



The RC Racing Europe GP will be a full Sunday event at the Sheffield RC Racing venue. The format will include warmup/seeding rounds, followed by 3 rounds of qualifying and 2 finals. It will be an action packed days racing with some awesome prizes supplied by RC Racing Europe. The Sheffield RC Racing club have a lot of experience with great indoor events, so with the additional support of RC Racing Europe this will be something special.

Classes for the meeting will be TC 13.5 BLINKY, GT12 and Tamiya Racing Trucks (STOCK). The TC Class will be run on a Control tyre (Purchased on the day) and the Tamiya Trucks will have a control motor. Trophies and raffle prizes will also be available on the day.

This will be the perfect build up event for Christmas and the winter nationals. Full rules and booking in are available via www.sheffieldracing.co.uk.

The event has the full support of RC Racing Europe who have a wide range of top RC Racing kits and components. They will have a helpful track-side shop at the event, also their race team are always a great bunch to chat too if you need any advice. For more information and see their full catalogue of products please visit www.rcracingeurope.co.uk



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Document Updates

V1.1 – 12/11/18

TC 13.5 BLINKY RTR weight change - The RTR weight has been changed from 1350g to 1320g. This is to be more inline with other clubs and future (2019) BRCA rules.

RC Product Sales Rule Added – New rule added regarding the sales of RC Products at the event

Contact information Updated

Tamiya Racing Trucks Rules – Fixed gearing applied to protect the handout motors and make the racing closer.

V1.2 – 27/11/2018

GT12 Ride height change – The GT12 ride height has been reduced from 3.5mm to 3mm so that it is inline with BRCA rules.

Date & Prices

The date of the event will be **Sunday 02 December 2018 @ 8AM**

Your entry fee will need to be paid for in full before the event.

TC 13.5 BLINKY Entry

Race entry for the day will be £10 payable when you book in on the Sheffield RC Racing website. This is a control tyre class which you will need to purchase directly from RC Racing Europe. You can buy this on the day or via their website (but you will not receive it until race day). Every driver will only be allowed to race one set of tyres for the whole meeting (Unless a set is faulty).

GT12 Entry

Race entry for the day will be £10 payable when you book in on the Sheffield RC Racing website.

Tamiya STOCK Racing Trucks

Race entry for the day will be £15 payable when you book in on the Sheffield RC Racing website. This price is more because it will include the hire of a handout motor from the club.

To book into the event please visit our
website:

<https://www.sheffieldrcracing.co.uk>

Timetable & Race Format

8AM – Doors open, motor fitting

8:45AM – Driver briefing

9AM – Seeding / warm rounds

This will be 2x 4 min runs for each class. For TC and GT12 this will be seeding to determine which heat you qualify in and will be decided by your best 3 consecutive laps. For the Tamiya Racing Trucks these will essentially be practise rounds but all determine where you start in the first qualifying round.

10:30AM – Qualifying Rounds

The qualifying rounds will be 3x class specific runs. TC & Trucks will be 5mins long and GT12 will be 6mins. Positions for the finals will be decided on a point based system and it will be the best 2 of 3 rounds that count. For racers who score equal points the position will be decided by the racer who recorded a faster run time.

10:45AM – RC Racing Europe Raffle

2PM – Finals

The finals will be 2x class specific races. These will also be point based so you will do well in both of them to be successful.

4PM – Trophy Presentations

Event & Class Rules

Scrutineering

Before your car can be placed on the track you will need to get it check through scrutineering. This will take place before every run, you will need to be track side the session before yours is about the start.

The team will check your car to make sure it complies with the class rules. You will then be allowed to wait next to the rostrum where you can wipe any excess additive off your tyres before your session.

After you have passed scrutineering your car will not be allowed to go back to your pit table.

Selling of RC products at the event

In respect of the event sponsors RC Racing Europe, we are banning any advertised sales of RC products at the event. You are not permitted to display and sell any general RC products from your pit table or anywhere else within the event.

The only allowance to this is sales of specialised chassis parts not stocked in the RC Racing Europe shop. In good sportsmanship, you are allowed to sell these in a discreet/unadvertised way.

If you have any questions regarding RC products sales at the event, please contact either Sheffield RC Racing or RC Racing Europe.

Lap timing

Laps in both Qualifying and the Final will be counted by a RC3 timing system.

TC 13.5 BLICKY Specific rules

- 190mm Electric TC Chassis
- 13.5 Motor
- 2S Hard Case LiPo
- Control Tyres
- ESC in Blinky only
- 190mm BRCA legal body shell
- Chassis RTR minimum weight: **1320g**
- Minimum ride height: **5mm**

GT12 Specific rules

- 1/12th Scale GT12 chassis
- 13.5 Motor
- 1S Hard Case LiPo
- GT12 tyres
- ESC in Blinky only
- GT12 BRCA legal body shell
- Chassis RTR minimum weight: **950g**
- Minimum ride height: **3mm**

Tamiya Racing Truck Specific rules

- TT01e Tamiya Racing Truck
- Permitted Chassis Upgrades
 - Ball bearings
 - Alloy prop shaft
 - Additional chassis weights
 - Chassis tub modification for hard case LiPo
 - Sealed oil filled dampeners
- Strictly Forbidden Chassis Upgrades
 - No alloy part upgrades (Wishbones, drive shafts, etc)
- Handout motor
- 2S Hard Case LiPo or 6 cell NiCD/Nihm batteries
- FIXED GEARING - Standard spur 61t with a 19t pinion.
- ESC in Blinky only
- Tyres must be Must be part No. 51589. Inserts are allowed
- Tamiya TBLE-02 or Hobbywing 1060 only
 - The ESC needs to have reverse option disabled
- After market body shells are allowed.
 - The cab must be to the standard height. Cut/lowered cabs will not be allowed to race.
- Maximum RTR Weight : **1800g**
- Minimum ride height: **5mm**

Misc Rules

- All racers must have a valid BRCA license to ensure they have sufficient race insurance.
- All racers must bring a pit towel to protect the venues tables.
- All batteries are to be charged in a lipo safe charging bag and the charging output must not exceed 10amps.

Racing Rules

- Once a race/session has started you cannot leave the rostrum
- Aggressive, threatening or abusive language on the rostrum is strictly forbidden
- If you are being lapped by a faster car you must move off the racing line to allow them past
- No aggressive or over defensive racing is allowed
- Reversing on track is strictly forbidden
- During a final - While overtaking another car, if you cause the racer to crash or lose time from an unfair move then you must return that position back to the racer

Venue Information



Sheffield RC Racing is the biggest indoor venue for RC racing in the Sheffield area. The club was formed in December 2017 after the clubs Swifts Raceway and South Yorkshire Raceway decided to merge. The club is based at Killamarsh Leisure Centre which has a very large hall perfect for RC racing. It is very well lit and heated with lots of space for pitting.

We aim to provide the best possible venue for indoor RC racing round the Sheffield area. Our track features 7 rolls of Prima Felt GT carpet making a total track size of 30m x 14m. The track is outlined with white downpipe with layouts to suit all indoor on road classes.

Track Type : Indoor On Road

Track Surface : Prima Felt Carpet

Track Setup : Setup Before Meeting

Track Markers : Light Piping

Size: 30m x 14m

Address

Killamarsh Sports Centre, Stanley Street, Killamarsh, Derbyshire, S21 1EL



Contact Information

For the latest updates about the even please visit our Facebook page:

<https://www.facebook.com/sheffielldracing/>

You can also contact us via our email address team@sheffielldracing.co.uk

If you require any additional information from the event sponsor:

Website: www.rcracingeurope.co.uk

Email: info@rcracingeurope.co.uk