



# Technical Regulations

## 2012

---

Event Organiser:



Promoter:



Sanctioned by:



1

# TECHNICAL REGULATIONS

(The regulations are subject to change, which will be published via Additional Supplementary Regulations – ASR)

## 1. GENERAL

### 1.1. Eligible cars

Any 4 wheeled production based car, kit cars or limited production sports car.

## 2. CATEGORIES

### 2.1. Cars for Saturday Night Fever are classified into two major categories:

#### 2.1.1. Non-competition-prepared road cars:

- Car not been prepared specifically for competition.
- Working amenities ie air-conditioning/blower, radio, interior lights.
- Fitted with interior luxuries such as carpets, door trim, centre consoles, etc.
- 4 point Bolt In Roll cage is compulsory, and must comply to the specific roll cage specifications for SNF:
  - Minimum tube diameter 40mm
  - Minimum tube wall thickness 2mm
  - Minimum thickness of mounting plate 3mm
  - Tube is to be seamless steel.
- No stripping of the interior is permitted except to accommodate safety equipment.
- **Organiser's decision to accept or decline a car's categorisation shall be final.**

#### 2.1.2. Competition-prepared cars:

- Specifically-prepared for competition and not driven on a daily basis.
- Equipped with a welded in roll cage which compiles to AAM and FIA specifications
- Not Road legal.
- May be stripped of any interior equipment such as carpets, door trims, centre consoles, etc. *However dashboard/instrument panel and door panels are required.*
- Does not have working amenities.

### 2.2. Categories for Non-competition-prepared road cars:-

- **Retro** - Front/Mid/Rear Engine, FWD/RWD /4WD cars. 25 years of age from 1<sup>st</sup> January 2012. Must retain OE Engine block from the OE range: 30 entries; 2 heats
- **Super 1.5 Open** – Front/Mid/Rear Engine, Front/Rear Wheel Drive Saloon cars below 1500cc, high volume unibody monocoque chassis only. (Lotus Elise/Exige/ Ariel Atom/KTM X-Bow/Radical etc do not qualify). No Rotary engined cars.
- **Campro Chase** – Proton CAMPRO-engine vehicles only; both competition and non-competition vehicles permitted
- **Street 1.8 Open** – Front/Mid/Rear Engine, Front/Rear Wheel Drive cars below 1900cc, high volume unibody monocoque chassis only (Lotus Elise/Exige/ Ariel Atom/KTM X-Bow/Radical etc do not qualify).
- **FF Festival** – Front Engine Front Wheel drive cars.
- **RWD Pursuit** – Front/Mid/Rear Engine Rear Wheel Drive.
- **4WD Battle**- 4 wheel drive cars. (NO SPORTS UTILITY VEHICLE, PICKUP TRUCKS).

Event Organiser:



Promoter:



Sanctioned by:



2

### 2.3. Competition-prepared cars

- **Special Kei** – Front/Mid/Rear Engine, FWD/RWD /4WD cars below 1000cc, high volume unibody monocoque chassis only.
- **Racing cars** – Racing and competition-prepared cars. **Class 1**, Above 1900cc. **Class 2** 1900cc and Below No road cars permitted.

### 3. MODIFICATIONS

3.1. Modifications made to the vehicle cannot compromise the safety or structural integrity of the vehicle.

### 4. SAFETY EQUIPMENT/BODYWORK/DRIVER ATTIRE

- 4.1. For non-competition cars, a bolt-in Roll cage must be installed. It must be secured at four points with secure bolts. Mounting points are the base of the B Pillar and the rear wheel arch or suspension turret.
- 4.2. Safety equipment including, fire extinguishers, cut off switches for electrical and fuel systems, competition safety harness are not compulsory; this will be updated with ASRs as the season progresses.
- 4.3. Competition bucket seat is recommended.
- 4.4. The interior can be stripped of certain trim to facilitate installation of Roll Cage ie rear seat back, wheel arch trim etc.
- 4.5. Headlights and tail lights are recommended to be taped up.
- 4.6. All exterior lights must be functional.
- 4.7. No fluid leaks of any kind.
- 4.8. No loose items within engine bay.
- 4.9. Poorly engineered and poorly attached bars inside the cabin are not allowed.
- 4.10. Any soft-top equipped cars must have the Hard-Top installed.
- 4.11. Drivers are required to wear proper auto/motor Helmets. Minimum requirement is SIRIM Approved. No Bicycle Helmets allowed.
- 4.12. Drivers are required to wear proper racing attire: Flame Retardant club-level Racing suit complying to minimum SFI 3.A/1 and/or EN533; shoes and gloves required.
- 4.13. Prohibited wear are **Shorts, slippers or open-toe shoes.**

### 5. TIRES

- 5.1. **Slicks Tyres** are only permitted for use in the **Racing Cars** category.
- 5.2. All other categories are limited to semi-slick tyres only.

Event Organiser:



Promoter:



Sanctioned by:

