



Sydney Off Road Racing Association Inc.
Colo Park Day & Night Challenge
ROUND No 2 SORRA Club Championship
DATE 15th & 16th June 2019

SUPPLEMENTARY REGULATIONS

1. TITLE AND NATURE OF THE EVENT

The Event is entitled the **Colo Park Day & Night Challenge** (herein after called the Event), being **ROUND No 2** of the **SORRA Club Championship**.

The Event will be conducted at Colo Motorsport Park, Putty Road Colo Heights.

This Event is a **Short Course Multi Club Off Road Event** run over a variety of surfaces and is designed to test driver's skill and preparation during day & night hours.

The **Colo Park Day & Night Challenge** full course is approximately 97.5kms, comprising 5 Races / 3 Laps of 6.5km.

2. AUTHORITY AND PERMIT

Held under the FIA International Sporting Code of the FIA including Appendices and the National Competition Rules of CAMS." NCR 56, the Off Road Standing Regulations for Short Course events, these Supplementary Regulations and any Further Regulations which may be issued. Where these regulations differ from the Standing Regulations, these regulations will take precedence. Any final instructions that may be issued will have the same force as these regulations subject to NCR's 69 & 89. 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. and will be displayed at Event Headquarters.

The Event is authorized by **CAMS Permit No: 219/1606/02**

3. EVENT PROMOTERS

Sydney Off Road Racing Association Inc.

4. ORGANISING COMMITTEE

The Organising Committee will comprise of members of the **Sydney Off Road Racing Association Inc.**

5. PRINCIPAL OFFICIALS

CLERK of the COURSE	Ernest Taylor	Phone No. 0428 429 308
ASSISTANT CLERK of the COURSE	Elaine Nikiforoff	Phone No. 0403 179 591
EVENT SECRETARY	Fay Grant	Phone No. 0404 475 028
CHIEF SCRUTINEER	Steven Dimmock	Phone No. 0412 074 745
COMPETITOR RELATIONS OFFICER (CRO)	Paul Hughes	Phone No. 0424 249 985
CHIEF TIME KEEPER	Nicholas Nikiforoff	Phone No. 0425 212 618
MEDICAL OFFICERS	St Johns Ambulance	

STEWARDS of the Meeting

- 1 STEWARDS (Chief) – Mick Nicholls
- 2 STEWARDS - Helen Nicholls

6. ENTRY DETAILS

Entries are open to SORRA Club Members and members of HVORRA, KMORC, Warialda Motor Sports Club and CNCSCC.

Entries are limited to 40 and acceptance will be determined, in order of receipt. All entries must be on the official entry form, and **MUST** be accompanied by the requisite entry fee by close of entries.

A link to the entry form can be found on the events page at: www.sorra.com.au

Entries open on publication and close at 11th June 2019 at midnight.

The entry fee for **Colo Park Day & Night Challenge** will be \$250.00 in total for entries up to 11th June 2019 midnight.

Each Competitor will be allocated four (4) passes

- Two seat vehicle - two (2) Competitor Passes and two (2) Pit Passes, or
 - Single seat vehicle - one (1) Competitor Pass and three (3) Pit Passes
- Providing they are properly nominated on the entry form prior to the close of entries.

Additional Navigators Passes will be available at **\$10 each**.

Additional Navigators may compete, providing they are properly nominated on the entry form prior to the close of entries and have signed the Disclaimer and the additional fee is paid.

Additional Pit Crews Passes will be available at **\$10 each** providing they are properly nominated on the entry form prior to the close of entries and have signed the Disclaimer & the additional fee is paid.

Total of Pit crew allowed for Two seat vehicle is 4 in Total & total of Pit crew for single seat vehicle is 4 in total.

Entry to be posted to:

**The Event Secretary
F. Grant
PO Box 3064 Llandilo NSW 2747**

Emailed to: fgrant@ozemail.com.au

Direct Deposit information:

BSB: 032 388

ACC: 126860.

Account Name: Sydney Off Road Racing Association Inc. No abbreviations.

Please quote your **RACE VEHICLE NUMBER and DRIVERS SURNAME** as reference number when paying by Direct Debit, so that payments can be accounted for.

Payment for ALL entries **MUST** be received by the close of entries. (Refer NCR 76 & 81)

Refunds will be given if entrant withdraws in writing (email or text) by date 13th June 2019 to The Event Secretary fgrant@ozemail.com.au / 0404 475 028

The organisers reserve the right to abandon, cancel or postpone the event as provided for in NCR 59 of the current CAMS Manual of Motor Sport or to cancel the event if less than 15 entries are received by close of entries. **The organisers reserve the right to refuse any entry in accordance with NCR 83**

7. PASSES (WRIST BANDS):

Passes (wristbands) will be issued to Drivers, Co-Driver, Navigators and Pit Crew with names and competition numbers on them. Wrist bands **MUST** be worn at all times. These passes will permit access to the Pit Area / Paddock area whilst racing is in progress.

8. SCRUTINY and TRIENNIAL INSPECTIONS

8.1 Triennial Inspections.

A triennial inspection must have been successfully carried out within the prior three years
Or you must have a log book that is less than three years old.

8.2 Scrutiny

All vehicles must have a current CAMS log book and all safety apparel and be presented at scrutiny for inspection.

SCRUTINEERING AT VENUE;

Saturday 15th June 2019 from 12.30 pm to 2.15 pm

You may use your own authorised Regional Scrutineer during the week preceding the event.

9. DOCUMENTATION

All competitors must bring the following documents to Event Headquarters on Saturday 15th June from 12.30pm to 2.15pm.

Documents to be brought to Documentation are: CAMS Vehicle Log Book, CAMS Competition Licence, CAMS Competitor Pass Book, Proof of Current CAMS-Affiliated Car Club Membership, Proof of Age for under 18 years, Civil Drivers Licence where required. Also a red pen is required to be brought as well.

All entered competitors, drivers, co-drivers, navigators and pit crew must sign the relevant disclaimers on the entry form.

Log books will be retained at Event Headquarters until the completion of competition for that vehicle.

10. ELIGIBILITY

10.1 Crew Eligibility

10.1.1 Points will only be awarded once per vehicle entered, (to the nominated number 1 driver) but there may be more than one driver.

10.1.2 Unauthorised person/s in a race vehicle is prohibited.

10.1.3 Crew changes will be permitted, but only with persons already entered in the Event. Secretary's/Clerk of Course's permission is required and all paperwork must be addressed before entering vehicle.

10.2 Minimum Age

Minimum Age to be in Pits is 16 as per NSW Department of Sport & Recreation rules. (Navigators under this age may only be in pit area when they are entering/exiting vehicles).

10.2.1 Driver and Co-Driver Minimum 16 years of age and Navigator minimum 14 years of age (State)

10.2.2 Driver and Co-Driver Minimum 14 years of age and Navigator minimum 12 years of age. (Club/Multi/Club).

10.2.3 One Crew member must be at least 18 years of age and/or hold a valid civil licence.

10.3 Licence Requirements

NO, NOS, NOJ, NON, NONJ, COJ, CO, CON, NONSE (Single Event Navigator), NOSE (Single Event Driver) if NONSE or NOSE needed must notify The Event Secretary by email or text. fgrant@ozemail.com.au / 0404 475 028.

10.4 Vehicle Eligibility

All vehicles described in CAMS Manual under Off Road Standing Regulations, Off Road - General Requirements for Off Road Vehicles, GR1 to G30 and GR31 additional Requirements – Specific Requirements for Off Road Vehicles, SR1 to SR6.13 and Appendix 1 and 2.

For current specification refer to [www.camsmanual.com.au/ Off Road Standing Regulations](http://www.camsmanual.com.au/OffRoadStandingRegulations).

Vehicles will be classified as follows:

Pro Buggy	Buggies with engines not exceeding 6000cc for petrol engines or 7200cc for diesel engines
ProLite Buggy	Buggies with engines up to 3500cc, naturally-aspirated
Sportslite	(a) Buggy or Extreme 2WD with production car based engines, with engine capacity for naturally aspirated engines to a maximum of 2500cc or four (4) cylinder forced induction engines to a maximum capacity (swept volume) of 1600cc. (10.) (b) Each forced induction engine must be fitted with an inlet air restrictor with a maximum internal diameter of 32mm, in accordance to Appendix 2: Sportslite Restrictor. All the intake air for the engine must pass through this restrictor.
Super 1650 Buggy	Buggies with engines up to 1650cc
Sportsman Buggy	Buggies with engines not exceeding 1330cc
Performance 2WD	Modified 2WD with engines not exceeding 6000cc for petrol engines or 7200cc for diesel engines
Extreme 2WD	Highly-modified 2WD with engines not exceeding 6000cc for petrol engines or 7200cc for diesel engines
Production 4WD	Production 4WD with engines not exceeding 6000cc for petrol engines or 7200cc for diesel engines
Extreme 4WD	Highly-modified 4WD with engines not exceeding 6000cc for petrol engines or 7200cc for diesel engines
SxS Turbo	Off Road Recreational Vehicles (e.g. Polaris, Can-Am) with a supercharged/turbocharged engine of a capacity greater than 1200cc and not exceeding 2050cc. (6.)
SxS Sport	Off Road Recreational Vehicles (e.g. Polaris, Can-Am, Yamaha) with a naturally aspirated engine of a capacity not exceeding 1200cc. (66.) PLEASE SEE OFF ROAD STANDING REGULATIONS in relation to the fitting of Forced Induction.

Maximum noise emission of 95db (a) at thirty (30) metres will be measured and enforced. Any vehicle that Does not and cannot comply may be excluded from The Event. This is the maximum allowed by CAMS, The Promoting Club and Hawkesbury City Council .OFF ROAD Standing Regulations SR4.5.

All competition vehicles must start every section of The Event with all panels and /or doors attached, unless they are no longer able to be attached. The Chief Scrutineer will check all claims of damage. Any vehicle that arrives at the start line without all their panels and/or doors attached, that has not already notified officials of damaged panels, will be sent back to attach panels and/or doors, and their time will be taken from their original scheduled starting time.

CAMS National Registered Competition Numbers will be given preference over all other state numbers. Refer to: www.cams.com.au

A small contrasting colour, forward facing racing number, at least 70mm high, must be fitted. This is to assist Marshals during line up.

11. RUNNING DETAILS

11.1 Crew Briefing

Crew briefings will be held at Event Headquarters on Saturday 15th June 2019 at 2.30 pm and Sunday 16th June 2019 at 8.00 am. It is compulsory for all competing crew to attend and to have signed on prior to the start of each briefing.

Cases of non-attendance or late attendance will attract a monetary fine. See 14.6 for Penalty.

11.2 Reconnaissance

11.2.1 ONLY one vehicle per entry will be allowed to reconnoitre the course at a **NON – COMPETITIVE SPEED.**

11.2.2 Only 1 lap of the Short Course.

- 11.2.3 Any Competitor deemed to be driving in a manner not complying with the instructions may be excluded from the event.
- 11.2.4 All crew members must wear the current approved race attire and be strapped in as if for racing. **ONLY COMPETITORS** are permitted to reconnoitre the course. Pit Crew, family and sponsors are not permitted to reconnoitre the course.
- 11.2.5 Refer to Event Time Schedule for reconnaissance of the short course and course times.

11.3 Prologue

- 11.3.1 Prologue will not be run at this event. OLT's will be conducted immediately after Reconnaissance.

11.4 Event Short Course Multi Club

The event will consist of 5 races of 3 laps each. The event will be conducted over two days. In daylight hours & night time hours with cars starting two at a time or singly, each start a minimum of 30 seconds apart (dependant on numbers and conditions).

Saturday

Headquarters Opens 12.15pm
Scrutiny & Documentation Event Headquarters 12.30pm to 2.15pm
Crew Briefing Sign on – OPEN 2.20pm Crew Briefing 2.30pm
Reconnaissance Track – OPEN 3.00pm
Reconnaissance Track – CLOSE 3.10pm
OLT'S (if any) Race 1 (3 Laps) 3.30pm
Reconnaissance Night time 5.30pm
Race 2 (3 Laps) 6:00pm Race 3 (3 Laps) On Completion of Race 2

Curfew 11.00pm

Sunday

Warm up Lap (2) within sight of Control Tower 8.00am
Crew Briefing Sign on – OPEN 8.20am
Crew Briefing 8.30am
Race 4 (3 Laps) 9.00am
Race 5 (3 Laps) On Completion of Race 4

11.5 Time Allowed

- 11.5.1 40 minutes from the time you started for each race.

11.6 Restarting/Stoppages and Regrouping

You will be grouped at the Clerk of Course's discretion for Race 1, and then regrouped on laps times of Race 1 for Race 2 and 3.
Race 4 and 5 will be regrouped on accumulated time.
Regrouping other than that stated above may be carried out at the Clerk of Course's Discretion.
Vehicles causing heat stoppages will be restarted at the rear of the field.

12. TIMING AND START LIGHTS/FLAG

- 12.1 Timing officials will be deemed Judge of Fact of Jump Starts, Short Cutting etc. Recovery will be deemed to be Judge of Fact for Short Cutting, passing under yellow flag.
- 12.2 Timing begins when the signal to start is given.
- 12.3 Times to one thousandth of a second will be recorded on every lap and lap/s within the-time allowed will be counted.
- 12.4 A competitor's score shall be the total elapsed time for all heats, passing through all controls.

13. COMPETITION RULES

- 13.1 A vehicle that arrives to the start after its schedule starting time will be allowed to start at the next safe time or at the discretion of the Clerk of the Course, provided it does not impede the start of any other competitor. The elapsed time begins on the original schedule starting time.
- 13.2 A competitor may return to the pit lane during the race through the NORMAL RETURN TO PIT point, and if re-joining the race must do so through the Start Line access when the starter permits. Any further information of directions as per your event format.
- 13.3 Competition vehicles **that are not road registered**, shall not be driven or flat towed on a Public Road.
- 13.4 **Smoking is not permitted** in the pits, paddock or in race vehicles at any time during competition.
- 13.5 **ALCOHOL, DRUGS AND OTHER PROHIBITED SUBSTANCES;**
Any holder of a CAMS "Competition" or Officials" Licence (or equivalent licence 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' licence (or equivalent licence 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.
These Supplementary Regulation serve as the required 24 hour notice to all Competitors, Crew and Officials that testing may occur.

14. GENERAL

14.1 Safety

All Competitors MUST comply with the current National Competition Rules of CAMS. Refer to www.cams.com.au

All Drivers and Navigators must wear helmets and apparel as per the current CAMS Manual, General Requirements for Cars and Drivers, Schedule D Off Road 2.3.

Note all crews must wear a Head and Neck Restraint that complies with FIA 8858-2010 or 8858-2002 Tethers must comply with FIA 8858-2010.

SCHEDULE D in plain form is attached.

Refuelling and Hot Work Area

- 14.1.1 Refuelling at all times must be in accordance with the conditions as per the refuelling requirements in the current Off Road Standing Regulations.
- 14.1.2 ALL REFUELLING of competition vehicles during the race, MUST BE DONE IN the Refuel area. All persons involved in refuelling operations, or within two metres of refuelling or venting points whilst the vehicle is being refuelled, are to wear the correct attire of a minimum attire of at least shoes with non-flammable socks and clothing from wrist to neck to ankle, and have the minimum fire extinguisher as set out in the current CAMS Manual. Refer to Standing Regulations. **CONTRAVENTION OF THIS RULE WILL LEAD TO IMMEDIATE DISQUALIFICATION FROM THE EVENT.**
- 14.1.3 ALL WELDING, OPEN FLAMES and GRINDING must occur in the HOT WORK AREA (OFF ROAD Standing Regulations)
Any competitor who contravenes 14.1.3 will be disqualified from the competition and asked to leave the venue.
- 14.1.4 FUEL must comply with Schedule G of the CAMS Manual of Motor Sport.
- 14.1.5 **All Vehicles are required to carry a minimum of 5watt radio either handheld or fixed at ALL events.**

15. PENALTIES

- 15.1 JUMP or FALSE START –1 minute for race at short course event. . All wheels must be stationary once the vehicles are under starters orders. Clerk of Course to determine if Penalty needs to be applied.
- 15.2 DELIBERATE SHORT CUTTING or deviation from the course will be 15 minutes for the first offence; exclusion may apply for a second offence.
- 15.3 DANGEROUS DRIVING (as determined by the Stewards) - Exclusion
- 15.4 DELIBERATE INTERFERENCE with or impeding other competitors a minimum of Five (5) minutes, at the Stewards discretion.
- 15.5 Unauthorised towing for more than 400m on any lap – up to exclusion
- 15.6 FAILURE TO SIGN ON AND ATTEND THE COMPETITORS BRIEFINGS \$250.00 LATE ATTENDANCE \$100.00
- 15.7 Additional penalties may be given by the Stewards.

- 15.8 Passing under Yellow Flag. Regulation as per Off Road Standing Orders 13.5 (a) and (b) and NCR Appendix H 3.1.2(b) (as determined by the Stewards)

16. PROTEST

Protests may only be made in the appropriate manner as outlined in the CAMS Manual of Motor Sport NCR Part XII. (A Competitor Relations Officer will be available)

Crews are reminded that, in accordance with NCR 181A, there is no right of protest or appeal against the decision of a Judge of Fact.

16.1 Course Markers

The course is marked as per the Off Road Standing Regulations for Short Course Off Road Events.

16.2 Judges of Fact

Control Officials/Recovery, Starter and Timekeepers will be deemed Judges of Fact with regard to whether or not a vehicle follows the prescribed course, relative order, time of arrival, direction of travel, direction of entry into controls, start procedure and jumping the start. Time keepers will be deemed Judges of Fact as to whether a vehicle exceeds speed limit on reconnaissance.

Recovery officials and control officials will be deemed Judges of Fact with regard to track deviation/short cutting.

17. POINTS AND AWARDS

17.1 See SORRA Club Championship Regulations for SORRA Club round.

17.2 AWARDS

The following trophies will be awarded at the completion of the event.

Trophies will be awarded to Drivers and Navigators 1st, 2nd and 3rd in each class plus

- Outrights winners 1st.

18. PIT

Refer to Current CAMS Manual and Current Off Road Standing Regulations.

18.1 A Pit will be in use for the duration of The Event.

18.2 Pit Crew must be wearing the minimum attire as follows - T Shirt, cargo shorts, closed in shoes.

18.3 All Pit and Competing Crew must display their armbands/passes on the outside of garments at all times whilst in the pit area. All persons associated with a vehicle in pit lane must have signed on and be wearing the appropriate wristband to enter the Pit Lane. Other than a competing crew member, no one under the age of 16 may be in the pits.

18.4 (Navigators under this age may only be in pit area when they are entering/exiting vehicles).

18.5 Smoking or the consumption of alcohol is not permitted in the paddock, pit, refuel or hot work area

18.6 The Pit Lane will be clearly signed and fenced.

18.7 Entry in and out of Pit Lane must be via the designated entry and exit point/s.

18.8 The maximum permitted speed is 20km/hour.

18.9 All competing vehicles must be located in the designated paddock/pit area during The Event and must be serviced from this area ONLY.

18.10 Competing vehicles only allowed in the paddock/pits.

18.11 During competition, any vehicle which leaves the paddock or pit lane, other than to re-join The Event or to go to a designated refuelling area will be deemed to have withdrawn from The Event unless permission is sought from the Clerk of the Course.

Breaches of any of these regulations may be referred to the Stewards by way of a formal charge, which may result in a penalty.

19. GENERAL

19.1 Officials may be supplied with a wrist band or an Official Pass that is to be worn on the outer of clothing at all times.

19.2 **At the completion of the day's competition** NO vehicles other than officials involved in recovery and final sweep are to be on the course.

19.3 **No persons** are allowed on the course without permission of the Clerk of Course

- 19.4 **Vehicle testing** the Organising Committee will not allow vehicle testing on access roads or in the Paddock or in the Pit Area at any time. This may bring exclusion from The Event.
- 19.5 **Medical Facilities** will be provided by St Johns Ambulance Services
- 19.6 **Recovery Vehicles** shall recover competition vehicles after each competitive race or at the Clerk of Course direction. Any competitor that needs to be towed by another vehicle (other than an Official Vehicle provided by the Organiser) will need permission from the Clerk of Course.
- 19.7 A condition of entry is that the track can be watered at the discretion of the Promoters and no Protest will be accepted on this action, or Timing, Regrouping and Heat Order.

21. 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.

22. POSTPONED, ABANDONMENT or CANCELLATION

The Organisers reserve the right to postpone, abandon or cancel The Event in accordance with NCR 59.

23. CATERING

Catering will be limited at the track throughout the weekend.

24. CAMPING /ACCOMODATION

Camping is available at the track for free. Hot showers available. Fires, **DEPENDANT ON FIRE BANS**, Please bring a signed Camping Disclaimer to Documentation and **take all your rubbish home with you.**

25. EVENT TIME SCHEDULE

Saturday

Headquarters Opens 12.15pm

Scrutiny & Documentation Event Headquarters 12.30pm to 2.15pm

Crew Briefing Sign on – OPEN 2.20pm Crew Briefing 2.30pm

Reconnaissance Track – OPEN 3.00pm

Reconnaissance Track – CLOSE 3.10pm

OLT'S (if any) Race 1 (3 Laps) 3.30pm

Reconnaissance Night time approx. 5.30pm

Race 2 (3 Laps) approx.. 6:00pm Race 3 (3 Laps) On Completion of Race 2

Curfew 11.00pm

Sunday

Warm up Lap (2) within sight of Control Tower 8.00am

Crew Briefing Sign on – OPEN 8.20am

Crew Briefing 8.30am

Race 4 (3 Laps) 9.00am

Race 5 (3 Laps) on Completion of Race 4

PLEASE NOTE: Time/s may change at the Clerk of the Course's discretion.

PRESENTATION Approximately 30 minutes after completion of Race 5.

PRESENTATION of AWARDS will be made on provisional results.

Results will be final 1 hour after racing completed unless Protest lodged, then after protest is heard.

APPAREL AS PER SCHEDULE D OFF ROAD CLUB/MULTI-CLUB/STATE LEVEL

HELMET LEVEL A

FIA 8860 – 2010, 8860 – 2004, FIA 8859-2015

SA2010 with FIA 8858-2010 or FIA 8858-2002 tether anchors. SA2015 with FIA 8858-2010 anchors. SAH2010 with FIA 8858-2010 anchors.

FRONTAL HEAD RESTRAINT LEVEL A

FIA 8856-2010 OR 8858-2002

FLAME RETARDANT OVERALLS LEVEL A, B, OR C

FIA 8856-2000 OR FIA 1986

SFI 3.2A/1, or superior SFI standard. If wearing SFI single Layer it is mandatory to wear FIA 8856-2000 Underwear. FIA 8856-2000 is recommended but not mandatory with two or more layer suits.

FLAME RETARDANT BALACLAVA – LEVEL B

Mandatory if wearing open face helmet.

FLAME RETARDANT FOOTWEAR – LEVEL B

Shoes with leather upper completely covering foot, elastic sided work boots with leather upper. FIA 8856-2000 recommended.

FLAME RETARDANT SOCKS – LEVEL A – FIA 8856-2000

FLAME RETARDANT GLOVES – LEVEL A – FIA 8856-2000