

DUAL CLUB BMWDCNSW and PCNSW SUPERSPRINT CHAMPIONSHIPS Annual BMW / Porsche Challenge 2023 STANDARD SUPPLEMENTARY REGULATIONS V5

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.

1. Organisation

i. Organisation						
Motorsport Australia Permit No: 223/0907/01						
Organising Club:	BMW Drivers Club of NSW Inc.	Po Box 323	3, Crows Nest, - NSW 1585			
Name of Event:						
Porsche Club NSW Supersprint Round 5						
and Annual BMW Porsche Challenge						
Type of Event:	Club Supersprint	-				
Date:	9 July 2023	Day:	Sunday 7:15AM to 4:30PM			
Venue: Sydney Motorsport Park Gardner Circuit Address: Ferrers Rd. Eastern Creek NSW 276						
Track Description:	3.93 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.						

2. Event Officials

Position	Name	Grade	ID	Phone
Clerk of the Course	David Hunter	Bronze	1142731	0410 832 741
Chief Steward	Jean Cook	Bronze	9719448	0412 189 513
Event Secretary / Club Chief	Robert Williams	Bronze	9917725	0418 284 323
Chief Scrutineer	Stephen Page	Silver	1806050	0408 224 924
Timekeeper	Lisa Drayton	Gold	9766753	0402 830 313
Judge of Fact – Track Manager – Evt Comm	Trevor Kilner	Bronze	9445946	0411 871 611

3. Entry Information

Registration will open on 9 June 2023 or on publication of these approved Supplementary Regulations.For members of BMW Drivers NSW enter via BMWDCNSW websitewww.bmwclubnsw.asn.auFor members of Porsche Club NSW enter via PCNSW websitewww.bmwclubnsw.asn.auMax Entries:60 plus 5 or 6 reserves from each clubEntries Close01/07/2023Registration Cost:\$330

<u>Registration Cost:</u> \$330 Entries will be accepted in order of receipt via ONLINE registration. Electronic payment is made on the website via PayPal 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 registration, Club Membership, Motorsport Australia Disclaimer, Scrutineering and Car eligibility requirements of BMW Drivers Club NSW for BMW drivers and Porsche Club NSW for Porsche drivers.

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 day. 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.

4. Event Structurer

This is a Supersprint Event with cars in 6 speed groups that are rated fastest to slowest with up to 22 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 than it was on the previous lap, it is faster than you so let it pass. As this is also the annual BMW / Porsche Challenge, 50 of the drivers will be gaining points in the challenge by getting as close to their group time without breaking out.

All drivers will have fitted to their car an event timing transmitter available from Timing on level 1 of the Control Centre and all cars a MyLaps Track Observation System Transponder available from MyLaps on Ground Floor of the 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.

5. 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. As we will be using the new MyLaps Track Observation System there may be some delays as we are becoming familiar with installation of Transponders and use of this mandatory system. 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 sessions are flying start. All times count. All times for these sessions will be published and will be on Natsoft during the day.

No passengers in Supersprint cars except during the Familiarisation Session where leasers can take a driver as a passenger and drivers can take an experienced driver as instructor. Passenger ride forms for drivers, passengers and instructors must be completed and submitted.

As this is a special club's challenge Supersprint there will be no beginner's group and no instructors during Supersprint session.

7:00AM Circuit gates open

Be early, don't waste time. This is a full day with the aim of giving drivers as much track time as possible.

7:15 – 8:00 Sign-on Desk separate for BMW Drivers in Scrutiny Bay office, Porsche Drivers in Hinxman Room Level 1 east end of the Pitt building and volunteer Flag Marshalls in ground level of Gardner Control Tower.

7:15 – 8:00 Vehicle Scrutiny Check: Overall Chief Scrutineer is Stephen Page. There are two separate Scrutiny arrangements. Stephen Page is Chief Scrutineer for BMW and Terry Stanley is Chief Scrutineer for Porsche.

For scrutineering, all vehicles to be complete with car numbers on both sides, battery triangle attached plus driver's apparel and helmets in ready to start condition. Refer to Scrutineering requirements in Item 7.

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. Where a Porsche has a car number used by a BMW car it will have a "P" postscript.

BMW Club Drivers form up in 2 lines at Gardner Circuit Scrutineering Bay with BMW Scrutineering/Compliance form, hand to Scrutineer, who will check your car and if it passes will attach a **PASSED** sticker.

Porsche Club Drivers present car for scrutiny in two Pit Bays designated for Porsche Scrutiny. Must comply with PCNSW Scrutiny requirements and Scrutiny sticker will be attached.

If your car fails scrutineering, that is no Passed Sticker, it will not be permitted on the track.

During the 7:15 to 8:00AM Sign-on and Scrutineering period Drivers are to pick up their timing transmitter and MyLaps transponder from the ground floor of the Control tower 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.

- **8:00 Flag Marshal Briefing:** at the east side of base of the tower. Volunteer Flag Marshals will be issued with flags, transceivers, then briefed in track rules and observation requirements, practice radio procedure. They may also have MyLaps light panel control devices and be instructed in their operation. Flag Marshals will then be transported to their Flag Stations and be ready by 8:40AM.
- **8:10 Drivers Briefing**: Driver Briefing will be held in the Hinzman Room or other announced location. 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.
- **8:40 8-50 Untimed Track Familiarisation Laps.** We start with less than a 4 lap Follow the Leader Familiarisation session that is only for those drivers who are new to this track. It is not to warm up your tyres or bed in your brake's session. There will be one Leader for each group of up to 4 cars with each driver taking it in 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 return directly to the pits via the pit entrance on the main straight. 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 8:50.

In this session, leaders can take a passenger and drivers can take experienced Supersprint Driver as instructors. 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 Dummy Grid ready to start.

- 9:00 Timed Supersprint Sessions. There will be up to 22 cars at a time in speed groups. Each run will be 11 minutes made up of one on track warm up lap, 8 minutes at your desired Supersprint speed, followed by a cool down part lap from checked flag at start finish line to turn 4 where you will then leave the track. Checked flag is to be observed at the Start/Finish line and drivers are to indicate that they have seen the flag with wave or flash hi beams. With 6 speed groups it will take 1:30 hour to complete the set as long as there are no incidents. If any car needs to return to the pits during a session, that return is to be at the pit entrance on the main straight and not at turn 4. Gate 4, that is at turn 4 will be closed until the Checked Flag is shown then all cars return via that gate 4. We expect to be using Checked Flag Indicator Lights. Set 1 will be 9:00 10:30. Set 2 10:30 to 12:00
- 12:00 1:00 Lunch with appreciation laps for volunteer Flag Marshals. We will call for Drivers to take volunteers for a few laps. Passenger ride forms for drivers and volunteers must be completed and submitted. If we are running behind time, lunch time may be reduced.
 - **1:00 Timed Supersprint Sessions.** There will be up to 22 cars at a time in the 6 speed groups. We may regroup all speed groups fastest to slowest for the afternoon using times from morning Supersprint Sessions. Announcements will be made and new speed groups will be published.

Set 3 will be 1:00 – 2:30.

Set 4 – 2:30 to 4:00

Late in the afternoon as the number of cars are reduce we may combine speed groups. Be aware of announcements.

4:00 All Supersprints may be finished but we can continue if necessary to 4:30PM to complete sets.

4:30 Announce BMW / Porsche Challenge Results and present trophy.

6. Vehicle Categories, Classes and BMW / Porsche Challenge

BMW Club - This is Supersprint Round 4, where classes will be in accordance with the BMWDCNSW, Club Championship Rules.

Porsche Club – This is Supersprint Round 5, where vehicle Categories and Classes are as specified in Porsche Club rules.

BMW / Porsche Challenge. From the 60 cars registered each for BMW and Porsche, each club selects 5 cars to run in each of 5 time challenge groups. That is 25 BMWs challenging 25 Porsches out of the 120

cars at this Supersprint. Selected car numbers are provided by the club's manager to the Challenge Timer before the first Supersprint Run of the Day. The Challenge Timer uses a spreadsheet to accumulate points for each group and reports the challenge winner at the end of the day. The BMW/Porsche Challenge trophy is presented to the winning club. The timed Challenge Groups are: Group 1 unlimited lap time, Group 2 time limit 1:43, Group 3 time limit 1:46, Group 4 time limit 1:49, and Group 5 time limit 1:54.

7. Scrutiny Requirements for Supersprint Vehicles:

In accordance with the Motorsport Australia Manual vehicles are to be scrutiny checked and lodged by the competitor using the Motorsport Australia Self Scrutiny Form and Vehicle Compliance form or for BMW Club competitors use the 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 and will be undertaken under the Motorsport Australia Targeted Scrutiny process. Drivers of 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 appreciation laps – must comply with **Schedule D** of the Motorsport Australia Manual.

- (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 but are not 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.
- (I) 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.

8. 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.

9. 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.

10. 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 <u>https://www.bmwclubnsw.asn.au/motorsport-results</u> and times will be available during the day on the NATSOFT website <u>www.natsoft.com.au</u>
- (c) Prizes and Awards: No prizes or awards are presented at this event except for the BMW/Porsche Challenge trophy. 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.

11. 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 will be 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 new 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 will be a very worthwhile and useful system.

The MyLaps Racelinks Transponders must be returned to MyLaps at the end of the day.

- **12. 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.
- **13. 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.
- **14. Crash Rescue and Fire Fighting Facilities** Organisers have engaged appropriate 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.
- **15. 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
- **16. 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.

17. Postponement/Abandonment/Cancellation

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

18. Integrity, Alcohol, Drugs and Other Substances

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.

19. 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 lunch time.

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.

