



# Club Rules - Outdoor

## 1. General

- As a BRCA affiliated club, the BRCA General Rules take priority over any club rules listed below. Please ensure you are aware of the BRCA General Rules in your copy of the BRCA Handbook, or online: <https://www.brca.org/sections/brca-articles/brca-general-rules>
- No offensive language or behaviour, i.e. no swearing, shouting at fellow racers, etc. Treat others as you wish to be treated yourselves.
- If you must smoke, please do so with consideration of others – this includes vaping/e-cigarettes.
- There are no rubbish bins at the venue for use by any racer – please take your rubbish home.
- All children under the age of 16 must always be accompanied by a parent/guardian whilst at the venue - Unless by prior agreement of the committee.
- Please park as close to the track as possible - and avoid going onto the football pitch at all times.
- RC racing is a non-contact sport – do not hit other cars intentionally.
- At all times during a race meeting only current BRCA members may enter the track and do so at their own risk.
- Model car racing can be dangerous, especially when marshalling. The club will not be held responsible for any injuries incurred or sustained whilst at a meeting.

## 2. Pits

- As per the BRCA General Rules all lithium-based batteries must be charged within a 'LiPo sack', to a maximum of 4.20V per cell. Anyone found charging lithium-based batteries without a 'LiPo sack', or above the maximum allowed voltage, will be asked to leave the venue.
- The club has sand filled fire buckets available within the pitting area for use with lithium-based battery fires only.
- If you are using a 40Mhz/27Mhz transmitter, please only power up your transmitter if you are sure nobody is on the same frequency as you.

## 3. Track

- The club uses a Vostok timing system, which is fully AMB/MRT compatible and can provide hand-out transponders on request - these are strictly limited to first come, first served as the club has a limited stock.
- Under no circumstances should cars be driven the wrong way around the track.
- If you damage the track/track markings or see any track damage, please let the race director know as soon as possible so that the damage can be repaired.

## 4. Practice

- Practice is open to all cars and abilities at the same time – please be aware that there may be faster/slower cars on the track at the same time as you.



- Practice is not actively marshalled. If you need to marshal your own car, please only enter the track when it is safe to do so.

## 5. Racing

- Qualifying will be based on FTD. We will always aim to run at least 3 rounds of Qualifying and 1 Final for all classes - Time Dependent.
- As we run FTD during qualifying you are racing against the clock. Please let faster cars through during all qualifying and final races.
- Do not shout at marshalls. If you need to communicate to a marshal, please do so respectfully – it is not their fault that you require marshalling.
- Should you crash at a fast part of the track, like the main straight, call out to the other drivers on the rostrum to make them aware so they can take avoiding action. Once you are running again you can then call “clear” to let everyone know it is safe to proceed at race speed.
- As soon as your number is called as having finished, pull over at a safe point and wait for the call that the race is over. Be aware that other cars behind you may still be racing so stay off the racing line please!
- During qualifying and finals please stay on the rostrum until the race is over.

## 6. Marshalling

- All marshals must be current BRCA members and **must be aged 10 years or older**.
- Marshals must wear a Hi Vis vest/bib when marshaling. These can be your own, or borrowed from the club stocks.
- After your race, cars should be placed in a suitable location, and then you are straight out to marshal the next heat.
- If a racer cannot marshal for any reason, they must find a substitute replacement marshal and inform the race controller. Failure to marshal a heat will result in you losing your FTD time for qualifying.
- Failure to marshal a final will result in you losing your time for that final/points for any championship the race may count towards.
- When marshalling, marshal the track in front of you, position yourself to provide the best marshalling coverage of the track and do not congregate in one location or chat to others.
- If a crashed car is spinning its wheels as you approach, do not attempt to pick it up, and do not pick it up by its wheels. Wait for the driver to stop spinning the wheels.
- When retrieving a car, be aware of the other cars on the track, always check for oncoming cars before crossing the track.
- Should a car need repairing, do not try to repair it on the track, please remove it to the side.
- When returning a car to the track make sure it is facing in the correct direction & at the same point it left. Do not put a car down in front of another car that is travelling at racing speeds.
- Try to recover cars that require marshalling in the order they crashed.
- Marshal for others as you would like to be marshalled yourself.

# Class Rules



## 7. General

The following class rules define the primary classes run by the club and must be adhered to for a racer to count toward any club championship.

- No Nitro cars of any size
- No protruding chassis screws as they will damage the astro turf
- Reverse is not permitted for any class
- Only 10th Scale or smaller cars may be used on our track (2s Lipo Max)
- Classes other than listed below may be used, but should be checked with Race Control or person in charge on the day for eligibility.

### 7.1. 10th 2wd Buggies

Chassis	Any 1:10 <sup>th</sup> 2wd Chassis
Motor	Open
ESC	Open
Batteries	Maximum 2S LiPo (hardcased), or 6 cell NiMh/NiCd drive batteries.
Tyres	Open
Bodyshell	Open
Minimum weight	1474g.
Minimum ride height	Open

### 7.2. 10th 4wd Buggies

Chassis	Any 10th 4wd Chassis
Motor	Open
ESC	Open
Batteries	Maximum 2S LiPo (hardcased), or 6 cell NiMh/NiCd drive batteries.
Tyres	Open
Bodyshell	Open
Minimum weight	1588g
Minimum ride height	Open.

### 7.3. 10th 2wd Trucks

Chassis	Any 10th 2wd Chassis
Motor	Open
ESC	Open
Batteries	Maximum 2S LiPo (hardcased), or 6 cell NiMh/NiCd drive batteries.
Tyres	Open
Bodyshell	Open
Minimum weight	1474g



Minimum ride height	Open.
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#### 7.4.10th 4wd Trucks

Chassis	Any 10th 4wd Chassis
Motor	Open
ESC	Open
Batteries	Maximum 2S LiPo (hardcased), or 6 cell NiMh/NiCd drive batteries.
Tyres	Open
Bodyshell	Open
Minimum weight	1588g
Minimum ride height	Open.

#### 7.5. Vintage

Chassis	Any 1:10 <sup>th</sup> Vintage spec chassis (re:re accepted)
Motor	Open
ESC	Open
Batteries	Maximum 2S LiPo (hardcased), or 6 cell NiMh/NiCd drive batteries.
Tyres	Open
Bodyshell	Open
Minimum weight	Open
Minimum ride height	Open

changelog

V7.3 - Updated for Outside offroad track