

2010
AUSTRALIAN TARMAC CHALLENGE
STANDING REGULATIONS

Event 1 - Victoria
April 10-11, 2010

Event 2 - New South Wales
June 26-27, 2010

Event 3 – Western Australia
7-8 August, 2010

1. INTRODUCTION

1.1 Nature of the Event

The Events will consist of Touring Road events with speed sub-events and shall be known as the Australian Tarmac Challenge (Hereinafter referred to as “The Events”).

The Events will consist of three hybrid Touring Road Events, each of which shall be termed as an ‘Event’, and shall consist of a number of sub-events including auto-tests, motorkhanas, hill climbs and speed events at various venues around Australia.

The travel between venues will be referred to as transport sections, and are only means by which to travel between sub-events. Competitors will be required to navigate themselves between the finish of one sub event to the start of the next, and in some cases will be given maps and instructions on how to get there, with plenty of time allowance to do so. There is no competitive element to these sections and it is a requirement at all times to comply with the applicable civil road laws/regulations during such sections.

1.2 Authority

The Events shall be run under the general provisions of the International Sporting Code of the FIA, the National Competition Rules (NCR) of the Confederation of Australian Motor Sport (CAMS), general provisions of the National Rally Code, Touring Road Event Regulations, these Events regulations, and any supplementary or further regulations that may be issued.

The events shall be run under permit numbers issued by CAMS, which shall be displayed in the supplementary regulations issued for each event.

1.3 Organisers / Promoters

The Events shall be organised and promoted by the Australian Performance Car Club Inc.
ACN: 103 152 334

1.4 Organising Committee and Officials

National Event Director -	Anthony Moss
Managing Director -	Rennie De Maria
National Motorsport Advisor -	Kurt Stiles
National Competitor Liaison Officer -	Mark O’Connor
Advisory Committee –	Blaise Paris
	Kim Ledger
	Andrew Richmond
	David Finnimore
	Jeff Beaumont
Events Clerk of Course –	James Taylor
Event Secretary –	Annie Dragani
	119 Salmon St
	Port Melbourne VIC 3207
	Trevor Fry
Events Steward -	Anthony Jenkins
Deputy Clerk of Course –	Belinda Taylor
Assistant Clerk of Course -	Martin Doxey
Officials Co-ordinator -	Roger Williams
Scrutineer –	Rebecca Humphreys
Compliance Checker –	Anthony Jenkins
Emergency Coordinator -	RACESOLUTIONS
Medical Services -	Anthony Jenkins
Course Checker -	Bruce Foote
Official Scoring -	

The role of the Event Director/s will be to manage all commercial aspects of the event.

Other appointed officials will be advised in the supplementary regulations of each event.

1.5 Abandonment

The organisers reserve the right to abandon, cancel, postpone or replace any event or sub-event in accordance with CAMS NCR 59.

1.6 Judges of Fact

(a) The Clerk of Course and Event Director shall be deemed to be Judges of Fact in respect to:

- (i) All event timing and penalties
- (ii) Start and running orders.

1.7 Correspondence and Communications

All correspondence should be addressed to:

The Event Director
Australian Tarmac Challenge Pty Ltd
119 Salmon Street
Port Melbourne VIC 3207
Facsimile: (03) 9005 2714
E-mail: info@australiantarmacchallenge.com

1.8 Official Notice Board

An official notice board shall be erected at temporary event headquarters at each event from 6.00 pm until 8.00 am the following day.

1.9 Event Headquarters

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Permanent Event Headquarters will be located at
119 Salmon Street
Port Melbourne VIC 3207

Temporary event headquarters will be advised in the supplementary regulations or via bulletin before each event.

2. CREWS AND ENTRIES

2.1 Crews

Entrants shall consist of at least one person (Driver 1), with an option to enter a second person (Driver 2) to compete. There shall be no limit on additional support crew numbers, subject to vehicle occupancy limits, with each occupant being restrained by the minimum relevant road or traffic laws requirement. Support crew members must be aged 16 years or over. The Event Director must authorize *ALL* additional support crew members. During all events and sub-events, only the driver OR co-driver will be permitted in the competing vehicle. At no time during the competitive running of sub-events will more than one person be permitted in a competing vehicle, subject to media or other corporate rides as may be authorised by the Event Director or Clerk of Course or delegate.

2.2 Licences

Only Driver 1 or Driver 2 are permitted to drive the competing vehicle at any time during the event, and must be the holder of a current and valid CAMS licence and a current and valid civil licence or permit. The minimum CAMS licence requirement shall be a level 2S licence. These licences are available only through offices of CAMS or affiliated car clubs.

Competitors (previously Entrants, refer 2009 CAMS NCR 43) who are not individuals (ie organisations or corporations) must be the holder of a current and valid CAMS competition licence.

Relevant licences issued by CAMS, the relevant civil driving licence or permit, and CAMS affiliated car club membership of the driver, co-driver or support crew member must be produced at pre-event scrutiny.

2.3 Entries

(a) All entries must be made on the official entry form, which will be emailed or mailed to entrants once entry has been paid. Entries will open on the date specified in the event supplementary regulations, and close 7 days prior to the relevant event.

(b) One the entry fee has been paid in full, entries should be completed in full and forwarded to the Event Director details as recorded above in 1.7.

No responsibility will be accepted for any entry sent or delivered to any other address.

(c) Where the competitor (entrant) is an organisation or corporation, or in any other case not part of the crew, the first driver named on the entry form will be held responsible for all liabilities and obligations of the competitor (entrant) throughout the entire event. This includes but is not limited to crew and team conduct, vehicle eligibility, or other such matters.

(d) If any competitor or crew member is under the age of 18 years, then the consent of his/her parent or guardian must appear on the entry form.

(e) The organisers reserve the right to refuse any entry or nomination without assigning any reason in accordance with CAMS NCR 83.

(f) All competitors (entrants) will be advised in writing of the acceptance or otherwise of their entry. Should the balance of any entry fee not be received by 30 days prior to an event, then the entry may at the discretion of the organisers, be considered to be withdrawn and in this case the entry fee deposit and any other monies paid by the competitor will be refunded in accordance with regulation 2.6, and the entry may be transferred to another on the waiting list.

2.4 Entry Fee

(a) The entry fee per round will be as follows:

Event 1 – Victoria
Entry Fee: \$990 per driver

Event 2 – New South Wales
Entry Fee: \$990 per driver

Event 3 – Western Australia
Entry Fee: \$990 per driver

(b) On applying to enter the Events competitors will be required to forward full payment on the online booking form at www.australianarmacchallenge.com

(c) The entry fee includes:

GST at 10% (tax invoice will be issued as a receipt)
All speed events and driving tests
Meals where nominated
Commemorative merchandise

Insurance in accordance with Article 5.5 of these regulations will be charged additionally and is compulsory.

(d) Cheques etc should be made payable to:
"Australian Tarmac Challenge"

2.5 Number of Entries

(a) Entries for each round will be limited to 100 starters, with up to an additional 10 entries at the discretion of the organisers for media and promotional purposes. The first 100 places will be allocated to the competitors in the order in which completed entry forms and entry fees are received.

After notification of an acceptance of an entry, the competitor may only change the nominated vehicle with the approval of the organisers.

Applications for such changes should be made to the organisers in writing, and the written confirmation of such approval must be produced at pre-event scrutiny.

The acceptance of any replacement vehicle will be subject to it complying with the eligibility criteria outlined in these regulations.

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2.6 Refunds of Entry Fee Deposits

- (a) Any entry application not accepted for any round will have all monies refunded to the applicant in full.
- (b) Any entry that is withdrawn 90 days prior to a round will be entitled to a refund of all entry fees paid less a deduction of \$250 to cover administration costs.
- (c) Any entry that is withdrawn between 90 days and the start of a round, or any competitor who fails to forward the balance of the entry fee is deemed by the organisers to have withdrawn, and will be entitled to a refund of all monies paid less a deduction of \$500.
- (d) Any competitor who is excluded or withdraws during the Events or round will not be entitled to any refund of entry fees paid.

2.7 Categories and Classes of competing vehicles

The categories and classes will be as follows:

1. STREET CHAMPIONSHIP

Class S1:
All V8 or Forced Induction 6 Cylinder vehicles

Class S2:
All AWD vehicles

Class S3:
All vehicles over 3000cc not otherwise classified

Class S4:
All vehicles under 3000cc not otherwise classified

2. CLUB CHAMPIONSHIP

Class C1:
All V8 or Forced Induction 6 Cylinder vehicles

Class C2:
All AWD vehicles

Class C3:
All vehicles over 3000cc not otherwise classified

Class C4:
All vehicles under 3000cc not otherwise classified

3. MOTORSPORT CHAMPIONSHIP

Class M1:
All 2WD vehicles

Class M2:
All AWD vehicles

MODIFICATIONS v PENALTY CHARTS

Brakes (Excluding Pads)	1
Exhaust *	1
Hydraulic Handbrake	1
Induction (Excluding Air Filter)	1

ECU	1
Suspension (Excluding Springs)	1
AWD System	2
Engine Modification	2
Performance Car List	2
Weight Saving	3
R Rated Tyres	4
Rally plate or Unregistered Vehicle Permit	4
Power to Weight > 180Kw per tonne	4

**Exhaust modifications exclude exhaust system from catalytic converter back.*

Performance Car List

Mitsubishi EVO
Subaru WRX STi
Ford FPV
Holden HSV
Porsche GT3, GT2

CHAMPIONSHIP ELIGIBILITY

Street Championship – 3 points and under

Club Championship – 10 points and under

Motorsport Championship – over 10 points

General Category Rules

Vehicles modified from standard or optional specification may, at the discretion of the organisers, be placed in any other Championship and/or class.

RWD vehicles fitted with turbochargers, superchargers or rotary will be classified after applying a multiplication factor of 1.7 to the swept volume of the vehicle's engine.

Vehicles using race fuel (high octane, over 98) are only eligible for Motorsport Championship.

The Clerk of Course and advisors will determine what constitutes "modification points", if this is in dispute.

Competitors and crews will be advised of their Championship and Class in Further Regulations. A full list of vehicles and their respective classes will be displayed on the official notice board prior to the start of an event.

Any queries concerning the classification of any vehicle should be directed to the Event Director prior to the start of the event. The organisers, in consultation with the Stewards, reserve the right to re-classify any vehicle at any time before or during an event.

3. VEHICLES AND SCRUTINY

3.1 Eligibility of Vehicles

Any road registered vehicle meeting the relevant state or territory road or traffic laws or regulations of the state or territory in which the vehicle is registered, and having a minimum seating capacity of two, is eligible to compete. The provisions of the Touring Road Event regulations must

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also be adhered to. The Events is particularly suited to sports and high performance cars.

Vehicles having current registration in Queensland under the "Transport Operations (Road Management Vehicle Registration) Regulation 1999" require a Compulsory Third Party Insurance (CTPI) extension valid for the round in which it is being used.

3.2 Scrutiny

(a) Scrutiny regarding safety, eligibility and compliance with the 2009 CAMS Manual of Motor Sport, and the vehicle description on the entry form, will be held at times and locations to be advised in supplementary or further regulations. Safety equipment including helmets will also be checked at this time.

(b) Documents establishing the currency of civil registration and (where required) CTPI cover, together with CAMS affiliated car club membership and appropriate civil and CAMS driving/competition licences or permits must be produced at pre-event scrutiny.

(c) CAMS vehicle log books, if issued, must be presented at pre-event scrutiny.

(d) Competitors must state on the entry form the class in which they wish to compete. Eligibility for such classes will be checked at pre-event scrutiny. Scrutineers may require that proof of eligibility be produced at this time.

3.3 Exhaust Noise

Whilst competing in the event, all vehicles will be required to comply with a maximum exhaust noise emission of 90 dB(A), as measured by the method as described in the CAMS Manual of Motor Sport. Exhaust emission may be tested both before and during an event. Vehicles with broken or excessively noisy exhaust systems may be prevented from competing until repairs and/or modifications are effected to rectify the situation. The chief scrutineer will be the judge of fact with regard to vehicle noise.

3.4 Numbers and Compulsory Advertising

The competition numbers and any compulsory advertising decals will be supplied to crews prior to the event and must be affixed prior to scrutiny. The compulsory advertising shall consist of number panels (approximately 500mm wide by 500mm high) to be affixed to both front doors. **The top 200mm of the windscreen must be kept free for event screen banner.** The Australian Tarmac Challenge logo must be affixed to the bonnet, and up to 8 smaller event sponsor decals to be fitted to the sides of each vehicle in prominent positions. Conditional awards may require the fixing of other small advertising decals, and will be advised in further regulations or by bulletin.

All event decals must be fixed prior to any competition. Penalty applies.

3.5 General Advertising

Advertising on vehicles is permitted in accordance with Schedule K of the CAMS Manual of Motor Sport. The organisers reserve the right to require the removal of any advertising they consider to be inappropriate or offensive.

3.6 Equipment

Competing cars must at all times comply with the Touring Road Event Regulations and the applicable General Requirements for Cars and Drivers (CAMS 2009 Manual of Motor Sport Section 6). A fire extinguisher or extinguishing system, which complies with Schedule H of the CAMS Manual (eg: 1 kg of dry powder extinguisher) or the FIA, is required to be securely fitted to the competing car. During speed sub-events, all competing cars must also comply with the requirements of Schedule B of the same section.

Vehicles do not require blue triangles, additional bonnet catches, breakdown triangles, catch tanks or tail shaft straps. They are however strongly recommended.

3.7 Apparel

Non-flammable clothing including cover from neck to wrists to ankles is required to be worn by all drivers of competing vehicles in all sub-events. No person wearing clothing of flammable nylon or similar material will be allowed to compete in such events. Non-synthetic fully enclosed footwear must also be worn.

A helmet which complies with AS 1698 and carries markings to that effect, or one which is to another standard listed in Schedule D of the 2010 CAMS Manual of Motor Sport, must be worn by the competing drivers, as relevant, during all Speed and Auto Test sub-events.

Promotional or media activities undertaken must also comply with the minimum apparel requirements for any passengers carried.

Helmets complying with the relevant standard listed above in 3.7 must be worn in all sub-events conducted.

3.8 Tyres

All cars must at all times meet the requirements of the relevant state or territory statutory authorities, otherwise (save for the Street Championship) tyres used for the event are free. However the number of tyres which may be used by each vehicle is restricted.

Each vehicle will be restricted to one set of five (5) tyres, which can be used in each round. These tyres will be marked at pre-event scrutiny and will be the only tyres permitted to be used on that vehicle throughout the entire duration of the event, including transport sections.

Notwithstanding the above paragraph, crews may be allowed to replace damaged or irregularly worn (e.g. flat spotted) tyres during the event under the following conditions:

(a) Any replacement tyre must be of similar size, compound and construction to those originally marked.

(b) The competitor requesting the approval of a replacement tyre must present the proposed tyre to be replaced and the proposed replacement tyre to the Chief Scrutineer, who may reject the proposal without any reasons.

(c) Any replacement tyres must be authorised before they may be used in the event. This authorisation will be at the sole discretion of the Chief Scrutineer.

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(d) The penalty for the using any non-marked tyre during the event is 100 points per tyre.

4. RUNNING DETAILS

4.1 Start

Each round shall start at a time and location to be advised in the supplementary or further regulations of the event.

All drivers must stay in sequential order or if advised, reverse sequential order, at all times in the marshalling area. Other running orders eg time order, may be instructed by officials, and if so instructed drivers shall remain in this order until otherwise instructed.

Crews or representatives must present their competing vehicle at the starting area at least 20 minutes prior to the allotted start time.

Drivers not in the correct order may be penalised as per clause 5.6.

4.2 Format of the Event

(a) The Events consists of three (3) rounds (events) held in Victoria, Western Australia and New South Wales.

(b) Each round will consist of a series of timed speed events (including hillclimbs and sprints), auto tests and motorkhanas. These sub-events will be tests of the skill of the driver and/or the performance characteristics of the vehicle. Public roads subject to civil statutory authorities will be used to travel from one event to the next.

(c) Sub-events will be conducted only on surfaces which the organisers believe will not improve or deteriorate in quality throughout the event, except in the case of inclement weather.

(d) Complete event details will be available by downloading the event schedule at www.australianarmacchallenge.com

(e) For all events the running order will be as follows:

The nominated Driver 1 will complete the first run of all events, then the nominated Driver 2 will complete his/her first run of all events. Where two runs or attempts are scheduled, Driver 1 will then complete a second run of all events, followed by Driver 2 completing a second run of all events.

(f) In order for officials to determine between Driver 1 and Driver 2 combinations and running order, all competitors will be issued with a colour coded name tag, which must be worn at all times during the event. This includes social functions.

4.3 Servicing

The maximum distance between servicing breaks will be approximately 250 kilometres. Likewise the maximum distance between refuelling facilities will be approximately 250 kilometres. Fuel must be in accordance with Schedule G of the CAMS Manual.

4.4 Distance

The total distance of each event will be approximately 250 kilometres, and will be confirmed in supplementary regulations.

4.5 Inclement Weather

All events will be run at the scheduled times regardless of wet weather, except in cases of force majeure, or for safety reasons as agreed by the Stewards.

4.6 Vehicle Transportation

All competing vehicles during the event must travel under their own power. Trailers, transports, tow trucks etc are able to be used only at nominated times, with the exception of vehicles in the Motorsport Championship.

A full explanation of when cars will be allowed to be towed will be published in further regulations and Event Schedule.

5. GENERAL

5.1 Maps

Official maps for the Events with regard to travel between events will be supplied to crews. Detailed sub-event information will be supplied in further regulations or via event manuals.

5.2 Timing

Officials will perform all timing to 1/100th of a second.

5.3 Event Signs and Signals

All signs and signals, ie flag signals, will as far as practicable be designated by CAMS standard signs, as outlined in the CAMS Manual. Any other signs used will be advised to crews in further regulations or via bulletin, and will be displayed to drivers at relevant briefings.

5.4 Event Briefings

A Drivers briefing will be held prior to competition on Day 1, and at any other time as deemed relevant. Times and locations will be detailed in further regulations.

5.5 Insurance

Public Risk Insurance has been effected by the promoters. All crews and officials are covered by the CAMS motor sport personal accident insurance policy. Further details are available from the CAMS web site www.cams.com.au.

When a competing vehicle is registered and is required by State or Territory law to also carry a third party policy, the master policy of CAMS does not cover the individual participant's liability for personal injury or property damage to the extent of such compulsory insurance, other than where in the circumstances of the particular event, compulsory third party liability insurance is not required or specifically required by law. The liability of the organisers and/or CAMS is however, covered at all times in such circumstances. (Refer Appendix I, CAMS Manual of Motor Sport).

To ensure there is adequate protection in the event of such accidents, participants are encouraged to arrange their own third party property damage or comprehensive motor vehicle insurance on their vehicles.

5.6 Protests

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Any protest must be lodged in accordance with the provisions of Part XII of the National Competition Rules of CAMS.

5.7 Prohibited Substances

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 Procedure for Alcohol Testing and CAMS Anti Doping Policy. Competitors, crews or officials may be tested for alcohol or other drugs at any time during the event(s). This regulation serves as the required 24-hour notice to Competitors, Crew and Officials.

5.8 Event Scoring System

The scoring system will be on a points earned basis with the winner of each event being the competitors in each category who accumulates the lowest number of event points.

Event points will be determined based on each competitor's performance overall. Overall points scored will determine outright event winners.

5.7 Penalties

(a) A variety of driving tests will be incorporated into the event. Where cones or other markers are used to define the course or route, each one knocked over or displaced will incur a time penalty.

(b) Where a line is specified as part of a course, or a course is required to be negotiated in a particular fashion, failure to do so will incur a time penalty. Should a garaging test be incorporated the time will stop as the car enters. Penalties will apply if the car is not entirely in, or runs over, the garage area.

(c) Penalties will be incurred for each infringement as follows:

Wrong start order (unless ordered by officials)
10 seconds

Hit hat / cone / other marker
5 seconds per hat / cone etc*

* More than 4 hit hats will be deemed as a did not finish.

Wrong direction
Slowest time + 10 seconds

Did not finish
Slowest time + 10 seconds

Did not start
Slowest time + 20 seconds

Jump start
10 seconds

Cheating or disobeying an official
Exclusion from the event

Vehicle change during round
Loss of any event points

Any breaches of the relevant State or Territory of Australia road / traffic regulations which become known to the organisers may incur a penalty which, having regard to the seriousness of the breach, may include a time penalty, exclusion from the event, or any other penalty deemed appropriate in the circumstances.

5.9 Public Property Damage

Any damage that is caused whatsoever to any private or public property is the complete responsibility of the competitor who has caused it. The event organisers reserve the right to invoice competitors for any damage caused during an event. In some cases CAMS insurance may apply to a portion of the expense.

5.10 Awards

Trophies will be awarded in the following categories for 1st, 2nd and 3rd place, with the exception of Rookies, which will only be for 1st place:

Per Round:

Street Championship

Driver Outright
Rookie Outright

Club Championship

Driver Outright
Rookie Outright

Motorsport Championship

Driver Outright
Rookie Outright

Sub-event Fastest Time (1st only)
(Fastest Time Winner from each championship)

Events:

Street Championship

Driver Outright

Club Championship

Driver Outright

Motorsport Championship

Driver Outright

All daily awards will be presented at the official function at the end of each day's competition. Event awards will be presented at the presentation function at the conclusion of each round.

The Events awards will be presented at the presentation function at the conclusion of the final round.

Official entry forms, event schedule and supplementary regulations available at:
www.australiantarmacchallenge.com