



# NNN Club Rules

**All racers, whether club members or not, are expected to abide by the rules as set out below**

- All MEMBERS are expected to attend 2 work parties per year on rota for maintenance.
- All racers will take all of their rubbish home
- Smoking is not allowed in the PITS.
- NNN is not responsible for any loss or damage to the racers equipment or personal injury, no matter how caused.
- Race fees may be varied for special events and reviewed during the year.
- Racers may become a member part way through a year THE FULL FEE MUST BE PAID
- Membership Fee of €70 for racers, €40 Junior Memberships ,€30 for Associated members, €10 Day Membership
- Race Fees €15 for members.
- Non Members can race 3 club meetings in a year and then they will be asked to join the club and pay the membership fee at the next race meeting.

## Racing

- 4 SETS OF CRYSTALS ARE REQUIRED OR 2.4GHZ
- DRIVERS MUST MARSHAL AFTER THEIR RACES OTHERWISE FTQ WILL BE REMOVED REPEAT OFFENDERS WILL DROP A FINAL
- Races will be sorted to provide heats with drivers of similar ability, within the restrictions of numbers of racers, driver crystals and heat types.
- In the event of an excess number of racers wishing to compete, entries will be permitted on a first come, first served basis - regardless of membership status or ability.
- Competitors are encouraged to purchase AMB personal transponders to allow lap recording.
- If another car is faster than you, then move over to one side to let it past. If you do so carefully you will not lose any significant time. The best way of doing this is to run wide at the first available slow corner and let the faster car have the inside line.
- If you are coming up to lap a slower car, then you should give the other driver the chance to move aside at a suitable corner. If you are held up for half a lap, it is reasonable to shout out "lapping car #"
- Cars race for position during the finals when the cars are on the same lap. If you are racing a car that is on the same lap or even if the other car is one lap in front, then just concentrate on driving your race. If you are lapping or being lapped for a second time in a final then the guidelines above should be followed. In a final, you are fully entitled to drive on the racing line to prevent the other driver getting past. If the other car gets the nose of their car ahead of yours then they have the place and you should give way. Remember that the overtaking car has the responsibility to overtake cleanly - barging into the car in front is bad driving and will be penalised.

## Marshalling

- Marshals should only cross the track when they can do so without impeding circulating cars. When you get to the parked car, try to stand in the "islands" to avoid being hit by other cars.
- When placing a car back on the track, position it to the side of the track where it is unlikely to be hit by the other cars and facing along the track so that when it sets off it will not take out passing cars.
- Marshals should stay alert to the track area in front of them at all times. When marshalling the bend near the timing loop, avoid lifting cars over the loop bend and so losing the driver a lap.
- Marshals are advised that any car on its roof waiting to be lifted should be at idle before attempting to return the car to the correct direction of the racing line safely.
- Marshals are not permitted to use any mobile phone or use a video recorder whilst fulfilling their marshalling duties.

# Chassis Rules

## 1/8 Off Road IC

### AIM

To provide a uniform format / guideline for 1/8th scale off-road racing cars to compete with one another on an open basis. The intention is to encompass all commercially available 1/8th scale cars, yet still encourage invention and innovation with the aim of developing the hobby by allowing one-off home constructed cars, and modifications of kit products.

### TECHNICAL SPECIFICATION & DIMENSIONS

- Max overall length as per Efra 550mm
- Overall width 310mm maximum.
- Wheelbase 270-330mm.
- Minimum overall weight 4WD – 3.2 kilos. (The overall weight includes personal transponder and receiver pack, but not fuel).
- Overall height measured from the ground including roll bar at full suspension compression 250mm maximum. [This measurement does not include the receiver aerial.]

**It is the responsibility of the driver to ensure that their car always complies with the regulations.**

Race Organisers may check any car for compliance with the regulations at any time during a race meeting. At the end of each qualification heat, all cars (together with fuel bottle) are to be taken to scrutineering immediately. This applies to all cars that have participated at any time during the race. Cars need to be taken before the one minute to start signal for the next heat or in the case of the final heat of qualifying and for any finals, this needs to be one minute from being requested by the Race Organiser/Committee Official.

If a car is found to exceed the dimension limits on checking immediately after a race, positive proof of race damage may prevent penalty.

## TIRES

- All tyres must be black, except for side wall lettering.
- Tyres must be commercially available.
- It is not permitted to reduce the diameter or width of a tyre by cutting material out.
- Trimming of spikes is allowed.

## ENGINES

- Only internal combustion engines with a maximum capacity of 3.5 cubic centimetres are allowed.
- A fuel tank capacity of 125cc maximum including all piping tubes and filter up to the carburettor is allowed.
- Exhaust noise levels should not exceed those set out by EFRA.
- All silencers are to point downwards, i.e., anywhere below the horizontal.
- Factory fitted pull start engines to a maximum capacity of 4.6cc will be allowed.

## WING

- Should be as per EFRA Specifications – 217mm X 85mm - Chord 70mm Height
- Appearance - Cars shall be a reasonable representation of the style of car used for off-road, desert or trial racing.

## TRUGGY RULES

- 150ccm fuel tank and monster truck wheels.
- Exhaust pipes: All silencers are to point downwards, i.e., anywhere below the horizontal and must meet EFRA approved regulations and appear on the most up to date EFRA homologation list plus the previous year's list (available on request).

## 1/8 EBUGGY

- 1/8 E-buggy Chassis should follow the same dimension etc. set out above Nitro Class.
- Batteries cannot exceed 4 cells count 14.8v and must be hard cased.
- Charging of batteries must be done in a LiPo safe fireproof sack/bag

# Championship Points

## CHAMPIONSHIP POINTS

- Winner 100pts, Second place 99pts, and third place 98pts etc... For example: If to be scored 4 from 6 with 4 rounds counting, only the 4 counting scores can be used.
- If tied, the result will go from number of points from 4 scored rounds, then number of 1st, 2nd and 3rd etc.
- If still tied go to qualifying positions of only scored rounds of 1st, 2nd and 3rd etc.
- In the event of still tied the championships would be split.

A Member who enters a Club Championship event but fail to complete the race day will be issued participation points in the Championship table. Points will be issued starting 1 point below the driver finishing last in the lowest final at the end of the meeting. Were multiple drivers don't complete in Finals the driver ranked highest after qualifying will get the highest bonus points with the next getting -1 and so on. Where Drivers rank equal in Qualifying Eg. They don't complete a Lap in Qualifying but are paid up on the day, each driver will be issue the same bonus point score.

# Fees

## Membership

Membership Fees per Annum	
Full Member	€70
Junior Member	€50
Associate Member	€30
Daily Membership	€10

## Race

Race Fees for Members		
	Adult	Junior
Daily Race Fee	€15	€10
Extra Class Fee	€5	€5
Use Of Pitting and Power per day	€5	€5
Non-members are allowed to attend the club for 3 normal race/practice days per year. After this they MUST join the club.		
One off payments for Winter championship to be set in advance of the championship by the Committee		
Race Fees for special events will be set in advance of the event by the Committee		