

## **AUTOCROSS SERIES 2023**

# **STANDING REGULATIONS**

To be read in conjunction with the Supplementary Regulations

#### 1. THE EVENT

The event shall be a 'Club Autocross' known as the 'S.E.A.C. Super Series' hereinafter referred to as 'the Event' and will be conducted on Private Property, being SEAC Park, Megaw Road, Compton, South Australia.

The 2023 Series will be promoted by the South Eastern Automobile Club of South Australia Inc. and shall consist of up to and include **Five (5) rounds.** 

## 2. <u>AUTHORITY</u>

The event will be conducted under the provisions of:

- The International Sporting code of the FIA,
- The National Competition Rules of the Motorsports Australia (CAMS)
- The Autocross Regulations of Motorsports Australia (CAMS)
- These Standing Regulations, the Supplementary Regulations, any Further Regulations, and Bulletins, which may be issued.

### 3. DEFINITION OF AN AUTOCROSS

Autocross is a single car speed event with a length of no more than 4km and not less than 400m on a grass and/or unsealed surface, occasionally combined with sealed surfaces when conducted on a permanent circuit. No straight section may exceed 200m in length. Sharp corners, water hazards, crests and other tests of driving skill may be used, but should not follow immediately from sections expected to be relatively fast. Suitable markers shall indicate the edge of the course.

## 4. RUNNING DETAILS

The event will be run on Private Property owned by SEAC. The course will consist of a number of various tracks sanctioned and licensed by Motorsports Australia (CAMS). Competitors will be given a number of runs on the track for the day.

#### 5. NUMBER IN VEHICLE & PASSENGERS

The crew will consist of Maximum of Driver and 1 Passenger only.

Passengers may be Run for the Purpose of Instruction Only for Novice Juniors under the following conditions

- Passenger has a current Motorsports Australia (CAMS). Licence & SEAC Club Membership
- Passenger must Hold a Full Civil Licence
- Junior runs may have series points Awarded.
- AS per the Motorsports Australia (CAMS). Passenger Ride Activity (MSPRA).

Passenger Rides may also be run in accordance to the Motorsports Australia (CAMS). **Passenger** Ride Activity (MSPRA). At the discretion of the Clerk of Course for the purpose of Advertising or Promotion. Timed laps will not be taken and no series points awarded. No additional runs to be issued for people preforming MSPRA.

### 6. REPLACEMENT VEHICLE

A driver whose vehicle has broken down may use a replacement vehicle at the sole discretion of the Clerk of Course, but will not be eligible for Series Points when using the replacement vehicle.

#### 7. HELMETS AND CLOTHING

- No person may compete unless wearing a properly fitting and fastened helmet complying with a standard listed in the Schedule D – Apparel, Section 3.3 of the Motorsports Australia (CAMS) Manual.
- No person may compete in an open vehicle unless wearing appropriate goggles or visors as listed in Schedule D Apparel, Section 3.4 of the Motorsports Australia (CAMS) Manual.
- Must comply with Schedule D Apparel, Section 1.2, of the Motorsports Australia (CAMS)
  Manual. Competitor must wear clothing from ankles to neck to wrists. Clothing of flammable
  synthetic material, such as nylon, is not acceptable.
- Each automobile the subject of a Motorsports Australia (CAMS) Log Book which applies a RACE, RALLY/ROAD, OFF ROAD or 5th CATEGORY classification whereby that automobile when used in an event applicable to its Log Book classification requires the mandatory use of a FHR (Frontal Head Restraint).

## 8. RUNNING ORDER

Running order will be determined on the day.

- **Running Order:** There will be a definite attempt to keep cars as close as possible to the running order.
- **Breakdowns:** If a driver fails to complete a run under his/her own power, or is the cause of a red flag situation, no series points will be recorded for that run. The time awarded will be the slowest time for any car in that class, plus 5 seconds for the purpose of an outright day (timed) result. The competitor may resume competition if & when repairs are successful, & subject to scrutineers approval, but no "catch up" runs are permitted.
- Cars will not be allowed to leave the Pit Area once competition has begun, unless going to Start competition. Any competition vehicle leaving before the completion of the event, will not be allowed to return. EXCEPT for a 2 day event, where competition vehicles are allowed to be removed overnight. No 'Parc Ferme' conditions to apply.
- **Scrutiny:** Scrutiny is compulsory & times will be strictly adhered to. (*unless prior arrangements have been made with the Clerk of Course*). Competitors must present their scrutineering form to the scrutineer before scrutineering can commence on their vehicle. All vehicles must pass scrutiny before being permitted to compete.

#### 9. RE-RUN

A Competitor may request, or the Clerk of Course may unilaterally grant a re-run for reasons of failing to complete a run due to any cause outside the driver's control, if a re-run is granted no work to be conducted on the car during to transition back to the start line, subjected to the directors discretion.

## 10. PRACTICE

No practice will be available, but all competitors must complete (1) reconnaissance lap.

## 11. PENALTIES

Competitor's penalty shall be reported to the Clerk of Course and/or Stewards by Officials, who shall then inform the scorer of the penalty to apply.

- 1) A competitor's run is not timed but still counts towards the days results of the competition. The time awarded will be the slowest time for any car in that class, plus 5 seconds.
  - a) shortening the course;
  - b) departing from the course; eg WD
  - c) jumping the start
- 2) A '5 second penalty' may be applied for :
  - a) Striking a cone or track marker
  - b) Wheel spin on start line
- 3) Competitors who have been found to have committed any of the following offences shall be reported to the Clerk of Course and/or Stewards and may be excluded from the competition:
  - a) observed wilful interference with public and/or private property;

- b) dangerous driving, and/or driving under the influence of alcohol and consumption of alcohol by any crew member during the running of the event;
- c) deliberate obstruction of competitors or officials;
- d) failure to comply with eligibility requirements;
- e) wilful interference with posted course markers; (cones, tyres, bunting, etc);
- f) speeding in the pit area walking pace only;
- g) failing to STOP at the 'Stop' location before entering the pits;
- h) failure to obey an official's instruction.

### 12. TOW POINTS

All competition vehicles must have a tow point both front and rear, which is clearly identified by contrasting colour as per Schedule (r) – Technical Appendix, Schedule B, of the Motorsports Australia (CAMS) Manual

## 13. VEHICLE ELIGILIBILITY

- 1 All vehicles must comply with Section 12 of the National Competition Rules
- 2 All vehicles must be fitted with Fire Extinguishers in the passenger compartment. Extinguishers must meet the requirements of, Schedule H Fire Extinguishers, of the Motorsports Australia (CAMS) Manual.
- 3 An effective silencer shall be fitted at all times and Exhaust noise emissions shall not exceed maximum levels as determined by Motorsports Australia (CAMS) from time to time and also not exceed maximum levels as defined by Local Councils and Police By Laws.
- 4 Mud flaps of stout material must be fitted behind all driving wheels and in the case of front wheel drive vehicles, all four wheels. They must be no closer than 50mm to, and no further than 100mm from the ground, must mask the full width of the tyre when viewed from behind, and be within 300mm of the tyre. The vehicle must comply with these requirements when it is presented in 'ready to start' condition (exemption may be granted for off-road vehicles).
- 5 A Motorsports Australia (CAMS) approved seat belt or harness to a standard listed in "Schedule I Safety Harnesses & Window Nets" of the Motorsports Australia (CAMS) Manual **OR** a lap sash type must be fitted and worn by the driver.
- 6 Vehicles without window glass must have window nets or arm restraints.
- 7 Vehicles must be scrutineered at the start of each event. It is your job to let the Scrutineer know what class you are in and the scrutineer must approve the car for that class.
- 8 The number of entries per vehicle shall be limited to three (3).
- 9 The use of studded or spike tyres are prohibited.
- 10 Roll over protection whilst not compulsory is strongly recommended for your own safety
- 11 Lights: A rear facing light (red or yellow) is required for day/night events.
- 12 All cars must display a race number.

#### 14. <u>VEHICLE CLASSES</u>:

Class A – 2 wheel drive production cars up to 2000cc

Class B – 2 wheel drive production cars 2001cc and over

#### Note: The spirit of Class A and Class B is for standard and street-driven cars.

Cars must be in roadworthy condition and be standard to the manufacturers specifications, including:

- The body and all trim of the vehicle must be complete and in place, including all glass & seats
- All body panels must be manufactured from the original type of material
- Changes to the fuel induction system and driveline are not permitted (with the specific exception of the air filter only)
- Engine type & capacity must be original for the make & model of vehicle EXCEPT that engines
  may be overbored by a maximum of 1.0mm. If this machining operation increases the capacity
  above the class limit, it must be declared on the entry form and the vehicle will compete in that
  higher class.
- For any engine with forced air induction, multiply displacement by 1.7 or 1.8 for rotary engines.

The following freedoms apply:

Air filtering system is free

- Exhaust system is free but must exit at the rear of the car & include an effective muffler.
- The brake friction material is free, but the braking system must be standard
- Wheels & tyres are free, with the exception that Hand Cut, Rally Tyres, or tyres marked "RALLY USE ONLY", "MUD & SNOW" and "All Terrain Tyres" are NOT PERMITTED.
- Substitution of drivers seat by an improved seat or racing seat is allowed (subject to the seat & mountings complying to appropriate safety standards)
- When rollover protection is installed in the vehicle, the interior trim may be lightly modified to
  allow fitment of the rollover protection. ie: the rear seat may be removed or a hole cut into it to
  allow a roll cage tube to pass through it, instead of being totally removed. If the rear seat is
  removed, cars with an internal fuel tanks must have a fire wall installed to seal the boot from
  the cabin).

Class C – 2 wheel drive Modified production cars up to 1600cc

Class D - 2 wheel drive Modified production 1601cc to 2000cc

Class E - 2 wheel drive Modified production cars 2001cc and over

Class W – AWD or 4WD (Non-Turbo) production based vehicles, and vehicles that do not comply with any of the above classes, eg – buggies, hyper-sprints, extreme mods etc.

Class WT –Turbocharged AWD or 4WD production-based vehicles, and vehicles that do not comply with any of the above classes, eg – buggies, hyper-sprints, extreme mods etc.

Class L – Ladies class (any type of vehicle permitted)

Class J – Juniors aged 14 and over at any event, but less than under 18 years on the 1<sup>st</sup> January 2022 (any type of vehicle permitted)

Note: The criteria for cars in Classes C, D, & E are:

- Recognizably based on Production Cars, modified in accordance with these regulations
- Engine position to remain in the original production car design. Any change to the engine compartment that involves cutting the firewall is considered a change in engine position.
- Engine manufacturer / number of cylinders (or rotors) must match the original car manufacturer.
- For any engine with forced air induction, multiply displacement by 1.7, or 1.8 for rotary engines.
- Other driveline modifications are permitted.
- All panels & windows must be in place, but the material is free. Window / doors must be operable in accordance with the original manufacturer.
- Large plastic bumper bars where they incorporate panels for the car must be retained as these are classified as panels.
- Wheels & tyres are free.

#### 15. COMMUNICATIONS

Safety vehicles will be placed around the course out of the competitor's way. If any incident should occur the start and flying finish will be contacted by radio. A RED flag and/or RED flashing light will mean an immediate stop of competition.

#### 16. TIMING

Timing will be done by hand held stopwatches and / or electronic timing and timed to the nearest 1/100<sup>th</sup> of a second. The timing hut is restricted to authorized personnel only.

## 17. <u>DETERMINATION OF A ROUND WINNER</u>

- All the entrants accumulated times from all heats on the day are sorted to determine the winner. The winner shall be whoever completes all Heats in the least time.
- In the rare event of a tied time, the winner shall be the driver of the fastest Heat.

### 18. DETERMINATION OF THE SERIES WINNER

The 2023 Series comprises up to and include the five (5) competitive Rounds. Competitors must have competed in a minimum of 50% of the Rounds in the Series to be eligible for a Series Trophy. Trophies shall be awarded to 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> outright placegetters, plus the winner of each Class, provided that a minimum of 3 entrants have competed in that Class.

## 19. SERIES POINTS SCORING SYSTEM

- After the completion of each Heat, Series points will be awarded as per the following table.
- After the completion of the Round, points for each Heat will be added to determine the Series points for that Round.
- The 2023 SEAC Autocross Championship, including class trophies, will then be the accumulated Round points for the Series.

Heat Position	Points
1	40
2	39
3	38
4	37
5	36
6	35
7	34
8	33
9	32
10	31
11	30
12	29
13	28
14	27
15	26
16	25
17	24
18	23
19	22
20	21
21	20
22	19
23	18
24	17
25	16
26	15
27	14
28	13
29	12
30	11
31	10
32	9
33	8
34	7
35	6
36	5
37	4
38	3
39	2
40 ~ 100	1
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• Non-competing Directors & Assistant Directors may be eligible for "Directors" points provided they compete in 50% or more of the rounds. Points awarded will be 38 points per heat for that day of competition that they Direct. "Directors points" can only be claimed once per season.

## 20. TROPHIES

- Presentation of all trophies will take place at the Annual Club Presentation Dinner (Refer to SEAC Calendar). Sponsor Awards, if available will be presented at the end of that particular Round/day.
- A trophy may also be awarded to the driver that accumulates the highest Series points for the 2023 Series that is aged 60 years or over by the first round of the 2023 Series.

#### 21. ABANDONMENT

If necessary, abandonment, postponement or cancellation will be in accordance with NCR 59.

## 22. ANTI DOPING POLICY

During any event, consumption of alcoholic beverages in the paddock, pits or any other portion of the competition venue under the control of the officials is expressly forbidden until all practice or competition activity is concluded for each day. Any driver or crew member who is found to be affected by alcohol on the day of the event or practice therefore shall not be permitted to participate. Refer NCR 145A of the Current Motorsports Australia (CAMS) Manual. In addition, the persons concerned will be subject to the Articles of the Standard Operating Procedure for Alcohol Testing and Motorsports Australia (CAMS) Anti-Doping Policy. Competitors, crews or officials may be randomly tested for alcohol by a Motorsports Australia (CAMS) Accredited Testing Official (CATO) or other drugs at any time during the event(s). The Motorsports Australia (CAMS) Anti Doping Policy, as appears in the Motorsports Australia (CAMS) Manual of Motor Sport and as amended from time to time, is recognised as an integral component of the NCR and is duly authorised as such. In any areas where the National Competition Rules and the Motorsports Australia (CAMS) Anti Doping Policy will take precedence.

#### 23. NOTES

A copy of these Series Regulations is available to all competitors & officials at the SEAC Office, or can be downloaded from the SEAC website www.seacsa.com