



## 2023-2024 Super Sprint MotorSport New Zealand Championship Series

### EUROMARQUE MOTOSPORT PARK, RUAPUNA

9-11 FEBRUARY 2024

#### WRITTEN DRIVERS BRIEFING:

Please take a few minutes to read these briefing notes, this briefing is issued to assist in the running and management of the event. If you have any inquiries regarding the Event your first point of approach is a Competitor Relations Officer (CRO).

If you are a New Driver, then you must attend the **NEW DRIVERS** briefing at 8.00am on Friday in the Wigram Room – located at the base of the control tower.

#### **COMPETITOR RELATIONS OFFICERS:**

Should you require any assistance during the Event you will find a CRO located in the portacom behind the control tower. Their contact details will be posted on the window of their office.

#### **EVENT SCHEDULE & TIMETABLE:**

At this Event there is live TV coverage, it is imperative to adhere to the Event Schedule and Timetable. Each Category has a specific time slot allocated to Practice, Qualifying and Races. Should there be any stoppages or hold ups during any of your Sessions it may be necessary to shorten or delete these, Sessions. Should this occur, you will be notified by Race Radio, the Venue PA system or by the Event Officials.

If the schedule is running ahead of time categories will be fully informed by Race Officials.

#### **PADDOCK MOVEMENT TO ASSEMBLY AREA:**

All Categories will be called via Race Radio or the Venue PA system to the Assembly Area approximately 10- 15 minutes prior to your Session commencing, it is imperative that you are positioned at the Assembly Area ready to go when your Category is released.

During Race Sessions, ALL Cars are to be assembled IN GRID ORDER prior to being released onto the Circuit.

Competitors in GTNZ please ensure you comply with what is contain in your 2023/24 MSNZ approved Championship articles.

All Categories will be released for their Formation Lap three (3) minutes prior to their Scheduled Start Time, the purpose for this is to allow you as much Race Time as possible.

### **CIRCUIT SPECIFIC REQUIREMENTS:**

#### **ENTRY/EXIT TO THE CIRCUIT:**

**ENTRY** to the circuit will be from the assembly area located at the western end of the pitlane garages. You will proceed to this area where there are Red and Green control lights (identical to the ones at pit exit) and allow you into the pit lane then onto pit exit.

Cars located in Pit Lane Garages are to proceed along pit lane to the assembly area – please be aware that there may be crews from previous race in the lane.

Exit from pitlane will be controlled by red and green lights mounted at track level on drivers left of pit exit. You must obey these lights.

**EXIT** from the circuit will be by entering pit lane and turning right immediately before the pitlane garages. You will then pass through a technical checking/Parc Ferme area where you may be required to stop for checking.

Cars located in Pit Lane Garages are to continue ahead to the garages unless required for technical checking.

#### **PIT LANE BLEND LINES:**

At Pit Lane Entry and Pit Lane Exit, there are solid lines separating the exit and entry lanes from the circuit, known as the Blend Lines, they are long and painted yellow, No vehicle may cross a blend line when entering or leaving the Pit Lane.

#### **OFFICIAL NOTICEBOARD AND RESULTS**

The Official Notice Board will be on Sportity App, this will be used to notify Competitors of any Official Bulletins, Decisions, Results, Starting Positions, and any further publication of any documents as applicable.

#### **CONTROL LINES:**

The white **SAFETY CAR CONTROL LINE** is situated at the rear of the grid markings.

The **RED FLAG CONTROL LINE** is situated at Grid 15.

### **FUEL AND WASTE OIL:**

Competitors are reminded of MSNZ requirements for the storage and handling of Fuel, there is an overnight fuel storage in the white Shipping Container located at the rear of the Scrutineering Garages. Fuel is not to be stored overnight in pit garages.

Ethanol based fuel; If you are running ethanol-based fuel such as E85 / E50, **please let the CRO know**, so they can let our Fire Marshals on the track know.

Li-Ion Batteries; Lithium Ion (Li-Ion) batteries are becoming more and more common in race cars. They have the advantage of being lightweight compared to the equivalent Lead Acid battery. Whereas the batteries have their advantages they also have their drawbacks. One such drawback is the risk of a thermal runaway where due to overcharging or damage, the battery overheats and eventually may catch fire. Although rare, it does occur. When the battery catches fire they are very difficult to extinguish.

To help rescue crews at MotorSport NZ events identify cars fitted with Li-Ion batteries, you are required under Schedule A Part One Article 5.5 (5) (a) to have a sticker (shown below) installed adjacent to the competition number on each side of the car if you have an Li-Ion battery installed.



These stickers are available through the Motorsport NZ office.

<https://store.motorsport.org.nz/product-category/safety/>

### **WASTE OIL:**

There is a waste oil container located in the middle of the pits, under the speaker tower and is marked "waste oil" a reminder that car parts or waste oil or filters are not to be dump into the rubbish bins.

### **MEDICAL ISSUES:**

Any competitor who has a pre-existing medical condition that may be needed to be known by our medical team are to advise the medics on the day. Your information be will respected and confidential. Give them your name car number and condition you are wanting them to be aware of.

### **EVENT WITHDRAWAL:**

If you are withdrawing from the Event, it is essential that you notify the secretariat.

### **EUROMARQUE MOTORSPORT PARK REQUIREMENTS:**

The Raceway Noise Management Plan (available at [www.canterburycarclub.co.nz](http://www.canterburycarclub.co.nz)) will take priority over the Supplementary Regulations and the Series Articles. The running of competition engines in the pits before 9.00am and after 6.00pm, must be done with consideration to our neighbours and can only be done at low revs. Anyone deemed to be creating excessive noise during this period, may be excluded from the Meeting.

### **CIRCUIT CHANGES:**

Please be advised of the following changes to the circuit recently.

- Turn 3 has recently been reprofiled and resurfaced.
- The White Line at the edge of the circuit on the exit of Turn 11 has been repainted Closer to the Tyre Wall.



### **GENERAL RACE INFORMATION:**

#### **RACE RADIO:**

The frequency for Race Radio this weekend is:

For GT New Zealand and Toyota 86 Race Radio frequency is 489.681250MHz code 10 digital.

The frequency for all other classes is 455.168750MHz code 6B analogue.

#### **TRACKSIDE PITS:**

Pit wall is for pit crew only - limited to three persons per team. Minimum age 14 years. Covered footwear only. Strictly No Smoking or Vaping. Stay between the pit lane safety fence and pit wall.

WARNING!! The pit lane is open and operating at all times during racing and cars may be running through it at any time.

Pit Wall is out of bounds duration race starts; crew are not to be beyond the slow pit lane line until the last cars have passed Flag point 1.

Pit crew are advised to take extreme care when crossing the lane.

No stopping: There will be NO STOPPING in the fast lane at any time.

Pit lane parking. There shall be no service vehicles in the pit lane for the duration of the meeting.

All servicing is to be carried out in the pit/paddock areas.

No equipment may be placed on the Signaling Wall at any time.

### **FLAG POINT LIGHTS LOCATED AROUND THE CIRCUIT:**

The Alitrax circuit lights system is installed at the seven flag points and above the start line.

If a safety car is deployed during racing the alternating yellow lights will come on and SC will illuminate on the flag point light arrays. In the event of failure of the lights system, flags will be used

### **FLAG POINT ZONES:**

Flag point zones are marked with blue marker pegs at intervals around the circuit, please familiarise yourself with these zones, this is where the no passing zone begins in the case of yellow lights/flags. If you inadvertently pass someone under a yellow light you have one lap to redress as per the current MSNZ manual. Note – This redress provision does not apply during Safety Car operation. The Start & Finish line – Is located in front of the grid and marked with a thick white line across the circuit.

### **MEGA VISION DISPLAY BOARD:**

The Mega Vision display board is installed above the start line. This will form part of the official signalling board for this meeting. Car Numbers and warning flags etc will also be displayed here and must be obeyed.

### **RACE INQUIRIES:**

Should you feel that you need to lodge an inquiry form because of an incident or action by another competitor, it is recommended that you complete an inquiry form, the CRO's will have these forms. Inquiries into any part of a race may be lodged with the Clerk of the Course or your category Race Director for those classes that have an appointed Race Director on the Race Inquiry form within thirty(30) minutes after the completion of the race concerned. It will be the responsibility of the Clerk of the Course, Race Director and or their assistant, to give a written reply to the inquiry form as soon as practicable.

### **OFFICIALS Facilities:**

The Stewards, Clerk of the Course, Race Control, and the Timing room are all working offices, permission must be requested if you wish to enter any of these rooms, they are not viewing areas.

### **RED FLAG PROCEDURE:**

In the event of a RED FLAG during **practice/qualifying** the red lights will come on right around the circuit, STOP RACING IMMEDIATELY and return to the pits. If there is remaining time in your practice session after the circuit is cleared, you will be released with a green light at pit exit.

In the event of a RED FLAG during **RACING** the red lights will come on right around the circuit.

You must stop racing immediately and proceed to the red flag control line at grid 15 with no passing. Line up in single file to await further instructions.

### **PRACTICE START:**

A practice start is ONLY PERMITTED at pit lane exit speed de-restriction line at the commencement of the warm-up/formation lap or during practice/qualifying. Competitors in GTNZ and Formula Ford please ensure you comply with what is contain in your 2023/24 MSNZ approved Championship articles

### **CIRCUIT LIMITS:**

Drivers must use the Circuit at all times. For the avoidance of doubt, the white lines defining the Circuit edges are considered to be part of the Circuit, but the kerbs are not.

A Driver will be judged to have left the Circuit if:

- (i) all four (4) tyres of the vehicle are outside the white lines defining the Circuit edges, or
- (ii) if any one (1) tyre entirely exceeds the outer edge of any kerb.



Acceptable

NOT Acceptable



Acceptable

NOT Acceptable

Should a vehicle leave the Circuit the Driver may re-join, however this may only be done when it is safe to do so and without gaining an advantage or interfering with any other Competitor.

A Driver may not deliberately leave the Circuit without justifiable reason.

### **MECHANICAL FAILURE:**

Should this occur move off racing line and park as far off the track as possible - vacate the car and go to place of safety.

If dropping oil it is essential you do not continue around track. If it is not possible to get the car clear of the circuit, remain in the vehicle and await instructions from a rescue/flag marshal. You must obey all instructions given by officials.

Flag points have fire extinguishers, for you to use, if required.

Let the marshal know what you need, and we will get it to you as soon as we can. You may be towed to a safer spot – Do NOT try to jump start your car while being towed.

### **OFF TRACK EXCURSIONS:**

Always stay within the confines of the circuit, ie. inside the white lines. Re-join circuit as near as possible to exit point. If you are rejoining the circuit for whatever reason – ensure the way is clear and re-join slowly and carefully. Do not spray stones or debris over the circuit. Should you gain an advantage drop back into the running order before the incident or you may receive a penalty.

## **HANDICAP STARTS:**

Will be as follows; Flag drops to start the first group and for all subsequent groups as per the handicap intervals. You must remain in you grid box, if you roll up – you will receive a time penalty.

If you need to start your race from pit lane: The pit lane light will turn green when you can go. Pit Lane marshals will be on hand to supervise release as the light turns green.

## **CODE OF DRIVING CONDUCT:**

Competitors are to be familiar with Schedule Z Article 15 Code of Driving Conduct. Competitors should familiarize themselves with the newly rewritten Code of Driving Conduct. Clarifications have been written of unacceptable driving behaviour and can be found here with this link <https://motorsport.org.nz/wp-content/uploads/Code-of-Driving-Conduct-Guidelines.pdf>

The general approach will be,

- That of providing respect and racing room to fellow competitors
- Do not expect to profit from an error of judgment whether by accident or design.

### WHAT WILL BE TOLERATED

- Close racing, no driver may disadvantage another driver.

### WHAT WILL NOT BE TOLERATED

- Non-compliance with the Code of Driving Conduct (Schedule Z 15)

Specifically, the following conventions will be used:

- If a driver continually 'shorts cuts' corners they will be penalised.
- More than one change of direction to defend a position is not permitted.
- Changing line prior to, within or exiting a corner which causes contact with another car
- Late diving to inside of corner to pass or attempt to pass if contact results
- Driving outside the white line at edge of track

Also, the debris that is brought back onto the track does adversely affect fellow competitors.

Manoeuvres liable to hinder other drivers, such as deliberate crowding of a car beyond the edge of the track or any other abnormal change of direction, are not permitted.

As soon as a car is caught by another car which is about to lap it during the race the driver must allow the faster driver past at the first available opportunity, if the driver who has been caught does not allow the faster driver past, waved blue flags will be shown to indicate that he must allow the following driver to overtake.

### **SAFETY CAR RESTART PROCEDURE:**

When the Safety Car turns off its flashing lights and accelerates away from the field to return to pit lane.

- The lead vehicle will maintain the speed set by the Safety Car prior to it turning off its flashing lights until the signal to restart is given.
- All weaving must stop and no erratic acceleration or braking, nor any other manoeuvre likely to impede other competitors is permitted.
- Drivers must maintain a single file behind the lead vehicle.
- The Race will recommence when the signal to restart (green light or flag) is displayed.

When the signal to restart is given

- All flag points will immediately extinguish the light(s) of the signal light system and/or withdraw their yellow flag and "SC" board.

- Drivers must maintain single file, line astern until their vehicle has crossed the Safety Car

Control Line.

- Once your vehicle has crossed the Safety Car Control Line, overtaking is permitted

A video tutorial can be found here <https://www.youtube.com/watch?v=E7Egie6PD5k>

### **ALCOHOL CONSUMPTION:**

Consumption of alcohol in the paddock, pits, or any section of the competition venue/course under the control of the Officials is forbidden until all competition is concluded each day.

### **MEETING RIDE SESSION:**

Sign-on for Meeting Rides will take place in the race secretariat office. All drivers and teams must adhere to the MotorSport NZ Meeting Ride Policy. A link for this can be found here, <https://motorsport.org.nz/wp-content/uploads/Meeting-Ride-Policy-21122022.pdf> and is attached to these briefing notes. All passengers when signed in, will receive a coloured wrist band which will be checked (along with safety gear) in pit lane before commencing their meeting ride.

### **ADDITIONAL INFORMATION:**

Should there be any further information that is not contained in these briefing notes, then the additional information will be emailed out and on the sportity app.

Have a great weekend and enjoy.

Issued by:

Craig Finlayson

Clerk of the Course

6 February 2024