

# SUPPLEMENTARY REGULATIONS FOR MAZDA MX-5 CLUB OF NSW SUPERSPRINT AND REGULARITY

**Authority**: This Event is held under the FIA International Sporting Code including Appendices, the Motorsport Australia National Competition Rules (NCR) and the Supersprint Standing Regulations, Regularity Trial Standing Regulations, the Motorsport Australia Motor Sport Passengers Ride Activity Policy, the Motorsport Australia Return to Race Strategy, these Supplementary Regulations, and any Further Regulations issued by the organising club. The Event will be conducted under and in accordance with Motorsport Australia OH&S, Safety 1st, Integrity and Legal, and Risk Management Policies, which can be found on the Motorsport Australia website at <a href="https://www.motorsport.org.au">www.motorsport.org.au</a>.

MOTORSPORT AUSTRALIA Permit No: 224/0704/03

Promoter/Organising Club: Mazda MX-5 Club of NSW

Type of Event: Speed Event - Club Supersprint and - Club Regularity

Venue Amaroo (South) Circuit at SMSP

**Location** Brabham Drive Eastern Creek

Fuels available at circuit Yes

Track Surface Bitumen Track Length 1.9 KMS Direction Anti-clockwise

<u>Clerk of the Course</u> David Lawler Grade Bronze *ID # 1113605* 

Secretary of the Event Gaynor Lawler Grade Bronze ID # 1132280

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<u>Chief Scrutineer</u> Gerardo Martin *ID # 1505879* 

Chief Timekeeper Lisa Drayton ID # 9766753

Chief Steward Jean Cook ID # 9719448

#### 1. Event Format - Supersprint

Vehicles will be divided into groups based on previous lap times at SMSP Amaroo (if available), Wakefield Park or Pheasant Wood times recorded in the entered vehicle. In the event that a driver has not competed at any of these tracks before, he/she will be placed in the "First Timers" group to determine their appropriate group. The number of vehicles in any one group will not exceed twelve (12). Configuration of the groups will be finalised following the closing of entries and will be issued to competitors in the form of a grid sheet.

If an entrant has not competed at SMSP Amaroo/South Circuit before, they will be deemed to be a "first-timer" and placed in a group with other first timers.

Vehicles will be started individually with a gap of approximately five (5) seconds between each vehicle.

The Clerk of Course or delegated official may transfer drivers to other groups or to a different starting position within a group during the day, if necessary, to maintain consistent lap times within each group.

Each run will comprise a minimum time to allow all competitors to complete at least 3 laps, with the time for the fastest single lap being used for results.

The minimum time for each run will be 6 minutes from the first vehicle crossing the start/finish line in a session until the chequered flag is shown to end of the session.

Proposed minimum number of runs on the day will be 5. The Event will not be concluded when this minimum is achieved. The Event will only be concluded early for safety reasons or if no competitors are available.

Grouping of vehicles to form a 'mini race' anywhere on the circuit is <u>NOT</u> permitted and action will be taken by the Clerk of Course if such an incident takes place.

#### 2. Event Format - Regularity

Drivers will be divided into initial groups based on estimated SMSP lap times, Wakefield Park lap times or calculated from previous lap times at Pheasant Wood, recorded in the entered vehicle. The number of vehicles in any one group will not exceed twelve (12). Configuration of the groups will be finalised following the closing of entries and will be issued to competitors in the form of a grid sheet on the day.

The initial groups will then each have a timed practice session of 16 minutes. At the completion of that session, drivers will nominate a target time for the Regularity competition.

Based on the nominated times, drivers will again be divided into groups. The number of vehicles in any one group will again not exceed twelve (12). Drivers will be advised of the new groups.

Drivers may change their target time between sessions, and must notify the timers within 30 minutes of the end of a practice or competition session.

The minimum time for each run will be 16 minutes from the first vehicle crossing the start/finish line in a session until the chequered flag is shown to the end of the session.

Vehicles in each group will be started individually with a gap of at least five (5) seconds between them. This will reduce the likelihood of overtaking.

Grouping of vehicles to form a 'mini race' anywhere on the circuit is <u>NOT</u> permitted and action will be taken by Club / MDTC Officials if such an incident takes place.

Competitors will be advised of the regularity scoring scheme at the drivers briefing.

## 3. Event Schedule

| Scrutineering    | Start time | 7:30 am | Finish time | 8:30 am |
|------------------|------------|---------|-------------|---------|
| Drivers Briefing | Start time | 8:30 am | Finish time | 8:50 am |
| Competition      | Start time | 9:00 am | Finish time | 4:00 pm |

The Event will not be delayed due to late arrivals. It is the Drivers' responsibility to ensure their vehicles are prepared before the scheduled starting time of competition.

## 4. Pre-Event Scrutineering at Circuit

Pre-event drive through scrutineering and driver registration will be performed in the garages under the control tower.

A self-scrutiny vehicle safety check must be performed by the competitor prior to competition. This check is to be based on a check item reference sheet that will be distributed electronically to competitors as part of the "Information Sheet" prior to the Event. The online "Statement of Vehicle Compliance" must be completed by the closing date OR in the case of a dual entered vehicle Driver 2 must instead complete the online "Compliance Form Second Driver".

Targeted scrutineering will be used at the circuit. The scrutineers may conduct spot checks on the day whilst maintaining distancing and non-contact protocols. If any non-compliance is found, the Driver/Competitor will be referred to the Clerk of the Course.

# 5. Drivers Briefing

There will be a short pre-event Drivers Briefing. Comprehensive drivers briefing notes will be distributed electronically to all competitors.

#### 6. Familiarisation Session

A familiarisation session with an experienced driver as an adviser may be provided for the first-timer entrants who have not competed previously at SMSP Amaroo/South Circuit.

The familiarisation session will be divided into 2 parts. For the first part the advisor will drive the vehicle for 3 laps with the first-timer as a passenger to learn the lines, braking points and how to enter and exit the circuit. In the 2<sup>nd</sup> part the first-timer will drive the vehicle for 3 laps with the advisor as a passenger to provide tuition.

The familiarisation session will not be timed, and the first-timers and drivers may only overtake on the straights.

#### 7. Entries

- a) Maximum number of entries will be **seventy two (72)**, plus 5 Reserves.
- b) Maximum number of drivers per competing vehicle will be two (2), with the exception of first timers. Drivers sharing a competing vehicle cannot both be first timers.
- c) Entries are open to all members of the Mazda MX-5 Club of NSW, along with invited guests.
- d) Opening date for all entries is Sunday 3rd March 2024.
- e) Entry Fee is \$240.00 for MX-5 Club of NSW members, and \$260 for all other visitors.
- f) Closing date is Monday 1st April 2024.
- g) Entries received after the closing date (see above) will incur an additional late fee of \$50.
- h) Entries will be accepted in order of receipt and must be lodged via the MX-5 Club of NSW Website Entry system along with payment of the appropriate fee by direct deposit to the MX-5 Club's bank account.
- i) Electronic Timing Transponder hire if required: \$ N/A (transponder hire is included in the entry fee).
- j) Entry confirmations will be emailed to entrants.
- k) If an entrant advises the Event Secretary that they are unable to attend the Event more than five (5) days before the event then a refund of the entry fee less a cancellation fee of \$20 will apply.
- I) If an entrant advises the Event Secretary that they are unable to attend the event five (5) days or less before the Event a refund is not available, except at the discretion of the Event Secretary for extenuating circumstances.
- m) Any vehicle presented for scrutineering will for the purpose of the entry be deemed to have competed.
- n) Competitors submitting entries for this Event are attesting that they are either the legal owner of the vehicle they have specified on their entry form, or that they have formal permission from the legal owner to compete in the vehicle in this Event. The Mazda MX-5 Club of NSW Inc accepts no responsibility for verifying the ownership of any vehicle entered into a motorsport event conducted by the Club.
- o) An entrant may only nominate to enter the Supersprint competition or the Regularity competition, not both.

# 8. Minimum Licences

Current Motorsport Australia Speed Licence, Speed Junior Licence or a Motorsport Australia Licence of a higher status, *membership of a Motorsport Australia-affiliated Vehicle Club and Log Book (if issued)* are compulsory. Licences will be checked online prior to the Event.

#### 9. Driver Safety

- (a) All drivers and passengers shall wear apparel including helmets which comply with Schedule D of the Motorsport Australia Manual. In summary, a helmet is required that complies with AS/NZ 1698, European ECE 022 with 04 or 05 amendments, or other acceptable standards as allowed in schedule D, and must carry markings to that effect. Helmets must be in good condition and must not have any perforations to the outer surface, must not have stickers, and must not have after-market paint.
- (b) The use of an approved Frontal Head Restraint device is mandatory for all non-registered vehicles issued with a Motorsport Australia logbook and is recommended for other vehicles.
- (c) Non-flammable clothing must be worn that extends from ankles to neck to wrist, Clothing of flammable synthetic material such as nylon is not acceptable. Overalls of an approved standard detailed in Schedule D Article 3.3 in the current Motorsport Australia Manual are recommended. The onus will be on the competitor to prove that older overalls/suits still have fire-resistant properties and are not impregnated with oil or fuel.
- (d) Socks and underwear *must* be worn. Flame retardant underwear and socks is not mandatory however FIA standard flame retardant underwear and socks are recommended.

  A flame retardant balaclava is not mandatory, however a motor sport standard flame retardant balaclava is recommended.
- (e) Shoes compliant with FIA8856-2000 or shoes which completely cover the feet, made entirely of leather or other flame-resistant material must be worn. Shoes which have a leather upper but which includes elasticised ankle regions are acceptable. Shoes that contain any synthetic materials such as nylon are not acceptable.
- (f) Gloves are not mandatory, however the use of FIA-standard flame-retardant gloves is strongly recommended.
- (g) For a driver of an open vehicle a full face helmet is highly recommended, alternatively goggles or a visor with a lens material other than glass (ie to AS1609- 1981) are mandatory.

# 10. Vehicle Categories & Classes

As per the Mazda MX-5 Club of NSW Classes for Competition Year 2024 and as detailed on the MX-5 Club of NSW website at <a href="http://nsw.mx5.com.au">http://nsw.mx5.com.au</a>

Electric and Hybrid Vehicles are excluded from this Event.

**Note:** The Organisers may re-classify any vehicle if they believe it is not eligible for the class in which it has been entered.

# 11. Scrutineering Requirements

- a) All vehicles must comply with Schedule A & B of the Motorsport Australia General Requirements for Automobiles, including the items listed below.
  - A fire extinguisher to Motorsport Australia requirements and fitted within reach of the driver. Refer Schedule H of the Motorsport Australia Manual.
  - A blue triangle, 150mm on each side mounted to indicate the battery location. Refer Schedule B in the Motorsport Australia Manual.
  - A secondary method of securing the bonnet. Refer Schedule B Article 1 in the Motorsport Australia Manual. Note Road Registered vehicles fitted with the original manufacturers 2 stage bonnet locking system is considered as having two securing systems.
  - All forward facing glass lenses to be completely covered by a protective film. Refer Schedule B in the Motorsport Australia Manual.
  - All loose objects are to be removed from the vehicle.
  - The battery is to be firmly clamped.
  - Vehicles that have been issued with a Motorsport Australia Log Book may be asked to present the Log Book to officials.

- b) Competition numbers are to be positioned on both sides of the vehicle and must be of a contrasting colour to the surrounding bodywork. They must be fitted to the vehicle prior to scrutineering and must comply with Schedule K Markings on Automobiles of the Motorsport Australia Manual.
- c) Drivers and vehicles must be presented in a clean and tidy manner, completely ready for the track including the driver's apparel and helmet. Any tyre or component changes to the vehicle after scrutineering must be approved by the Chief Scrutineer before the vehicle is taken onto the track.
- d) Any vehicle found to be leaking oil or fluids whilst competing will be suspended from the event until the Chief Scrutineer / Clerk of the Course is satisfied that action has been taken to rectify the leak. Should there be a re-occurrence of the leak then the vehicle will be disqualified from taking part in the remainder of the Event.
- e) All vehicles must be fitted with visible towing hooks or a similar device both front & rear to allow for the speedy removal of a vehicle from a "sand trap" or removal from the circuit in the case of a mechanical failure as per Schedule C of the Motorsport Australia Manual.
- f) Fuel must be in accordance with Schedule G of the Motorsport Australia Manual.
- g) All video cameras, data loggers & other electronic devices must be securely fixed to the vehicle in accordance with the manufacturer's instructions. Where suction cups are used a secondary tether sufficiently strong enough to prevent the item moving within the vehicle should the suction cup/s release must be used.
- h) If the competitor wishes to compete in wet weather, windscreen wipers, headlights and tail lights need to be operational.
- i) A sticker will be issued confirming that the vehicle is able to compete. While the vehicle is competing in this event, that sticker must be displayed on the front windscreen of the vehicle, or at another position on the vehicle approved by the chief scrutineer if there is no suitable front windscreen.

#### 12. Noise

Maximum Noise Limit: 95 dba at 30 metres.

Any vehicle found to exceed the maximum noise emission limit will be suspended from the Event until the Chief Scrutineer / Clerk of the Course is satisfied that action has been taken to bring it within the limit. Any vehicle that exceeds the limit on two runs will be disqualified from taking part in the remainder of the Event. If a vehicle exceeds the noise limit on any lap or laps within a run then only those laps in which the vehicle conformed to the requirements will be allowed for the purpose of the results.

# 13. Refuelling

All vehicle refuelling must only be done at the designated refuelling areas. Locations will be advised at the Drivers Briefing.

Smoking (which includes e-cigarettes and "vaping") or any naked flame is prohibited within 3 metres of any refuelling/defueling operation.

# 14. Replacement Vehicles

At the sole discretion of the Clerk of the Course, a Driver whose vehicle has broken down may use a replacement vehicle. The replacement vehicle must have been scrutineered, and preferably be in the same class and type as the original vehicle. Where the original vehicle has been used to record a time and the scrutineered replacement is not in the same class as the original vehicle, times achieved with the replacement vehicle will not be included in the event results for the Driver.

### 15. Timing Equipment and Accuracy

Each lap will be timed by a computer, triggered by a transponder on the vehicle as it passes the timing point. A transponder will be supplied to each driver along with details on how it should be attached to their vehicle.

For dual-entered vehicles, each driver must ensure that only their transponder is attached to the vehicle during a run.

Times will be measured to an accuracy of 1/1000<sup>th</sup> of a second.

Reruns will be at the discretion and direction of the Clerk of Course.

#### 16. Results

Times will be available on the Natsoft website progressively during the Event http://www.natsoft.com.au

A set of results will be available to all competitors within 5 days of the event on the **Mazda MX-5 Club of NSW** website: <a href="http://nsw.mx5.com.au">http://nsw.mx5.com.au</a>

#### Printed results will not be available at the venue

#### 17. Prizes / Awards

Not Applicable.

## 18. Authority of Officials

Any Driver not following a reasonable instruction by an official during the Event may be disqualified at the discretion of the Steward of the Event.

- 19. Medical Facilities Ambulance Services Australia via ARDC
- 20. Crash Rescue and Fire Fighting Facilities Clark Motorsport Safety

# 21. Insurance

Certain public, property, professional indemnity and personal accident insurance is provided by Motorsport Australia in relation to the Event. Further details can be found in the Motorsport Australia Insurance Handbook, available at <a href="https://www.motorsport.org.au">www.motorsport.org.au</a>.

**22. Protests** Any protests must be made in accordance with the NCR.

# 23. Postponement / Abandonment / Cancellation

The Organiser reserves the right to abandon, postpone or stop the Event in accordance with the NCR.

#### 24. Integrity

Smoking (which includes e-cigarettes and "vaping") and any naked flame is prohibited within 3 metres of any refuelling/defueling operation.

Motorsport Australia's National Integrity Framework and any associated policy (including the Australian Anti-Doping Policy. Motorsport Australia's Illicit Drugs in Sport (Safety Testing) Policy, the Motorsport Australia Alcohol Policy), apply to any activity authorised by Motorsport Australia as published at www.motorsport.org.au.

Any Participant including the holder of a Motorsport Licence (or a Licence issued by another ASN) may be tested for the presence of alcohol, an Australia y drug or other banned substance. In addition to any penalty imposed by Motorsport Australia, a further penalty/s may be applied by Sport Integrity Australia.

Consumption of alcohol in any Reserved Area is prohibited until all Competition is concluded each day.

# 26. Refreshment Facilities available at the outdoor café on southern side of the Control Tower

#### 27. Additions and/or Alterations

Any additions and/or alterations to these Supplementary Regulations will be notified to all drivers in a Further Regulations document or during the Drivers Briefing.

## 28. Passengers

This Event will have Instructors in vehicles.

