



2018 TEAGLE EXCAVATIONS ARB PINES ENDURO 400 SUPPLEMENTARY REGULATIONS

1. TITLE AND EVENT

The event will be known as 2018 Teagle Excavations ARB Pines Enduro 400 and will be a National Championship Long Course Off Road Event conducted at Teagle’s Quarry, Princes Highway, Millicent, and Mt Burr Forest in the state of South Australia on Saturday 22nd and Sunday 23rd September 2018.

The event will be:

Round 6 of the 2018 ARB Australian Off Road Racing Championship

Round 2 of the 2018 Element Off road AORRA South Australia Off Road Racing Championship

2. AUTHORITY AND PERMIT

The event is held under the National Competition Rules of Australian Auto-Sport Alliance Pty Ltd, (AASA) the AASA General Requirements Off Road Racing, AASA Technical Regulations Off Road Racing and Championship Regulations of the ARB Australian Off-Road Racing Championship, the Element Off road AORRA South Australia Off road Racing Championship regulations, these event regulations and any further regulations and bulletins issued. Please ensure you make yourselves familiar with all of these regulations at www.aasa.com.au, or Australian Off Road Racing Association.

The event is authorised by AASA Permit No.: **AASA220918/MSBC3376**

SPONSOR

The major sponsors of the event will be Teagle Excavations, ARB 4x4 Accessories and Hards Transport Services.

3. PROMOTER/ORGANISER

The event will be promoted and organised by the Millicent Sand Buggy Club Inc., which has appointed the Organising Committee listed below.

The official event address, to which all correspondence must be sent, will be:

The Event Secretary

PO Box 487

MILLICENT, SA. 5280

Email: pinesoffroad@hotmail.com

4. ORGANISING COMMITTEE

The Organising Committee of the event will be:

Aaron Heemsker	0408 029 907	Daniel Lamb	0410 067 548
Emma Lamb	0418 804 874	Jake Douglass	0459 333 350
Shane Heemsker	0417 252 121	Jake England	0409 098 156
Mark Heemsker	0437 533 114	Angela Oldaker	0418 843 305
Phil Hateley	0417 879 644	Todd Lehmann	0418 682 115





5. PRINCIPAL OFFICIALS

Position	Name	Phone
Clerk of the Course	Murray Rogers	0412 259 246
Assistant Clerk of the Course	Shane Heemskerk	0417 252 121
Secretary of the Meeting	Angela Oldaker	0418 843 305
Assist. Secretary of the Meeting	Annette Oakley	0498 215 432
Chief Time Keeper/Scorer	Julie Rogers	0419 830 414
Chief Scrutineer	Ashley Oldaker	0428670112
Medical Response Coordinator	Shane Heemskerk	
Competitor Relations Officer	TBA	0418 800 905
Event Checker	Kurt Stephan	0427 897 119
Spectator Safety Officer	TBA	

6. STEWARDS OF THE MEETING

1. Bruce Robertson
2. TBA

7. ENTRY DETAILS

Entries open on publication of these Regulations and close at midnight on Friday 14th September 2018.

	CLOSE DATE	ENTRY FEE	TRACK REINSTATEMENT	TOTAL
Early Entries	Sunday 9 th September 2018 Midday SA time	\$400	\$50	\$450
Entries Closing Date **	Friday 14 th September 2018 Midnight SA time	\$550	\$50	\$600

** Any Entries received after 9th September 2018 will not be included in any pre-printed material.

Entry Includes Driver, Co-Driver or Navigator and 3 pit crew.

Additional navigators may compete, providing they are properly nominated on the entry form and an additional fee of \$30.00 is paid.

3 Pit Passes are provided with entry, 3 additional Pit Passes are available at \$25.00 each and any further Pit Passes are available at Event Headquarters for \$50.00 each. Crews are encouraged to collect pit passes at Scrutiny on Friday night as there will be no refund for gate entry on Saturday or Sunday.

Entries are limited to 110 and acceptance will be determined in order of receipt. All entries can only be submitted via the official ONLINE Entry Form and must be accompanied by the requisite entry fee. A link to the on line entry form can be found on the event page at offroadracing.com.au.





Payment can be made via **EFT or Credit Card**. Credit Card payment will be required during the online entry process. Entries will not be accepted unless accompanied by the relevant payment.

Direct Deposit information:

BSB: 085142
ACC: 587536700
Account Name: Off Road Racing Information Services

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.

Certain public liability and personal accident insurance is provided under the AASA permit for this event. A summary of the cover provided can be found at www.aasa.com.au.

Entries withdrawn by written advice only to the Event Secretary before Friday 21st September 2018 – 4:00pm will receive a 90% refund. No refunds will be granted for entries withdrawn after this date.

The organisers reserve the right to refuse an entry in accordance with the provisions of NCR G6.1. The organisers reserve the right to abandon, cancel or postpone the event if less than 40 entries are received by close of entries.

8. SCRUTINY

8.1. Times and Venues

Friday, 21st September 2018 – Teagle's Quarry, Millicent 4:30pm – 9:00pm

Documentation will open at 4.30pm. Scrutiny on vehicles will be carried out between 5.00pm and 9.00pm. Vehicles must be presented as competition ready; i.e. with spare wheels, competition numbers fitted etc. Competition apparel is required to be presented at Scrutiny. Limited Scrutiny will be provided on Saturday 22nd September 2018, subject to prior appointments being made with the Chief Scrutineer, Ashley Oldaker on 0428 670 112.

Once scrutiny is complete, all vehicles will be held for display until 8pm on Friday 21st September 2018 (weather permitting).

8.2. Documentation

The following documentation will be checked prior to scrutiny: AASA Off Road Racing licence or approved equivalent: Vehicle Passport or Log Book, civil driving licences (where required), club membership cards and Entrant (if not the driver) licences (if applicable).

Nominations for the Element Off road AORRA South Australia Off road Racing Championship must be completed online www.offroadracing.com.au by the close of documentation.





9. COMPETING CREW BRIEFINGS

Briefings for competing crew will be conducted on **Saturday 22nd September 2018 at 8.00am (sign on from 7.45am)**, prior to the prologue, and on **Sunday 23rd September 2018 at 7.15am (sign on from 7.00am)** before the event proper. Briefings will take place at Event Headquarters.

Attendance at each crew briefing by each entered crew member is compulsory and each competing crew member is required to sign on. Cases of non-attendance may result in a penalty.

10. RUNNING DETAILS

10.1. General

The venue for the event will be Teagle's Quarry, Princes Highway, Millicent. The event will consist of a Prologue and then 4 laps of the 6km Short Course on Saturday in heats, then 6 laps of the 60km Long Course on Sunday. The surface of which is sand, clay, mud, forest tracks and unsealed district roads.

10.2. Reconnaissance

Reconnaissance will be undertaken in a 4x4 vehicle registered for road use (due to the inability to close public roads for this section of the event). Competitors who do not have access to a suitable road vehicle may make an application to the organisers no later than 7 days prior to the event to be transported over the competition course during reconnaissance as arranged by the organiser.

Crews will be given the opportunity to reconnoitre the competition track – only 1 vehicle per competition car. Line up commences at 2.00pm and closes at 2.30pm on Friday 21st September 2018. No vehicle will be permitted to commence reconnaissance after the Sweep Vehicle leaves at 2.30pm.

The maximum speed for reconnaissance shall be 80km/h. **This will be monitored and enforced.** A competitor or crew found to have exceeded the 80km/h speed limit will be charged and a penalty of up to and including exclusion will be recommended. No vehicle is to pass the lead vehicle.

Reconnaissance of the prologue course for competition vehicles opens at 8.45am on Saturday 22nd September 2018 and closes at 9.00am in full race apparel.

Reconnaissance of the prologue course for non-competition/road registered vehicles opens at 9.00am on Saturday 22nd September 2018 and closes at 9.15am.

Each occupant of a vehicle undertaking reconnaissance MUST wear a seat belt.

10.3. Prologue

The Prologue will be held on Saturday 22nd September 2018 starting at 10.00am. The length of the Prologue will be approximately 6 kilometres.

Competitors will start the prologue in an order determined by the organisers on the basis of anticipated speeds, prologue start times will be emailed to competitors prior to the event and displayed at Scrutiny.

Competitors not finishing the prologue will be seeded into the start order for the Short Course.

If a competitor is yellow flagged during prologue you will be provided with the option to rerun prologue.





11.4 Short Course

The Short Course will commence at 12:00noon. Competitors will be assigned to a heat based on the Prologue results with any seedings.

Competitors who fail to start in their assigned heat will not be permitted to start in another.

Time allowed for each heat will be 30 minutes from your start time. Competitors may return to the pits via the designated access track, repair and restart the lap they came in on.

Each heat group must be lined up on the dummy grid prior to the completion of the running heat.

Competitors will start in pairs at 30 second intervals.

Penalties will apply to anyone who short cuts the course. This will be at the discretion of the Clerk of Course.

Competitors not finishing the Short Course may apply to be seeded into the start order for Sunday. Closing time for Seeding Applications is 5:00pm Saturday 22nd September 2018.

11.5 Long Course

Sunday's competition will commence at 8:00am.

The start order will be slowest to fastest and determined by each competitors quickest single lap from Saturday's laps (including the Prologue).

Competitors will start in pairs at 1 minute intervals. The 6 laps will be run as 2 laps then a 20 minute service break, another 2 laps followed by another 20 minute service break and then the final 2 laps.

On the completion of each of the two laps, each competitor will be given a "Time out card" with their start time for the next section. It is the competitor's responsibility to report to the "Start" area before their start time.

If a competitor is not in their starting position by the due time out, they will be booked out on that lap at the specified time, unless, at the absolute discretion of the Clerk of Course, circumstances beyond the control of the competitor warrant the allocation of a new start time.

Time allowed for the 6 laps will be 7 hours from each competitors start time, including the service breaks time.

11.6 Course Marking

Examples of all signs used throughout the course will be comprehensively displayed at the competitors briefing.

11.7 Passage Controls

Competitors will not be required to stop at any passage control unless instructed by an official, or unless stopping to report an incident.

11.8 Refuelling

Competitor should be aware that there are South Australian Government Regulation – Department of Administration and Information Services, referring to the handling and storage of fuel. The following is relevant:

1. Australian Standard Storage of Liquids (and Hazchem)
2. Road Transport Reform. – The 17th Edition of Australian Code items number 1-10 section 2-13.
 - Maximum allowable – 250 litres in transport
 - Maximum standing (dispensing) – 120 litres.

Fuel must be 'Commercial Fuel' or 'Diesel Fuel'

Attire for crew shall comply with AASA Appendix 4 – Apparel Requirements.



12 PENALTIES *

- (a) Failure to comply with control procedure = Clerk of the Course discretion.
- (b) Short cutting – 1st breach = Clerk of the Course discretion, 2nd breach = exclusion
- (c) Causing damage to property deemed by the Clerk of the Course to have been deliberate = Exclusion
- (d) Refuelling whilst the engine is not switched off &/or any person is inside the vehicle = Exclusion
- (e) Failure to obey flags, first breach = 30 minutes, second breach = Exclusion
- (f) **Driving on forest roads outside of markers. Up to exclusion.**

13 PROTESTS

Protests, if any, shall be lodged in accordance with Section G11 & G12 of the NCR.

14 PIT/PADDOCK AREA

Pit and competing crews must display their passes on the outside of garments at all times whilst in the pit area

- Smoking and the consumption of alcohol are not permitted in the pit or welding area
- No unauthorised persons, including persons under the age of 16, are permitted in the pit area unless competing.
- Crew members are reminded of their responsibility regarding the wearing of passes at all times and of the entry of unauthorised persons into their pit area.
- Welding may only occur in the area designated for this purpose.
- The pit and paddock areas will be clearly signed and fenced.
- Entry in and out of the pit area must be via the designated entry point/s.
- The Pit speed limit is a maximum of 15km/h
- **Only tow vehicles and competition vehicles are permitted in the pits.**
- Tow vehicle stickers must be placed on the service vehicles on the driver's side widescreen where it won't impair the driver's visibility.

Breaches of these regulations may result in a penalty.

15 VEHICLE ELIGIBILITY

Refer to AASA Vehicle eligibility criteria and classes

Forward facing numbers shall be fixed to the top right hand corner of the vehicle's sun visor and be 75mm in height or located on bonnet and 'must be visible for officials when lining up cars'.

16 GENERAL

16.1 Recovery

Recovery will be provided during the running of the event by the official recovery vehicles only. **No person/s other than authorised officials will be permitted on the course, any crew wishing to enter the course must have written permission from the Clerk of the Course or the Assistant Clerk of the Course.** Recovery vehicles will be identified by a white flag attached to the vehicle.

Crew members of a disabled vehicle are required to stay with their vehicle until they are recovered. If able to be towed, the vehicle will be taken by the recovery vehicle to the nearest access point.

If unable to be towed, the vehicle will be moved to a safe position off the course and the crew taken by the recovery vehicle to the next passage control. Under these circumstances the vehicle will not be recoverable by the crew until after the completion of the day's competition. The recovery of a vehicle by a service crew may only be carried out with the written permission of the Clerk of the Course.

The official recovery crew will list each vehicle and the location from which they can be collected by teams and have this information transmitted to the Event Headquarters, where the details will be further transmitted to the service crew. Under no circumstances are competitors or crews to organise their own recovery requirements without first obtaining the written authority of the Clerk of the Course or one of the Assistant Clerks of the Course to do so.

16.2 Sweep Vehicle

A sweep vehicle will follow as closely as possible to the last running vehicle. If it is deemed by the official in charge of the sweep vehicle to be unlikely that a competitor will reach the next passage control before the close down times that official will issue to the competitor a "Retirement Notice" which will retire that vehicle from the event. The crew of that vehicle is then to wait for the recovery vehicles to escort it to the nearest access point and the competitor's service crew will be advised that a Retirement Notice has been issued. The official in charge of the sweep vehicle will be the sole arbiter of whether the vehicle is likely to reach the next control before it closes, and his decision shall be final and not subject to protest.

16.3 Incident Reports

Each competitor will be supplied with two incident Report Sheets. In the event of an accident, or a competing vehicle becoming disabled, other than temporarily, one crew member from that vehicle must complete, as soon as possible, and Incident Report. Navigators must carry a pen or pencil for this purpose.

The Incident Report must be then handed to the crew of the next competing vehicle to arrive on the scene, and this vehicle must stop and receive the incident report. Crews are not required to wait while verbal messages are given.

In the event of an incident where physical injury has occurred or appears to have occurred, time may be allowed at the Clerk of the Course's absolute discretion to one or more of the following vehicles if they have stopped to render assistance. Any such claim for time allowed must be lodged within the time permitted for lodging protests, in writing, with the Clerk of the Course, and must be substantiated by a crew member from another vehicle or by an official.

No claim for time will be allowed other than in accordance with the above, or unless a vehicle is held by an event official and the time held is official recorded.

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. Any property damage is to be reported to the Clerk of the Course as soon as possible.



16.4 Judges of Fact

All officials 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, jumping the start and track deviation/short cutting

16.5 Safety

- Apparel – Please refer to AASA Appendix 4 – Apparel Requirements, complying with Off Road State level events.
- Safety Harnesses – Please refer to AASA Appendix 4 – Apparel Requirements, complying with Off Road State level events.
- Fire extinguishers – Vehicles must be equipped with one or more hand held fire extinguishers in compliance with Australian Standard AS1841, suitable for use in motor vehicles and having a combined extinguishment capacity of at least 2 Kilograms. Where a single extinguisher is fitted, it shall comply with either AS1841.4 (Foam) or AS1841.5 (Dry Chemical). Additional extinguishers may include those to AS1841.2 (Stored pressurised water).
- Hot Work Area - ALL WELDING, OPEN FLAMES and GRINDING must occur in the HOT WORK AREA. Any competitor, who does not comply with this, will be excluded from the completion and asked to leave the venue.
- Emergency Procedures will be as outlined in the Event Safety Plan.
- Procedures in Case of Injury will be as described at the Competitors Briefing and as per the Event Safety Plan
- Flags – Please refer to the AASA Event Operations Manual.

16.6 Alcohol, Drugs and Other Substances

Consumption of alcoholic liquor by drivers or pit crew is forbidden prior to the completion of the meeting in accordance with Schedule 3 of the NCRs. All drivers must have a BAC below 0.01. All competitors and officials are advised that random drug and alcohol testing may take place during the competition. Any driver or crew member or official being 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 NCRs.

16.7 Catering

Food and refreshments will be available at Teagle's Quarry from 5.00pm on Friday, 7.30am on Saturday and 6.30am on Sunday.

16.8 Timing

- (a) Timing begins when the signal to start is given.
- (b) Times to one thousandth of a second will be recorded on every lap and lap/s within the time allowed will be counted.
- (c) Electronic timing will be used at this event.
 - All competition vehicles will be fitted by the event organisers with a supplied transponder.
 - The transponder must be returned at the completion of competition. Only then will the log book 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. (PO Box 403, TAILEM BEND SA 5260)
 - 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.





(d) A Competitor's time score will be calculated based on the total distance and total time from the Short Course and Long Course laps.

16.9 ARB Australian Off Road Racing Championship Point Score

The Championship point score will be as per 2018 Championship Regulations. These regulations can be found at www.arboffroadracing.com.au

Any queries regarding the point score should be directed to arboffroad@offroadracing.com.au

Presentation Dinner

Dinner will be held at the *Millicent Civic and Arts Centre, Ridge Terrace, Millicent.*

Finns Fine Food will provide a selection of nibbles upon arrival, together with two course meal, consisting of a variety of slow roasted meats, seasoned vegetables and variety of salads followed by a dessert bar of freshly homemade desserts.

Bar facilities will be available including several varieties of beer, wine, spirits and soft drinks (strictly no BYO).

Tickets:

Adults \$36

Children (under 12 years): \$15

- All table booking must be made through the Event Headquarters by Friday 21st September 2018. For enquiries see Emma Lamb 0418 804 874.
- Maximum 250 tickets.
- All meals are to be paid for with entry form.
- There will be no meal refunds.
- All awards will be presented at the prize presentation following dinner.
- Competitors not wanting to attend dinner are welcome to attend the presentation following the dinner.



16.10 Event Schedule

Friday 21st September 2018	
Teagle's Quarry, Princes Highway, Millicent	
Note: Documentation shall be completed prior to Scrutiny	
10.00am	Gates Open
2:00pm	Long Course Reconnaissance Line up opens
2.30pm	Long Course Reconnaissance closes
2.30pm	Sweep car leaves. NO vehicle will be permitted to commence reconnaissance once the sweep vehicle has left
4:30pm – 8:30pm	Documentation
5:00pm – 9:00pm	Scrutiny of Vehicles
7:00pm	Media Briefing
Saturday 22nd September 2018	
Teagle's Quarry, Princes Highway, Millicent	
7:00am	Gates Unlocked
7:45am	Competing Crew Sign On
8:00am	Competing Crew Briefing
8.30am	Officials' Briefing
8:45am	Prologue Reconnaissance Line Up Opens (Competition vehicles)
9:00am	Prologue reconnaissance open (Non Competition vehicles)
9:15am	Prologue Reconnaissance Closes
9.30am	Media Briefing
10.00am	Prologue commences
	Short Course commences
12:00noon	Media and Sponsor demonstration Briefing
2.00pm	Media and Sponsor demonstration (on completion Short Course)
Sunday 23rd September 2018	
Teagle's Quarry, Princes Highway, Millicent	
5:45am	Gates Unlocked
6:30am	Vehicles line up in starting order
7:00am	Competing Crew sign on
7:15am	Competing Crew briefing
8:00am	Competition starts
5:30pm	Presentation Dinner, Millicent Civic and Arts Centre, Millicent (Main meal served from 6:30pm)
8:00pm	Trophy Presentation



17 PASSES

Passes will be issued to all nominated crew members and officials. Passes will allow admittance to the event venue and access to the pit area.

All passes are to be signed for and picked up at Friday Night Scrutineering. If your crew won't be arriving until Saturday or Sunday, they are expected to pay at the main gate and will **NOT** be refunded their gate money.

18 AWARDS

Lucky Draw

2 lucky competitors will be drawn at random from all entries received and paid in full within the first 48 hours of entries opening and will be refunded their entry fee. The Draw will be broadcast live via the event Facebook page and the refunded money will be presented at drivers briefing on Saturday 22nd September 2018.

Event Outright

1st Trophy

2nd Trophy

3rd Trophy

Event Class

1st Trophy + \$250

2nd Trophy

3rd Trophy

Short Course

Fastest lap outright \$250

Fastest lap in class \$250 per class with minimum of three entries per class. If less than three the Prize money will be \$100

Vehicles must complete all the Short Course in the allowed time to be eligible for the short course prize money.

Vehicles must complete all the Short and Long Course distance in the allowed time to be eligible for the long course prize money and trophies.

Competitors are reminded that to score ARB Australian Off Road Racing Championship points, you must have registered online with the ARB Championship before the close of entries for this event.

All awards will be presented at a dinner prize presentation.

Any teams not attending the Presentation must arrange for their awards to be collected, as trophies will not be posted or delivered.

19 PROMOTIONAL / MEDIA ACTIVITY

19.1 Promotional/media passenger in vehicle activity

A promotional/media passenger in vehicle activity will be conducted at the time/s detailed in 15.11 Event Schedule, in accordance with the following criteria:

General

The promotional activity (invited Media & 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.

Time Schedule

The promotional activities will be conducted at the completion of the Short Course.

Eligibility

Only the invited competition cars and drivers 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.

Safety

- a) Each crew member and passenger are required to wear an approved helmet which complies with the minimum AS 1698 or higher. Approved goggles / visor to standard AS1609 to AS1681 shall be worn in all open vehicles and in closed vehicles with windscreens removed. Goggles fitted with glass lenses are not acceptable
- b) Passenger are required to wear apparel as per the AASA NCR's
- c) Ambulance, fire crew and all marshals and officials shall be present at the time of promotional activity.

20 GUIDE FOR COMPETITORS

A Guide to Competitors will be issued to each competitor. This guide will contain information which does not form part of the regulations of the event, but will be of assistance to competitors.

It should be noted that the contents of the Guide for Competitors are of no regulatory value and may not be used as the basis of a protest.

Hill View Caravan Park has sites for Transporters and Motor Homes.

For security reasons there will be NO camping at Teagle's Quarry.

For further information refer to Competitors Guide on www.arboffroadracing.com.au

