



# Welcome to Hednesford Indoor Raceway

## Firstly a few basic rules for indoor club night racing

- You **MUST** Marshal the heat following yours. **We have a simple RULE. You Race, You Marshal! If you Don't Marshal, You Don't Race in your next Heat!**
- If you need to check your trim, please **DO NOT** drive down the main straight or do any installation laps
- LiPo cells must be charged in a LiPo sack and using the correct charging procedures.
- Tyre warmers are **NOT** allowed at our indoor track.
- Only 13.5, 17.5 & 21.5 brushless and a maximum of 10T brushed motors are permitted at our indoor track. (See individual class rules)
  - The full club rules are displayed at race control.

## Information for visiting drivers

Due to the BRCA insurance policy drivers can only race for 3 meetings before having to join the BRCA, or provide proof that you already have valid BRCA membership

Please book in at race control as soon as you arrive. Let them know what class you are racing in and your transponder number. If you don't have a transponder, please advise race control who can loan you a club transponder for the evening. **We will ask you to either leave your car keys of a £40.00 refundable deposit at race control.**

Race control will inform you of the heat you are in and your race number (please put your race number on your car).

Keep an eye on the heats board so you know when your heat is and make your way to the stage area in plenty of time. Do not put your car on the track or go on the stage until the last heat has finished. In-between heats there will be at least a two-minute countdown so don't rush onto the stage. The heat will be a staggered start (i.e. you will start when the computer calls your number) Remember on club nights we are racing against the clock for position **NOT** EACH OTHER. If we run a "Final" then in your final you can drive your car from the starting grid round to the "Finals starting grid" on the main straight and line up with your starting number marked on the track edge. There will then be a countdown to the start and **ALL** cars will go on the starting sound (a sort two tone warble!)

Do **NOT** hold up faster cars. The easiest way to get your quickest time is to allow a faster car through, rather than trying to keep ahead and crashing, taking both you and the other driver off. Uncourteous and reckless driving will be penalised (usually with a time penalty)

After you have raced, take your car back to your pitting area then proceed to your marshal point (this will be the same number as your car, or an appropriate point if there are a low number of marshals).

If you can help put the track out and away at the end of the night, it would be much appreciated.

**The rules and guidelines above are only there to assist and help you enjoy your nights racing at our club. If you are unsure of anything, please ask race control and they will be able to help you.**

**Following is some useful information to help everyone enjoy their racing at our club**

## Stafford RCMCC Club Etiquette

**Pit Care** - You will need a leak proof pit mat or plastic table cover. This should be placed on your pit table before your gear. Don't put cars down directly on your table. The pit mat/towel is there to protect the tables from additive on tyres, as this stains the tables.

**Your Safety** - You MUST have a high vis vest or top to wear when marshalling. This is so everyone can identify the marshals around the circuit, and so that you're clearly seen if entering the circuit to marshal a car.

**Footwear**- suitable footwear must be worn if entering track area, open toed footwear is not permitted.

**Battery Care** - You must charge your batteries safely. LiPo safe bags must be used for charging ALL LiPo batteries, you must also make yourself aware of where the LiPo sand bins are located. We have never had to use them thankfully. However, LiPo care is a must at all times. Let's not get complacent. All racers using LiPo MUST read the info contained in the following link. <https://www.brca.org/sections/eb/lithium-battery-safety-considerations>

**Carpet Care** - Minimum Ride heights must be observed. This is 3mm chassis and 5mm shell for 1:12 scale. And 5mm chassis and 7mm shell for 1:10 scale.

Body posts must be short and smoothed so that they don't tear the carpet should you find yourself upside down. Check your chassis regularly for loose screws, and if your body is scraping on the carpet, please remove it immediately and adjust.

**Paint Jobs** – Your body shell must not be painted entirely in such dark colours that mean you or another racer can't clearly see the car on circuit. Go for full on bright, or elements that help your car stand out. Everyone appreciates a well-turned-out car, but you can also keep your paint jobs simple too.

**Car Care** – If your car is not in good running order, and you're unable to control it, retire it from the heat. The Race Director may prompt you to do that. This is to protect other cars from unexpected or erratic manoeuvres. No one enjoys making repairs or replacing parts unnecessarily. This is also to protect the circuit. We'll always offer help and advice if you're struggling. You'll enjoy your racing more if the car is behaving as it should be. Nobody should feel that they are too good to accept advice!

**Bumpers** – Front foam/Plastic bumpers are required on all circuit racing cars. Most kits will come with these. This is to protect the circuit and other cars. A good one to use is the Schumacher Supa-Stox bumper U3942. This applies to all cars unless the kit comes with a bumper made specifically by the manufacturers for that model.

**Reverse** – You MUST NOT reverse while circuit racing. If you can turn off a reverse option on your speed controller please do, if you're struggling ask for help. If you are unable to do this or elect not to turn it off you MUST NOT use it. If you find yourself stuck against the barrier you must wait for the marshal to get to your car. This is to ensure drivers don't reverse into oncoming traffic. This is standard at all good race venues.

**Oops! Skipping Laps** – If you accidentally cross lane limits into another lane and find that you've cut out a section of circuit, you need to slow or pull aside for the time it would have taken you to complete that section. This is so that you don't gain an advantage. It's also to ensure you have no laps missed. The timing system will deduct any laps shorter than a set time (usually just less than the fastest lap set on that circuit), and so if your actual lap is shorter, it won't count anyway, which is a disadvantage to you. Please read the transponder information that came with it. It is very important that you mount your transponder correctly. If in doubt, please ask.

**Returning Track Position** – If you accidentally take another driver out in the race who was ahead of you, through your error, it is correct and customary to return the position by pulling aside and letting them take back their original position.

**Marshalling** – You're required to marshal the heat after yours. Marshal Points are numbered, and you'll marshal the point identical to your car number. However, if you find that marshal numbers are low then please spread out to give the best coverage. We have a simple rule, you race you must marshal, we don't allow substitute marshals unless you have a medical disability.

When entering the circuit, do so safely. Don't run out into oncoming cars. But please be swift and prompt. Ensure that you're observing your area of the circuit at all times, it's easy to become interested in the racing and take your eye off your area. This will result in cars being stranded for longer than necessary and individuals' races being affected unnecessarily. While it's Ok to call 'Marshal!' if the marshal has not seen your car, please be aware of your tone. Yelling criticism at Marshals is not acceptable, but feel free to speak to them politely after the heat. Communicate with the Marshal how you like to be communicated with.

**Driving Etiquette** - At Stafford RCMCC we expect slower drivers to be aware of the faster drivers, and when they are behind looking to lap you, find a place at the next corner or hair pin to pull aside. You'll get better at doing this smoothly with practice, also remember if you are being lapped then you **MUST** move over as soon as you can, we do understand that you're running your own race too, but it is racing etiquette to move over. In return we expect faster more experienced drivers to be conscious of other drivers they may be lapping. Please give the slower driver in front a couple of corners to move aside if you're struggling to perform a clean overtake while they're still on the racing line. We'd expect you to have clear speed on them, be at least a lap up, and to have caught up to them.

In a Final if the person in front of you on track is also ahead of you in the race, then they have the right to defend and race for that position. There is an art to defending your position that will come with experience. Ensure in defending your position you're not taking risks that could see you or your fellow racer hit the wall. Sometimes it's better for your race, and theirs, to eventually let them through. This all depends on what class you're racing in and your ability, but something to bear in mind.

Driving smoothly is the way to get better times, take the corners as close to the apex as you can. Remember being fastest on a straight then going too wide on the next corner will lose you more time than if you had slowed a bit and taken the corner smoothly. Speed isn't everything!!


If you're oblivious, not attempting to move aside, and hindering the leading pack who are a lap up on you, you'll be prompted to move aside by Race Control/Ref, or you'll possibly get a nudge from the driver behind. It's racing! No hard feelings.

You'll hear differing advice from experienced drivers on how best to let someone by.

Try to tuck in on the inside of the straight or go wide on a corner or hair pin. Try not to weave about. Talk to other drivers on the rostrum, mentioning the colour of a car is a good idea as most people know that! If you are lapping a slower car, try saying something like "lapping red car" but always be courteous to others.

**PLEASE NOTE:** Using bad language on the rostrum is totally unacceptable and will be dealt with firmly. Bad language or bullying another driver, marshal or club officer will **NOT** be tolerated! You will be asked to leave!

**Novice racers** are so important to our hobby and the survival of our clubs and venues in the future. They're always welcome at Stafford RCMCC, and we're always willing to offer help and advice. Thanks for respecting ALL levels of drivers when you come to race at Stafford RCMCC.

**We want everyone to enjoy racing with us, so please remember  
if in doubt just ASK **