



2019 DriftWest

King of the Hill

Sunday, 20th January 2019
(postponed to 23 February – see further regulations)



SUPPLEMENTARY REGULATIONS

CAMS PERMIT NUMBER: 619/2001/02

CHAPTER 1 – SPECIFIC EVENT REGULATIONS

1. **Event Title:** The event shall be known as the Driftwest King of the Hill, to be held at Barbagallo Raceway Wanneroo, Wattle Avenue, Neerabup on Sunday, 20th January 2019.

2. Organisation and Status

The event shall be held under the FIA International Sporting Code including Appendices and the National Competition Rules (NCR) of Confederation of Australian Motor Sport Ltd (CAMS), the Drifting Standing Regulations, these Supplementary Regulations and any Further Regulations and instructions that may be issued to Competitors.

This Event will be conducted under and in accordance with CAMS OH&S, CAMS Safety 1st and Risk Management Policies, which can be found on the CAMS website at www.cams.com.au.

The event shall be a **Club Drift** event consisting of single and multi-car Drift competitions, the action of driving a vehicle in a series of controlled slides throughout a pre-determined circuit, maintaining a standard of control which is judged against pre-set criteria.

3. Administration and Event Staff

a) **Organiser and Promoter:** WA Sporting Car Club Inc.

Wattle Avenue, off old Yanchep Rd, NEERABUP WA 6031

Postal Address: PO Box 267, WANNEROO WA 6946

Phone: 08 9306 8022 Facsimile: 08 9306 8539

E-mail: admin@wascc.asn.au

Web: www.wascc.com.au

b) **Organising Group:** Peter Bowra, Graedyn Cameron, Dave Gordon, Mike Gibson, Trevor Durham, Aidan Zykowski, Carla Fry, Jordan Hamer, Ash Cook

c) **Clerk of the Course:** Dave Walker

d) **Secretary of the Meeting:** Peter Bowra

e) **Steward:** Peter Warrener

f) **Chief Scrutineer:** TBA

g) **Judges of Fact:** Brent Gordon, Jordan Hamer, Brent Peters

4. Entries

- a) **Opening Date:** Upon Publication of these regulations

- b) **Closing Date:** 8pm, Wednesday 16th January 2019.

- c) **Entry Fee:** \$120.00 per driver (WASCC Member) \$150.00 Non-Member Entry Fee Payable to: WA Sporting Car Club Inc.

- f) **Entry Lodgement** via CAMS Member Portal System (ring WASCC Office if unsure)

- g) **Maximum Entries:** A maximum of **32** entries will be accepted in order of receipt.

- h) **Refusal:** The Organiser reserves the right to refuse any entry in accordance with NCR 83 of the current CAMS Manual of Motor Sport.

PLEASE NOTE: All entry fees **MUST be paid “on or prior” to the closing date** of entries of the Event. (NCR 76(ii) & NCR 81). Any withdrawal made prior to the Event closing date, will incur a \$50 fee with the remaining balance of monies held in credit. Any withdrawal after the Event closing date will not be entitled to any credit or refund. Withdrawals must notify WASCC office at evententry@wascc.asn.au

5. Circuit Details

- a) **Length:** To be advised at the drivers’ briefing.

- b) **Layout:** Jacks Hill.

- c) **Direction:** clockwise

- d) **Surface:** Asphalt

- e) **Notice Board:** Located in the foyer of the office of the Secretary of the Meeting.

- f) **Maximum Number of Vehicles** on the Competition Section at once: 4.

6. Drivers’ Briefing: All competitors, without exception, are required to attend the **COMPULSORY** competitor briefing prior to being allowed on the circuit.

- a) **Proof of attendance** will be evident through a “roll call/sign-on” before the commencement of the briefing.

- b) Any participant **who fails to attend the briefing** must report to the Clerk of the Course before competing and may be referred to the Stewards of the Meeting.

7. **Eligible Vehicles:** Drifting events are generally restricted to series production automobiles with at least two seats. Imported automobiles, including left-hand drive, are acceptable. Automobiles do not need to be road registered.

8. **Postponements, Abandonment or Cancellation of Competition:** The Organisers reserve the right to abandon, cancel or postpone the event in accordance with NCR 59.

9. **Licence Requirements:** All competitors and drivers must hold, at minimum, a current CAMS Level 2S license and a current WASCC club membership.

10. **Documentation Check:** Document Check of CAMS License and Passbook, WASCC Membership Card, and CAMS automobile logbook (if issued) shall take place in the Race Office as per the event schedule. Failure to produce the relevant documentation may be referred to the Stewards of the Meeting and incur a fine (As per CAMS General Regulations Section 13).

12. **Parental Consent.** If any competitor or driver is under 18 years of age the consent of his/her parent or guardian must appear on the Entry Form. Juniors are required to hold a CAMS Level 2SJ or superior Licence.

13. **Insurance:** Certain public, property, professional indemnity and personal accident insurance is provided by CAMS in relation to the event. Further details can be found in the CAMS Insurance Handbook, available at www.cams.com.au. Every competitor and driver before taking part in any competition shall sign the Disclaimers and Competitors Statement on the Entry Form.

14. **Compliance & Condition of Entry:** Failure to follow the direction of any official may render a competitor liable to exclusion.

a) **Condition of entry to this event:** Live Streaming may take place at this event. By entering this event, the competitor agrees to release rights to any footage captured by Driftwest or its hired Contractors, grant access to their automobile for media personnel for mounting of cameras, drones and zipline camera/s may be used to film the event subject to promoter approval and CAMS regulations.

15. **Scrutiny.** All scrutiny will be in the carport area and STRICTLY limited to one session on the day at the venue as per the event schedule:

a) Your **helmet and apparel** must be presented for inspection and approval at time of scrutiny.

b) Automobiles may NOT participate in any practice session or Battle unless they have passed a safety check by the Scrutineers on the day of the event. Automobiles must be presented in the condition that they will be participating in, and in a clean, tidy and presentable state.

c) Any automobile which, **after approval, is dismantled or modified** in any way which might affect the safety of the automobile or raises questions as to its eligibility, or is involved in any accident having similar results, must be submitted for scrutiny.

- d) Any automobile or competitor **may be prohibited** from practice or the competition for safety reasons.
- e) The Clerk of the Course may require any **automobile involved in an accident** to be stopped and checked during any competition.
- f) All automobiles must have their **fire extinguisher/on board systems** ready for checking.
- g) **Registration plates** may be removed.
- h) **Front and rear bumpers** must be attached to the automobile at the start of the event.
- i) **Tow points** must be marked on the automobile front and rear indicating where the Recovery Crew can attach equipment to tow the automobile.

16. **Competition Numbers:** Competitors may reserve a competition number (if not already taken) between 2 and 999 for the current Series. If a competitor has not chosen a number, the organisers shall allocate a number on an event by event basis. Competition numbers must be purchased prior to the event, be fluorescent yellow in colour, 180mm high and displayed on the front passenger side windscreen. These can be purchased from Drift Bunny Decals. Numbers must be fitted prior to scrutineering. Failure to have correct format Numbers may result in exclusion from event.

17. **Alcohol, Drugs and Other Substances:** Any holder of a CAMS 'Competition' or 'Officials' license (or equivalent license issued by another ASN) may be tested for the presence of drugs (or other banned substances) and subject to a penalty(ies) for a breach in accordance with the CAMS Anti-Doping Policy and/or the CAMS Illicit Drugs in Sport (Safety Testing) Policy as published on the CAMS website. 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. Accordingly, any holder of a CAMS 'Competition' or 'Officials' license (or equivalent license issued by another ASN) may also be tested for the presence of alcohol by a CAMS Accredited Testing Official (CATO) in accordance with the CAMS Standard Operating Procedure for Breath Alcohol Testing.

18. **Awards/Trophies:** Drivers will be asked to donate \$20 cash each at the drivers briefing for the prize pool. Prize pool money will only be awarded to the **first three** place getters in the Driftwest King of the Hill. Failure to donate \$20 removes eligibility to win prize pool. Awards will be presented at the conclusion of the event.

19. **Protests.** The Judge's decision will be final, any correspondence, whether verbal, electronically etc., may result in disqualification, at the discretion of the Clerk of the Course. Protests must be lodged in accordance with Part XII of the current CAMS Manual.

CHAPTER 2 - GENERAL SAFETY REQUIREMENTS

1. All automobiles in drift events must comply with Schedule A of "General Requirements for Cars and Drivers". All registered automobiles in drift events must comply with articles 1, 7, 8, 9, 10, 11,

12, 15 & 17 of Schedule B of “General Requirements for Cars and Drivers”, unregistered automobiles must comply with all articles of Schedule B of “General Requirements for Cars and Drivers”.

2. **Apparel:** Refer to CAMS Manual of Motorsport General Requirements, Schedule D Section 2.4 for Club activities. A minimum of a one-piece single layer race suit is required for competition activities.

3. **Seat belts and Harnesses:** Refer to current CAMS Manual of Motor Sport Schedule I for acceptable harness types. A lap sash style belt is the minimum required for drifting, however harnesses will be allowed providing they comply with the above Schedule requirements.

4. **Fire Extinguisher:** Refer to current CAMS Manual of Motor Sport Schedule H for acceptable types and minimum sizes.

5. **Tyres:** Wheel size is open but must not protrude beyond the bodywork far enough to become dangerous. Front and rear tyres must be treaded and of radial construction as well as D.O.T. and ADR approved Re-treaded tyres are not permitted

6. **Roll Over Protection:** All open automobiles (i.e. automobiles without a supporting structure between the top of the A Pillars and the rear window) must be fitted with Roll Over Protection compliant with CAMS Regulations. Roll Over protection devices, constructed outside the parameters of those of the CAMS ROPS Regulations may be incorporated in closed automobiles. However, if not registered with CAMS and displaying evidence of CAMS approval, the automobile will be recorded by scrutineers as not having a roll over structure fitted that is compliant with CAMS Regulations. A list of those automobiles will be provided to the Stewards for our records. This may not prevent the automobile from entering the competition as roll over protection is only highly recommended for closed automobiles. For roll over protection systems approved by CAMS see Schedule J of the current CAMS Manual of Motor Sport. Automobiles that have Roll Over Protection devices, regardless of whether they are CAMS approved or not, must be fitted with compliant padding in the driver head impact zone.

7. **Battery:** A blue triangle of sides 150mm on the external coachwork must be fitted to indicate the position of the battery.

8. **Noise Level:** All automobiles must be adequately muffled. The maximum exhaust noise level permitted for automobiles in this event is 95 dB(A).

9. **Cameras:** Video cameras are to be mounted as per the current CAMS Manual of Motor Sport and the automobile must be examined and approved by the Chief Scrutineer prior to the automobile participating in any track activity. Helmet mounted cameras will be NOT be permitted. Drone filming will be taking place in accordance with CAMS UAV requirements.

10. **Competitors Conduct:** No body part may protrude from the automobile and door opening whilst participating in the event.

11. **Flags:** The following lights/flags will be used during this event:

a) **Yellow Flag:** This will be used to indicate a problem ahead – significantly reduce speed.

b) **Red Flag:** This will be used to indicate a severe problem ahead and the competitor must slow immediately and prepare to stop. The run has been stopped.

12. **Vehicle Breakdown:** In the event your automobile breaks down or leaves the circuit and you are unable to continue, DO NOT remove yourself from the automobile unless it is on fire. Your automobile will be recovered as soon as safely possible.

13. **Fuel:** Fuel must be 'Commercial Fuel' as defined by CAMS, Schedule G of General Requirements Section of the current CAMS Manual of Motor Sport.

CHAPTER 3 – EVENT FORMAT

1. Track Access/Pit Lane.

a) Entry to the track will be via the main entry at all times.

b) Competitors will assemble near the main entry as instructed by officials at the start of each session.

c) Competitors must not leave their car unattended while in the staging lanes.

2. Competition Section

a) The Competition Section's (Judged Area) will be outlined at the drivers briefing.

b) Drifting outside of the competition section may result in disqualification.

3. **Judging Criteria:** For all drift events, the criteria for judging will be explained at the drivers briefing. Judge's decision will be final.

4. **Practice:** An open Practice session will be held in relation to the Event Program. The Practice Session can be lengthened or shortened at the discretion of the Clerk of the Course.

5. **Competition Format:** The drivers briefing will outline the battles for the day, each driver will be given a sheet with their assigned battles. From these ballot competitions a points table will make Top 8 battle tree. The Top 8 will be ranked as 1 to 8 in points with 1 v 8, 2 vs 7 and so on. During the battles in this top 8 only, re-runs will be permitted. There will be one winner.

6. **Passengers (Drifting):** This Event will include a Motor Sport Passenger Ride Activity (MSPRA) which shall be run under and in accordance with the CAMS MSPRA Policy.

a) A briefing must be attended by **each Driver and Passenger** (and Guardians of each Passenger if Passenger is under 18 years of age) conducted by the Clerk of the Course prior to the MSPRA commencing.

b) Passengers MUST:

- i. Wear the same protective gear as a Driver
- ii. Be fitted and restrained as required for each Automobile with consideration for their physical attributes
- iii. Complete a Passenger Ride Entry Form and Disclaimer
- iv. Drivers must fill out a Passenger Ride Entry Form to ride as a Passenger.
- v. Be at least 12 years of age

c) Vehicle must have a CAMS approved Safety Cage Structure fitted with Harnesses in accordance with Schedule I of the current CAMS Manual of Motor Sport.

d) Vehicles and Apparel used must pass Scrutiny.

e) Vehicles shall only carry one Passenger at a time, unless otherwise approved by CAMS.

7. Vehicle Substitution: A competitor is permitted to substitute the automobile entered with another automobile provided:

- a) The competitor must seek approval from the Clerk of the Course.
- b) The substituted automobile must have prior passed scrutineering.
- c) It is during practice on the day, once battles commence there is no substitution allowed. (b) Only one substitution is permitted.
- d) Two drivers cannot share the same automobile.

8. Tandem Battle: A judged two automobile run. A maximum of two automobiles will be allowed on the course at any one time. A second, non-judged pair may be released behind the competing automobiles, providing that they do not interfere with the competing automobiles and minimum separation gaps are maintained. As each competitor takes a turn in leading the drift battle, the automobiles will swap positions only in the designated changeover area, at the conclusion of the first run.

9. Judging Criteria – Tandem Battles

a) **Random Battles:** The three judges will individually nominate a winner or a draw, and majority rules. Points will be awarded as follows; Win= 2 points, Lose= 0 points, Draw =1 point each. In the case of a bye run (where one competitor does not make it to the start line), the remaining competitor will be required to complete a 'qualifying' lap under drift of the course and score at least 75/100, then they will receive 1.5 points. If neither competitor gets to the start line, then zero points will be awarded.

b) **Top 8 Competition:** During the Top 8 Competition an OMT (one more time) can be awarded and the battle will be re-run if the judges deem the run a draw. Only 1 OMT per battle can be run, after that, the judges must decide.

10. Competition Time outs

- a) **Random Battles:** There will be no competition time outs allowed during the random battles.
- b) **Top 8 Competition:** Competitors will be allowed to use the 5-minute rule to make general mechanical repairs. One per competitor.
- c) **Summary:** During the tandem battles, the judge's emphasis will be on the chase automobiles emulation and proximity. The amount of proximity expected will be based on the speed and layout of the track and will be explained in each driver briefing. The lead automobile merely has to drive their best drifting run as outlined in driver briefing. The chase automobile must emulate the lead automobile while drifting as close as possible.

11. **Lead and Chase:** A drift battle will consist of two judged runs. Each driver takes a turn in leading, with the computer generated driver leading on the first run. At the end of the first run, the automobiles will swap positions in the designated changeover area.

a) Point Deductions

- (i) **EXCESSIVE USE OF HANDBRAKE.** The handbrake should generally only be used to make slight adjustments to the automobiles line during qualifying runs or to extend the drift.
- (ii) **SPINS and STRAIGHTENS.** A complete spin or going off track will result in a score of zero. Points will be deducted for partial spins and straightens.
- (iii) **OFF-TRACK AND CONES.** Going off track will result in a score of zero. three wheels off the track will be deemed "off-track".

b) **Nomination:** The three judges will individually nominate a winner and majority rules.

c) **Collisions:** Contact that does not affect the lead automobiles line or angle will not suffer a point deduction. In the instance that the impact causes the lead automobile to spin, the chase automobile will be penalized with a score of zero (0). If the lead automobile spin's or loses the drift and slows down, and a collision is unavoidable, then the chase driver will not be at fault. Because the lead automobile spun before the impact, then the lead automobile will be penalised with a score of zero (0).

d) **Competition Time-Outs:** A Competition Time Out or "5-minute rule" is used so that drivers can perform mechanical repairs in between the runs of a battle. It is for situations where the damage or mechanical problem is the fault of the other driver. A Competition time out can ONLY be called AFTER the first run of a battle. Each driver can take one (1) competition time out. A Competition Time out is NOT to change tyres, check tyre pressures, top up fuel or adjust the tune of a automobile. It is only to repair mechanical failures or exterior damage caused by the other driver during the run. There will be no competition time outs for general mechanical repairs.

12. **Changeover areas:** An area on the course prior to the starting line, suitably distant from the Judging Area to allow automobiles to adequately reduce speed, where competitors engaging in Drift Battle are required to swap positions. The area will be marked appropriately with highly visible

cones on each side of the track and the location of the changeover area will be a minimum of 35m in length. The maximum speed in the changeover area is 25km/h.

13. Penalties

a) **Actions contrary** to this Code, any Supplementary or Further Regulation, the directions of officials or any other inappropriate behaviour outside of applicable general CAMS procedures may result in penalties being applied.

b) The penalty of exclusion from the event may be imposed upon competitors. Other, lesser, penalties may be imposed such as loss of a qualifying run, loss of a practice run or reprimand at the discretion of the Stewards, or when applicable, the Clerk of the Course.

11. **Bench Warmers:** Bench warmers positions may be available at the discretion of the event organiser at a discounted rate. Bench warmers will receive entry to practice and non- competition periods. A bench warmer will receive competition points only if they are substituted prior to the commencement of the first battle of the weekend. If substituted after, the points shall be awarded to the other driver regardless of the outcome of the battle.

CHAPTER 4 – SPECIFIC CIRCUIT REQUIREMENTS

1. Pit Lane:

a) Smoking is not permitted in the pits at any time during the meeting.

b) Any person entering the pits must have the appropriate pass and must be attired in accordance with Article 4 of Schedule D of the current CAMS Manual of Motor Sport.

c) No person under the age of 16 years will be permitted in pit lane.

d) A white line in the pits has been used as a method of demarcation between the circuit proper and the working area of the pits. The circuit proper area of the pits must be kept clear of personnel at all times.

e) There is to be no loading of automobiles on trailers in the pit area during the event.

f) A speed limit of 40km/h will apply in the pit lane at all times.

2. **On Track Behaviour:** Burnouts are prohibited except for with the express permission of the Clerk of the Course.

3. Paddock:

a) The riding of motor cycles, bicycles or use of roller blades or roller skates or skate boards or any other similar equipment within the pit and paddock area is prohibited at all times.

b) The roads in the paddock are clearly marked with large yellow arrows and 15km/h circles, as well as a sign as you enter the paddock advising the direction of travel. All automobiles must travel in the direction indicated on the roads and at a speed not exceeding 15km/h.

c) The disposal of fuel drums and tyres is the responsibility of the competitor. These items are not to be put in the bins at the Raceway and must be disposed of by the competitor outside the venue in a thoughtful manner and at the competitor's cost.

d) Only oil can be placed in the waste oil drums at the Raceway. Oil filters, coolant, brake and power steering fluids must be disposed of at the competitor's cost at a government approved collection centre. For further information see www.oilrecycling.gov.au

e) To comply with the WA Sporting Car Club's risk management policy all electrical appliances and extension cords must have a current Australian Standards tag. It is not permitted under any circumstance to place an extension lead that crosses the roads and footpaths and public areas.

f) Drones may be used as approved by the WASCC, in compliance with the CAMS Policy on UAV.

CHAPTER 5 – DOCUMENT LINKS

CAMS Manual: <http://www.cams.com.au/motor-sport/regulations/cams-manual>

CAMS Manual of Motor Sport Schedule A and B: <https://www.cams.com.au/motor-sport/regulations/cams-manual>

CAMS Manual of Motor Sport Drifting Standing Regulations:
<http://docs.cams.com.au/Manual/Speed/2017%20Edition/SP08-Drifting-StandingRegs-2016-1.pdf>

CAMS Member Portal <https://www.cams.com.au/>

Peter Bowra
Event Secretary