



2nd Set of FURTHER SUPPLEMENTARY REGULATIONS for SS.2 2024

Authority: This Event is held under the FIA International Sporting Code including Appendices and the National Competition Rules (NCR) and the Supersprint Standing Regulations, the Motorsport Australia Motor Sport Passenger Ride Activity (MSPRA) Policy, these Supplementary Regulations and any Further Regulations issued by the Organising Club. The Event is to be held 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 www.motorsport.org.au.

BMW Drivers Club NSW Supersprint Championship 2024 Round 2 (SS.2)

Organisation

Motorsport Australia Permit No: 224/0903/02

Organising Club: BMW Drivers Club of NSW Inc. Po Box 323, Crows Nest, - NSW 1585

Name of Event: BMW Drivers Club NSW Supersprint Round 2

Type of Event: Club Supersprint

Date: 9 March 2024

Day: Saturday Night 6:30PM to 10:30PM

Venue: Sydney Motorsport Park Druiitt (north) Circuit

Address: Ferrers Rd. Eastern Creek NSW 2766

Track Description: 2.8 KM long Bitumen black top

Direction: Counter Clockwise

Licence: Current Motorsport Australia issued Speed Licence or better. Licence details and Expiry date are included on your Registration and will be checked. Do not register if you don't have a current Licence. Licences cannot be purchased at the Event but are available online at <https://motorsport.org.au/licence>

1. Event Officials

Position	Name	Grade	ID	Phone
Clerk of the Course	Trevor Kilner	Bronze	9445946	0411 871 611
Chief Steward	Jean Cook	Bronze	9719448	0412 189 513
Event Secretary / Club Chief	Robert Williams	Bronze	9917725	0418 284 323
Chief Scrutineer	John Garay	Bronze	1104069	0439 918 528
Timekeeper	David Douglas	Bronze	1101988	0401 699 129
Judge of Fact – Track Manager – Race Manager	Heather Macdonald	General	2020009	0406 144 054

This includes changes to Chief Steward, Chief Scrutineer and Timekeeper with more detail on Familiarisation and Appreciation Laps

2. Entry Information

Registration will open on 9 Feb 2024 or on publication of these approved Supplementary Regulations.

BMW Drivers NSW members and Visitor/Guests enter via BMWDCNSW website www.bmwclubnsw.asn.au

Max Entries: 60 plus 6 reserves

Entries Close 07/03/2024

Registration Cost: \$250 Entries will be accepted in order of receipt via ONLINE registration.

Electronic payment is made on the website via Stripe and acceptance of entry is emailed to each competitor.

The Organisers reserve the right to refuse any entry in accordance with the NCR.

All competitors are to complete the Club online registration, Annex-C eligibility requirements, Club Membership, Motorsport Australia Disclaimer and Event Entry, plus BMW Club of NSW Scrutineering Compliance.

Cancellation Policy: More than 7 days a full refund may be granted. 7 days and less, a refund may be granted on a case-by-case basis, after representation to the Club Committee.

Multiple Supersprint Driver Entry: 2 drivers can share a single vehicle after committee confirmation. In that single vehicle the 2 drivers can either each have a full set of sessions at two full registration fees or share a single set of sessions at a single registration fee + \$60 paid on the registration using a code available from motorsport@bmwclubnsw.asn.au after the first driver has registered. Both drivers to separately complete their club's on-line registration and both mark "Shared" on their forms. Only 1 driver at a time, no passengers.

3. Event Structurer

This is a Supersprint Event with cars in 3, groups that are rated fastest to slowest with up to 16 cars fastest to slowest in each group. At this Supersprint drivers drive to set their best times in their club's competition Class to win points in their club's championship. Rules are on the Club's Website. This is not a car race. Employ

appropriate Supersprint driver etiquette. If a car is closer to you this lap then it was on the previous lap, it is faster than you so let it pass.

All drivers will have fitted to their car an event timing transmitter available from Timing on level 1 of the Druitt Control Centre and all cars a MyLaps Track Observation System Transponder available from MyLaps on Ground Floor of the Druitt Control Centre. Installation of the Timing transmitter is driver dependent one for each driver to Timing's instruction and MyLaps Transponder one for each car to MyLaps instruction. Both Timing transmitter and MyLaps transponder must be returned to timing and MyLaps at the end of the day. There will be penalties for any driver not returning these devices \$500 for timing, \$1500 for MyLaps.

4. Event Program

The following program is approximate and may be varied by the Clerk of the Course as necessary for safety and smooth running of the Event. Any variations to operation of the Event will be announced on the Further Regulations, Event Bulletin, and/or by Public Address announcement in the grid and Pit Areas.

General Notes:

Supersprint session **Running Order** will be announced to allow for shared cars. Cars in each group are arranged in order, fastest to slowest. Places are based on the times provided by drivers on their registration forms or times from previous events or the Organiser's best estimate. Don't complain if you think you are in the wrong place or wrong group. Cars may be moved within speed groups or to a different speed group with Organiser's and the Starting Grid Marshal's agreement. Group numbers will be announced as an aid, but Drivers are responsible for ensuring they present in their allotted position.

All Supersprint sessions are flying start. All times count. All times for these sessions will be published and will be on Natsoft during the evening. <http://racing.natsoft.com.au/results/#1>

No passengers in cars during Supersprint sessions. We expect that there will be a Familiarisation Session where a driver can take an experienced driver/instructor as a passenger or can ride as a passenger in an instructor's car. Passenger ride forms for drivers, passengers and instructors must be submitted at Sign-on to desk staff. Only this familiarization session may have Instructors as passengers in vehicles and there will be Appreciation laps where Flag Marshals are passengers.

5:00PM Circuit gates open

Be early, don't waste time. We want to be able to get as much track time as possible.

5:15 – 6:00 Sign-on Desk for Drivers and officials is in the office in the Druitt Circuit Scrutiny Bay.

5:15 – 6:00 Vehicle Scrutiny Check:

Targeted scrutiny will be in operation at this Event and will be undertaken under the Motorsport Australia Targeted Scrutiny process. Drivers of vehicles with Log Books must present their Log Book at scrutineering.

Drivers of all non-log booked cars present their vehicle for scrutineering with BMW Scrutineering/Compliance form at the Scrutineering Bay in Druitt Circuit Scrutiny Bay. All vehicles to be complete with car numbers on both sides, battery triangle attached, tow couplings fitted front and rear, plus driver's apparel and helmets in ready to start condition. Refer to Scrutineering requirements in Article 6. Scrutineers check your car and if it passes will have a *PASSED* sticker attached. If your car fails scrutineering, that is no Passed Sticker, it will not be permitted on the track. Car to have a driver's window net correctly in place OR driver's window must be fully closed.

Car number on both sides of your car are those agreed to in your registration and must comply with Motorsport Australia Manual, Schedule K, requirements, contrasting black or white, 230mm high Helvetica or Arial Bold or equivalent. Number formed from bits of sticky tape and not permitted. Number are to be able to be read by Flag Marshals when your car passed at high speeds approaching 250KMPH.

During the 5:15 to 6:00PM Sign-on and Scrutineering period, Drivers are to pick up their timing transmitter and MyLaps transponder from the Druitt Control Centre and install them on their car. One transponder installed on each car and one timing transmitter installed on the car when the driver is on the track.

6:15 Flag Marshal Briefing: in the Druitt Control Centre Ground Floor. Volunteer Flag Marshals will be issued with flags, transceivers and MyLaps control panels, hi-viz jackets, then briefed in track rules and observation requirements, practice radio procedure and also have instruction in MyLaps light panel control device operation. Food and drink items will be available for Flag Marshals to take to their Flag Stations and will be transported to their Flag Stations and be ready by 7:00AM.

6:15 Drivers Briefing: Driver Briefing will be held in the southern side area of the Druitt Control Centre.

Attendance is compulsory. There will be an attendance sign sheet to be signed by all drivers. If you miss this briefing, you will not be permitted on the track until you receive the briefing from the Clerk of the Course. Don't miss it.

6:30 – 6:50 Untimed Track Familiarisation Laps will expect will be conducted. We start with less than a 4 lap Follow the Leader Familiarisation session that is only for those drivers who are new to this circuit. It is not to warm up your tyres or bed in your brake's. There will be one Leader for each group of up to 4 cars with each driver taking turns to follow the leader. Places change on the main straight with the first follower moving to the left, towards the center of the track, falling back and joining the group after the last follower or leaving the track at the pit exit. The session will be at a speed so that followers can keep up and learn the track layout and lines for the turns. Keep up, don't dawdle. This session must be completed before 7:00PM.

In this session, leaders can take a passenger and drivers can take an experienced Supersprint Driver as instructor. Drivers, passengers, and Instructors must be suitably attired including helmet. Passenger ride forms must be completed, signed and submitted to the Sign-on Desk staff at sign-on.

While the Familiarisation session runs, drivers for the first Supersprint will form up in the Starting Grid Formation Area at the west end of the Pit building ready to start. Group running order expected to be 1,2,3, will be announced.

Timed Supersprint Sessions begin at **6:30** if there is no Familiarisation session or **7:00** if there is Familiarisation. **Each Supersprint Run** will have up to 16 cars at a time in 3 speed groups – will be 12 minutes made up of one on track warm up lap from track entry to Start Finish line with no overtaking in this lap, 9 minutes at your desired Supersprint speed, followed by a cool down part lap from checked flag at start finish line to track exit at turn 4. Clerk of the Course may change these times for best event running. During a run drivers may leave the circuit at the Pit Exit only with Gate at turn 4 being closed. At the end of the run checked flag waved and Gate at Turn 4 is open with Exit sign + lights shown. We will be using Checked Flag Indicator Lights.

Checked flag is to be observed at the Start/Finish line and drivers are to indicate that they have seen the flag with a wave or flash of hi beams.

A session with 3, speed groups will take around 40 minutes to complete as long as there are no incidents. 4 or 5 speed group sessions will take proportionally longer.

Approximate times if using 3 Speed in a session: Set 1 - 7:00 to 7:40

After Set 1 we will run Appreciation Laps for Flag Marshals. Host drivers from Speed Group 1 will proceed around the track and pick up their Flag Marshal. When all Flag Marshals are ready there will be three Appreciation Laps at 80% Supersprint Speed. Host drivers will return their Flag Marshals to their Stations and we will then return to Supersprints. We will call for Drivers to take volunteers for a few laps. Passenger ride forms for drivers and volunteers must be completed and submitted. The appreciation laps will be run under and in accordance with the Motorsport Australia MSPRA Policy.

Set 2 – 8:10 to 8:50

Set 3 – 8:50 to 9:30

Set 4 – 9:30 to 10:10

10:10PM All Supersprints may be finished but we can continue if necessary to 10:30pm to complete sets and have a couple of appreciation laps for volunteers.

10:30 Event concluded.

5. Scrutiny Requirements for Supersprint Vehicles:

In accordance with the Motorsport Australia Manual, vehicles are to be scrutiny checked and lodged by the competitor using BMW Club (BMWDCNSW) Compliancy/Scrutiny form that must be completed, signed and be with the car for collection by the Scrutineering staff at Scrutiny on the day. The Scrutineering teams will be inspecting vehicles that must be presented in a clean and tidy manner, completely ready for the track with car numbers and battery location triangles.

Targeted scrutiny will be in operation at this event for Log Booked cars under the Motorsport Australia Targeted Scrutiny process. Drivers of these vehicles with Log Books must present their Log Book at scrutineering.

Apparel and helmet for all Drivers are required in all Supersprints as well as for drivers, instructors, and volunteers in familiarization and appreciation laps – must comply with **Schedule D** of the Motorsport Australia Manual. All Cars on the track must have a correctly fitted driver's window net OR the driver's window must be fully closed.

- (a) Everyone in a car must wear a **helmet** in good condition that complies with AS1698 or better and carry markings to that effect (Schedule D Section 1 [Headgear] of the General Requirements for Cars and Drivers).
- (b) Non-flammable apparel covering from neck to wrist to ankles, (clothing of nylon or similar material is forbidden).
- (c) Shoes, class B footwear is required with leather uppers that cover the foot. Elastic-sided work boots approved.
- (d) In open cars, goggles or a visor with a lens material other than glass, (ie to AS1609-1981) are mandatory, as are leather or Nomex gloves which entirely cover the hands.

Vehicles must comply with Schedule A & B of the Motorsport Australia Manual.

- (a) A fire extinguisher to Motorsport Australia Schedule H requirements and fitted within reach of the Driver, 3 years or newer or with appropriate test certification and mounted correctly on an attached metal bracket.
- (b) A blue triangle, 150mm on each side, mounted to indicate the battery location. Triangles for sale at Sign-on.
- (c) A secondary method of securing the bonnet. Standard production BMW vehicles already comply so no extra.
- (d) All forward facing glass lenses to be completely covered by a protective film. Most lenses are plastic and ok.
- (e) All loose objects are to be removed from the vehicle.
- (f) The battery is to be firmly clamped.
- (g) Caps with secondary sealing rings to be installed on tyre valve stem on all road wheels.
- (h) Cars to be fitted with towing hooks, couplings, 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.
- (i) Competition car numbers in a contrasting colour are to be positioned on both sides of the vehicle to comply with Motorsport Australia Schedule K. Numbers must be fitted for Scrutineering and may be for sale at Sign-on.
- (j) Motorsport Australia Logbooks to be presented at Scrutiny to comply with log book targeted scrutineering.
- (k) Any tyre or component changes to the vehicle after Scrutiny must be approved by the Chief Scrutineer.
- (l) Any vehicle found to be leaking oil or fluids whilst competing will be suspended from the event until the Chief Scrutineer and or 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 excluded from the remainder of the Event.

6. Noise:

General noise requirement: Any vehicle found to exceed the maximum Sydney Motorsport Park noise emission limit of 95db(A) measured at 30 metre will be suspended from the Event until the Chief Scrutineer and 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 excluded from the remainder of the Event.

7. 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 had a scrutiny form submitted and passed scrutiny check. It should preferably be in the same class and type as the original vehicle. Where the original vehicle has recorded a time and the replacement is not in the same class and type as the original vehicle, the replacement vehicle will not be eligible for points towards the clubs Supersprint Championship.

8. Timing Equipment and Accuracy, and Results Issue

- (a) **Timing Equipment:** Timing will be electronic and to an accuracy of .01 seconds. The timing point will be the start/finish line on the main straight. An in-car transmitter must be collected from the timekeepers, fitted to the vehicle, as instructed, prior to the first timed run and returned at the end of the day. Failure to return a timing transmitter can incur a \$500 fee. If computer-based timing fails, manual timing may be used.
- (b) **Results:** A set of results will be available to all Competitors within 5 days of the Event, published on the BMW Drivers Club NSW website <https://www.bmwclubnsw.asn.au/motorsport-results> and times will be available during the day on the NATSOFT website <http://racing.natsoft.com.au/results/#1>
- (c) **Prizes and Awards:** No prizes or awards are presented at this Event. Performance on the day may receive Club Supersprint Championship Points. Those points go towards trophies awarded at the club's 2023 Annual Dinner early in 2024.

9. MyLaps Track Observation System at Sydney Motorsport Park

Each car is issued with a MyLaps Racelink Transponder that must be installed on the car as described in the fitting instructions. The Transponder can be mounted on the vehicle dashboard using Velcro Tape supplied or cable tied so that lights on the unit can be observed by the driver or can be mounted so that lights are not used. Installation instructions are issued. The circuit has location interrogators installed and these work with the in-car transponders to provide track position information to Race Control.

As part of this system, around the track there are 22 light panels installed. These are controlled by Race Control and can display Green, Yellow, Red, Black, and Checked indications. Be aware of these features. Transponders installed on the vehicle dashboard can display Flag Indications of Yellow, Double Yellow, Flashing Red, Flashing Green, Flashing White "Checked". There may be other possible Flag Indications like Blue, Safety Car (SC) and Black with Car No. This is a very worthwhile and useful system.

The MyLaps Racelinks Transponders must be returned to MyLaps at the end of the day. \$1,500 fee for failure to return the transponder.

- 10. Authority of Officials** Any Driver not following a reasonable instruction by an Official during the Event may be excluded at discretion of the Stewards of the Event.

- 11. Medical/ Ambulance Facilities** Organisers have engaged appropriate medical facilities and

services. The Clerk of the Course will be in radio contact with all emergency crews.

12. Crash Rescue and Fire Fighting Facilities Organisers have engaged appropriate breakdown, crash rescue, firefighting and vehicle recovery services. The Clerk of the Course will be in radio contact with all emergency crews. Competitors shall be responsible for all costs associated with the use of any special crash rescue service, other than the above.

13. 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 www.motorsport.org.au

14. Protests Any problems should be advised to the Clerk of the Course or the Steward at the earliest opportunity: most can be resolved quickly “on the spot”. Any formal protests must be made in the first instance in accordance with the BMW Drivers Club NSW Inc Competition Rules. If there is no resolution through this procedure, then a protest may be made in accordance with the NCR.

15. Postponement/Abandonment/Cancellation

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

16. 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 Australia Licence (or a Licence issued by another ASN) may be tested for the presence of alcohol, any 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.

17. Motor Sport Passenger Ride Activity (MSPRA)

This Event will include a Motor Sport Passenger Ride Activity (MSPRA) which shall be run under and in accordance with the Motorsport Australia MSPRA Policy. Passenger ride forms must be completed, signed and submitted to the Sign-on Desk staff at sign-on. Passenger rides are only during the Familiarisation session and for volunteer appreciation laps at the end of the evening.

Any additions and/or alterations to these Supplementary Regulations will be notified to all Drivers in the Final Regulations or Further Regs. in a Bulletin or during the Drivers’ Briefing.

2.8 KM Druiitt Car Race Circuit at Sydney Motorsport

