



#### DATE Saturday 3 August 2013 – Sunday 4 August 2013

THE EVENTThe event shall be a club-only Twilight Khanacross (Saturday 3 August) and Autocross (Sunday<br/>4 August) run under the provisions of the International Sporting Code of the FIA and the<br/>National Competition Rules (NCR) of the Confederation of Australian Motor Sport Ltd (CAMS),<br/>the Khanacross Regulations, the Speed Event Standing Regulations, the Autocross Standing<br/>Regulations, these Supplementary Regulations and any further Regulations or Bulletins<br/>issued.

This event will be conducted under and in accordance with the CAMS Risk Management and Occupational Health and Safety Policies. These policies and the CAMS Manual of Motor Sport can be found at <u>www.cams.com.au</u>. Insurance for this event will be provided in accordance with Appendix I of the current CAMS Manual.

The event will take place on Saturday 3 August to Sunday 4 August 2013 at the BORMSA Motorplex, Nicholas St, Beverley. Entry forms will be available from <u>www.bormsa.asn.au</u>.

The organiser and promoter of the Twilight Khanacross & Autocross is Beverley Offroad Motorsports Association (BORMSA).

#### CAMS Permit No 613/0408/02

#### ARTICLE 1 – ORGANISATION

#### 1.1 Officials of the Twilight Khanacross & Autocross

Clerk of Course:	Cheryl Simson (1033705)
Secretary:	Tim Ralli
Chief Scrutineer:	Rex Hunter / Iain Livingstone
Steward:	Paul Simpson

cheryls@iinet.net.au secretary@bormsa.asn.au

1.2Organising CommitteeClerk of CourseCheryl SimsonBORMSA Club SecretaryTim RalliBORMSA Club PresidentCheryl Simson

#### **KHANACROSS**

#### ARTICLE K2 – EVENT SCHEDULE

Entries OpenOn issue of Supplementary RegulationsEntries CloseThursday, 1 August at 8:00pm

# Twilight Khanacross Event: Saturday, 3 August 2013

- 2:00pm Documentation/Scrutiny commences
- 2:45pm Documentation closes
- 3:00pm Scrutiny closes
- 3:15pm Driver's Briefing
- 3:30pm Reconnaissance opens





3:50pmReconnaissance closes4:00pmCompetition commences9:30pmCompetition concludes / presentations10:00pmClose

Note: the intention is for half the event to be held in daylight, with a dinner break, followed by the final tests after dark.

# ARTICLE K3 – VEHICLE ELIGIBILTY

- K3.1 The Entrant (vehicle owner) shall provide written authorisation for the use of the vehicle in competition by the Driver(s) and acceptance of the Terms and Conditions by signing the disclaimer on the reverse of the entry form.
- K3.2 Vehicles shall be presented in a clean condition.
- K3.3 Mud flaps should be fitted to all drive wheels to minimise track damage; guidance may be found in the current CAMS Manual of Motor Sport Schedule R.
- K3.4 Three different drivers may compete in the same vehicle with different numbers allocated.
- K3.5 Vehicles entered in the Khanacross are to comply with the current CAMS Manual of Motor Sport, General Requirements for Cars and Drivers Schedule A. All vehicles defined as special by Group 4H must comply with Motorkhana Cars Group 4H requirements. Requirements include:
  - Fire Extinguishers of min 900g (AS 1841 compliant) in accordance with Schedule H of the current CAMS Manual
  - Fuel in accordance with Schedule G of the current CAMS Manual.
  - Seat belt/harness in accordance with Schedule I of the current CAMS Manual (including harness validity dates).
  - Vehicles shall be adequately muffled to comply with noise restrictions.
- K3.6 Vehicles entered in the Twilight Khanacross must have working headlights and one working rear facing red taillight.

Note: the tracks will not be illuminated for night time racing.

# ARTICLE K4 – COMPETITOR ELIGIBILITY

- K4.1 The Event will be a club-only activity and BORMSA day memberships are available at the event.
- K4.2 Competitors must hold at least a current CAMS Level 2NS or 2NSJ Competition Licence.
- K4.3 The minimum age is 14 years for the Khanacross.
- K4.4 All competitors shall be suitably attired in including helmets, as per Schedule D of the current CAMS Manual. This includes:
  - Trousers to cover from waist to ankle
  - Suitable enclosed footwear (no thongs, sandals or high heels permitted)
  - Approved helmet fastened correctly (the helmet must comply with AS1698 or one that is specifically approved for use by CAMS and carries the markings to that effect)
  - In open cars, goggles or visors with lens of other than glass (AS1609-1981) must be worn
- K4.5 In addition, competitors shall have:
  - Sleeves fastened to reach the wrist
  - Shirts done up from neck to wrist
  - Clothing and footwear of flammable synthetic material is <u>not</u> acceptable

# ARTICLE K5 – CLASSES

- K5.1 Competitors will be graded into Categories at the discretion of the Organiser
  - Grade 1 All 4WD vehicles





- Grade 2 All 2WD
- Grade 3 Juniors

### ARTICLE K6 – ENTRY FORM, ENTRIES AND ENTRY FEE

- K6.1 Entries are to be made by using the Entry Form available for download from the BORMSA website at <u>www.bormsa.asn.au</u>.
- K6.2 The number of entries per event will be limited to 40 for the Twilight Khanacross, accepted in order of receipt.
- K6.3 The organiser reserves the right to refuse entry in accordance with NCR 83 of the current CAMS Manual.
- K6.4 The entry fee for the Khanacross will be \$45 for BORMSA members (\$55 for non-members).
- K6.5 Day club memberships are available for \$10.
- K6.6 The completed entry form together with the appropriate fee must be sent to:

### BORMSA Event Secretary PO Box 5334

Canning Vale South WA 6155

or

Emailed to entries@bormsa.asn.au.

- K6.7 Entries will only be accepted when the entrant (vehicle owner) and driver(s) have signed the entry form and payment is made in full.
- K6.8 Cheques, money orders, etc. are to be made payable to BORMSA.
- K6.9 Direct Payment can be made to Beverley Off Road Motor Sports Association before the close of entries. A receipt must be provided with the entry form or at documentation.
  - BSB: 066 524

### ACC: 10099481

*Please include your surname to identify you, Event type ("TwKX") and the date ("Apr 13") in the description --- e.g. "Ralli TwKX Aug 13".* 

### **ARTICLE K7 – SCRUTINY AND REGISTRATION**

- K7.1 Vehicles must be presented for scrutiny at Beverley Off Road Motor Sport complex at the times indicated in Article K2.
- K7.2 Vehicles entered in multiple events must submit their vehicles for scrutiny at <u>each</u> event.
- K7.3 All appropriate CAMS Licences, current club membership cards and CAMS vehicle logbooks (if issued) must be produced at Documentation at the times indicated in Article K2.
  Note- CAMS licence renewals must be processed through the CAMS office and cannot be renewed on the day.
  New competitors only may purchase licences on the day.
- K7.4 Drivers entered in multiple events shall present for documentation at each event.
- K7.5 Drivers will not be allowed to commence reconnaissance and the event until their Scrutiny and Documentation is complete
- K7.6 Competitors are advised that any in-car video or moving film cameras must be installed in the vehicle prior to scrutiny so that the camera and its mounting can be inspected.

### ARTICLE K8 – DRIVERS BRIEFING

A compulsory Drivers Briefing will be held as per Article K2. All competitors must be in attendance. Any competitor not in attendance must report to the Clerk of Course. Competitors will be required to have read and understood these Regulations and any further regulations or Advice and seek an Official if any further advice is required.





### ARTICLE K9 – RECONNAISSANCE

- K9.1 Reconnaissance for the Khanacross event will be open to drivers unfamiliar with the tracks and will consist of an untimed, slow familiarisation of the each course in the set of tests. **Speed limit is 40km/h**.
- K9.2 Drivers shall complete Scrutiny and documentation prior to their reconnaissance runs.
- K9.3 All occupants of vehicles during the drive-through must be restrained in a car seat.

# ARTICLE K10 – RUNNING OF THE EVENT

- K10.1 Only one car is permitted on the test at any one time. Cars will start from the left hand (or only) garage and shall complete the test in the left hand (in driving direction, or only) garage.
- K10.2 Timing will be by stopwatch.
- K10.3 After competitors have completed the first set of tests, the courses will be reversed and run again. This procedure will be repeated until the event concludes.
- K10.4 Each competitor will have a minimum of 8 of timed runs, depending on competitor numbers and if time permits.
- K10.5 Vehicles are limited to walking pace in the vicinity of the pits, race control and marshalling area <u>at all times</u>.Any individuals who fail to comply shall be referred to the Clerk of Course.

### ARTICLE K11 – DETERMINATION OF WINNERS

- K11.1 The cumulative time for all timed runs (inclusive of penalties) on Khanacross tests shall be collated to determine results.
- K11.2 Any protest must be lodged in accordance with Part XII of the NCR. The Clerk of Course will be the Judge of Fact.
- K11.3 This event comprises part of the 2013 BORMSA Club Championship outright and junior categories. For outright competitors, points will be scaled from 1st place to 15th place as per the following for 2WD cars: 20, 17, 15, 13, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1. Points for 4WD cars are as above but minus 8 points.ie.12, 9, 7, 5, 3, 2, 1. Junior Championship points shall be awarded as 5 points for 1st place down to 1 point for 5th place.
- K11.4 To be eligible for the Club Championship, competitors must be BORMSA members. To register a result for the Championship, a competitor must officiate/volunteer at a minimum of one event per year (excluding juniors).

### ARTICLE K12 – DRUGS IN SPORT

During any event, consumption of alcoholic beverages in the paddock, pits or any other portion of the competition venue under the control of the officials is expressly forbidden until all practice or competition activity is concluded for each day. Any driver or crew member who is found to be affected by alcohol on the day of the event or practice therefore shall not be permitted to participate. Refer NCR 145A of the Current CAMS Manual.

In addition, the persons concerned will be subject to the Articles of the Standard Operating Procedure for Alcohol Testing and CAMS Anti-Doping Policy. Competitors, crews or officials may be randomly tested for alcohol by a CAMS Accredited Testing Official (CATO) or other drugs at any time during the event(s).

The CAMS Anti-Doping Policy, as appears in the CAMS Manual of Motor Sport and as amended from time to time, is recognised as an integral component of the NCR and is duly authorised as such. In any areas where the National Competition Rules and the Anti-Doping Policy conflict, the Anti-Doping Policy will take precedence.

### ARTICLE K13 – POSTPONEMENT, ABANDONMENT OR CANCELLATION

The event may be abandoned, postponed or cancelled for reasons of force majeure in accordance with NCR 59 of the current CAMS Manual.





### **ARTICLE K14 – PENALTIES**

• Racing penalties shall be in accordance with the CAMS Khanacross Regulations Section 14.

wrong direction, any procedure other than that specified as the correct procedure for completing that course	slowest time plus five (5) seconds
failure to complete a test	slowest time plus five (5) seconds
running out of order without the prior approval of the Clerk of the Course	slowest time plus five (5) seconds
reversing after crossing the designated finish line	slowest time plus five (5) seconds
failing to stop at a mid course garage	slowest time plus five (5) seconds
failing to stop completely at the finish of a course	slowest time plus five (5) seconds
finishing a course with the car stopped but completely outside the garage	slowest time plus five (5) seconds
striking a course marker or flag (including garage boundary marker or flag)	plus five (5) seconds per flag/marker
finishing a course with part of the car outside the garage boundaries	plus five (5) seconds plus any markers or flags
failure to attempt a test	slowest time plus 10 seconds regardless of the "double the fastest time" being faster
	the correct procedure for completing that course failure to complete a test running out of order without the prior approval of the Clerk of the Course reversing after crossing the designated finish line failing to stop at a mid course garage failing to stop completely at the finish of a course finishing a course with the car stopped but completely outside the garage striking a course marker or flag (including garage boundary marker or flag) finishing a course with part of the car outside the garage

 Speeding/driving without due care in the vicinity of the pits, race control and marshalling area – offender referred to the Clerk of Course.

# **AUTOCROSS**

#### ARTICLE A2 – EVENT SCHEDULE

- Entries Open On issue of Supplementary Regulations
- Entries Close Thursday, 1 August at 8:00pm

#### Autocross Event: Sunday, 4 August 2013

- 8:00am Documentation/Scrutiny commences
- 8:45am Documentation closes
- 9:00am Scrutiny closes
- 9:15am Driver's Briefing
- 9:25am Reconnaissance opens
- 9:40am Reconnaissance closes
- 9:45am Competition commences
- 3:00pm Competition concludes / presentations
- 3:30pm Close

### ARTICLE A3 – VEHICLE ELIGIBILTY

- A3.1 The Entrant (vehicle owner) shall provide written authorisation for the use of the vehicle in competition by the Driver(s) and acceptance of the Terms and Conditions by signing the disclaimer on the reverse of the entry form.
- A3.2 Vehicles shall be presented in a clean condition.
- A3.3 Vehicles shall have mud flaps to all drive wheels; guidance may be found in the current CAMS Manual of Motor Sport Schedule R.
- A3.4 Three different drivers may compete in the same vehicle with different numbers allocated.



# BORMSA SUPPLEMENTARY REGULATIONS Twilight Khanacross & Autocross



- A3.5 Vehicles entered in the Autocross are to comply with the current CAMS Manual of Motor Sport, General Requirements for Cars and Drivers Schedule A & B, Speed Event Standing Regulations and Autocross Standing Regulations. This includes:
  - Bonnet security in accordance with Schedule B
  - Noise levels (<95dBA) in accordance with Schedule B
  - Double circuit braking system in accordance with Schedule B
  - All external forward-facing glass components (save for the windscreen) shall have an adhesive cover of a colour other than red to prevent the spillage of broken glass in accordance with Schedule B (recommended for *all* lights).
  - Fuel in accordance with Schedule G of the current CAMS Manual
  - Wheels and tyres in accordance with Schedule E of the current CAMS Manual
  - Fire Extinguishers (AS 1841 compliant) in accordance with Schedule H of the current CAMS Manual
  - Seat belt/harness in accordance with Schedule I of the current CAMS Manual (including harness validity dates)

# **ARTICLE A4 – COMPETITOR ELIGIBILITY**

- A4.1 The Event will be a club-only activity and BORMSA day memberships are available at the event.
- A4.2 Competitors must hold at least a CAMS Level 2S or 2SJ Competition Licence.
- A4.3 The minimum age is 14 years for the Autocross.
- A4.4 All competitors shall be suitably attired, including helmets, as per Schedule D of the current CAMS Manual. This includes:
  - Trousers to cover from waist to ankle
  - Suitable enclosed footwear (no thongs, sandals or high heels permitted)
  - Approved helmet fastened correctly (the helmet must comply with AS1698 or one that is specifically approved for use by CAMS and carries the markings to that effect)
  - In open cars, goggles or visors with lens of other than glass (AS1609-1981) must be worn
- A4.5 In addition, competitors shall have:
  - Sleeves fastened to reach the wrist
  - Shirts done up from neck to wrist
  - Clothing and footwear of flammable synthetic material is <u>not</u> acceptable

# ARTICLE A5 – CLASSES

- A5.1 Competitors will be graded into Categories at the discretion of the Organiser:
  - Grade 1 All 4WD vehicles
  - Grade 2 All 2WD
  - Grade 3 Juniors

### ARTICLE A6 - ENTRY FORM, ENTRIES AND ENTRY FEE

- A6.1 Entries are to be made by using the Entry Form available for download from the BORMSA website at <u>www.bormsa.asn.au</u>.
- A6.2 The number of entries per event will be limited to 40, accepted in order of receipt.
- A6.3 The organiser reserves the right to refuse entry in accordance with NCR 83 of the current CAMS Manual.
- A6.4 The entry fee for the Autocross will be \$75.
- A6.5 Day club memberships are available for \$10.
- A6.6 The completed entry form together with the appropriate fee must be sent to: BORMSA Event Secretary PO Box 5334

Canning Vale South WA 6155





or

Emailed to entries@bormsa.asn.au.

- A6.7 Entries will only be accepted when the entrant (vehicle owner) and driver(s) have signed the entry form and payment is made in full.
- A6.8 Cheques, money orders, etc. are to be made payable to BORMSA.
- A6.9 Direct Payment can be made to Beverley Off Road Motor Sports Association before the close of entries. A receipt must be provided with the entry form or at documentation.

BSB: 066 524

## ACC: 10099481

*Please include your surname to identify you, Event type ("AX") and the date ("Aug 13") in the description --- e.g. "Ralli AX Aug 13".* 

## ARTICLE A7 – SCRUTINY AND REGISTRATION

- A7.1 Vehicles must be presented for scrutiny at Beverley Off Road Motor Sport complex at the times indicated in Article A2.
- A7.2 Vehicles entered in multiple events must submit their vehicles for scrutiny at each event.
- A7.3 All appropriate CAMS Licences, current club membership cards and CAMS vehicle logbooks (if issued) must be produced at Documentation at the times indicated in Article A2.
- A7.4 Note- CAMS licence renewals must be processed through the CAMS office and cannot be renewed on the day. New competitors only may purchase licences on the day.
- A7.5 Drivers entered in multiple events shall present for documentation at each event.
- A7.6 Drivers will not be allowed to commence the event until their Scrutiny and Documentation is complete.
- A7.7 Competitors are advised that any in-car video or moving film cameras must be installed in the vehicle prior to scrutiny so that the camera and its mounting can be inspected.

### **ARTICLE A8 – DRIVERS BRIEFING**

A compulsory Drivers Briefing will be held as per Article A2. All competitors must be in attendance. Any competitor not in attendance must report to the Clerk of Course. Competitors will be required to have read and understood these Regulations and any further regulations or Advice and seek an Official if any further advice is required.

### ARTICLE A9 – RECONNAISSANCE

- A9.1 Reconnaissance will be open to drivers unfamiliar with the track and will consist of an untimed, slow familiarisation of the each course. Speed limit is 40km/h. This includes two passes through the autocross track, starting with the short loop and the long loop.
- A9.2 Drivers shall complete Scrutiny and documentation prior to their reconnaissance run.
- A9.3 All occupants of vehicles during the drive-through must be restrained in a car seat.

### **ARTICLE A10 – RUNNING OF THE EVENT**

- A10.1 Two (2) cars will enter the assembly area. Both cars will start simultaneously with each driver commencing their run on the nearest track to the side they begin on (short track or long track). Each driver will complete that track then cross over to the opposite track to complete that track before finishing through the flying finish.
- A10.2 Timing will be by electronic beams and/or stopwatch.
- A10.3 In the event of a driver stopping, slowing or being caught by another competitor a yellow flag or yellow lights will be shown to the drivers. Both drivers are to immediately slow down and drive to the exit of the course. The driver who caused the yellow flag/light will be deemed a non-finisher and the other driver will be given a re-run.
- A10.4 In the event of red flags or red lights being displayed to the drivers, both drivers are to immediately stop.





- A10.5 Passing of another vehicle is not permissible.
- A10.6 Each competitor will have a minimum of 4 timed runs, if time permits.
- A10.7 Vehicles are limited to walking pace in the vicinity of the pits, race control and marshalling area <u>at all times</u>. Any individuals who fail to comply shall be referred to the Steward of the Meeting.
- A10.8 In the event of a driver damaging the BORMSA timing equipment, the driver shall be liable for the repair or replacement of the impacted equipment.

#### **ARTICLE A11 – DETERMINATION OF WINNERS**

- A11.1 The cumulative time for all timed runs (inclusive of penalties) shall be utilised to determine the winner for each category.
- A11.2 Any protest must be lodged in accordance with Part XII of the NCR. The Clerk of Course will be the Judge of Fact.
- A11.3 This event comprises part of the 2013 BORMSA Club Championship outright and junior categories. For outright competitors, points will be scaled from 1st place to 15th place as per the following for 2WD cars: 20, 17, 15, 13, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1. Points for 4WD cars are as above but minus 8 points.ie.12, 9, 7, 5, 3, 2, 1. Junior Championship points shall be awarded as 5 points for 1st place down to 1 point for 5th place.
- A11.4 To be eligible for the Club Championship, competitors must be BORMSA members. To register a result for the Championship, a competitor must officiate/volunteer at a minimum of one event per year (excluding juniors).

#### ARTICLE A12 - DRUGS IN SPORT

During any event, consumption of alcoholic beverages in the paddock, pits or any other portion of the competition venue under the control of the officials is expressly forbidden until all practice or competition activity is concluded for each day. Any driver or crew member who is found to be affected by alcohol on the day of the event or practice therefore shall not be permitted to participate. Refer NCR 145A of the Current CAMS Manual.

In addition, the persons concerned will be subject to the Articles of the Standard Operating Procedure for Alcohol Testing and CAMS Anti-Doping Policy. Competitors, crews or officials may be randomly tested for alcohol by a CAMS Accredited Testing Official (CATO) or other drugs at any time during the event(s).

The CAMS Anti-Doping Policy, as appears in the CAMS Manual of Motor Sport and as amended from time to time, is recognised as an integral component of the NCR and is duly authorised as such. In any areas where the National Competition Rules and the Anti-Doping Policy conflict, the Anti-Doping Policy will take precedence.

### ARTICLE A13 - POSTPONEMENT, ABANDONMENT OR CANCELLATION

The event may be abandoned, postponed or cancelled for reasons of force majeure in accordance with NCR 59 of the current CAMS Manual.





### **ARTICLE A14 – PENALTIES**

- Racing penalties shall be in accordance with the CAMS Speed Event Standing Regulations Section 10:
  - **10.1** "Run discounted" in which a competitor's run is not scored and does not count toward results of the competition. The penalty is incurred for:
    - (i) shortening the course;
    - (ii) departing from the course; or
    - (iii) failing to complete a run (not applicable to Autocross).
  - 10.2 "Double fastest" in which the time attributed to a driver for a run is deemed to equal twice the fastest time
    - achieved without incurring any penalty. The penalty applies only to Autocross and is incurred for:
    - (i) jumping the start (in the case of a standing start);
    - (ii) striking any penalty marker; or
    - (iii) Deleted 2001.
- As per CAMS Autocross Standing Event Regulations Section 5, if a driver, through his own error, fails to complete a run, he shall not be permitted a re-run, but shall be credited with the slowest time recorded by a competitor in his class, plus five seconds. If his failure to complete a run is due to any other cause outside the driver's control, he shall be permitted a re-run.
- Speeding/driving without due care in the vicinity of the pits, garages and caravan area offender referred to the Clerk of Course.