



SOUTH CANTERBURY HYDRAULICS RALLY SOUTH CANTERBURY SATURDAY 11th MAY 2024

SUPPLEMENTARY REGULATIONS PART ONE:

1. JURISDICTION

This event is a National Championship status Rally (with Foreign Participation) promoted by the South Canterbury Car Club and will take place on 11th May 2024 in the Timaru and Mackenzie districts.

The Rally will be held under these Supplementary Regulations, the MotorSport NZ National Sporting Code and its Appendices and Schedules particularly Appendix Three, Schedule R being the Standing Regulations for all Rallies and Appendix Two, Schedule A – Driver Safety and Vehicle Requirements.

The Rally of South Canterbury is the 2nd round of the 2024 Brian Green Property Group New Zealand Rally Championship.

This event is a round of the New Zealand Rally Championship all competitors that have entered any of the NZRC classes in this event must comply with the NZRC Portfolio and its regulations.

2. ORGANISATION

- 2.1 MotorSport New Zealand titles for which the rally counts
- MotorSport NZ Rally Champion and Gold Star Driver
- MotorSport NZ Rally Co-Driver Champion and Gold Star Co-Driver
- MotorSport NZ 2WD Rally Champion
- MotorSport NZ 2WD Rally Co-Driver Champion
- MotorSport NZ Junior Driver Rally Champion
- MotorSport NZ Historic Challenge Trophy Champion
- MotorSport NZ Historic Challenge Trophy Co-Driver Champion
- MotorSport NZ Rally Challenge Champion
- MotorSport NZ Rally Challenge Co-Driver Champion
- MotorSport NZ Rookie Driver Award
- MotorSport NZ Teams Cup
- Manufacturers Trophy

2.2 Permit

Motorsport New Zealand Permit: 240084









3. MAJOR OFFICIALS

Clerk of the Course	Karl Buchanan			
Assistant Clerk of the Course Rally HQ	Wayne Barnard			
Assistant Clerks of the Course Special	TBA in Supplementary Regulations Part			
	Two.			
Stages	Howard Atwill			
Secretary of Event				
Chief Scrutineer	Hendrik Jansen			
Safety Officer	Jim Anderson			
Competition Relations Officer	ТВА			
MotorSport NZ Stewards	ТВА			
Chief Marshall	Janelle Smith			
Organising Group:	Karl Buchanan, Jim Anderson, Scott Paton,			
	Wayne Barnard, Jim Hewlett, Steve Sole,			
	Bill Brown, Karen Paddon, Janelle Smith,			
	Russell Day, Ray Anderson, Howard			
	Atwill, (Secretary)			
Address and contact phone numbers for all	matters pertaining to the event are as			
follows:				
The Rally Secretary				
South Canterbury Car Club Inc				
PO Box 4008				
TIMARU 7942				
Ph (03) 614 7514 Cell (027) 307 5104				
The email Address is :				
sccarclub.operations@xtra.co.nz				
Contact Details are:				
Howard Atwill Phone: 027 307 5104				
Karl Buchanan Phone 021 981 1381				

Additional Officials will be advised in Supplementary Regulations Part Two – Acceptance of Entry

4. THE EVENT

4.1 Venue: The Rally starts and finishes at Levels Raceway 418 Falvey Road Timaru. The service park/s will be based in Fairlie.

4.2 Length: The Rally comprises of approximately 153km of special stages and approximately 183 km of touring.

4.3 First Car Starts: From Levels Raceway at 8.00am on Saturday 11th May 2024.







4.4 First Car Finishes: At Levels Raceway Timaru at approx. 3:30pm.

4.5 Ceremonial Start: Will take place in Timaru Friday 10th May 2024. Time and Venue to be advised in the acceptance of entry. Competitor promotional activities are included.

5. ENTRIES

5.1 Opening and Closing: Entries open with the publication of these regulations. Normal entries close at 5.00pm on Friday 26th April 2024. Entries received after the normal closing date will be subject to a late fee.

Entry is to be made on-line via the Motorsport New Zealand (Sporty) Online system.

5.2 Entry Acceptance: Entries to be deemed valid must be complete in all details and accompanied by the appropriate fees. Acceptance will be at the organising committee's discretion. Organisers reserve the right to refuse any entry in accordance with the prescribed provisions of the National Sporting Code.

5.3 Fees: (Inclusive GST).

Payment must be made at the time of entry by either Direct Debit or Credit Card via the Motorsport New Zealand (Sporty) Online system.

1. Competing vehicle:

Entry Fee for competitors registered in the NZRC (Category 1 - 4) (excludes stage notes, recce and 'Rallysafe' Fee) \$1500.00

Entry Fee for competitors registered in the NZRC Category 5 (excludes stage notes, recce and 'Rallysafe' Fee) \$1090-00

Entry Fee for Classes C,D,E,F,and G. (excludes stage notes, recce and 'Rallysafe' Fee) \$1030-00

Entry Fee for Classes A and B. (excludes stage notes, recce and 'Rallysafe' Fee) \$795.00

2. Additional Fees:

Late Entry Fee (additional)	\$200-00
Reconnaissance	\$50-00
Rally Safe Fee (compulsory)	\$155.00
Service Crew (One vehicle included)	
additional service crew	\$25.00 per vehicle.









3. Refunds:

The entry fee shall be refunded (any withdrawal must be made via the Motorsport New Zealand (Sporty)Online system) -

- If the event does not take place in full.
- To any competitor whose entry application is not accepted in full.
- To any competitor who withdraws from the event after 5pm on the 26th April 2024 but prior to the commencement of documentation. 50%.
- To any competitor who withdraws after the start of documentation. No refund.

5.4 Number of Starters:

The organisers reserve the right to abandon the event if less than 65 entries are received at normal closing date.

The maximum number of starters will be 90.

Any additional entries received will be placed on the reserve list in order of receipt.

5.5 Acceptance of Entry:

These will be notified by e-mail no later than Wednesday 1st May 2024 together with any additions to the Supplementary Regulations Part Two and the seeded list of entries. Priority entry will be given to those competitors who are registered for the 2024 Brian Green Property Group NZ Rally Championship.

5.6 Competitor Requirements:

(1) Knowledge and Understandings: 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.

Particularly,

(a) The National Sporting Code articles pertaining to protests and competitors obligations.

(b) Appendix Three Schedule R

(c) Schedule R, Part One, Article 8.

(2) Licence Requirements:

(a) New Zealand Competitors:

Both the # 1 and # 2 drivers shall hold a National Rally (R1 / R2) Licence Grade or higher MotorSport NZ issued Competition Licence.

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

(b) Australian Competitors:

6. ELIGIBLE VEHICLES

Shall hold either an FIA International Rally Licence and an International Visa OR Trans-Tasman Visa and a current international medical certificate, OR A National Grade Rally Licence and a Trans-Tasman Visa issued by Motorsport Australia.

(c) Foreign participants may enter in accordance with Appendix One, Schedule L, Article 6.1.









6.1 Compliance: All vehicles shall comply with Appendix Two Schedule A and Appendix Three Schedule R of the current MotorSport Manual unless stated otherwise in these supplementary regulations.

Note: Vehicles registered for road use in countries other than New Zealand shall comply with Motorsport Manual Sch A article 1.2(3) Reference

www.motorsport.org.nz/resources/motorsport-manual

6.2 Classes

NZRC Classes

- Category 1: NZ Rally Championship 4WD cars complying with FIA R5, R4 kit, S2000, MotorSport NZ AP4, Motorsport Australia AP4 or MotorSport NZ Manual Appendix Two, Schedule A.
- Category 2: NZ Rally Championship 2WD for FIA Group N 2WD, R1, R2, R3, Rally 4 FWD 2WD and FWD 2WD vehicles
- Category 3: Open Class 2WD Championship
- Category 4: Historic Challenge Trophy
- Category 5: Rally Challenge Trophy, Class 5A, 5B and 5C
- Refer to Article 4.3 of the New Zealand Rally Championship Portfolio.

National Classes and Allcomers

- Class A 2WD 0-1300cc
- Class B 2WD 1301-1600cc
- Class C 2WD 1601cc and over
- Class D4WD
- Class E 4WD Classic
- Class F 2WD Classic
- Class G Subaru H6 Additional Driver Class
- Class T Traditional "blind" competitors, open to all competitors who are not using Stage notes

7. DOCUMENTATION, BRIEFINGS AND SCRUTINEERING AUDIT

(1) Documentation: Competitors must present themselves at documentation for the checking of licences and documents, issuing of competition numbers and applicable advertising material at the documentation at the following venues

Thursday 9th May 2024:Levels Raceway, Falvey Road, Timaru.GPS Lat: -44.296573Long: 171.201942between the hours of 1.00pm and 8:30pmFriday 10th May 2024:Levels Raceway, Falvey Road, Timaru.GPS Lat: -44.296573Long: 171.201942between the hours of 9.00am and 4.00pm

Cars will not be cleared to compete until all numbers and advertising requirements are firmly affixed in the appropriate places on the vehicle. The organisers may require







advertising spaces A1,A2 & A3 for Championship and event sponsor's decals.(Manual # 36, Schedule R2 Addenda).

- (2) New Competitors Briefing: Any driver(s) who have not previously competed in three or more rallies must attend the special briefing. The time and venue for this briefing will be announced on the Acceptance of Entry, Supplementary Regulations Part 2.
- (3) Safety Audits: This will be available at Levels Raceway, Falvey Road Timaru on Friday 10th May 2024 between the hours of 9.00am and 4:00pm. Remote Audit details will be advised in the Supplementary Regulations Part Two.

Audit Scrutineering and for those cars with forced induction engines restrictor inspection will be available in various locations during the week prior to the event, contact details of appointed scrutineers will be advised with the acceptance of entry.

(4) MSNZ Pre-event Technical Inspection: This will be available at Levels Raceway, Falvey Road Timaru on Friday 10th May 2024 between the hours of 9.00am and 2.00pm.Technical Officers will be advised in the Supplementary Regulations Part Two.

8. OFFICIALS IDENTIFICATION

Officials of the event will be identified as detailed below.

- (a) Marshals -Vests
- (b) Stage Control (Post) Chief -Vests
- (c) Scrutineers -Swing tags
- (d) Other Officials -Swing tags

9. OFFICIAL BULLETINS

Official Bulletins may be issued in accordance with the provisions of the National Sporting Code.

10. OFFICIAL NOTICE BOARDS

These will be at any of the following venues:

- Outside Secretaries office at Documentation
- Results venue









11. RESULTS

Provisional results will be posted on the Official Notice Board located at the Levels Raceway at approximately 5.30pm on Saturday 11th May 2024.

12. STAGE NOTES

The use of Stage Notes is permitted, provided that the Competitor has purchased a copy of the original notes created for this event and supplied by the Motorsport NZ authorised provider.

13. RECONNAISSANCE

An opportunity exists for those competitors who purchase the approved stage notes to take part in a convoy reconnaissance; this opportunity is NOT available to those who do not purchase stage notes.

Reconnaissance: Will take place on Friday 10th May 2024. This will be done in convoy with official lead, intermediate and trail vehicles.

Full details of the times and locations will be advised with acceptance of entry.

Please advise at time of entry your intention to join Reconnaissance.

14. SERVICING

- All servicing will be restricted to the Service areas as designated in the Part Two Supplementary Regulations, Acceptance of Entry. As these are public area's, servicing is to be conducted on groundsheets and the area left in a tidy condition. Supplementary refuel points have been provided for.
- (2) Competitors are reminded to ensure that they are familiar with and abide by the MotorSport NZ Code of Practice – Fuel Handling. This can be found on the MotorSport NZ website – www.motorsport.org.nz

15. WITHDRAWAL FROM AND REJOINING THE EVENT

- Temporary or Permanent Withdrawal: Where a competitor decides to withdraw from the event the competitor must remain on the rally route until advising the sweeper car of their withdrawal. A completed notification of withdrawal form must be handed into the appropriate rally official for urgent transmission to Rally HQ confirming the withdrawal. Failure to carry out this procedure may incur a penalty.
- No competitor will be permitted to restart the rally once they have handed in a "Final Withdrawal" form.
- If a competitor believes that they may be able to restart the rally after an incident they should complete a "Temporary Withdrawal" form.
- If a competitor then wishes to re-join the event they must do so at a Time Control prior to the start of a special stage and at a point which will not cause any delay to the event. They cannot rejoin at a starting position higher than that at which they







had been running prior to the Temporary withdrawal. They must hand in a "Rejoining" Form to the stage control officer.

• The organisers may require cars that have suffered accident damage to be checked and cleared by the Chief Scrutineer or his appointed assistant before re-joining.

16. POWER STAGE

The "Power Stage" will be SS 6 Raincliff, if for any reason this stage is interrupted or cancelled the "Power Stage" will then be SS 7 Cricklewood Road.

17. SUPER SPECIAL STAGE

Levels Raceway Special Stage 8 will be a tarmac stage run as a Super Special Stage. The format for this stage will consist of four(4) laps of the full circuit (including the esses). Cars will be started at minute intervals. There will be more than one vehicle on the circuit at any one time. Tyres designed to be used on predominantly tarmac surfaces are not permitted, Gravel rally tyres are to be used on the driven wheels of the vehicle for this stage. The Clerk of the Course is sole judge of fact in this matter.

18. OFFICIAL PRIZE GIVING AND AWARDS This function includes a meal and a bar service will be available. Venue to be confirmed.

- Trophies will be awarded to overall and class winners.
- EFTPOS available.

19. RALLYSAFE

The Rally will be using 'Rallysafe' technology on this event. This will be compulsory for all competitors.

THE UNITS WILL BE ISSUED FROM THE DOCUMENTATION VENUE ON FRIDAY 10th May. YOU MUST ENSURE THAT YOU HAVE THE CORRECT UNIT IDENTIFIED FOR YOUR CAR.

For those who do not yet have their car fitted with the installation kit they are available from:

http://rallysafe.com.au/shop/product/rally

20. FORMS

- Draft Itinerary
- Stage Descriptions
- Fee Schedule









DRAFT RALLY SOUTH CANTERBURY 2024 ITINERARY							
тс	Stage	SS	TS	Total	Service	Target	Car 1
TC0	Rally Start - Levels	0.00					8:00
			18.08			0:18	
TC1				18.08			8:18
SS1	McKinnon Road	17.72					8:23
			13.58				
TC2	Optional refuel Craig Road			31.30	0:05	0:35	8:58
SS2	Geraldine Downs	19.50					9:03
			6.00				
TC3				25.50		0:25	9:28
SS3	Carrig Road	27.67					9:33
			29.60				
TC3A	Service in - Fairlie			57.27		0:57	10:30
	Service 1				0:30		
TC3B	Service out - Fairlie						11:00
			29.80				
TC4				29.80		0:35	11:35
SS4	Mulvihill	23.30					11:40
			15.62				
TC5				38.92		0:39	12:19
SS5	Middle Valley West	13.89					12:24
			4.32				
TC6				18.21		0:15	12:39
SS6	Raincliff	25.82					12:44
			10.30				
TC6A	Service in - Fairlie			36.12	0.00	0:29	13:13
TOCO	Service 2				0:30		42.42
TC6B	Service out - Fairlie		10.07				13:43
T07			12.87	12.07		0.10	14:01
TC7	Crickloweed Deed	16.77		12.87		0:18	14:01
SS7	Cricklewood Road	16.77	42.05				14:06
TCO	Ontional refuel & town I work		43.35	60.40	0:10	1.05	15.11
TC8	Optional refuel & tyres Levels	0.27		60.12	0:10	1:05	15:11
SS8	Levels Raceway Final Control - Levels	9.37					15:16
TC8A			0.16	9.53		0:10	15.76
	Raceway	154.04	0.16	9.53 337.72		0.10	15:26
	Totals	154.04	183.68	331.12			

2024 South Canterbury Hydraulics Rally South Canterbury

Stage Descriptions

SS1 McKinnon Road: Last run in this configuration as SS1 in 2021. Well-formed lightly metaled roads running along valleys, ridges, and over rolling countryside with just enough crests to make it interesting. A nice way to start the day.

SS2 Geraldine Downs: A repeat of SS2 from 2023, The stage starts through some rolling hillside before opening down onto the valley floor. A short tarmac section then leads to some narrow but flowing roads to finish the stage.

SS3 Kakahu: Our annual run through the Kakahu Forest, and this year we've changed things up – a new route leads competitors on a nice drive through the forest on good arterial forest roads before dropping down to the river on a section of road never used for NZRC, then through to a downhill finish on a forest access road.

SS4 Mulvihill: A new stage run over some familiar territory with parts of this stage run in various forms over the last few years. Starting with a small climb the stage then settles into the flowing hard based roads the Waitohi area is known for, using parts of the Hanging Rock stage (SS5) from 2023 to finish.

SS5 Middle Valley West: A repeat of SS6 from 2023. The stage starts with a nice open section before tightening through a short forestry area before back to a nice flowing road in an open valley, with some nice corners to finish the stage.

SS6 Raincliff: This year we've taken parts of 2 of our favourite stages and combined them into 1 fantastic new stage. Starting with a full run through of Spur Road East (SS4 in 2023) with its tarmac climb to start the stage before a fast run along the ridgeline dropping down to the normal finish – but wait this time there's more – a hard right hander at the usual finish control area leads onto a short sealed stretch which takes you to the midpoint of the iconic Rockwood Road stage – this time we're doing the first half of that stage in reverse – there's still some fast flowing roads to enjoy before heading down the tight twisty hill to finish at the normal Rockwood Road stage start. We last ran Rockwood Road in this direction in 2019 (SS10 Mt Gay). This stage will be the NZRC Power Stage for 2024.

SS7 Cricklewood: SS7 from 2023 and the last public road stage of the event. A fast-flowing stage on smooth open gravel roads, with a very short tarmac section mid-stage. The backup Power Stage for 2024.

SS8 Levels Raceway: The final stage of the rally and what better way to finish the event than a chance to entertain the big crowd with 4 laps on the full circuit in this Super Special stage.

2024 SOUTH CANTERBURY HYDRAULICS RALLY SOUTH CANTERBURY FEES SCHEDULE

1.	Entry Fees:						
	NZRC Category 1 to 4.						
	Included: 2 Complimentary Prizegiving Meal Tickets	\$1500-00					
	Excludes: Stage Notes, Reconnaissance and/or 'Rallysafe' fee						
	NZRC Category 5						
	Includes: 2 Complimentary Prizegiving Meal Tickets	\$1090-00					
	Excludes: Stage Notes, Reconnaissance and/or 'Rallysafe' fee						
	National and Allcomers Classes C,D,E, F,G						
	 <u>Includes</u>: 2 Complimentary Prizegiving Meal Tickets 	\$1030-00					
	Excludes: Stage Notes, Reconnaissance and/or 'Rallysafe' fee						
	National and Allcomers Class A & B						
	Includes: 2 Complimentary Prizegiving Meal Tickets	\$795-00					
	Excludes: Stage Notes, Reconnaissance and/or 'Rallysafe' fee						
2.	'Rallysafe' Fee (Compulsory)	\$155-00					
3.	Extra Service Crew	\$25-00					
4.	Late Entry Fee	\$200-00					
5.	Reconnaissance Fee	\$50-00					
6.	Extra Prizegiving Meal Tickets	\$65.00 each					