



**SOUTH CANTERBURY CAR CLUB INC**  
**LEVELS RACEWAY, TIMARU**

**SOUTH ISLAND 800 ENDURANCE RACE MEETING**  
**SATURDAY 17<sup>th</sup> JUNE 2017**

**STANDARD SUPPLEMENTARY REGULATIONS**  
**PART ONE**

**1. JURISDICTION:**

This event is a National Endurance Race Meeting, promoted by the South Canterbury Car Club Inc at Levels Raceway, Timaru.

The Meeting will be held under these Supplementary Regulations, the MotorSport NZ National Sporting Code and its Appendices and Schedules (particularly Appendix Four, Schedule Z being the Standing Regulations for all Race Meetings and Appendix Two, Schedule A – Driver and Vehicle Safety Requirements and where necessary for pre 1978 cars, Schedule K, T&C or Cr compliance with Appendix Six Schedule AA), and applicable Sanctioned Series Articles.

The MotorSport NZ Permit Number is: **170111**

**2. MAJOR OFFICIALS:**

**2.1 Organising Committee** Ashley Milliken (Chairman), Keith Andrews, Howard Atwill, Gavin List, Phil O'Brien, Dave Remmerswaal, Wendy Sullivan, Steve Sole.

**2.2 Secretary of the Meeting** Karen Paddon

**2.3 Officials of the Meeting**

A list of the Officials of the Meeting will be published in Part 2 Supplementary Regulations.

**3. VEHICLE REQUIREMENTS:**

The Meeting Organisers have scheduled a race of **800km** for the following vehicle classes:

South Island 2k Cup Cars and

North Island 2K Cup Cars.

BMW E30 Series.

As per article 1 of the 2017 South Island 800 rules.

**4. ENTRY CLOSING DATES & ENTRY FEES:**

**4.1 Entry Closing Dates**

The entry closing dates at normal fees are

**Thursday 1st June 2017 at 5.00p.m.**

Entries received after the normal closing date may be subject to a late fee.

Faxed entries will be accepted however the Secretary of the Meeting should receive the original of the entry form no later than 3 days after the despatch of the faxed entry.

Entries should be forwarded to;

Karen Paddon  
P.O. Box 4008  
TIMARU 7942

#### 4.2 (i) Team Entry Fee – 2017 South Island 800.

Entry fee content	Normal Closing Fee	Late closing fee
Basic fee	\$649.57	\$736.52
MotorSport NZ Participation Levy	\$ 46.08	\$ 46.08
Sub Total	\$695.65	\$782.60
GST (No. 11-086-934)	\$104.35	\$117.40
Total Entry Fees	\$800.00	\$900.00

#### 4.3 Entry Fee refunds policy.

(1) The Organisers advise that entry fees will only be refunded in full or in part under the following conditions;

- (a) Non-acceptance of entry ----- **Full refund**
- (b) Cancellation of the Meeting prior to the commencement of documentation ---- **Full refund.**
- (c) Withdrawal in writing prior to the close of normal entries ---- **Full Refund.**
- (d) Withdrawals after normal entry closing but before the start time listed for documentation ---- **75% entry refund.**

**NOTE: All tickets issued to the competitor for the meeting must be returned as a prerequisite to any refund consideration.**

(2) The Organisers confirm that entry fees will not be refunded for;

- (a) Withdrawals or failure of a competitor to advise of non-appearance at the meeting after the commencement of documentation, or
- (b) Abandonment or cancellation of the meeting after the commencement of documentation.

#### 5. COMPETITOR REQUIREMENTS & UNDERSTANDING:

##### 5.1 Licence Requirements

The driver must hold as a minimum a C 1 Grade Competition Licence.

If the Entrant is other than a driver, an Entrants licence in the name of the Entrant is required.

**Note** Under the provisions of the Tasman Visa Agreement between CAMS and MotorSport New Zealand Inc, Australian competitors holding both CAMS general competition licences and Tasman Visas may enter any of the New Zealand Race Championships and be eligible for awards.

##### 5.2 New Drivers

Any driver(s) who have not previously competed at the circuit must indicate the fact on the entry form and attend the New Competitors Briefing session. The time and place for this briefing will be detailed in Part Two of these regulations.

##### 5.3 Competitor understanding

In signing the entry forms competitors (Entrant and Drivers) are deemed to fully understand the MotorSport NZ National Sporting Code and its relevant Appendices and Schedules.

In particular:

- The National Sporting Code Articles pertaining to protests and competitors obligations, and
- Schedule Z articles detailing Flag and Light signals and Code of Conduct.

#### 6. DOCUMENTATION & SCRUTINEERING AUDIT INSPECTION:

##### 6.1 Documentation

Will take place at the Race Secretary's office, Levels Raceway, Timaru on Friday 16<sup>th</sup> June 2017 between 1.30pm and 4.00pm and again on Saturday 17<sup>th</sup> June 2017 between 7.30a.m. and 8.30a.m.

##### 6.2 Scrutineering Audit Inspection

Will take place at the Race Secretary's office, Levels Raceway, Timaru on Friday 16<sup>th</sup> June 2017 between 1.30pm and 4.00pm and again on Saturday 17<sup>th</sup> June 2017 between 7.30a.m. and 8.30a.m.

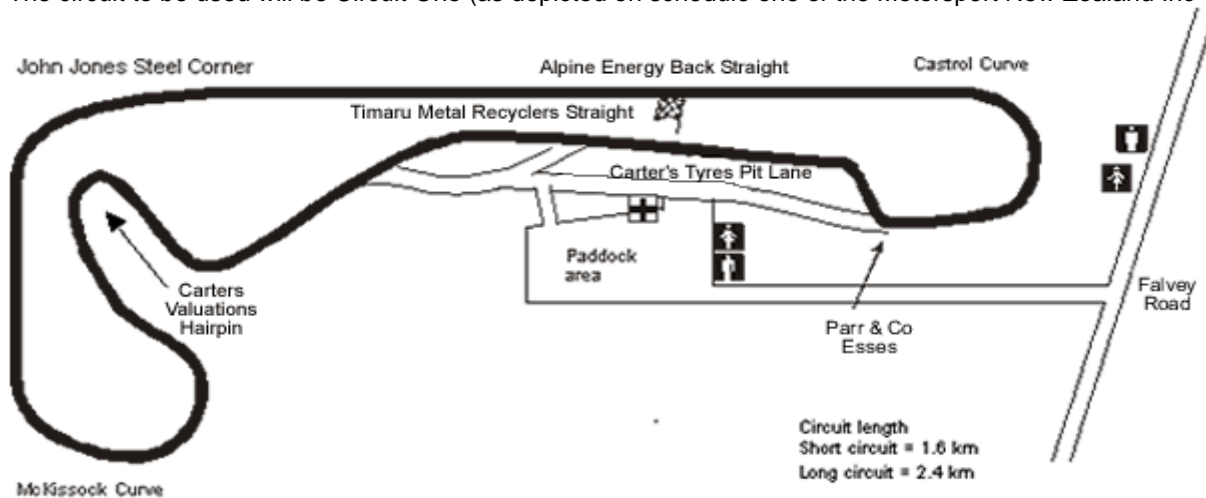
Competitors will be advised at documentation if their vehicle has been selected for audit.

#### 7. POSTPONEMENT CANCELLATION ABANDONMENT & ORGANISERS' RIGHTS:

Pursuant to National Sporting Code Article 13, the organisers advise that if less than 15 Team entries are received by the entry closing date the meeting may be postponed or cancelled.

## 8. CIRCUIT DESCRIPTION;

The circuit to be used will be Circuit One (as depicted on schedule one of the Motorsport New Zealand Inc Circuit licence.)



## 9. FLAG SIGNAL LIGHT SYSTEM:

As per Appendix Four Schedule Z art 11.1 and 11.2 of the Motorsport Manual No.35, Drivers will be signalled by a Motorsport NZ approved signal light system instead of flag's, at the Circuit's Flag points.

The lights will have the meanings as indicated in the text of art 11.2 and its addenda.

Start Lights, Flags, Signal Boards and the Alitrax Circuit Control MegaViz Screen are all situated at the Start/Finish Line. The screen will be used at the Start/Finish Line in-conjunction with flag signals and/or boards to communicate messages, penalties and warnings to Drivers. The screen may display flag signals and/or words, or numbers to achieve this.

Should an issue or fault with the signal light system develop, signalling to Drivers will revert to flags.

## 10. NOISE LIMIT:MAXIMUM PERMITTED NOISE LEVEL:

The maximum permitted noise level is 95db(A). Appendix 2 Schedule A, 3.8 Noise levels NZ MotorSport Manual No. 35. It is the policy of the South Canterbury Car Club Inc to Black Flag off the circuit any competition vehicle exceeding this level. These vehicles may not resume competition until such time as repairs are carried out to the satisfaction of the appropriate official. Any further breach of the noise level will result in the competition vehicle being penalised further and excluded from the Meeting. The Clerk of Course will be Judge of Fact in these matters.

The running of competition engines is PROHIBITED outside the hours of before 8-00a.m. and after 6-00p.m.

The South Canterbury Car Club Inc stipulates that competitors are not to drive competition vehicles outside the pit proper or race circuit proper for any form of testing activity once the meeting has commenced. Competitors and or their teams found to be doing so will be penalised.

## 11. FUEL AND REFUELING:

11.1 Fuel will not be available at the circuit.

11.2 Endurance Refuelling: As per article 5 of the 2017 South Island 800 rules.

## 12. FUEL HANDLING & STORAGE:

Competitors are reminded that they are required to be familiar with the MotorSport New Zealand Code of Practice for Motorsport Fuel - Storage and Handling. It is the Competitors responsibility to meet all requirements whilst at the circuit, in particular but not limited to, compliance with fuel quantities and fire extinguishers. The Clerk of the Course and/or his nominated delegate may carry out random inspections.

Details are available on the MotorSport New Zealand website:

<http://www.motorsport.org.nz/sites/default/files/motorsport/documents/fuel/Code-of-Practice-Fuel.pdf>

The Club has available for 'storage only' a bunded secure container, for Competitors to use.

## 13. LOCATION OF FLAT PAD AREA:

The flat pad area is located on the north side of the Technical Centre. Access to this area is through consultation with the Scrutineers.

## 14. LOCATION OF OFFICIAL NOTICEBOARD:

The official notice board is in the Race Secretary's office.

## 15. LOCATION OF PARC FERME:

Parc Ferme is located directly behind the Control Tower Building.

## 16. MAXIMUM NUMBER OF STARTERS:

**Endurance Races:** The maximum number of starters on the long circuit (Circuit One) for the Endurance race will be 35 Saloons.

## 17. TIMEKEEPING:

All classes will be electronically timed using the South Canterbury Car Club's X2 Electronic Timing System.

For those competitors who do not own their own AMB Tx260 transponder, a limited supply of hire units are available from the Race Secretary's office for **\$30.00**. This charge is additional to the Entry Fee.

Any competitor who has their own Tx260 transponder but who fails to advise their transponder number in the appropriate box on the event entry form will be allocated a hire transponder and hire fees charged.

Operational Tx260 transponders must be fitted for all testing, qualifying sessions and races, as per Appendix 4 Schedule Z Art 10.14.

All competitors need to be aware that if there is high demand on the club's hire transponders, then it may be necessary for the club to also allocate that transponder to another competitor from a different class/register. In this instance the club will provide the personnel to retrieve the transponder from one vehicle and assist placing it on the other and so on throughout the event.

## 18. DRIVE THROUGH PENALTIES:

Appendix Four, Schedule Z article 10.11(2). The time penalty commensurate with a Drive Through Penalty shall be 50 seconds.

## 19. 2017 SOUTH ISLAND 800 RULES ver.2.

Articles 1 – 13 shall be the rules and procedures of the meeting. Where clarification is required Appendix 4 Schedule Z will be the defining reference.

### **Event Name: 2017 SOUTH ISLAND 800**

17 June 2017: Levels Raceway – Timaru

- 1) *Vehicle requirements*
- 2) *Entry fees*
- 3) *Organiser's rights*
- 4) *Drivers briefing*
- 5) *Refuelling*
- 6) *Teams & classes*
- 7) *Qualifying & event format*
- 8) *Race start*
- 9) *Team transition Rules for teams racing*
- 10) *Event log*
- 11) *Safety Car*
- 12) *Race duration*
- 13) *Penalties*

### 1. VEHICLE REQUIREMENTS

1.1 2K Cup Cars: Cars must meet all requirements of the 2K Cup rules.

1.2 Cars that have previously competed in the South Island 2K Cup Series must conform to the South Island Series rules. Cars that have competed in the North Island Series must conform to the North Island Series rules. Any car that has not previously competed in an official 2K Cup round must conform to the South Island Series rules.

1.3 The 2K Cup SI Levels Raceway breakout time of 1.18.0 will not apply to this race, so there is no penalty for lapping faster than this breakout time.

1.4 Cars may also use live Pit to Car radio communications and/or in car lap timers during this event.

1.5 BMW E30 Cars: Must meet the current BMW E30 Series rules.

### 2. ENTRY FEES:

2.1 \$800 per team incl GST.

### 3. ORGANISORS RIGHTS

3.1 The organisers reserve the right to cancel or abandon the meeting should less than the minimum number of entries be received. The minimum number of entries required for this event is 15 teams, by the close of normal entries. The maximum number of teams is 35, with all entries taken on a first in basis.

3.2 Should the organisers need to cancel or abandon the meeting for reasons of Force Majeure or any other reason, then any entry fee refund will be made only at the discretion of the organisers.

### 4. DRIVERS BRIEFING

4.1 A compulsory Drivers briefing will be held for all teams and drivers on Saturday morning at Levels Raceway. Attendance is compulsory.

### 5. REFUELLING

5.1 Competitors must be familiar with the Code of Practice for Motorsport Fuel storage & handling and operate within the requirements of this code at all times.

5.2 All cars must be turned off when refuelling.

5.3 All teams must have a dedicated fire marshal equipped with a 9kg fire extinguisher present at all times when refuelling is happening. Failure to do so, or any other breach of the Code of Practice for Motorsport Fuel will result in a drive through penalty being applied to that team.

5.4 No refuelling is allowed in pit lane unless there is a single car left in the team. No refuelling is allowed in the transition zone. All refuelling is to be done in the pit paddock.

5.5 For any single car team that does refuel in pit lane (as per 5.4) all refuellers, including the fire marshall, must wear fire retardant overalls, balaclava and gloves and no other work may be done on the car whilst refuelling.

## 6. TEAMS & CLASSES

6.1 Teams can be self-selected or may be selected by the Si800 committee (as per rule 6.5)

6.2 Teams will consist of a maximum of 3 cars.

6.3 Teams will have a minimum of 2 and a maximum of 3 drivers.

6.4 No driver may be part of more than one team.

6.5 Those who want to enter the event as individuals are welcome to do so and will be put into a team with other individuals, with those teams being selected at random.

6.6 Teams may be any combination of Pro and/or Am cars (see rule 6.7.1 & 6.7.2), with a handicap 'Le Mans' start based on rule 8.2

6.7 No 2K Cup Classes will apply to this race, teams will simply be divided into Pro and Am categories, based on lap-time.

6.7.1 A 'Pro' will be a car/driver combination with no minimum lap time imposed.

6.7.2 An 'Am' will be a car/driver combination with a minimum lap time of 1.21.000

6.7.3 Each individual team will decide what team driver are classed as Pro or Am, and all teams must declare who is Pro & who is Am before 5pm Friday 16 June 2017. The Si800 committee have the right to reclassify any driver at their sole discretion

6.8 Any Am car that breaks the minimum lap time of 1:21.00 lap time will receive a drive through penalty for the team following each group of five breaches.

6.9 No car may be on the track for more than 4 hours in total, unless it is the only remaining car in the team. It is anticipated that each car will do 2 to 3 hours each.

6.10 A penalty may be applied to any Pro/Am team where the Am car/driver does less than 75 laps in total. The penalty will be a Stop/Go penalty of 4 seconds for every lap under the minimum required. This penalty will be applied to the team when approximately 30 minutes or 20 laps are remaining in the race.

## 7. QUALIFYING & RACE FORMAT:

7.1 Unofficial practice will be available on Friday 16th June 2017.

7.2 Documentation & scrutineering will be also available on Friday from 1.30pm-4.30pm. We strongly encourage all competitors to do documentation & scrutineering on Friday where possible.

7.3 Official practice sessions will be held on Friday afternoon with an additional session at 9.00am sharp on Saturday 17 June. The Saturday session will only be for cars not at the track on Friday. The Saturday practice will be 3 laps or 5 minutes, whichever occurs first.

7.4 The starting grid will be determined by the Si800 committee which may be via random draw or other means at their sole discretion.

7.5 The race will commence at 9.15am sharp, with a handicap start as per rule 8.2

7.6 The total race distance is 333 laps (800Km)

7.7 The race will become time certain should the required number of laps not be completed. As per rule 12.2 the race will finish at 5.00pm.

## 8. RACE START

8.1 The race start will be a handicap 'Le Mans' start.

8.2 The teams will be handicapped depending on the make-up of the team;

8.2.1 Teams with all Am cars will leave at the first drop of the start flag. (NZ Flag)

8.2.2 Teams with both Pro and Am cars can leave at the second flag drop which will be 12 minutes after the first flag drop

8.2.3 Teams with all Pro cars can leave at the third flag drop which will be 17 minutes after the first flag drop

8.3 At the appropriate flag drop teams will run approx. 150 meters to pit lane, where the first car from each team will be parked diagonally in pit lane ready to start and with seatbelts fully fastened;

8.3.1 The team runners will run into pit lane & remove a piece of tape from the starting cars bootlid. Once this tape has been removed the driver may proceed onto the race circuit for the first race lap, obeying the pit lane speed limits and rules.

8.3.2 No runner may run across the front of any car under any circumstances. The penalty for this will be a drive through penalty for the offending team.

8.4 Teams with a member in genuine fancy dress will be given a 10 second start in front of non-fancy dress runners. Fancy dress will be determined by the Si800 committee with no protests entered into.

## 9. RULES FOR TEAM RACING & TEAM TRANSITION:

9.1 A garter will be provided for each team and this must be worn by the driver who is on the track. The garter must be on board the car in order for the laps to count towards the team total, so must be swapped during any change of cars.

9.2 There will be a dedicated 'transition zone' which will be located in the pit paddock, but will form part of the race circuit. A 15km/h speed limit will apply to the transition zone.

9.3 Each team will be allocated a 'transition space' within the 'transition zone'.

9.4 Team cars may only be swapped over in the 'transition space' and driver's seatbelts must be fully fastened anytime the car is moving as part of the race, including within the transition zone.

9.5 The incoming car must have the driver's seatbelts fully fastened until it has come to a complete stop in the 'transition space'.

9.6 The outgoing car will be sitting in the teams 'transition space' waiting with driver's seatbelts fully fastened. It may have the engine running.

9.7 The incoming car will pull into the teams 'transition space'. It will pull up close to the outgoing car. A team member will transfer the garter from the incoming to the outgoing car. The outgoing car will then leave the transition zone and make its way back onto the circuit.

9.8 The incoming car must then leave the transition zone within 2 minutes, and must do so before the next car from the team can enter the transition zone.

9.9 If any car stops on track and is unable to continue the next car in the team may only start upon return of the garter; or a new garter will be issued 10 minutes after the last completed lap.

9.10 Pit paddock and pit lane speed limits must be obeyed at all times. Any breach of this will result in a drive through penalty. The speed limit in the entire transition zone is 15 km/h, until the fast lane of pit lane is reached and the speed limit in the fast lane of pit lane is 40 km/h.

9.11 No work at all can be performed on any car in the transition zone, and only one car per team may be waiting in the transition zone at any one time.

## 10. EVENT LOG

10.1 Teams must update the event log book (location tbc on the day) with current driver and car information. Failure to do so will result in the teams car being brought into pit lane until the log is correct. This must be done by the incoming driver within five minutes of arriving at their pit.

## 11. SAFETY CAR

11.1 Cars may pit under safety car

11.2 The pit lane exit will be closed from when the safety car goes past pit lane entrance, until the last car in the safety car train goes past the pit lane exit.

## 12. RACE DURATION

12.1 The total race distance is 333 laps (800Km) and the winner will be the team whose cars complete this distance first.

12.2 As per rule 7.7 the race will have a time certain finish of 5:00pm regardless if the 333 laps have been completed or not.

12.3 If the full race distance is not met, the team who has completed the most laps by the time certain finish will be classified as the winners.

12.4 There is no maximum or minimum laps that each individual driver must complete except for rules 6.9 & 6.10, and all teams that cross the finish line will be classed as finishers no matter how many laps have been completed.

## 13. PENALTIES

13.1 For any breach of these specific rules the penalty, unless specified elsewhere, will be a drive through penalty.

13.2 Penalties will be applied to the team, via the car on the track when the penalty is issued or applied. This may not necessarily be the car that incurred the penalty.

## GENERAL INFORMATION

### A. Circuit Hire - Testing

The circuit is available for private hire by contacting Karen Paddon (phone 03 614 7514) for a schedule of dates, hire conditions and applicable fees. This information is also available at [www.southcanterburycarclub.org.nz](http://www.southcanterburycarclub.org.nz)

In support of this meeting a test day has been organised for Friday 16<sup>th</sup> June 2017 from 9.00am until 4.45pm. All competitors who wish to avail themselves of this opportunity must report to the Administration Office to sign the terms and conditions testing indemnity form and pay the appropriate fee **before** testing.

### B. Programme of Events

Will be sent with the Acceptance of Entry.