# **ELMBRIDGE MODEL CLUB: RC CAR SECTION RULES**

The following rules concern the EMC RC Car Section. Since they may be amended and or added to from time to time please ensure that you are aware of any changes. For clarification refer to the rules that appear on the Club Web Site.

## 1. Elmbridge Model Club

- a. The RC Car Section forms part of the EMC as a whole and is bound by the rules of the Club as with those laid down for the Section.
- b. Members of the Section may use all other facilities of the Club with consent of the relevant Section Secretary.
- c. Whilst the RC Car Section is being developed, unless and until determined by the Main Committee of the EMC there will be no additional subscription levied on any member of the EMC to use the RC Model Car site.

#### 2. Section Committee

a. The Section and its site is to be managed and controlled by the Section Committee who will meet from time to time as considered appropriate.

#### 3. Guests

- Guests may be invited by EMC Members, and members of the Section to use the facilities provided for the R C Car Section.
- b. The Inviting Member must however attend with their guest(s) and will remain fully responsible for their guest(s) while they are using the Site or spectating.
- c. Guests may use the car track on three occasions over any 12 month period, after which they will be expected to join EMC if they wish to continue to use the facilities. Members guests may nonetheless continue to visit the RC Car site with a Member to spectate.

## 4. Spectators

- a. Spectators are not permitted on the Rostrum unless adequate space is available to accommodate, and ALL drivers are in agreement.
- b. Unless spectators are assisting drivers they are not permitted on or within the area of the track or within the pits area.

### 5. Attitude and behavior

- a. Members and their Guests must always operate RC vehicles safely, and at all times must have due regard to other models in use, those using the track facilities and spectators.
- b. A friendly, self-governing and track sharing attitude is to be adopted at all times. Common sense should prevail.
- c. The Section will not tolerate anti-social, bad or disrespectable behavior.
- d. Section Committee Members have absolute authority whilst in attendance and may in exceptional circumstances ask those using the facilities to remove themselves from the site if considered warranted.

# 6. Entrance to the site and parking

- a. Unless otherwise agreed Members and their guests must access the site through the gate adjacent to the track.
- b. Parking is only permitted in the fenced off parking area.

#### 7. Facilities

- a. Those using the site designated for RC Cars may also use the facilities provided for the Boat Section but only whilst being used by members of that Section.
- b. Courtesy and respect for members of the Boat Section is required at all times.

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## 8. Permitted RC Models and usage

- a. The track and site may not be used before 9.00am or after 6.30pm unless electric powered cars are being used after 6.30pm.
- b.  $1/5^{th}$ ,  $1/6^{th}$ ,  $1/8^{th}$  and  $1/10^{th}$  scale models are permitted.
- c. In the case of 1/5<sup>th</sup> cars the maximum engine size will be limited to 34cc. We recommend you run a silenced pipe as we have a noise level of 80 decibels at 20 metres
- d. Models may be powered by Electricity, two stroke petrol engines and or Nitro engines.
- e. The preferred RC transmission is 2.4mhz. 25mhz systems may be used if a suitable pegging system is in operation.
- f. An 80db noise restriction is to be imposed at all times.

#### 9. Use of the Track

- a. The track and all facilities provided for the Section are only to be used by EMC Members and Guests.
- b. The track may not be used unless there are a minimum of two EMC or Section Members in attendance.
- c. 1/5<sup>th</sup> & 1/6<sup>th</sup> scale models, well run on a separate track.
- d. 1/8<sup>th</sup> & 1/10<sup>th</sup> scale models, may use the track together.
- e. No one, other than appointed Marshalls, are permitted on or within the track area while cars are running.
- f. Pit staff may remain in the pit area and 'in out' box whilst the track is in use. (see Fig1. Map)
- g. Drivers and pit staff may recover their cars when all the cars have stopped, and all drivers have been made aware one or more cars are to be recovered.
- h. Cars can only be started on car stands in the pit area, they must be turned off before they are carried or towed to the pit lane 'in out' box. No car should be driven in the pit area. (see Fig1. Map)
- i. Cars that are intended for immediate use on the track must be started, or restarted after breakdown, from the pit lane 'in out' box. (see Fig1. Map)

## 10. Breakdowns

- a. In the event of a car break down it is the driver's responsibility to recover or have their car recovered from the track area.
- b. In so doing their radio transmitter must not be taken onto the track area.

### 11. Kill switches

- a. Kill switches are recommended whenever suitable, and mandatory for 1/5<sup>th</sup> and 1/6<sup>th</sup> scale cars powered by two stroke petrol engines.
- b. When fitted kill switches must be fully operative at all times when in use.

#### 12. Range checks and controls

- a. If there is any doubt regarding the use and operation of equipment DO NOT USE IT.
- b. Models new to the driver as with new or repaired equipment must be range checked before use.

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c. All cars, RC equipment and controls must be fully checked before use.

## 13. Batteries

- a. Batteries may only be charged in designated charging areas.
- b. Batteries must be properly charged and in good working condition before use.
- c. Lipo batteries must be charged in a Lipo safety with an appropriate balanced charger that has a safety cut off.

# 14. Repairs and maintenance

a. Repair work is not to be carried out in the pit lane area.

# 15. Fig 1. Map

