

# *Ballymena Raceway*

## **2017 Gp2 Lightning-Rods SPECIFICATIONS**



### **INTRODUCTION**

*This FORMULA is NON-CONTACT* and cars should be prepared with a professional racing appearance. This standard is required to be kept up throughout the drivers racing season. Cars with tatty, dented and badly battered panels will not be passed by the scrutineer.

### **VIOLATIONS**

When referring to the engine, gearbox, differential, mechanical or construction, rules and regulations the principle will always be: Unless permission is specifically granted to make modifications, or any variation, unless these rules state you can do it, you CANNOT DO IT.

Cars, Engines and Fuel will be checked on a random basis. Violations will result in an immediate suspension of all racing facilities and any refusal will also result in an immediate suspension.

***The Promotion reserves the right to purchase any car for up to a maximum of £1000.***

If this is refused a ban will result.

N.B. Drivers are reminded that scrutineer checks can be carried out at any time. If parts are suspected of being illegal make sure you leave them with the promotion if you do not agree. If you refuse it will automatically make the parts illegal. It is the responsibility of the driver to prove to the Promotion that the part is legal by the way of written proof of where the part originated. This must be done within seven days, otherwise the part(s) in question will be deemed to be illegal and will result in immediate suspension from racing.

Any new additions to 2017 Specifications are highlighted in **RED**.

**If any car is found with an illegal Engine/Tyres/Suspension, the driver concerned will lose all points gained for the season with a minimum 4 meeting ban being put in place.**

### **1. DRIVERS**

NO COMPETITOR UNDER THE AGE OF 16 WILL BE ALLOWED TO RACE.

## **2. CARS**

***4 door Saloon cars or 3 & 5 door Hatchbacks up 1600cc may be used.  
2 DOOR COUPES ARE NOT PERMITTED.***

The only cars eligible for use are those listed hereafter.

NO TURBOS, NO SUPERCHARGERS, NO MULTI-POINT INJECTIONS, NO DRY SUMP SYSTEMS PERMITTED.

ONLY 8 VALVE ENGINES PERMITTED.

***SEE SEPARATE ELIGIBLE CARS SPECIFICATON SHEET ATTACHED***

Cars must be BRIGHTLY COLOURED and neat and tidy at all times. Any car contravening this Rule will NOT be allowed to race.

## **3. ENGINES**

All parts to engines must be original. The only modifications that can be done are the ones that are stated. Engines must be of the type originally fitted to the car and obviously cars must have same make of engine to make of car e.g. Vauxhall CAR/Vauxhall ENGINE. It is permissible to have the CYLINDER HEAD SKIMMED by a MAXIMUM OF 40 THOU.

**NO MULTIPOINT HEADS ALLOWED.**

CITREON XSARA, PEUGEOT 206/306 and 307 MUST USE THE PEUGEOT 205/306 ENGINE OR THE CITROEN 1600 8v ENGINE.

FORD ESCORT Mk5/Mk6, FOCUS Mk1/FOCUS Mk2 MUST USE THE FORD ESCORT Mk5 - 1600 CVH ENGINE.

RENAULT MEGANE MK1 MUST USE THE RENAULT MEGANE 1600 8v ENGINE.

VAUXHALL ASTRA Mk5/CORSA B/CORSA C MUST USE THE VAUXHALL 1600 8v ENGINE.

VW GOLF Mk3 MUST USE THE VW GOLF Mk2 1600 8v ENGINE.

Vauxhall Cylinder Head and Inlet Manifold MUST be of Square Type.

Mk4 Astra 1.6 8v Engine may be used in Mk2 and Mk3 Astra.

Engine Blocks must not be decked.

**Please Note: FLAT TOP PISTONS ARE NOT PERMITTED.**

FLYWHEELS MAY BE LIGHTENED.

Any genuine Ford, Citroen, Peugeot, Vauxhall or VW Camshaft may be fitted.

The Cam pulley may be drilled and slotted.

Engines MUST be bolted into position and must remain in original position- Mounting points or engine cradles must not be changed in anyway.

#### **4. CARBURETTOR**

Must be the item originally fitted to the engine and the casting must not be altered in anyway. (In the case of the FORD SIERRA the only CARBURETTOR PERMISSABLE is the WEBBER CARBURETTOR as ORIGINALLY FITTED). Jets may be changed, although no reprofiling or enlargement of air or fuel galleries allowed. Floats must not be modified.

Must use the following Carburettor as listed for car type:

Ford Escort/Fiesta/Focus CVH 28-32 chokes TLDM21/23 venturi dia.

Ford Sierra 26-27 DGAV

Renault Megane – Renault Clio 1.4/Renault 19

Peugeot/Citroen - 24-27 Zolex Z2 32/34

Vauxhall - 20-24 Pierburg 2E3

VW - Pierburg 2E2 28/30 chokes

An Air filter unit must be fitted, Competition type filters may be fitted.

#### **5. EXHAUSTS**

Full length standard exhaust system MUST BE IN PLACE and Silencers must reduce the noise levels below 95 decibels at all times. Baffles must not be removed.

No Performance exhausts. If a silencer or silencers break AWAY during racing, the driver will be excluded.

CITREON XSARA, PEUGEOT 206/306 and 307 MUST USE MANIFOLD, EXHAUST SYSTEM FROM WITHIN MANUFACTURERS 1600 8v RANGE.

FORD ESCORT Mk5/Mk6, FOCUS Mk1/FOCUS Mk2 MUST USE MANIFOLD, EXHAUST SYSTEM FROM WITHIN MANUFACTURERS 1600 8v RANGE.

RENAULT MEGANE MK1 MUST USE MANIFOLD, EXHAUST SYSTEM FROM RENAULT CLIO OR RENAULT 19.

VAUXHALL ASTRA Mk3/Mk4/Mk5/CORSA B/CORSA C and VECTRA MUST USE MANIFOLD, EXHAUST SYSTEM FROM WITHIN MANUFACTURERS 1600 8v RANGE.

VW GOLF Mk3 MUST USE MANIFOLD, EXHAUST SYSTEM FROM WITHIN MANUFACTURERS 1600 8v RANGE.

(NO BIG BORE SYSTEMS)

#### **6. TRANSMISSION**

GEARBOXES MUST be of the type originally fitted to the car, although Gear ratios may be altered. The car must retain the same number of gears as original. Also the External Appearance of the Gearbox must remain unchanged. NO Locked or Limited Slip Differentials allowed.

## **7. WHEELS & TYRES**

Wheels must be of standard type and size as originally fitted to the car and cars must not have say for example a 14" wheel on one side and 13" wheel on the other.

NO 15" Wheels permitted.

(Steel/Alloys wheels are permitted – max. width of alloy permitted is 6j)

PLEASE NOTE: Alloys must be of the original type fitted to that particular Make and Model of car.

No Compomotive, Image or Competition type allowed.

Only conventional Road tyres permitted. No racing tyres, No mud & snow compounds, No Yokohamas, No Colway remoulds, NO 50 or 55 profile tyres. Tyres must be of the same diameter size as original fitting. Tyre gaiters are not permitted. The cutting of tyres is not permitted. Any tyres with buffed markings will not be accepted.

The Promotion reserves the right to review the regulations relating to tyres at anytime and to prohibit the use of any tyre not considered to be within the spirit of the regulations.

**Maximum Tyre size must not exceed 185 with (60 - 70 Series only being permitted for use)**

## **8. SUSPENSION**

Negative camber on the near-side front wheel only is permitted. Self constructed contraptions to aid cambering are NOT PERMITTED. Shock Absorbers and Struts MUST be exactly as per original and must be identical on both sides. Platforms must not be moved or altered in anyway. Rear Spring leaves can be flattened and rear coil springs can be cut and welded to enable suspension to be lowered, but the use of lowering blocks is not permitted.

Front coil springs may be cut for lowering purposes but must not be welded. All cars must retain the original diameter coil springs e.g. Vauxhall Astra's MUST NOT use Ford Sierra coil springs nor can a Ford Sierra use the front coil springs on the rear or vice versa. No Diesel car suspension components to be used.

NO PROFESSIONALLY ADAPTED SPRINGS OR COIL SPRINGS TO BE USED.

Anti-Roll bars to remain standard to the car. NO SPACERS or WASHERS PERMITTED.

Gas Shocks are permitted but only if they were originally fitted to that particular make and model.

Replacement shocks must be as per original. There must be no mix matching of shocks on Axles.

Back Axles must be standard to the vehicle.

## **9. BRAKES**

To be as original and to work on all wheels. Handbrake is compulsory.

## **10. BODYWORK & PRESENTATION**

The car must have an all steel body which may not be cut, narrowed or shortened. Doors only may be skinned. Removal of structural stiffeners is not permitted, although inner panel may be removed from the four doors.

The Car must remain standard throughout other than items mentioned within these rules. Seam welding is not permitted anywhere on the car with the exception of the doors.

Tack welding is allowed this is defined as being 2" weld with a 6" gap before the next weld.

NO OUTSIDE ARMOURING WILL BE PERMITTED.

Bonnets and Boots must NOT be welded, but must be securely fastened down when racing.

A Maximum of two 5/16" bolts with 6" plates and of maximum length of 10" MUST BE used to secure the bonnet in position.

Original Bumpers MUST BE FITTED to all cars at all times.

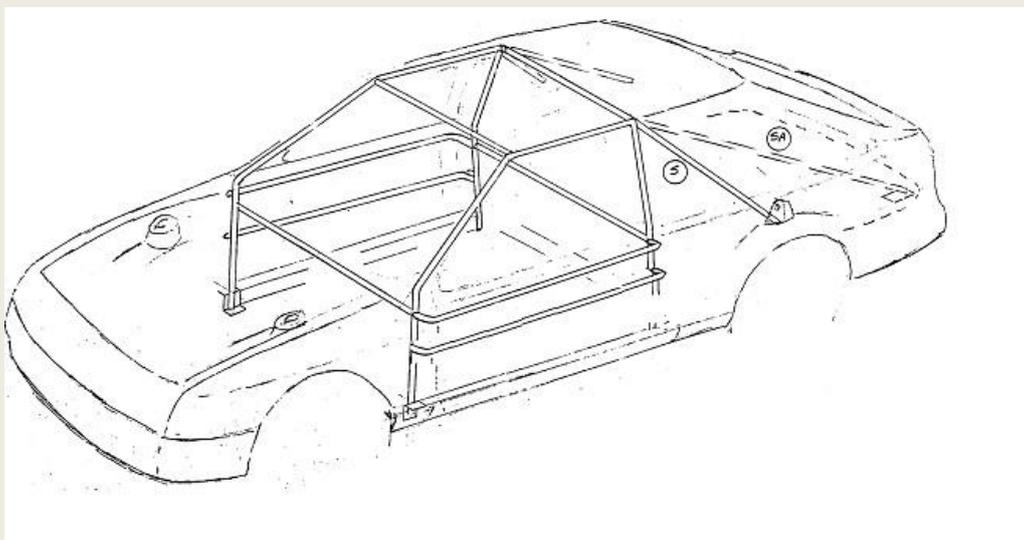
Front Grilles must remain in place.

Tow Bars MUST be removed and there must be no strengthening of chassis.

## **11. ROLL CAGES**

No Alloy roll cage or part cages are allowed. The steel roll cage protection you must have is one front hoop, one rear hoop, one rear hoop cross bar at shoulder height to mount seat support or a seat brace hoop as a seat support, two roof connecting bars, one dash cross bar, two N/S chicken bars and two O/S chicken bars. The lower bar on the driver's side (if horizontal) should be a minimum of 3" (76mm) above the sill. The roll cage hoop feet must be on four welded 23cm square plate 3mm (min.) thick, or a piece of 38 x 38 mm box section, 2.5mm minimum thickness, connecting front and rear hoop feet welded to sill or floor. This bar will not be classed as a chicken bar. Two down bars are required, one each side from the roll cage top, to either, the rear suspension turret or into the boot well, these must face rearwards to the suspension turret. All joints must be welded over 90% of the joint unless as approved RACMSA cage is used. Rear cage bars must terminate at least 4" from the rear panel. All bars connected to the cage must be steel. The minimum thickness of the roll cage are 1¼" OD 10swg (3mm) tube 1½" OD 12swg (2.5mm) tube 1½" x 1½" 10swg (3mm) box iron.

### **ROLL CAGE DIAGRAM**



## **12. SCREENS AND MIRRORS**

ALL GLASS MUST BE REMOVED before the car is brought to the Raceway. All cars must be ready for racing before they are brought to the Stadium. Any driver found dumping seats, smashing windows etc. will be suspended from racing. You must fit a rear-view mirror inside the car with a maximum surface area of 24" inches.

A Driver's door outside mirror is COMPULSORY.

## **13. STOP LIGHTS**

Either two stop/brake lights or one single stop/brake strip-light must be fitted onto the rear parcel shelf or hung from the roof. If two lights, they must be a minimum of 30 inches (762 mm) apart facing rearward. Lamp(s) must be operated by the standard stop light switch as fitted to the particular model of car.

No other switches or modifications to switches to be made. Bulbs to be of 21 watt intensity.

For round type lamps: minimum diameter 3" (76mm), maximum diameter 5" (127mm).

For square/rectangular type lamps: minimum 3" (76mm) square, maximum 5" (127mm) square.

For strip type lamps 16" (406mm) maximum width.

## **14. BATTERIES AND ELECTRICAL**

Batteries must be located in the rear seat area and must be at least 6" from petrol tank. They must be securely clamped in place and covered with a leak proof material (such as rubber) to prevent spillage of acid. An electrical cut-off switch must be fitted to the rear nearside corner of the car.

***Plastic battery boxes are not permitted.***

## **15. SEATS**

Fibreglass seats and other special competition seats are mandatory and must be securely fitted. The back of the seat must be adequately supported at shoulder height and a strong head restraint must be an integral part of the roll cage, if not part of the seat.

## **16. FUEL TANKS**

Fuel tanks must be metal or FIA approved with a maximum capacity of 4 gallons or less are permitted. These must be fitted rear of the driver but in front of the rear axle centre line and be securely mounted, they must also be 6" away from the battery, i.e. they are no longer allowed to be fitted in the boot area. All tanks must be fitted with a breather system which prevents spillage if a car overturns. The original petrol tank of the car must be removed and a manual shut-off tap must be fitted in the new system, within easy reach of the driver. Fuel lines must be of steel or copper type. All tank filler caps must be of secure leak proof metal with a screw fitting. You may use an Electric pump.

Four 2" holes must be drilled at the lowest point under tanks to allow spilled petrol to drain.

A firewall between fuel tank including filler cap/pump must be fitted.

A complete metal firewall must exist between the driver and the engine compartment.

## **17. RADIATORS**

You must not alter the position of the radiator i.e. it must be kept under the bonnet compartment as per original. A water tank with a maximum capacity of 4 gallons may be used. It must be made of steel and fitted with a pressure relief system. Bulk heads and bonnets MUST NOT be cut to accept water tanks. Electric Fans may be fitted to radiators.

## **18. NUMBERS**

A fin plate fitted to the roof with your racing number clearly painted on is required. Fin plates MUST be painted White with Black numbers thereon. Fin numbers to have 1 ½" stroke and be 9" at least high. It is emphasised that cutting of the roof to make Fin Plate is NOT PERMITTED. Door numbers must be 12" high, with a minimum 2" stroke in contrasting colours. Any Driver who has not proper numbering may not be scored.

## **19. ROOF COLOURS**

When notified of your grading, driver will paint at least 90% of the roof to their appropriate grading colour. White, Yellow, Blue or Red. Race car numbers can be painted on the top of the roof, but will not be used as an excuse to have the incorrect roof grading. Winner of the Irish Championship must paint his/her roof Green. Silver stripe denotes Points Champion. Gold stripe denotes Golden Helmet Champion. If you win a race at a meeting; you will start the remaining races from the rear of your grade, should you win another race at the same meeting - you will be automatically upgraded.

## **20. SIGN WRITING**

Only Racing Number, name of driver, sponsors and Mechanics names may be written on the car, apart from the following: "GROUP 2 LIGHTNING-ROD" which must be written in full across rear end of car.

## **21. SAFETY EQUIPMENT**

General - All safety equipment specification rules apply to all competitors in all ORCi and ORCi affiliated formulas unless otherwise stated. All safety equipment must be worn/engaged at all times when on track during racing, practice or test sessions, and at ANY other time when moving at a speed greater than walking pace (4mph). Clothing that does not conform to the standards below may only be worn underneath the mandated safety equipment. For example, hooded tops must only be worn underneath a racesuit/overall, and the hood MUST be tucked inside.

### **HELMETS & GOGGLES/VISORS**

HELMETS- Helmets must be a minimum standard as directed by British Oval Racing Safety Executive (B.O.R.S.E).

A helmet conforming to at least one of the approved standards MUST be worn. 901.1.2 Helmets MUST meet or exceed the MINIMUM standard as directed by BORSE. The current approved standards permitted for all drivers are: • FIA 8860-2004 • **FIA 8860-2010** • **FIA 8859-2015** • Snell SA2005 (**This standard will be reviewed at the end of the 2017 season**) • Snell SA2010 • Snell SAH2010 • Snell SA2015 • **Snell EA2016** • SFI Foundation 31.1A • SFI Foundation 31.2A • **SFI Foundation 31.1**

- ECE R22.05 (in Fibreglass, Carbon or Tri-Composite form ONLY)

The use of polycarbonate helmets is NOT permitted.

The helmet MUST fit the competitor correctly, according to the manufacturer's sizing/fitting guidelines.

All helmets MUST display the current "ORCi Approved" helmet sticker.

Goggles/Visors - Shatterproof goggles or a shatterproof visor MUST be worn with the helmet at all times. The use of tinted visors is NOT advisable.

## **SAFETY BELT AND EQUIPMENT**

Usage - A full safety harness MUST be used in accordance with the specifications below.

All mandated straps MUST be used at all times.

Type and Design - ALL formulas - the harness MUST comprise of a MINIMUM of 2 shoulder straps, 2 lap straps, and an anti-submarine strap (also referred to as a sub-strap, or crotch-strap) in a MINIMUM 5-point design. Shoulder straps with a sternum protection latch are highly recommended. The harness MUST incorporate a quick-release buckle (including rotary buckles, and NASCAR lever-latch type buckles), to which all straps MUST be connected. Where a NASCAR lever-latch type buckle is used, it is advisable to fit a method of protection to prevent race-suit/overall sleeves from accidentally unhooking the buckle during racing. A small section of "Tubegrip" elasticated bandage, slid over the hooked buckle is sufficient for this purpose.

### **Harness Strap Width - ALL Adult Formulas (competitors aged 16 and over)**

**All Non-FIA Approved Harnesses - The shoulder and lap/pelvic straps of ALL non FIA-approved harnesses MUST measure at least a MINIMUM of 3in/75mm in width. This applies, but is not limited to:**

- ALL non-homologated harnesses
- ALL harnesses with NASCAR lever-latch type buckles
- ALL harnesses homologated to SFI standards
- ALL harnesses that do not meet ALL FIA criteria below

**- FIA Approved Harnesses – The use of narrower lap/pelvic straps is now permitted on FIA approved harnesses ONLY. The harness MUST meet ALL the following criteria:**

- The harness MUST be certified/homologated to the current FIA standards: 8853/98 or 8853-2016
- The shoulder straps MUST measure at least a MINIMUM of 2.75in/70mm in width (unless used in conjunction with an FHR device – see below).
- The lap/pelvic straps MUST measure at least a MINIMUM of 2in/50mm in width.
- The FIA identification/homologation labels MUST be intact and visible to scrutineers on ALL sections of the harness.
- The harness MUST be within its visibly stated validity period.

**ALL Harnesses - The anti-submarine strap MUST measure at least a MINIMUM of 1¾in /44mm in width on ALL harness.**

**ALL Harnesses - Where an FHR device is used by a competitor, it is permitted to use shoulder straps that narrow below the minimum specification (stated above) in order to ensure the correct fitment of the harness/FHR device combination. This exception applies to the shoulder straps ONLY.**

**Any such straps MUST be manufactured by a recognised industry supplier AND be specifically designed for use with an FHR device.**

Installation - The harness MUST be securely mounted to the floor, roll-cage, and/or chassis of the race car. Harness manufacturers specify their own installation requirements depending on the design of their harnesses. Therefore, harnesses MUST be installed according to the manufacturer's recommended best practice using only approved mounting components/methods.

All the major manufacturers have installation information on their websites, and competitors are advised to refer to this when fitting harnesses to their racecars.

Useful websites include (addresses correct at time of publication):

Manufacturer's Websites • [www.willans.com](http://www.willans.com) • [www.schrothracing.com](http://www.schrothracing.com)  
• [www.trs-motorsport.com](http://www.trs-motorsport.com) • [www.racequip.com](http://www.racequip.com)

Safety Standards • [www.sfifoundation.com](http://www.sfifoundation.com) • [www.fia.com/homologations](http://www.fia.com/homologations)

Key general guidelines from manufacturers for the installation of harnesses state that: • Strap lengths should be kept as short as possible to avoid excessive stretching under impact. • Shoulder straps should be supported at or just below shoulder level. • Shoulder straps should be prevented from moving sideways, such that they may drop off a competitor's shoulders under severe impact/stretching. It is recommended that any seat apertures, through which the straps pass, are lined to prevent chaffing of the straps.

Condition and Maintenance - Special attention MUST be paid to the condition of straps and fixings once installed. The harness MUST be maintained according to the manufacturer's recommended best practice, and where possible kept free of dirt, oil and grease that could degrade any materials.

## **WINDOW NET**

Requirement - A quick-release fabric window net MUST be fitted in the driver's side door window aperture of all saloon car formulas. Specification/Installation The width of the netting holes must NOT exceed a MAXIMUM size of 3in/75mm wide. The window net MUST be fitted such that it hangs down level with the steering wheel. The window net MUST be flexible and easily removable, independent of any movement of the driver's-side door.

## **CLOTHING**

A flame resistant race-suit/overall MUST be worn. Flame resistant race-suits/overalls MUST be manufactured from Proban, or material of a higher specification, e.g. Nomex. Flame resistant race-suits/overalls MUST be clearly marked with the relevant SFI, FIA or equivalent standard, or the manufacturer's statement of protection. Race-suits/overalls MUST be maintained in a clean and tidy condition. **Race-suits/overalls manufactured/certified to Karting standards, including, but not limited to, the CIK-FIA Level 1 or Level 2 standards, are NOT permitted as they do NOT provide the appropriate level of heat/flame protection.**

## **GLOVES**

Flame resistant gloves MUST be worn. Flame resistant gloves MUST be clearly marked with the relevant SFI, FIA or equivalent standard, or the manufacturer's statement of protection.

## **BALACLAVAS**

A flame resistant balaclava MUST be worn. Flame resistant balaclavas MUST be clearly marked with the relevant SFI, FIA or equivalent standard, or the manufacturer's statement of protection.

## **UNDERGARMENTS**

Flame resistant socks and undergarments provide a high degree of protection and are highly recommended to all competitors.

## **WET WEATHER PROTECTION**

Any wet-weather clothing must be worn in ADDITION to the required flame resistant race-suit/overall specified above.

## **HEAD/NECK RESTRAINT**

Neck braces are compulsory, or a FHR/HANS type device can be used.

## **FIRE EXTINGUISHERS**

Requirements - A fire extinguisher, meeting the specifications below, MUST be carried in the competitor's tow-vehicle/transporter at all times. The fire extinguisher MUST be within easy reach of the competitor and team members at all times, especially when re-fuelling the racecar.

Specification - The fire extinguisher capacity MUST be at least a MINIMUM of 2Kg. The fire extinguisher MUST be of a dry powder or gas type. Old type BCF (green) fire extinguishers are NOT permitted.

## **22. PETROL**

**Petrol** must only be brought to the racing in a metal (Jerry can) type containers.  
***Containers must be clearly marked "PETROLEUM SPIRIT HIGHLY INFLAMMABLE".***

**23.** Smoking is not permitted in the Pits.

## **24. GENERAL RULES OF RACING**

Each driver is only permitted one car per meeting and each car is only permitted one driver per meeting- this will be strictly enforced. Any driver spinning the wheels or driving up and down the pits will be banned for a minimum of 4 meetings and not allowed to take part in that night's racing. Cars must travel at 5mph in the pits. No passengers allowed in or on the car. Drivers must not push or work on their cars during a race. No outside assistance is allowed during racing. There must be no deliberate fencing, or driving at a driver's door or dangerous driving. A car pushed at (in the opinion of the Steward) unreasonable speed from the rear into a bend shall be deemed to have been deliberately 'fenced'. A driver who has deliberately fenced another driver will be black flagged and suspended for four meetings.

## **25. FLAG SIGNALS**

GREEN - GO, All Clear to Race RED - Stop Racing Chequered Flag - Race Winner

YELLOW (Stationary) - Take care as a driver is still in a stationary car, but continue to Race.

YELLOW (Waved) - Race Suspension, All Cars must remain in single file and slow to 15mph, or in exceptional circumstances stop. No Overtaking is permitted.

Blue - Driver must hold their line as faster cars are trying to overtake.

Black - Driver disqualified for an infringement - driver must leave the track immediately.

White Flag with Red Cross - Technical Disqualification Flag. This is used to signal to a driver that they have a problem with their car and must immediately retire to the infield.

Black Cross - Driver under surveillance for a rules infringement, may be penalised after race conclusion.

White flag with Blue Centre - Drivers should exercise caution as oil or other debris may be on the track.

## **26. CARS ELIGIBLE FOR USE**

Citroen Xsara - 3 & 5 door Hatchback (1997-2006) 1587cc  
Ford Escort Mk5 – 5 door (1990-1995) 1596cc  
Ford Escort Mk6 – 5 door (1995-2000) 1596cc  
Ford Focus Mk1 – 3 & 5 door (1998-2005) 1596cc  
Ford Focus Mk2 – 3 & 5 door (2005-2010) 1596cc  
Ford Sierra - 3 & 5 door Hatchback (1982-1993) 1593cc  
Peugeot 206 – 3 & 5 door Hatchback (1998-2010) 1587cc  
Peugeot 306 - 3 & 5 door Hatchback (1993-2002) 1587cc  
Peugeot 306 - 4 door Saloon (1993-2002) 1587cc  
Peugeot 307 - 3 & 5 door Hatchback (2001-2003) 1587cc  
Peugeot 307 - 4 door Saloon (2001-2003) 1587cc  
Renault Megane Mk1 - 3 & 5 door Hatchback (1995-2002) 1598cc  
Vauxhall Astra Mk2 - 3 & 5 door Hatchback (1984-1991) 1598cc  
Vauxhall Astra Mk3 - 3 & 5 door Hatchback (1991-1997) 1598cc  
Vauxhall Astra Mk3 - 4 door Saloon (1991-1997) 1598cc  
Vauxhall Astra Mk4 - 3 & 5 door hatchback (1998-2003) 1598cc  
Vauxhall Astra Mk4 - 4 door Saloon (1998-2003) 1598cc  
Vauxhall Astra Mk5 – 3 & 5 door (2004-2010) 1598cc  
Vauxhall Belmont Mk2 - 4 door Saloon (1986-1991) 1598cc  
Vauxhall Cavalier Mk3 - 4 door Saloon (1988-1995) 1598cc  
Vauxhall Cavalier Mk3 - 5 door Hatchback (1988-1995) 1598cc  
Vauxhall Corsa B – 5 door Hatchback (1992-2000) 1598cc  
Vauxhall Corsa C – 5 door Hatchback (2000-2006) 1598cc  
Vauxhall Vectra B - 4 door Saloon (1995-2002) 1598cc  
Vauxhall Vectra B - 5 door Hatchback (1995-2002) 1598cc  
VW Golf Mk3 – 3 & 5 door (1993-1997) 1595cc

***Anyone wishing to race a car other than those listed above may request permission by contacting either the BMR Promotion.***

***Copyright to Ballymena Raceway 2017.***