



2023 ARB Big Desert 480

Friday 10 – Sunday 12 March 2023

Rainbow, Victoria

SUPPLEMENTARY REGULATIONS

The event is round 1 of the 2023 ARB Australian Off Road Racing Championship. The event is an Enduro Off Road Racing National status event that will be conducted under the National Competition Rules (NCRs) of the Australian Auto-Sport Alliance Pty Ltd (AASA), the AASA Event Operations Manual, the AASA Standing Regulation, the AASA Standing Regulations for Off Road Racing Events, the AASA Off Road Racing Vehicle Requirements, the AASA Health, Safety & Environment policy, these supplementary regulations, and any further regulations and bulletins which may be issued. By entering this event, you agree to comply with these regulations. Please ensure you make yourselves familiar with all these regulations at www.aasa.com.au, or Australian Off Road Racing Association.

The event is authorised by AASA Permit Number: AASA100323-100003

The official event email for correspondence: **Event Secretary** arbbigdesert480@gmail.com

The event will be promoted and organised by the Victorian Off Road Racing Association Inc. The organising committee will be members of the Victorian Off Road Racing Association Inc., and the Rainbow Rises Events Association Inc.

1. PRINCIPAL OFFICIALS

Clerk of Course	Travis Conrad	0408 285 389
Assistant Clerk of the Course	Tony Carabott	0422 887 333
Event Secretary	Cass Ritchie	0418 598 859
Chief Time Keeper / Scorer	Julie Rogers	0419 830 414
Chief Scrutineer	Morris Williams	0412 361 864
Chief Medical Officers	Colmed Group	
Competitor Relations Officer (CRO)	TBA	
Chief of Recovery	Roger Aitken	0400 903 904
Steward of the Meeting	TBA	

2. ENTRY FORM

ARB Big Desert 480 will be using the offroadracing.com.au online event entry system. Event entry is a three-step process.

Step 1 of the entry process is payment and registration with minimal information.

Step 2 is the completion of the entire entry form for nominated competition crew. This form will be active after the registration form has been submitted. This form must be submitted by the close of discounted entries.

There is additional information that is required for the entry form to reduce contact at the event. You will need to have .jpg (photo) or pdf file of the following to be uploaded with your entry. File size of 200kb or smaller is preferred.

- Competition licence (screen shot/download from aasa.com.au portal)
- Affiliated club card (side that has name, membership number, expiry date)
- AASA Vehicle Passport (2 pages - passport number, owner and address)
- Temporary Vehicle Passport Documentation (if required)

PIT CREW NOMINATION

Step 3 is pit crew nomination. Pit crew are nominated on a separate online form, which can only be accessed after an event registration has been submitted.

You have until 7pm Tuesday 7 March 2023, to submit your crew. Once that form has been submitted, there will be no additions to your crew. **No crew will be added at the event.** If you do not require any crew, you are required to submit the form with 'none' selected for crew.

You are required to supply the following details for your crew.

- First name and Last name for all crew
- Phone number for all crew
- Address for all crew
- Age bracket of crew member (16-17, 18 plus)
- Emergency contact

The nominated names CANNOT be changed after the form has been submitted. After this time, no changes can be made to your pit crew. There will be NO extra pit passes available Saturday or Sunday. All passes are to be signed for and picked up at Friday Competitor Check In. If your crew won't be arriving until Saturday, they are expected to pay at the main gate and will be refunded their money upon presentation of their entry ticket at Event Headquarters.

3. RALLYSAFE

The RallySafe status awareness, tracking and alert system will be used at this event.

Competitors must have the RallySafe Mounting Kit installed in their competition vehicle prior to arriving at event scrutiny.

Competitors must have collected the assigned RallySafe unit at least 30 minutes prior to their allocated check in time / scrutiny time and fitted it to their vehicle prior to scrutiny where it will be checked by RallySafe personnel.

The exact collection location will be advised in an email to the team contact prior to the event but will be in proximity to scrutiny in Federal Street, Rainbow.

The RallySafe mounting kit is available for purchase online from RallySafe at <https://shop.statusas.com/shop/category/rallysafe/fitting-kits/>

Installation instructions can be found at <http://rallysafe.com.au/wp-content/uploads/2017/03/RallySafe-Car-Fitting-Kit-Instructions-2017.pdfs>

How to use RallySafe tutorial <https://rallysafe.com.au/competitors-tm/>

4. SCRUTINY AND COMPETITOR CHECK IN

FEDERAL STREET, RAINBOW FRIDAY 10 MARCH 3PM – 8PM

Competitor Check In (formally documentation) and Scrutiny will be conducted on Friday from 4.00pm to 8.00pm in Federal Street, Rainbow. There will be no allocated scrutiny time, competitors need to be in the scrutiny line starting at 4pm and no later than 6.30pm. The need for licences and club memberships to be sighted at documentation has been negated by the electronic lodgement and pre-event checks.

Vehicles must have passed scrutiny and competitors and crews signed all relevant documentation and entry disclaimer and given their wristband event identification, prior to participating in the event.

Alcohol and or smoking is not permitted at Event Head Quarters or in the vicinity of the scrutiny area.

Competition vehicles must have their AASA Vehicle Passport or a AASA Temporary Vehicle Passport. The Temporary Vehicle Passport PDF file needs to be uploaded as part of Step 2 of the entry process and will be printed by the organisers ready for the inspection during scrutiny. **AASA Vehicle Passports are required to be presented at scrutiny and will be kept by the Chief Scrutineer.** They will be retained at Event Headquarters until the completion of competition, the return of the timing transponder and return of the RallySafe unit for that vehicle.

All competition vehicles are to remain in Federal Street, Rainbow on display until 8:15pm.

5. ENTRY DETAILS

Entries OPEN: Tuesday 31 January 2023 @ 5 pm (AEST)
Early entry CLOSE: Friday 17 February 2023 @ midnight
Entries CLOSE: Friday 24 February 2023 @ midnight

The entry fee for entries received up to midnight Friday 17 February will be **\$900**, which includes event entry, Rally Safe hire, medical services and track reinstatement.

The entry fee for entries received after midnight Friday 17 February and up until midnight Friday 24 February 2023 will be **\$1,200**. These entries may not be included in printed event documents.

Additional Co-Driver/Navigator may compete, providing they are properly nominated on the entry form, have signed the disclaimer and the additional navigator's fee of \$20.00 each is paid.

Entries are limited to 100 and acceptance will be determined in order of receipt. All entries must be made on the official online entry form and must be accompanied with the paid entry fee. A link to the online entry form can be found on the event page at offroadracing.com.au

Each Competitor will be allocated 6 passes:

- Two Seat Vehicles – 2 Competitor Passes and 4 Pit Passes, or
- Single Seat Vehicles – 1 Competitor Pass and 5 Pit Passes

Additional Co-Driver/Navigator or pit crew passes can be purchased

Additional Pit Crew - \$10

Additional Navigators - \$20

Payments can be made via EFT or credit card. Entries will not be accepted unless accompanied by the relevant payment at time of entry.

Direct Deposit Information:

BSB: 085 232

Account: 587 536 700

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.

Refunds will be given for withdraws received by 7pm Tuesday 7 March minus a \$25 administration fee.

The organisers reserve the right to refuse, or if deemed appropriate the Clerk of Course may withdraw any entry on the ground of safety, misconduct or inappropriate behaviour.

The organisers reserve the right to abandon, cancel or postpone the event if less than 50 entries are received by Monday 27 February 2023 or affected by adverse weather or extreme COVID situation.

6. EVENT FORMAT

The venue for the event will be private property approximately 1 km west of Rainbow on Rainbow Rises Road.

The event will consist of 6 laps of the approximately 80km course (480km in total) conducted over two (2) sections.

6.1 RECONNAISSANCE

Reconnaissance can be undertaken in a suitable road registered vehicle with ONLY one vehicle per entry allowed to reconnoitre the Enduro course at a NON – COMPETITIVE SPEED. Only 1 lap of the Enduro Course and 1 lap of the Prologue course is permitted. Speed limit of 80km/h.

Competition vehicles may be used for prologue reconnaissance with occupants in full safety apparel and having completed check in. All vehicle occupants in road registered vehicles must be wearing a seat belt. Speed limit of 80km/h.

Any competitor deemed to be driving in a manner not complying with the instructions may be excluded from the event.

6.2 COMPETING CREW BRIEFING

Attendance by ALL competing crew is compulsory and competitors must sign on before the briefing commences on Saturday 11 March 2023 as per the times in the event schedule, and, if required, will be issued with event bulletins.

All competing crew will be required to sign-on on Sunday 12 March 2023 as per the times in the event schedule, and, if required, will be issued with event bulletins.

6.3 PROLOGUE

A prologue to determine the start order for Section 1 will be run over one lap of the 8km prologue course on Saturday 11 March 2023.

Competitors will start in an order advised by the organisers on the basis of anticipated speeds.

The start interval will be a minimum of 1 minute between vehicles.

Prologue start times will be issued prior to the event and will be published on offroadracing.com.au and emailed to the team contact.

Competitors not finishing the prologue may apply to the organisers to be seeded. The closing time for applications for seeding will be 15 minutes after the completion of the prologue.

6.4 EVENT

The event will consist of 6 laps of the 80-kilometre course.

Section 1	2 laps	Saturday 11 March 2023
Section 2	2 laps	Sunday 12 March 2023
		45-minute service break
	2 laps	Sunday 12 March 2023

A compulsory 45-minute service break must be taken after the second lap on Sunday. Time-out (restart time) will be displayed on each individual Rally Safe unit.

Vehicles will be started at a maximum of two at a time - this and the time interval will be advised at the face to face briefing.

6.5 TIME ALLOWED

To be classified as a finisher, a crew shall complete a section within the allowed time as follows:

Section 1:	3 hour 15 minutes
Section 2:	7 hours 15 minutes including service break

7. TIMING

Timing begins when the signal to start is given.

Times to one thousandth of a second will be recorded on every lap and completed laps within the time allowed will be counted. A competitor's score shall be the total elapsed time for all laps.

Electronic timing will be used at this event. All competition vehicles will be fitted by the event with a supplied transponder. The transponder must be returned at the completion of competition for the vehicle when the vehicles passbook will be returned to the competitor. If the transponder is not returned at the event, it is the responsibility of the competitor to express post return it to Race Time immediately. If the transponder is lost, destroyed or not returned within three days, a charge of \$450 will be applied. Transponders remain the property of Race Time, but all responsibility is held with the competitor during the event.

8. COMPETITION RULES

- 8.1 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 Course, provided it does not impede the start of any other competitor. The elapsed time begins on the original schedule starting time.
- 8.2 You are required to supply your own INCIDENT STATUS (OK/SOS) sign.

9. PROTEST

Protests may be made via the Competitor Relations Officer who will refer to the Clerk of Course. Upon judgement if the competitor is not satisfied a further protest may be lodged with the AASA Stewards along with the appropriate fee.

10. ELIGIBILITY

10.1 VEHICLE ELIGIBILITY

Refer to AASA vehicle eligibility criteria and classes for off road racing vehicles.

A yellow forward-facing racing number, at least 70mm high, must be fitted. This is to assist marshals during line up and can be read from a distance, ie: on top of the windscreen.

10.2 COMPETING CREW ELIGIBILITY

The minimum age for Drivers and Co-Drivers is 16 years of age and navigators is 14 years of age.

One competing crew in the vehicle at all times must be at least 18 years of age and/or hold a valid civil driver's licence.

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

Unauthorized person/s in a competition vehicle is prohibited.

Crew changes will be permitted during the event as long as the crew have completed documentation before the close of scrutiny and have attended all briefings, and only then with Event Secretary's/Clerk of Course's permission and all paperwork updated before entering vehicle.

10.3 LICENCES

A current AASA National Off Road Racing Competition Licence is required.

11. GENERAL

Officials, competitors, pit crew will be supplied with wristband IDs or an Official ID Pass that is to be worn on the outer of clothing at all times.

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.

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

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.

11.1 SAFETY

All Competitors MUST comply with the current AASA Regulations.

All Drivers and Navigators must wear helmets and apparel as per 2022 (V2.9) AASA National Competition Rules – Appendix 4 – Apparel Requirements Policy (5.12 Off Road).

11.2 REFUELLING AND HOT WORK AREA

ALL REFUELLING at the venue must be done in the pits or in the designated refuel lane.

All persons involved in refuelling operations, or within a three-metre radius of refuelling or venting point whilst the vehicle is being refuelled, are to wear a minimum of at least covered shoes with non-flammable socks and non-flammable clothing from neck to wrist to ankle. At least one person must have the minimum fire extinguisher in their hands and ready to use if required. Refer to Standing Regulations.

Refuelling between Saturday laps 1 and 2 as well as between Sunday laps 1 and 2 and laps 3 and 4 must be carried out in the designated refuel area in competitors own running time. Refuelling in the service break must be carried out in the pits.

ALL WELDING, OPEN FLAMES and GRINDING and use of jet fire heaters must occur in the HOT WORK AREA.

All fuel used in competition vehicles must be commercially available unleaded fuel, or commercially available diesel fuel.

11.3 COURSE MARKERS

The course is marked as per the Off Road Racing Standards.

11.4 JUDGES OF FACT

Control Officials, Starters, RallySafe officials 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. Timekeepers, RallySafe officials and radar operators will be deemed Judge of Fact as to whether a vehicle exceeds speed limit on reconnaissance.

Recovery officials, outriders and control officials will be deemed Judges of Fact with regard to track deviation/course shortening.

11.5 SEEDING

Competitors who have not completed prologue or section 1 may apply to the Clerk of Course to be seeded into the start order to start for the subsequent section – refer event schedule for closing times for seeding applications.

11.6 RECOVERY

Official recovery vehicles, identified by a white flag, will attend to all disabled vehicles throughout the event. Disabled competition vehicles will be towed to the nearest access point by official recovery vehicles. Competition vehicles that are unable to be towed will be moved to a safe position and may not be recoverable until the completion of the event. The crews of such vehicles will be taken to the nearest access point where they may be collected by their nominated crew with permission from event headquarters.

Service crew members of disabled vehicles MUST report to headquarters and obtain a map and authority to recover their vehicle and MUST advise event headquarters on completion of recovery.

NO UNAUTHORISED RECOVERY WILL BE TOLERATED.

11.7 SWEEP VEHICLE

The sweep vehicle will leave the start line following the last competition vehicle. The sweep vehicle may issue a retirement notice if it is deemed that a competitor will not reach the next passage control before allowed running time expires. The crew of this vehicle is then to wait for the recovery vehicle to escort them to the nearest access point. Service crew will be advised and sent to collect the retired crew and vehicle.

11.8 INCIDENT REPORTS AND REPORTING

Competition vehicles will be issued with two incident reports that are to be carried in the vehicle during competition.

You will receive your incidents reports and your emergency contact dash sticker with your paperwork on Friday night. It is your responsibility to have these in your competition vehicle during competition.

Vehicles which are involved in an accident involving damage shall be re-examined by the Chief Scrutineer or his delegate before being permitted to take further part in the competition.

12. PENALTIES

- 12.1 Short cutting – 1st breach = 30 minutes, 2nd breach = exclusion
- 12.2 Causing damage to property deemed by the Clerk of the Course to have been deliberate = Exclusion
- 12.3 Refuelling whilst the engine is not switched off and/or any person is inside the vehicle and/or failing to comply with apparel requirements = Exclusion
- 12.4 Failure to obey flags, first breach = 30 minutes, second breach = Exclusion.

13. POINTS AND AWARDS

13.1 DETERMINATION OF THE WINNER

The competitor that completes the most distance in the least time (including penalty time) is the winner. ARB Australian Off Road Racing Championship points will be as per 2023 ARB Australian Off Road Racing Championship regulations.

13.2 AWARDS

Trophies will be awarded to Driver and Navigators 1st, 2nd and 3rd outright and in class. Classes may be amalgamated if there are less than three entries in a class.

14. PIT AREA

- 14.1 Wristbands will be issued to all nominated crew members and will allow admittance to the event venue and access to the pit area. They must be displayed on the outside of garments at all times whilst in the pit area.
- 14.2 Smoking and the consumption of alcohol are not permitted in the pit, designated refuel area or hot work area.
- 14.3 A pit will be in use for the duration of the event.
- 14.4 No unauthorised persons are permitted in the pit area.
- 14.5 No persons under the age of 16 are permitted in the pit area unless competing and must be under adult supervision at all times whilst in the pit area.
- 14.6 Crew members are reminded of their responsibility regarding the entry of unauthorised persons into their pit area.
- 14.7 Welding may only occur in the area designated hot work area set aside for this purpose.
- 14.8 The pit areas will be clearly signed and fenced.
- 14.9 Entry in and out of the pit area must be via the designated entry or exit point/s.
- 14.10 Vehicle pit pass stickers must be placed on the service vehicles on the driver's side widescreen where it won't impair the driver's visibility. Only one non-competition vehicle per entry will be permitted into the pit area. (This includes the tow vehicle.)
- 14.11 Pit Crew whilst in the pit area must be wearing the minimum attire of t-shirt, cargo shorts and closed shoes and event identification / wristband.
- 14.12 The maximum permitted speed is 20km/hour
- 14.13 All competition vehicles must be serviced in the pit area.
- 14.14 During competition, any vehicle which leaves the pit other than to re-join the event or go to hot work area will be deemed to have withdrawn from the event unless permission is sought from the Clerk of Course. Breaches of any of these regulations may be referred to the Clerk of Course, which may result in a penalty.

15. DRUGS AND ALCOHOL

Consumption of alcoholic liquor by drivers, navigators or pit crew is forbidden prior to the completion of the meeting in accordance with Schedule 3 of the NCRs. As per 2022 AASA National Competition Rules V2.9 – Schedule 3 – List of Prohibited Substances, a competitor must not have a blood alcohol reading above 0.

All competitors, navigator, crew and officials are advised that random drug and alcohol testing may take place during the competition.

Any driver, navigator or crew member or official found to be under the influence of alcohol or recreational drugs during the event will be excluded from the event, and further penalties may be imposed in accordance with the 2022 AASA National Competition Rules V2.9.

16. INSURANCE

AASA Public Liability and Personal Accident Insurance will be provided for Competitors, Competing Crew, nominated Service Crew, Officials and Property Owners.

17. TOTAL FIRE BAN

In the event the CFA Chief Officer declares a day of Total Fire Ban on the day of the event, the race will be postponed or cancelled.

18. PROMOTIONAL / MEDIA ACTIVITY

A promotional/media passenger in vehicle activity may be conducted at the time/s detailed in the Event Schedule, in accordance with the following criteria:

17.1 GENERAL

The promotional activity (invited Media and Sponsors rides) will consist of 1 lap of the modified/shortened prologue track with vehicles starting at 1-minute intervals. There will be a maximum of two vehicles on the track at any one time.

Vehicles must not exceed approximately 75% of full competition speed and all passengers will be required to sign the appropriate disclaimer.

If involved in an incident/accident during such activity, the driver shall be subject to an inquiry by the Stewards of the Event who will examine the circumstances of that incident and determine whether due and appropriate care was taken during the activity.

This activity is not a competition and therefore will not be timed nor be subject to any awards.

17.2 ELIGIBILITY

Only the competition cars and drivers nominated by the event are eligible for this activity.

Only the invited sponsors and media will be eligible for the rides and as a passenger only. Passengers must sign a disclaimer which will be available from Event Headquarters, then will be allocated an armband.

19. MISCELLANEOUS

- 18.1. Speed in non-competition areas, including the camping venue is 10km/h.
- 18.2. No persons other than officials, accredited media or competing crew shall be permitted on the course.
- 18.3. No pets or dogs at the event
- 18.4. Catering will be available on Saturday and Sunday at the track.
- 18.5. Camping is not permitted at the track or in the pit area but is available at the nearby Rainbow Recreation Reserve. A camping fee of \$20 per person for the weekend applies. Children under 16 are free. There will be a noise curfew from 11 pm Saturday night. Other accommodation is listed on the accommodation guide.
For bookings at the Rainbow Recreation reserve, please complete and pay in Step 3 of your online entry.
- 18.6. No quads, pit bikes or fireworks allowed at the event or at the recreation reserve.
- 18.7. This is a no glass event which includes the event staging area and the Recreation Reserve Camping area.
- 18.8. If you damage fencing, please report it to the Clerk of Course or Event Secretary and the club will repair the damage at no cost to the Competitor if it is deemed no fault of the Driver. The club will **not pay for wilful damage** to property.
- 18.9. Any person found abusing either venue e.g. doing wheelies; etc. will be excluded from the event. All Competitors are responsible for their crew and vehicle (being competition or not).
- 18.10. No misconduct will be tolerated.
- 18.11. The use of BBQs is not permitted within the pit area. Penalty – exclusion.
- 18.12. The use of jet fire heaters is not permitted in the pit area. Penalty – exclusion.

SCHEDULE

FRIDAY 10 March

9:00 am	Pit gates open – Rainbow Rises Road
11:00 am	Track headquarters - OPEN
11:30am	Reconnaissance - LINE UP
11:45 am	Long Course Reconnaissance - START (Road Registered Vehicles Only)
12:15 pm	Long Course Reconnaissance - CLOSE – Sweep Departs
12:30 pm	Track Headquarters - CLOSE
3:00 pm	RallySafe unit collection – OPEN Federal Street, Rainbow
3:45 pm	Competitor check-in – OPEN Federal Street, Rainbow
4:00 pm	Scrutiny and Street display – OPEN Federal Street, Rainbow <i>Competition vehicles must be presented as competition ready eg spare wheels fitted, numbers fitted, etc.</i>
6:30 pm	Media Briefing
7:00 pm	Recovery / Officials Briefing
8.00 pm	Scrutiny – CLOSE
8:15 pm	Vehicles released from display

SATURDAY 11 March

6:30am	Gates - OPEN – Rainbow Rises Road
7:00 am	Head Quarters - OPEN – Rainbow Rises Road
7:15 am	Prologue Reconnaissance Vehicle Line Up (All vehicles to be lined up before briefing)
7:45 am	Competing Crew Sign On - OPEN - ALL CREW TO SIGN ON
8:00 am	Competing Crew Briefing - ALL CREW TO ATTEND
8:45 am	Prologue Reconnaissance (competition vehicles)
9:00 am	Prologue Reconnaissance (non-competition vehicles)
9:15 am	Prologue Reconnaissance – CLOSED
9:45 am	Prologue Vehicle Line Up
10:00 am	ARB Big Desert 480 - PROLOGUE 15 minutes after last car finishes prologue applications close for Section 1 Seeding
12:30 pm	Section 1 Vehicle Line
1:00 pm	START ARB Big Desert 480 - Section 1 (2 laps - allowed time 3hours 15minutes)
5:30 pm	Applications close for Section 2 Seeding
6:00 pm	Gates locked – Rainbow Rises Road

SUNDAY 12 March

6.30 am	Gates / Head Quarters Open
6:50 am	Competing Crew Sign On - OPEN - ALL CREW TO SIGN ON
7.10 am	Competing Crew Sign On - CLOSE
8:00 am	Section 2 Vehicle Line Up
8.30 am	START ARB Big Desert 480 - Section 2 (4 laps) (2 laps – 45-minute service – 2 laps) (allowed time 7 hours 15 minutes)

Presentation details to be confirmed