



ROUND 3 – HAMPTON DOWNS MOTORSPORT PARK

17-19 JANUARY 2025

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 in any Class, then you must attend the **NEW DRIVERS** briefing at 07.40hrs on Saturday in the Podium Suite above the Pit Lane Garages.

NB! All Drivers MUST attend the **Compulsory** verbal Drivers Briefings that will be taking place on Friday and Saturday as per the Supplementary Regulations Part 2 Article 3 (b), you must sign the sign on sheet when you arrive at the Briefing.

COMPETITOR RELATIONS OFFICERS:

Should you require any assistance during the Event you will find the CRO's located in the building between the entrance and exit of the Skid Pan. Their contact details are:

Steve Collier: Mob 022 030 6721

Louise McCoy: Mob 021 170 8184

MSNZ OFFICIALS:

MSNZ Stewards will be located in the Bathurst Suite above the Pit Lane Garages, the Clerk of the Course and Assistant Clerk of the Course will be located in the Office next to the Race Administration Building behind the Pit Lane Garages. Please note your first contact would be the CRO before going to any of the MSNZ Officials Offices.

EVENT SCHEDULE & TIMETABLE:

At this Event there is live Broadcast 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 adjust the Sessions. Should this occur, you will be notified by Race Radio, and 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 20 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.

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

END OF PRACTICE, QUALIFYING & RACE SESSIONS - EXITING THE CIRCUIT: Your vehicle will receive the chequered flag and then exit the Circuit via the Pit Lane Entry after Turn 10. **For ALL Categories**, you will be directed by Marshals to TURN RIGHT immediately before the Garages **DO NOT** continue down the Pit Lane, continue back to your Pit Paddock Area with Caution and at a **MAXIMUM SPEED of 10KPH**. Cars that may be required for technical checking will be directed to the MSNZ Scales located in the rear of Garage 16. All other Cars will travel in the Paddock Direction to their Pit Area or marque.

Please note if your Car is in the Pit Lane at the end of your session you will need to move the vehicle towards either the breezeway or the Pit Exit and turn right to the Assembly Area to exit the Pit Lane back to your Marquee NB! This process needs to be done with the upmost care as you will be traveling in the wrong direction in the Paddock Area.

NB! At the end of Races should you finish in 1st, 2nd or 3rd you must Immediately take your vehicle to the Podium, Do Not Stop for tyre pressures etc, our Broadcast Team will be conducting live interviews so if you don't get there in time you will miss out on the coverage.

PIT LANE BLEND LINES:

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 **Solid** blend line when entering or leaving the Pit Lane. Should a vehicle cross the **Solid** blend line, penalties will apply.

PIT LANE SPEED:

The demarcation line is between the broad white lines at the Pit Lane Entry and Pit Lane Exit, the Speed limit in 40KPH.

OFFICIAL NOTICEBOARD AND RESULTS:

The Official Notice Board will be on Sportity App. The password for the App is **MSNZrace2425**

This will be used to notify Competitors of any Official Bulletins, Decisions, Results, Starting Positions, and any further publication of any documents as applicable.

RACE START PROCEDURES:

GRID START

Vehicles will be released from the Assembly Area in Grid Order, they will proceed around the Circuit on their Formation Lap and stop in their Grid Position ready for a Race Start.

Once all Vehicles are stationary in their Grid Positions 5 second light system will commence, once all 5 lights are out you are Racing.

ROLLING START

Vehicles will be released from the Assembly Area, they will proceed around the Circuit on their first (1st) Formation Lap DO NOT stop at the start line continue around the Circuit on your second (2nd) Formation Lap where you will pick up the Safety Car at Turn 2, vehicles are to then form up in your 2 x 2 positions, the Safety Car lights will then be switched off after Turn 9 and the Safety Car will power away to the Pit Entry, vehicles are to remain in their 2 x 2 position maintaining the same speed prior to the Safety Car lights going out, once you get to the front straight when all the Red Lights on the start gantry go out you are Racing.

CONTROL LINES:

The white **SAFETY CAR CONTROL LINE** is situated after Turn 10.



The **RED FLAG CONTROL LINE** is situated at Grid 11.

PIT LANE CONTROL LINES:

Diagram 1 – Vehicles are only permitted to stop in the Working Lane to the outside of the Red Line in the picture below, from the Fast Lane vehicles may only cross the Merge Lane for the minimum distance required to safely enter or exit their Pit Bay.



FUEL AND WASTE OIL:

Competitors are reminded of MSNZ requirements for the storage and handling of Fuel, there is an overnight fuel storage shipping container located in the Container behind the workshop compound near the tunnel. 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 Circuit 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 or Documentation Office

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

There are Waste Oil container is located alongside the CRO's building between the entrance and exit of the Skid Pan. This is for waste oil only. A reminder that car parts or waste oil is not to be dumped into the rubbish bins.

MEDICAL ISSUES:

Any Competitor who has a pre-existing medical condition that our medical team should be aware of are to advise the Medical Team 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, which is located in the Race Administration Building behind the Pit Lane Garages.

HAMPTON DOWNS MOTORSPORT PARK:

Power leads in the Pit Marquees must be positioned as to not be a trip hazard.

No jacks are to be placed on the tar seal without timber footplates.

No mechanical repairs are to be completed without a full "drop sheet" placed under vehicle.

GENERAL RACE INFORMATION

CIRCUITSIDE PITS:

Pit Lane and Wall: During the Race Start Procedure (for Grid Starts ONLY) 1 Crew Member is permitted to guide their Car into the Grid Box, once the Car is in the Grid box ALL Crew Members MUST immediately leave the Pit Wall and return to the Garage Line in Pit Lane until the last cars have passed Flag Point 1.

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

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 nine (11) 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.

RACE INQUIRIES:

Should you feel that you need to lodge an inquiry because of an incident or action by another Competitor, it is recommended that you contact the CRO's and complete an Inquiry Form.

Inquiries into any part of a race may be lodged with the Clerk of the Course, 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 or Assistant Clerk of the Course, to give a written reply to the Inquiry Form as soon as practicable.

If you wish the officials to view in car footage then must be showing on your working device to them once you have viewed the footage before lodging an inquiry.

RED FLAG PROCEDURE:

In the event of a RED FLAG during **Practice/Qualifying** the Red Lights will come on around the Circuit, REDUCE SPEED IMMEDIATELY and return to the Pit Lane. 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 around the Circuit. You must STOP RACING IMMEDIATELY and proceed to the Red Flag Control Line at Grid 11 with no passing. Line up in single file to await further instructions.

PRACTICE START:

A practice start is ONLY PERMITTED at the Pit Lane Exit Speed De-restriction Line at the commencement of the warm-up/formation lap or during Practice/Qualifying.

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.

There has been a MSNZ Manual amendment 36098 affective from 01/01/2025

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

All four(4) tyres of the vehicle are outside the white lines defining the Circuit edges,



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 Circuit as possible – DO NOT get out of your Car unless there is a Fire, follow instructions given by Officials.

If dropping oil, it is essential you do not continue around Circuit. If it is not possible to get the vehicle 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 CIRCUIT EXCURSIONS:

Always stay within the confines of the circuit, i.e. inside the white lines. Re-join Circuit as near as possible to exit point. If you are re-joining 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.

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 at Turn 10.
- 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:

The Consumption of alcohol is NOT PERMITTED at the Event, due to Event Safety and liquor licencing laws at the Venue.

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 placed on the Official Noticeboard.

Issued by:

Haylee Wallace

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Clerk of the Course

14 January 2025

HAMPTON DOWNS MOTORSPORT PARK INT.

MotorSport New Zealand MEMBER OF FIA Live life faster

LENGTH: 4KM
DIRECTION: CLOCKWISE
ADDRESS: 20 HAMPTON DOWNS ROAD, WAIKATO

— START/FINISH LINE
— RED FLAG CONTROL LINE
— SAFETY CAR CONTROL LINE

Hampton Downs

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