scoring & spotting will be done by 3 members of the Event team; as independent scorers, their decision is final.

In the event of a tie, the remaining competitors will shoot a sudden death final stage, continuing until a competitor fails to make a hit.

Scores will be collated at the end of the class competition, and announced around at the end of the competition on 16th July. **No results will be released before.**

Individual Winners and results for each class will be announced on the day and results posted online.

### **Range time: Open shooting: Saturday 17th**

The range will be open on Saturday for open shooting. Full details will be given on registration.

### **Rights reserved:**

The organiser reserve the rights to amend the rules ahead of the competition.

The itinerary is for guidance only, there may be the need to adjust the itinerary over the course of the competition due to factors outside of our control such as weather and visibility. It is your responsibility to ensure you are available for the whole period of the competition in case timing need to be adjusted.

For more information please visit the website

or

Contact the team: [info@ukrifleseries.co.uk](mailto:info@ukrifleseries.co.uk)

### **Competition host:**

This competition is hosted by Gardners Guns, all liability and responsibility for the event are with their sole responsibility. All payments are received by them.

To contact them directly:

[helen.gardnersguns@gmail.com](mailto:helen.gardnersguns@gmail.com)

UK Rifle Series, are only marketing and promoting the event. We take no responsibility for the running and organising of the event. Any disputes must be taken up directly with Gardners Guns.