



**31 MARCH – 2 APRIL 2023**

*INCORPORATING*

Winmax Brakes Otago Rally (Round 1 of the FIA APRC Pacific Cup  
and Brian Green Property Group New Zealand Rally Championship)

ENEOS International Otago Classic Rally

Otago Allcomers Rally

Otago Classic 4WD Rally



## RALLY GUIDE TWO

**Incorporating Supplementary Regulations**



**dunedin**



# WELCOME

## *To All Prospective Competitors*

Welcome to the 2023 Otago Rally. We have a challenging rally planned comprising approximately 270 km of special stages on fast gravel roads. Two pass reconnaissance will be available on the Thursday and Friday before the event.

**Day One** will be run north of Dunedin using roads to the west of Oamaru last used in the Otago Rally in 2018. TC0 will be in Oamaru which will allow competitors to trailer their cars to Oamaru should they wish. There will be nine Special Stages on fast public roads including the famous stage over Danseys Pass as well as 'Shag Valley' with the photographers' favourite jump. The final stage will be the traditional tarmac 'Super Special Stage' run on the streets of Dunedin. As was the case in recent years gravel specification tyres must be used on all driven wheels in the Super Special Stage.

**Day Two** will be run on both sides of the Taieri Plains centred around the Service Park at the domain on the shores of Lake Waiholo using a mixture of new stages as well as favourites such as Waipori Gorge, Taieri Beach and of course, Kuri Bush.

A unique opportunity exists in 2023 for competitors to qualify for the APRC (at Otago and Whangarei) with starts in these two events qualifying for entry to the APRC final in late 2023.

NZ specification cars (both 4WD and 2WD) will be eligible subject to complying with FIA safety criteria. Further technical information should be sought from MotorSport NZ.

Key dates are:		
• <a href="#">Winmax Brakes Otago Rally</a>	31 March – 2 April 2023	Pacific Cup
• <a href="#">International Rally of Whangarei</a>	12 – 14 May 2023	Pacific Cup
• <a href="#">FIA APRC Final</a>	TBA	APRC Final

Information about the International Rally of Whangarei can be found at [www.rallywhangarei.co.nz](http://www.rallywhangarei.co.nz) and Registration Forms for the Pacific Cup can be obtained from [aprcsecretariat@rallynz.org.nz](mailto:aprcsecretariat@rallynz.org.nz)

The event will finish with the traditional prizegiving dinner in the historic Dunedin Town Hall.

**All competitors should note that the use of approved Frontal Head Restraints for both driver and co-driver is now compulsory in New Zealand. Contact the MotorSport NZ technical department with any queries.**

# Office of the Mayor



21 November 2022

## Otago Rally 1 – 2 April 2023 – Mayor's Welcome



Tēnā koutou katoa

On behalf of Ōtepoti Dunedin, I am delighted to extend a warm southern welcome to all the fans, volunteers, officials and competing teams of the 2023 Otago Rally.

This iconic event has been an annual fixture on Dunedin's event calendar for more than 45 years. In that time, it has also gained a substantial international following.

For many years, the City has supported the Otago Rally because of its very tangible returns. It repeatedly brings thousands of visitors to the city to view world-class competition, while also showcasing much of what we are proud of about – our beautiful city, wonderful scenic hinterland, the involvement of the community and volunteers and our relaxed way of life.

The Dunedin City Council also appreciates the continued energy and innovation organisers bring to this event every year. For example, we acknowledge and support their efforts to fully offset the carbon footprint of competitors.

I encourage visitors to the Rally to stay a bit longer and appreciate all that Dunedin has to offer, whether this be the eco-tourism of the Otago Peninsula, the many unique shops, galleries and museums, or the fantastic restaurants and cafes. Take a walk around the University of Otago, where the careers of so many New Zealanders have been formed. To the competitors, I wish you the very best of luck and great enjoyment. To the fans, you're in for some spectacular and exciting competition. And to the volunteers and officials, please accept the City's heartfelt appreciation for all that you do.

Enjoy a wonderful time in Dunedin.

Nāku noa, nā

A handwritten signature in dark ink, appearing to read 'Jules Radich'.

Jules Radich  
**Mayor of Dunedin**

1. Competitors are reminded of the apparel standards put in place by MotorSport NZ. Details can be found on the MotorSport NZ website in [Schedule A, Part One, Article 4.3](http://manual.motorsport.org.nz/index.php/knowledgebase/36-2-01a-schedule-a-1/) <http://manual.motorsport.org.nz/index.php/knowledgebase/36-2-01a-schedule-a-1/>
2. 'RallySafe' tracking and timing technology will be used once again. Competitors who don't already have a wiring and fitting kit must order this from the RallySafe website [www.rallysafe.com.au](http://www.rallysafe.com.au) at least three weeks prior to the event.
3. As before there are several competitions making up the event with separate results published for each competition.

**Note:** As was the case in 2022 the start order of the various fields will be in the following order:

- 4WD Classic Competitors (normal seeded order)
- 2WD Classic Competitors (reverse seeded order)
- Pacific Cup / NZRC / Allcomers Competitors seeded on merit

4. All regulations and forms are available to be downloaded from the website [www.otagorally.com](http://www.otagorally.com) If you wish to have a paper copy posted to you please contact Norman Oakley at 03 477 9147 or email [norman@oakleygray.co.nz](mailto:norman@oakleygray.co.nz)
5. Please ensure that you return all documentation.

***This includes:***

- Signed Entry Form
- Competitor Profile
- Service Crew Registration
- Remittance Form
- Payment!!

**NOTE:** Stage Notes are to be ordered directly from Neil Allport Motorsport by the closing date for entries. See [www.allports.nz](http://www.allports.nz)

*The five competitions that comprise the weekend are as follows:*

**Note:** competitors may enter more than one competition if eligible

### 2023 WINMAX BRAKES OTAGO RALLY

This event is Round 1 of the 2023 New Zealand Rally Championship and a qualifying round of the APRC Pacific Cup and the TER World Series..

Enter this competition if you are competing in the NZRC over both days.

The cost of notes and the reconnaissance fee **are not** included in the overall entry fee.

### 2023 OTAGO ALLCOMERS RALLY (Two Days)

Enter this competition if you are not eligible for either the NZRC or Classic competitions

**OR** Do not wish to enter either of the other two competitions.

Stage Notes and Reconnaissance are optional.

All cars that comply with Schedule A with respect to rallying are eligible.

A separate trophy will be awarded for the best 'blind' performance (no notes).



### 2023 OTAGO CLASSIC 4WD RALLY

This is a competition held over both days for pre 1996 vehicles complying with either the NZRC GpA Challenge regulations or the Mainland Series Classic 4WD regulations.

Cars in this competition will be seeded together.

### 2023 ENEOS INTERNATIONAL OTAGO CLASSIC RALLY

This event is Australasia's premier gravel rally for pre 1987 2WD Classic and Historic rally cars.

Stage Notes and Reconnaissance are optional.

A separate trophy will be awarded for the best 'blind' performance (no notes).

### 2023 ONE DAY RALLY

This is an option for competitors who just want to do the Saturday stages (includes NZRC Cat 5).

Stage Notes and Reconnaissance are optional.

6. This year there will be a Motorshow and Ceremonial Start in the Centre of Dunedin on the evening of Friday 31 March. All competitors are expected to take up the opportunity to display their cars and maximise publicity opportunities for their sponsors. A variety of activities are planned for this show including signing sessions, rally car displays, start ceremony, rally forum and much more.
7. A Media and Publicity Day will be held on a 3 km loop road on the afternoon of Wednesday 29 March. There will be limited places available for those who wish to use it as a Shakedown however those doing so will need to take Media and Sponsors for a ride.
8. A variety of reconnaissance options will be available:  
2 pass recce will be possible on all stages **except** for SS 6 Danseys Pass. It is not feasible to run two recce passes over this stage however a single pass will be available supplemented by a video supplied by the organisers.

An option for a single pass reconnaissance is available for competitors who choose to do so.

#### **Recce will start as follows:**

#### **Thursday 30 March: Stages 1 – 7**

2 pass start at Weston (1½ hours north of Dunedin) at 0730 hours.

Single pass start approximately 1000 hours.

#### **Friday 31 March: Stages 9 – 15**

1 and 2 pass start at Berwick at 0730 hours (40 minutes west of Dunedin).

Single pass finish at Whare Flat (15 minutes from Dunedin) approximately 1130 hours.

Two pass finish at Brighton approximately 1430 hours.

## PAST WINNERS

The Otago Rally has been run since 1976 and has been a round of the NZ Rally Championship continuously since 1994. In addition, the International Otago Classic Rally has been held each year since 1997.

OTAGO RALLY WINNERS			
Year	Driver	Co-Driver	Car
1976	Trevor Crowe	Austin Cole	Datsun 12000 SSS
1977	Ian Begg		Mazda RX3
1977	Rod Millen	Mike Franchi	Mazda RX3
1978	Bill Pottinger	Barry Boyd	Ford Escort
1979	Ian Begg		Mazda RX3
1980	No rally		
1981	Barry Robinson	Geoff Lange	Vauxhall Chevette
1982	Barry Robinson	Geoff Lange	Vauxhall Chevette
1983	Barry Robinson	Geoff Lange	Vauxhall Chevette
1984	Peter Robb	Trevor Stark	Datsun 1200
1985	Dave Brownlie	Gordon Park	Mazda RX3
1986	Larry Timpany	Warren Egan	Subaru RX Leone
1987	Roger Townsend	Geoff Adams	Ford Escort RS1800
1988	Brian Stokes	Ian Latham	Ford Siera XR6
1989	Simon Davies	John Kennard	Subaru RX
1990	Mark Leonard	Hayden Morris	Mazda 323
1991	Barry Robinson	Wade Paterson	Vauxhall Chevette
1992	Deane Buist	Conrad Smith	Mazda 323
1993	John Silcock	Robert Webster	Mazda 323
1994	Brian Stokes	Jeff Judd	Ford Sapphire Cosworth
1995	Greg Graham	Jimm Robb	Subaru Impreza WRX
1996	Joe McAndrew	Bob Haldane	Subaru Legacy 555
1997	Geof Argyle	Raymond Bennett	Mitsubishi Lancer Evo 4
1998	Joe McAndrew	Christopher Boyle	Subaru Impreza 555
1999	Bruce Herbert	Rob Ryan	Mitsubishi Lancer Evo 6
2000	Bruce Herbert	Rob Ryan	Mitsubishi Lancer Evo 6
2001	Chris West	Chris Cobham	Mitsubishi Lancer Evo 5
2002	Bruce Herbert	Rob Ryan	Subaru Impreza WRX
2003	Todd Bawden	Damon McLachlan	Mitsubishi Lancer Evo 6
2004	Chris West	Garry Cowan	Subaru Impreza WRX
2005	Chris West	Garry Cowan	Subaru Impreza WRX
2006	Chris West	Garry Cowan	Subaru Impreza WRX
2007	Richard Mason	Sara Randall	Subaru Impreza WRX
2008	Richard Mason	Sara Randal	Subaru Impreza WRX
2009	Hayden Paddon	John Kennard	Mitsubishi Lancer Evo 9

2010	Dean Sumner	Paul Fallon	Mitsubishi Lancer Evo 9
2011	Hayden Paddon	John Kennard	Subaru Impreza WRX
2012	Richard Mason	Sara Mason	Subaru Impreza WRX
2013	Hayden Paddon	John Kennard	Mitsubishi Lancer Evo 9
2014	Richard Mason	Sara Mason	Subaru Impreza WRX
2015	Hayden Paddon	John Kennard	Ford Escort RS1800
2016	Hayden Paddon	John Kennard	Hyundai i20 AP4
2017	David Holder	Jason Farmer	Hyundai i20 AP4
2018	Hayden Paddon	John Kennard	Hyundai i20 AP4
2019	Hayden Paddon	John Kennard	Hyundai i20 AP4
2020	Not held Covid-19	—	—
2021	Hayden Paddon	John Kennard	Hyundai i20 AP4
2022	Hayden Paddon	John Kennard	Hyundai i20 AP4

INTERNATIONAL OTAGO CLASSIC RALLY WINNERS			
Year	Driver	Co-Driver	Car
1997	Allan Wills	Peter Fridd	Ford Escort
1998	Jeff Judd	James Cowles	Ford Escort RS1800
1999	Brent Rawstron	Ian McKee	Ford Escort RS1800
2000	Gary Adcock	Mark Dalton	Triumph TR7 V8
2001	Brent Buist	Glenn Buist	Ford Escort RS1800
2002	Brian Stokes	Shayne O'Hagen	Ford Escort RS1800
2003	Brian Stokes	Bryce Biggs	Ford Escort RS1800
2004	Pasi Hagstrom	Ian McKee	Ford Escort RS1800
2005	Jimmy McRae	Gary Smith	Ford Escort RS1800
2006	Pasi Hagstrom	Ian McKee	Ford Escort RS1800
2007	Deane Buist	Rocky Hudson	Ford Escort RS1800
2008	Pasi Hagstrom	Ian McKee	Porsche 911 RS
2009	Derek Ayson	Greg Scott	Ford Escort FJ2000
2010	Derek Ayson	Greg Scott	Ford Escort FJ2000
2011	Derek Ayson	Greg Scott	Ford Escort FJ2000
2012	Marcus van Klink	David Neill	Mazda RX7
2013	Neal Bates	Coral Taylor	Toyota Celica RA40
2014	Neal Bates	Coral Taylor	Toyota Celica RA40
2015	Hayden Paddon	John Kennard	Ford Escort RS1800
2016	Markko Martin	Stephane Prevot	Ford Escort RS1800
2017	Markko Martin	Stephane Prevot	Ford Escort RS1800
2018	Regan Ross	Samantha Gray	Ford Escort RS1800
2019	Mads Østberg	Torstein Eriksen	Ford Escort RS1800
2020	Not held Covid-19	—	—
2021	Deane Buist	Karl Celeste	VW GTI Golf
2022	Deane Buist	Karl Celeste	Toyota Celica GpB

## OTAGO ALLCOMERS RALLY WINNERS

Year	Driver	Co-Driver	Car
2006	Greg Teece	Andree Beattie	Mitsubishi Lancer Evo 6
2007	Andrew Hawkeswood	Glen Goldring	Mitsubishi Lancer Evo 6.5
2008	Greg Teece	Rocky Hudson	Mitsubishi Lancer Evo 6.5
2009	Dean Bond	Craig Barclay	Mitsubishi Lancer Evo 6.5
2010	Andrew Graves	Timothy Driscoll	Mitsubishi Lancer Evo 3
2011	Andrew Hawkeswood	Rocky Hudson	Audi Quattro
2012	Rhys Gardner	Ally Mackay	Mitsubishi Lancer Evo 7
2013	Dean Bond	Ross Moody	Mitsubishi Lancer Evo 6.5
2014	Carter Strang	Stuart Robbie	Mitsubishi Lancer Evo 6
2015	Paul Dickson	Andree Beattie	Mitsubishi Lancer Evo 3
2016	Deane Buist	Karl Celeste	Ford Escort RS1800
2017	Deane Buist	Karl Celeste	Ford Escort RS1800
2018	Grant Blackberry	Ric Chalmers	Mitsubishi Lancer Evo X
2019	Jack Williamson	Brenda Williamson	Subaru Impreza STi
2020	Not Held Covid-19	—	—
2021	Andy Martin	Matt Hayward	Subaru Impreza WRX
2022	Regan Ross	Katrina Renshaw	Ford Fiesta R5

## OTAGO CLASSIC 4WD RALLY WINNERS

Year	Driver	Co-Driver	Car
2018	Ray Wilson	Len Fisher	Audi Quattro S2 Coupe
2019	Ray Wilson	Donna Elder	Audi Quattro S2 Coupe
2020	Not Held Covid-19	—	—
2021	Matthew Wright	Stephen Lloyd	Subaru Impreza
2022	Steve Cox	Laurie Brensell	Subaru H6





**31 MARCH – 2 APRIL 2023**

**INCORPORATING**

Winmax Brakes Otago Rally (Round 1 of the FIA APRC Pacific Cup  
and Brian Green Property Group New Zealand Rally Championship)

ENEOS International Otago Classic Rally

Otago Allcomers Rally

Otago Classic 4WD Rally



## SUPPLEMENTARY REGULATIONS



**dunedin**



# CONTENTS

1.	INTRODUCTION .....	13
1.1	Preamble.....	13
1.2	Road Surface .....	13
1.3	Overall SS Distance and Total Distance of the Itinerary .....	13
2.	ORGANISATION .....	13
2.1	FIA titles for which the rally counts.....	13
2.2	Visa Numbers – FIA and ASN.....	13
2.3	Organiser's Name, Address and Contact Details .....	13
2.4	Organisation Committee .....	14
2.5	Stewards of the Meeting .....	14
2.6	FIA Delegates and Observer.....	14
2.7	Senior Officials.....	14
2.8	Headquarters (HQ) Location and Contact Details .....	15
3.	EVENT PROGRAMME .....	16
3.1	Schedule before the Rally Week .....	16
3.2	Schedule during the Rally Week .....	16
4.	ENTRIES .....	18
4.1	Closing Date for Entries (at reduced fee) .....	18
4.2	Entry Procedure .....	18
4.3	Number of Competitors Accepted .....	18
4.3.1	Eligible Cars and Classes .....	18
4.3.1.1	Entrants in the 2023 New Zealand Rally Championship .....	19
4.3.1.2	Entrants in the Otago Classic Rally.....	19
4.3.1.3	Entrants in the Otago Allcomers Rally.....	20
4.3.1.4	Entrants in the Otago Classic 4WD Rally .....	20
4.4	Entry Fees (All fees are in NZD\$) .....	21
4.5	Payment Details.....	22
4.6	Refunds.....	22
4.7	Competitor Requirements – National Permitted event .....	22
5.	INSURANCE.....	23
5.1	Personal Insurance .....	23
5.2	Public Liability .....	23
5.3	Accidents .....	23
6	ADVERTISING AND IDENTIFICATION.....	23
6.1	Regulation Numbers, Advertising and Identification.....	23
6.2	Organiser's Optional Advertising.....	24
6.3	Placement of Numbers, Advertising and Identification .....	24

7	TYRES.....	24
	7.1 Tyres specified for use during the rally.....	24
	7.2 Tyres for use on reconnaissance .....	24
8	FUEL .....	24
	8.1 Fuel Specification.....	24
	8.2 Distribution during the rally:.....	25
9	RECONNAISSANCE .....	25
	9.1 Procedure for Reconnaissance .....	25
	9.1.1 Registration for reconnaissance.....	25
	9.2 Running of Reconnaissance .....	25
	9.2.1 Timetable .....	25
	9.2.2 Respect of Reconnaissance Timetable.....	25
	9.2.3 Number of passages.....	25
	9.2.4 Speed during reconnaissance.....	26
	9.2.5 Headlights .....	26
	9.2.6 Number of persons.....	26
	9.2.7 RallySafe Lite .....	26
	9.2.8 Penalties for Breach of Speed Limits – International Permitted event.....	26
10	ADMINISTRATIVE CHECKS .....	26
	10.1 Documents to be presented .....	26
	10.2 Timetable .....	26
11	SCRUTINEERING (Safety Audit), SEALING AND MARKING .....	27
	11.1 Scrutineering (Safety Audit) Venue and Timetable .....	27
	11.2 Mud Flaps .....	27
	11.3 Windows / Nets – International Permitted Event.....	27
	11.4 Clothing and Safety Apparel .....	27
	11.5 Marking and Sealing .....	27
	11.6 Noise Level .....	27
	11.7 Special National Requirements.....	28
	11.8 RallySafe Tracking System .....	28
	11.9 Final Scrutineering .....	28
12	OTHER PROCEDURES .....	28
	12.1 Promotional Requirements, Ceremonial Start and Competition Start .....	28
	12.2 Starting System for Special Stages.....	28
	12.3 Finish Procedures .....	29
	12.4 Early Check In.....	29
	12.5 Super Special Stage (SS8) .....	29
	12.6 Retirement .....	29
	12.7 Traffic Offence Notice and Accident Reporting .....	29

12.8	Accident Procedures / Red Flags.....	29
12.9	Driving Conduct – International Permitted event.....	29
12.10	Official Time used during the Rally.....	29
12.11	NZRC Competitors.....	29
13	IDENTIFICATION OF OFFICIALS .....	30
14	AWARDS.....	30
14.1	General Classification .....	30
14.2	FIA Asia Pacific Rally Championship – Pacific Cup .....	30
14.3	Otago Classic Rally/ Otago 4WD Classic Rally/ Otago Allcomers Rally .....	30
14.4	New Zealand Rally Championship .....	30
15	FINAL CHECKS.....	30
15.1	Final Checks .....	30
15.2	Protest Fees – International Permitted Event.....	31
15.3	Appeal Fees.....	31
	Appendix 1 – ITINERARY, STAGE DESCRIPTIONS AND RALLY MAP.....	32
	Appendix 2 – RECONNAISSANCE INFORMATION .....	37
	Appendix 3 – COMPETITOR RELATIONS OFFICERS (CROs).....	42
	Appendix 4 – DECALS AND POSITIONING OF SUPPLEMENTARY ADVERTISING .....	43
	Appendix 5 – SAFETY EQUIPMENT – International Permitted Event.....	44
	Appendix 6 – RALLY SAFE LITE RECCE INFORMATION .....	45

# 1. INTRODUCTION

## 1.1 Preamble

This event will be run under two permits as described below.

- a. **The International Rally** will be run in compliance with the FIA International Sporting Code (ISC) including appendices, the 2023 FIA Regional Rally Sporting Regulations including appendices, the 2023 New Zealand Rally Championship Articles (for those competitors registered in that competition, the ASN Technical Regulations (only when related to National cars), the WADA/ NADA Codes and the FIA Anti-Doping Regulations as amended from time to time. Unless provided otherwise by these Supplementary Regulations, the provisions of the above Rules and Regulations shall apply.

In the event that a conflict is noted between the RRSR and the 2023 NZ Rally Championship Articles for an APRC competitor, the wording contained within the RRSR will apply

Any modifications, amendments and/or additions to the Rules and Regulations shall be made in the form of numbered and dated bulletins. Additional information will be published in the Rally Guide. All FIA Regulations can be found at <http://www.fia.com/Regulations>

- b. **The National Rally** will be held under these Supplementary Regulations, the 2023 NZ Rally Championship Articles, the MotorSport New Zealand National Sporting Code and its Appendices and Schedules particularly Appendix 3, Schedule R being the Standing Regulations Applicable to all Rallies and Schedule A – Driver and Vehicle Safety.

## 1.2 Road Surface

The event will be run on gravel with the exception of SS 8 which is a Super Special Stage run on tarmac. SS8 is 2.15 km in length.

## 1.3 Overall SS Distance and Total Distance of the Itinerary

The overall special stage distance is scheduled to be 267.10 km and the total distance of the event is scheduled to be 775.05 km.

# 2. ORGANISATION

## 2.1 FIA titles for which the rally counts

- FIA Pacific Rally Cup for Drivers and Co-Drivers

### Other Titles:

- 2023 TER World Series
- 2023 New Zealand Rally Championship

## 2.2 Visa Numbers – FIA and ASN

FIA Visa No: TBA

ASN Visa No: 230123

## 2.3 Organiser's Name, Address and Contact Details

National Sporting Authority: MotorSport New Zealand Inc. (MSNZ)

Organising Club: Otago Sports Car Club (Inc)

**Postal Address:** International Otago Rally  
P O Box 100, Dunedin 9054, New Zealand

**Courier Address:** International Otago Rally  
C/- Oakley Gray Architects Ltd  
567 George Street, Dunedin 9016, New Zealand

**Phone:** +64 3 477 9147 or +64 27 220 7357

**Email:** [norman@oakleygray.co.nz](mailto:norman@oakleygray.co.nz)

**Website:** [www.otagorally.com](http://www.otagorally.com)

## 2.4 Organisation Committee

### Event Committee:

Norman Oakley (Chairman)  
Daniel Cresswell  
Mike Hosken  
Jasmine Kinnaird  
Jason Lamb  
Roger Oakley  
Garth Tyrrell

Malcolm Budd  
Alison Glover  
Tony Johnston  
Becky Ladbrook  
Rob McConachie  
Cory Saxton  
Ian Warren

## 2.5 Stewards of the Meeting

### APRC

Chairman of the Stewards  
2<sup>nd</sup> FIA Steward  
ASN Steward

Mr Peter Macneall  
Mr Vicky Chandhok  
Mr Wayne Scott

Secretary to the Stewards

Mr Howard Atwill

## 2.6 FIA Delegates and Observer

Observer

Mr Vicky Chandhok

~~Technical Delegate~~

~~TBA~~

## 2.7 Senior Officials

Clerk of the Course  
Deputy Clerk of the Course  
Assistant Clerk of the Course

Mr Norman Oakley  
Mr Mike Hosken  
Mr Garth Tyrrell  
Mr Jim Anderson  
Mr Steve Foster  
Mr Roger Laird  
~~Mr Craig Jessop~~  
Mr Allan Baird  
Mr Graham Buchanan  
Mr Malcolm Budd

Secretary of the Event

Mr Norman Oakley

Chief Scrutineer  
NZRC Championship Scrutineer  
Assistant Championship Scrutineer  
Competitor Relations Officers

Mr Daniel Cresswell  
Mr Gregory Dietschin  
Mr Devan Gregory  
~~Mr Howard Atwill~~  
Ms Sue Baird  
Ms Tracey Stringer  
Mr Dave Remmerswaal  
Mr Jim Anderson  
Mr Don Gutsell  
Mr Garth Tyrrell  
Mr Stephen Gosling  
Mr Mark Baxter  
Mr Bob Holmes  
Mr Chris Grant  
Mr Garth Tyrrell

Chief Safety Officer  
Chief Medical Officer  
Chief Timing Marshal  
Communications Chiefs  
Service Park Manager  
Recovery Team Co-ordinator  
Results Co-ordinator  
Judge of Fact (Tyres SS8)



## 2.8 Headquarters (HQ) Location and Contact Details

Location: 'Greenslade Room' Southern Cross Hotel, High Street, Dunedin

Email: [norman@oakleygray.co.nz](mailto:norman@oakleygray.co.nz)

Website: [www.otagorally.com](http://www.otagorally.com)

Phone: +64 27 220 7357

### 3. EVENT PROGRAMME

#### 3.1 Schedule before the Rally Week

##### November 2022

'Intention to Enter' Forms made available

---

##### January 2023

Entries open. Documents will be available at [www.otagorally.com](http://www.otagorally.com)

---

##### Thursday 2nd March 2023

Early Entries (at reduced fee) close at 1700 hours

---

##### Thursday 9<sup>th</sup> March 2023

Close of Entries 1700 hours

---

##### Thursday 16<sup>th</sup> March 2023

Publication of Entry List in Seeded Order. Rally Guide 2 Published.

---

##### Monday 27<sup>th</sup> March 2023

Road Book Published

---

#### 3.2 Schedule during the Rally Week

##### Wednesday 29<sup>th</sup> March 2023

1200 – 2000 hours Documentation available for those undertaking Media Day and Recce. Rally HQ, Southern Cross Hotel, High Street, Dunedin.

1300 – 1600 hours Media Day (separate registration required for those who wish to participate).

---

##### Thursday 30<sup>th</sup> March 2023

0645 – 0700 hours Report at Weston approximately 90 minute drive north of Dunedin

0715 hours Reconnaissance Briefing

0730 – 1630 hours Two pass convoy reconnaissance for the Leg One stages. Note: Only one pass of SS6 Danseys Pass will be possible.

1200 – 1600 hours Headquarters Open, Southern Cross Hotel. Documentation available.

1930 hours Pre rally 'Dinner with the Stars' – Southern Cross Hotel

---

##### Friday 31<sup>st</sup> March 2023

0645 – 0700 Report time for reconnaissance of the Leg Two stages. Report at Berwick approximately 45 minutes west of Dunedin

0730 – 1500 approx Reconnaissance for the Leg Two stages continues west and south of Dunedin

0900 – 1500 hours Scrutineering and Technical Checks – Venue : Otago Polytechnic, Donald St, Dunedin.

(Ref Supplementary Regulations Part 2 for designated times)

Collection of RallySafe Tracking Unit

1200 – 1500 hours Documentation – Rally HQ, Southern Cross Hotel – for those not doing recce.

1630 hours First Meeting of Stewards – Rally HQ, Southern Cross Hotel

1700 hours Publication of Start List – Rally HQ, Southern Cross Hotel

1700 hours Cars to be in place in the Octagon

1700 – 1800 hours Motorshow : the Octagon, Dunedin

1730 – 1800 hours Autograph Session (Pacific Cup, NZRC and other invited competitors) – The Octagon

1800 hours Official Opening of Event – the Octagon

1815 hours First Car departs from ceremonial start in the Octagon. All remaining cars follow.

### **Saturday 1<sup>st</sup> April 2023**

- \* 0720 hours Leg One commences – First Car departs TC0, Humber Street, Oamaru (approximately 90 minute drive north of Dunedin)
  - \* 0745 hours Stage 1 commences
  - 1650 hours First Car arrives at Parc Ferme, Taylormade Cars, Midland Street, Dunedin
  - 1900 hours Provisional Unofficial Classification published for Leg One  
Publication of Start List for Leg Two
- 

### **Sunday 2<sup>nd</sup> April 2023**

- \* 0645 hours First Car departs Leg Two
  - \* 0745 hours First Car starts SS9
  - 1500 hours First Car arrives at Finish Ramp – Brighton Domain
  - 1630 hours Final Scrutineering – Pit Stop, Hillside Road, Dunedin
  - 1830 hours Provisional Classification published – Rally HQ, Southern Cross Hotel
  - 1900 hours Final Classification published – Rally HQ, Southern Cross Hotel
  - 1900 hours Prize Giving Venue Open – Dunedin Town Hall
  - 2000 hours Prize Giving Ceremony Commences
  - ~~2200 hours – ?? After Party : Octagon, Dunedin~~
- 

\* **Note:** Exact times will be contained in the published Road Book

### **Secretariat and Media Centre Opening Hours:**

Wednesday 29<sup>th</sup> March 1200 - 2000 hours  
Thursday 30<sup>th</sup> March 1200 - 1800 hours  
Friday 31<sup>st</sup> March 1200 - 1800 hours  
Saturday 1<sup>st</sup> April 0630 - 1900 hours  
Sunday 2<sup>nd</sup> April 0630 - 1800 hours

### **Official Digital Noticeboard (DNB):**

There will be no physical Official Notice Board. The Official Notice Board will be the digital notice board, published on the event website [www.otagorally.com](http://www.otagorally.com)

There will also be communication via the Sportity app as detailed below.

### **SPORTITY APPLICATION: PASSWORD: OTAGO23**

Download Apple: <https://apps.apple.com/us/app/sportity/id1344934434>

Download Android: <https://play.google.com/store/apps/details?id=com.sportity.app&hl=en&gl=US>

During the event, individual and general communication between all rally officials (Rally Control/Clerk of the Course, Rally Secretariat, CRO, Stewards, Technical Staff etc.) and the competitors/crew members will primarily and as far as possible be conducted electronically (Sportity, cellphone, email). For this purpose, each competitor is required to nominate ONE official representative authorised for the purpose of receiving any official notifications, along with their respective contact details (cellphone, Email). This representative must be notified before or at Documentation.

This representative will be contacted both for general and individual communications. Any confirmation of receipt, if required, must mandatorily be returned by this representative via the Sportity App with their personalised QR code login. Confirmation of receipt in the Sportity App will constitute the receipt of the bulletin or other communication and replace the requirement to sign for receipt of bulletins.

All competitors (via their representative) will be informed by push notifications through Sportity about the publication of any documents on the event digital notice board.

## 4. ENTRIES

### 4.1 Closing Date for Entries (at reduced fee)

Thursday 2<sup>nd</sup> March at 1700 hours.

### 4.2 Entry Procedure

Those wishing to take part in the International Otago Rally must complete the duly completed official entry form (including Co-Driver details) which can be found on the event website and completed and submitted electronically.

The entry application will be accepted only if accompanied by the total entry fee.

### 4.3 Number of Competitors Accepted

The maximum number of entries (including the National Permitted Event) is 130. If more than 130 entries are received the organisers reserve the right to extend this number and to decide which entries (among the non-priority drivers) will be accepted.

The organisers reserve the right to increase this number by adding wildcard entries at their sole discretion.

The following priority order will apply to competitors provided that they supplied a fully completed entry form **and paid their entry fee** by the close of normal entries (**Thursday 2<sup>nd</sup> March 2023**).

**NOTE:**

**Entry fees must be paid or credit card details provided before any entry is accepted unless alternative arrangements have been agreed in writing.**

- (1) Competitors granted a wildcard entry by the organisers.
- (2) Competitors contesting the APRC Pacific Cup or TER World Series.
- (3) Competitors registered for the New Zealand Rally Championship.
- (4) Competitors from overseas [No. 1 Drivers].
- (5) Competitors registered for the 'Mainland Series' prior to Round 1.
- (6) Competitors who have forwarded an 'Intention to Enter' form prior to entries opening.  
[Note: entries in this category will be accepted in order of receipt].

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

#### 4.3.1 Eligible Cars and Classes

##### A. International Rally Permit

Eligible cars are the ones that comply with Article 12 of the 2023 FIA Regional Rally Sporting Regulations and Article 12 of the 2023 FIA Regional Rally Sporting Regulations V4 (APRC), including FIA approved National and Regional cars as well as FIA ISC Appendix J – Article 253, These include cars approved by MotorSport New Zealand.

##### B. National Rally Permit

All competing vehicles shall comply with Appendix 2 Schedule A and Appendix 3 Schedule R of the current MotorSport NZ Manual unless stated otherwise in these Supplementary Regulations.

Vehicles registered for road use in countries other than New Zealand shall comply with MotorSport NZ Manual Schedule A, Part One, Article 1.2(3) refer

<http://manual.motorsport.org.nz/index.php/knowledgebase/36-2-01a-schedule-a-1/>

**NOTE:**

**Aluminium alloy roll cages are prohibited in New Zealand and will not be accepted – no exceptions can be made.**

**4.3.1.1 Entrants in the 2023 New Zealand Rally Championship**

Competing vehicles shall comply with the provisions as outlined in the 2023 NZRC Rally Championship Articles and supporting Schedules.

Vehicles will be divided into categories as outlined in the NZRC Rally Championship Articles.

**4.3.1.2 Entrants in the Otago Classic Rally**

Competing vehicles shall be constructed prior to 31st December 1986 and shall be 2WD.

Competitors should note that allowable modifications to vehicles differ according to the age of the vehicle as outlined below.

The organisers reserve the right to include additional vehicles (that fall outside this eligibility criteria) into the field if satisfied that the car/driver combination is in keeping with the spirit of the event.

Subject to the above competing vehicles shall comply with the following provisions.

- (a) Be in compliance with the provisions of FIA Appendix K with respect to international historic rallies **OR,**
- (b) Be in compliance with MotorSport NZ Appendix Six, Schedule RH **OR,**
- (c) Vehicles that were in Series Production prior to **31<sup>st</sup> December 1986** modified in accordance with the provisions of Clauses C1 to C8 below:

**NOTE:**

**Vehicles in this category which do not use the original engine and where the vehicle and/or engine was first available between 1<sup>st</sup> January 1983 and 31<sup>st</sup> December 1986 will be accepted subject to the approval of the organising committee.**

**C.1 Engines**

The engine may be substituted with another but must be an engine that was available prior to 31<sup>st</sup> December 1986.

The engine block and number of cams must be as per the original or substituted engine.

Pistons, connecting rods, crankshafts and associated parts are free.

**Explanatory Note**

This provision allows for – say – the transplant of a V8 into an escort provided that the V8 was obtainable prior to 31<sup>st</sup> December 1986 and retains its original block and number of camshafts. It can, however, have modern pistons and con rods.

**C.2 Induction**

Forced Induction is not allowed unless standard on the vehicle at the time of manufacture i.e. A turbocharged or supercharged engine may not be transplanted into another make or model of car. A computer may not be added to a car that did not originally have one.

Intercoolers are only allowed if standard on the vehicle or homologated. Antilag and boost control is prohibited.

**C.3 Fuel Injection**

Fuel injection is not allowed unless standard on the vehicle prior to 1st January 1986. The vehicle must retain its original system i.e. an injected motor cannot be transplanted into another make or model of car. An electronic system may not be substituted for a mechanical system.

**C.4 Gearbox**

The gearbox may be substituted with another. A maximum of five forward gears are permitted. Ratios are free. Sequential and electronically activated gearboxes are prohibited.

C.5 Differential

The differential(s) may be substituted.

C.6 Brakes and Suspension

Brakes and suspension are free however vehicles originally constructed with live rear axles must retain a live rear axle.

C.7 Wheels and Tyres

Wheel sizes are free provided they can be housed inside the wheel arches or flares (ref 8.3).

Tyres are free but must comply with the provision of Appendix 2, Schedule A.

C.8 Body Modification

C.8.1 **Preamble:** Competitors are strongly encouraged to maintain the original appearance of their vehicle.

C.8.2 **Body Panels:** May be lightened in accordance with Appendix 2, Schedule A however Carbon Fibre and Kevlar are prohibited.

C.8.3 **Wheel Flares:** May be fitted providing they do not protrude from the original line of the body work by more than 150 mm.

C.8.4 **Wings:** Wings or other aerodynamic appendages are not permitted.  
"Bobtail" or boot mounted spoilers are acceptable if it can be shown that these were common on the car as rallied prior to 31<sup>st</sup> December 1986.

**Vehicles will be divided into the following classes:**

- (a) 0-1300 cc
- (b) 1301-1700 cc
- (c) 1701 cc and over

**4.3.1.3 Entrants in the Otago Allcomers Rally**

Vehicles shall comply with Schedule A and Appendix Three Schedule R of the current MotorSport NZ Manual.

Vehicles will be divided into the following classes:

**Class A**        **0 – 1300 cc**  
**Class B**        **1301 – 1600 cc**  
**Class C**        **1601 – over**  
**Class D**        **4WD**

**4.3.1.4 Entrants in the Otago Classic 4WD Rally**

Vehicles shall comply with either:

- (a) The 2023 Group A Classic 4WD Challenge regulations as published by Rally NZ OR
- (b) The Classic 4WD or Subaru H6 regulations as published by the convenors of the Mainland Series OR
- (c) As approved by the Otago Sports Car Club Rally Committee as being in the spirit of the event.

If you have any questions or wish to check technical specifications, please send the details to the International Otago Rally Secretariat email: [norman@oakleygray.co.nz](mailto:norman@oakleygray.co.nz)



#### 4.4 Entry Fees (All fees are in NZD\$)

International Permitted event		
	Fee with Organisers' Advertising (incl GST)	Fee without Organiser's advertising (incl GST)
FIA APRC Pacific Cup/ TER World Series	\$2,500	\$3,500

##### The entry fee includes:

- Registration for Reconnaissance
- 4 Spectator Passes to the Super Special Stage
- 2 Route Maps
- 1 set of Road Books
- 2 Rally Guides
- 2 Service Vehicle Plates – these must be affixed to the vehicle before admittance to the Service Park
- Vehicle Livery Pack
- Rally Safe Tracking Fee
- 4 Meal Tickets to the Prizegiving Dinner (Sunday 2<sup>nd</sup> April)
- Cover for the excess of NZD\$3,750 applicable to the MotorSport New Zealand Public Liability Policy as per Article 5.2.

##### Additional fees:

- Change of Crew Member      NZD \$50.00
- Additional Road Book      NZD \$25.00
- Stage Notes to be ordered direct from <https://www.allports.nz/>      NZD \$250.00

National Permitted event			
	Base Fee	Rally Safe	Total (incl GST)
NZRC Categories 1-4	\$1,700	\$140	\$1,840
NZRC Category 5 (Two Days)	\$1,300	\$140	\$1,440
NZRC Category 5 (Sat only)	\$950	\$140	\$1,090
Otago Classic Rally	\$1,250	\$140	\$1,390
Otago Allcomers Rally	\$1,250	\$140	\$1,390
Otago Classic 4WD Rally	\$1,250	\$140	\$1,390
Saturday Only	\$850	\$140	\$990

##### The entry fee includes:

- 2 Route Maps
- 1 set of Road Books
- 1 Service Vehicle Plate – these must be affixed to the vehicle before admittance to the Service Park
- Vehicle Livery Pack
- Rally Safe Tracking Fee

- 2 Meal Tickets to the Prizegiving Dinner (Sunday 2<sup>nd</sup> April) – except for Saturday only entrants
- Cover for the excess of NZD\$3,750 applicable to the MotorSport New Zealand Public Liability Policy as per Article 5.2.

#### **Additional fees**

- Change of Crew Member      NZD \$50.00
- Additional Road Book      NZD \$25.00
- Extra meal tickets      NZD \$60.00
- Recce Fee      NZD \$50.00
- Stage Notes to be ordered direct from <https://www.allports.nz/>      NZD \$250.00

## **4.5 Payment Details**

### **Payment of entry fees can be made by:**

- Bank Draft, Electronic Transfer
- Credit Card (Visa / MasterCard only)  
(A fee of 3% will be added to all credit card transactions)

### **The bank account details for sending a Bank Draft or Electronic Transfer are:**

- Bank:      Bank of New Zealand
- Address:      Dunedin Branch
- Account Name:      Otago Sports Car Club Rally Account
- Account Number:      02 0900 0071330 02
- Swift code:      BKNZN22

Please use the driver's surname as a reference when making the payment.

When paying by Bank Transfer or Direct Credit it is essential that you provide details of this payment to the Rally Office to ensure that payment is receipted prior to the close of entries.

## **4.6 Refunds**

### **Entry Fees will be refunded in full only:**

- To candidates whose entry has not been accepted
- In the case of the rally not taking place

Any competitor who withdraws from the event prior to 5 pm Thursday 16<sup>th</sup> March, will forfeit 25% of their entry fee.

Any competitor who withdraws from the event later than 5 pm Thursday 16<sup>th</sup> March, but prior to the commencement of documentation, will forfeit 50% of their entry fee.

Any competitor who withdraws after the start of documentation will forfeit 100% of their entry fee.

## **4.7 Competitor Requirements – National Permitted event**

- (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,

- The National Sporting Code articles pertaining to protests and competitor's obligations, and
- Appendix Three, Schedule R, Article 8 pertaining to Stage Notes, Pace Notes and Reconnaissance.

**(2) Licence Requirements:**

- (a) New Zealand Competitors** : Both No. 1 and No. 2 drivers shall hold a R1 or R2 Grade or higher MotorSport NZ issued Competition Licence.
- (b) Australian Competitors** : Shall hold a National Grade Rally Licence plus a Trans-Tasman Visa issued by Motorsport Australia.
- (c) International Competitors** : Shall hold a FIA International D-R Licence or a National Rally Licence together with a Visa (in English) issued by their ASN and a Medical Clearance Card.

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

- (3) New Competitors:** Any driver(s) who have not previously competed in three or more rallies must attend the new competitor special briefing. Details of venue and time will be announced with the Acceptance of Entry.

**NOTE:**

1. **Australian Competitors must have a "Trans-Tasman Visa" before arriving in NZ. Contact Motorsport Australia for further details.**
2. **Competitors from countries other than Australia must have an International Rally Licence or a National Rally Licence and Visa (in English) issued by their ASN.**

## **5. INSURANCE**

### **5.1 Personal Insurance**

All New Zealand residents and overseas visitors to New Zealand are covered by 24 hour no-fault personal injury accident insurance, where that accident is deemed to be an accident as defined in the Injury Prevention, Rehabilitation and Compensation Act 2001. Overseas visitors are recommended to have personal travel and medical insurance.

Third Party or Comprehensive Vehicle Insurance is the responsibility of the entrant/competitor.

The service vehicles, management vehicles and reconnaissance vehicles including those bearing special plates issued by the organisers may never be considered as official participants in the rally. They are therefore not covered by the insurance policy of the rally and will remain the sole responsibility of their owner.

### **5.2 Public Liability**

Competitors and all crew members are covered for Public Liability under a master policy held by MotorSport New Zealand for an amount of **NZ\$ 10 million** for the entire event.

Details may be obtained from the MSNZ website <https://motorsport.org.nz/wp-content/uploads/Certificate-Of-Insurance-Public-Liability.pdf>

### **5.3 Accidents**

In the event of an accident the competitor or his/her representative must notify the Clerk of the Course in writing within 4 hours. The competitor must provide full details including the names and addresses of those involved and any witnesses.

## **6 ADVERTISING AND IDENTIFICATION**

### **6.1 Regulation Numbers, Advertising and Identification**

#### **International permitted event**

Competition numbers, advertising and Driver's and Co-Driver's names will be in accord with Articles 27 and 28 of the 2023 FIA Regional Rally Sporting Regulations and Article 27 of the 2023 V4 FIA Asia-Pacific Rally Championship Regulations. See Appendix 4.

### **National Permitted event**

Competitors registered for the NZ Rally Championship should refer to the Championship Articles

## **6.2 Organiser's Optional Advertising**

### **International Permitted event**

"Winmax"

### **National Permitted event**

- a. NZRC: Door Banner (space B4) "Winmax"  
Spaces A1 and A2 to be advised
- b. Classic Rally: Door Banner (space B4) "ENEOS"  
Spaces A1 - A4 to be advised
- c. Allcomers Rally: Door Banner (space B4) "Leviathan Hotel"  
Spaces A1 - A4 to be advised
- d. Allcomers Rally: Door Banner (space B4) to be advised  
Spaces A1 - A4 to be advised

## **6.3 Placement of Numbers, Advertising and Identification**

Competition numbers, rally plates and advertising must be fixed to the car before scrutineering. Organiser supplied service vehicle plates shall be placed on the top left hand corner of the Service Vehicle front windscreen before admittance to the Service Park.

## **7 TYRES**

### **7.1 Tyres specified for use during the rally**

The use of studded or spiked tyres is prohibited under pain of exclusion. Refer also to Article 60 of the 2023 FIA Regional Rally Sporting Regulations.

### **7.2 Tyres for use on reconnaissance**

The tyres used during reconnaissance must be either an FIA approved road tyre or an equivalent standard road tyre designed primarily for normal road use meeting the following criteria.

Tyres must not exceed a tread depth of 8.5 mm. Straight circumferential grooves may be no wider than 10 mm. All other grooves at any angle to the circumference may be no wider than 7 mm.

## **8 FUEL**

### **8.1 Fuel Specification**

Fuel shall comply with the provisions of the FIA International Sporting Code, Appendix J Article 252.9. The use of unleaded commercial petrol available at petrol filling stations complying with Article 252 is permitted.

The FIA have granted a waiver for the use of bio fuel to help local drivers to participate in their home rally.

## 8.2 Distribution during the rally:

### Remote Refuel Zones (RZ)

- Leg 1 – Smiths Rd (near Ngapara)
- Leg 2 – Berwick

Note: All Competitors will need to make their own supply arrangements.

Full details will be shown in Rally Guide 2 and the Road Book.

## 9 RECONNAISSANCE

### 9.1 Procedure for Reconnaissance

#### Reconnaissance Programme:

##### Thursday 30<sup>th</sup> March

Special Stages 1 – 7 North of Dunedin between 0715 and 1500 hours approximately

##### Friday 31<sup>st</sup> March

Special Stages 9 – 15 South of Dunedin between 0730 and 1500 hours approximately

#### 9.1.1 Registration for reconnaissance

Before starting reconnaissance all crews must register at the Rally Secretariat to get the necessary documentation. Registration for reconnaissance is available on Wednesday 29<sup>th</sup> March between 1200 hours and 2000 hours.

Crews may have another team member collect their documentation ONLY if their entry form is fully completed. If this is not the case they must register in person.

Each crew will be issued with 3 sets of numbers. The 2 x large numbers will be displayed on the rear side windows of the reconnaissance car. The 1 x small number will be displayed on the co-driver's side top corner of the front windscreen.

### 9.2 Running of Reconnaissance

#### 9.2.1 Timetable

Reconnaissance will be in convoy strictly in accordance with the timetable published in Appendix 2 of these Supplementary Regulations. **Note:** Reconnaissance has been structured so that, for those that choose, it will be possible to complete a single pass of all stages rather than a double pass

##### Note:

- SS8 (Tarmac Super Special Stage) will not form part of the convoy reconnaissance. Competitors may walk around this stage at a time of their choosing.
- SS6 (Danseys Pass) will only have one pass convoy reconnaissance due to the non feasibility of running two passes. It will be supplemented by a voiced video which will be supplied to all entrants.

#### 9.2.2 Respect of Reconnaissance Timetable

No late entry into a special stage will be permitted. While travelling through a special stage the crew must remain within the convoy.

#### 9.2.3 Number of passages

Each crew is limited to two passages on each special stage (except for SS6). Special stages run twice are considered to be one special stage. Crews will only be permitted to enter and leave special stages through the start and finish controls. Further checks may also be carried out within the special stage.

#### **9.2.4 Speed during reconnaissance**

The maximum speed limit on special stages is 80 kph unless the traffic signs, the road book or bulletins indicate a lower speed limit.

#### **9.2.5 Headlights**

For safety headlights must be switched on while driving on ALL special stages.

#### **9.2.6 Number of persons**

During each passage through a special stage, only the competing crew is permitted in the car unless dispensation is given by the Clerk of the Course.

#### **9.2.7 RallySafe Lite**

The RallySafe Lite phone application will be used this year to monitor reconnaissance. All competitors shall download and use the application in accordance with the instructions in Appendix 6 – RS Lite Recce Information.

The purpose of the app is to allow the organisers to track competitors during recce – particularly in the forests.

The competitor invite cades will be published by 1700hours on Wednesday 29<sup>th</sup> March on the Digital Notice Board (Sportity)

#### **9.2.8 Penalties for Breach of Speed Limits – International Permitted event**

Refer Article 35 of the 2023 FIA Regional Rally Sporting Regulations.

Speeding during reconnaissance will incur a fine applied by the Clerk of the Course as follows: Per km per hour over the speed limit, all drivers €25.

The amount of this fine will be unaltered by any fine imposed by the police. The fine will be doubled in case of a second offence committed during reconnaissance in the same rally.

## **10 ADMINISTRATIVE CHECKS**

### **10.1 Documents to be presented**

**The following items will be checked at Administrative Checks:**

- Competitor (Entrant) Licence
- Driver and Co-Driver competition licences
- Driver and Co-Driver civil driving licences
- ASN authorisation for all foreign competitors and/or drivers
- Current affiliated Car Club Membership Card (New Zealand Competitors only)
- Completion of all details on the entry form
- Car registration papers (Non NZ APRC Pacific Cup cars only)
- Completion of the reconnaissance registration form

### **10.2 Timetable**

**Venue:** Rally HQ, Scenic Circle Southern Cross Hotel, High Street, Dunedin

**Times:** Wednesday 29<sup>th</sup> March 1200 – 2000 hours

Thursday 30<sup>th</sup> March 4200–1600 hours **By arrangement**

Friday 31<sup>st</sup> March 1200 – 1500 hours

Crews may have another team member collect their documentation only if their entry form is completed and signed otherwise they have to register in person.

To assist competitors, administrative checks may be completed outside these times by appointment.



## 11 SCRUTINEERING (Safety Audit), SEALING AND MARKING

Competition numbers, rally plates and advertising decals shall be affixed to the car before attending Scrutineering. Rally Safe units will be issued

### 11.1 Scrutineering (Safety Audit) Venue and Timetable

Competitors who wish to be allocated a scrutineering time in conjunction with another competitor or at a certain time period must advise the secretariat by Friday 16<sup>th</sup> March.

**Venue:** Otago Polytechnic , Donald Street, Dunedin

**Time:** Friday 31<sup>st</sup> March from 0900 – 1500 hours

All spare parts sealing will take place on Friday 31<sup>st</sup> March at the scrutineering venue from 0900 – 1500 hours.

The scrutineering schedule will be posted on the website (in the Noticeboard section and on Sportity) on Thursday 16<sup>th</sup> March.

**All NZRC vehicles will be required for technical inspection**

**Remote Safety Audits will be available prior to the event. Details will be included in the Supplementary Regulations Part Two.**

### 11.2 Mud Flaps

Refer to the 2023 FIA International Sporting Code Appendix J, Article 252.7.7, 253.11 for relevant details.

### 11.3 Windows / Nets – International Permitted Event

The use of transparent and colourless anti-shatter films (maximum thickness: 100 microns) is compulsory on side and sunroof windows, unless they are in polycarbonate. Rear side sunroof windows may use silvered or tinted films (see conditions below) in replacement of transparent and colourless anti-shatter films.

**The use of silvered or tinted films is authorised on the rear side windows, on the rear windows and on the sunroof, on the following conditions:**

- Silvered or tinted films fitted on rear side windows must have an opening equivalent to the surface of a circle of 70 mm in diameter so that the driver as well as the contents of the car may be seen from the outside.

### 11.4 Clothing and Safety Apparel

#### International Permitted event

It is a requirement that all competing crews comply with the regulations for safety in relation to overalls, approved frontal head restraint (FHR), balaclavas, gloves, boots and underwear. Refer Appendix L of the 2023 FIA International Sporting Code.

#### National Permitted event

Refer to MotorSport NZ Manual . **Note: Approved Frontal Head Restraints are mandatory**

### 11.5 Marking and Sealing

The FIA Technical Delegate will seal/mark all cars contesting the FIA Asia-Pacific Rally Championship. Other cars will be sealed/marked at the discretion of the organisers.

### 11.6 Noise Level

Cars must meet the requirements stipulated by the NZ Transport Agency for vehicles used on public roads.

## 11.7 Special National Requirements

None.

## 11.8 RallySafe Tracking System

All Competitors must make provision in their competition vehicle for the RallySafe GPS and tracking system. An overview of the system and installation instructions is available on [www.rallysafe.com.au](http://www.rallysafe.com.au)

A RallySafe Briefing will be held at 2030 hours on Friday 31<sup>st</sup> March at Rally Headquarters. This briefing is for competitors who have questions or who have not used the equipment before.

RallySafe wiring loom, antennae and mounting kit can be purchased for approx. AUD\$250.00 plus freight. Orders must be received by RallySafe to allow time for shipping to New Zealand.

The RallySafe GPS units and tracking systems will be available at Documentation and must be fitted prior to scrutineering, where the correct functioning and installation will be checked.

Competitors who retire must return their RallySafe GPS unit to the Rally Secretariat. All other competitors must return them to the RallySafe Official at the Finish, or before their cars are removed from Parc Ferme.

An event cost of NZD\$140 is included in the entry fee.

If the unit is damaged whilst in the care of the competitor, the competitor is responsible to pay for repairs or replacement as necessary. Insurance is available from RallySafe see <https://shop.statusas.com/shop/category/rallysafe/damage-waivers/>

## 11.9 Final Scrutineering

Details of post-event scrutineering are shown in Section 15 of these Regulations.

## 12 OTHER PROCEDURES

### 12.1 Promotional Requirements, Ceremonial Start and Competition Start

This year, there will be a Motorshow and Ceremonial Start in the Centre of Dunedin on the evening of Friday 31<sup>st</sup> March. All competitors are expected to take up the opportunity to display their cars and maximise publicity opportunities for their sponsors. A variety of activities are planned for this show including signing sessions, rally car displays, start ceremony, rally forum and much more.

A Media and Publicity Day will be held on a 3 km loop road on the afternoon of Wednesday 29 March. There will be limited places available for those who wish to use it as testing however those doing so will need to take Media and Sponsors for a ride. Application to participate should be made to [Roger Oakley](mailto:Roger.Oakley@Stantec.com) (phone 027 440 1070) or email [Roger.Oakley@Stantec.com](mailto:Roger.Oakley@Stantec.com)

#### Starting Interval and Start Order:

The start order will be in divisions as follows:

- (a) 4WD Classic Vehicles (National Permitted Event)
- (b) 2WD Classic Vehicles (National Permitted Event) in reverse seeded order
- (c) FIA APRC Pacific Cup / NZRC / Other Competitors

#### Time Cards:

Time Cards will be issued at Documentation at the Rally Secretariat on Wednesday 29<sup>th</sup> April.

### 12.2 Starting System for Special Stages

The start will be by the in-car RallySafe unit that displays a countdown at the start of each special stage.

A false start will be detected by the RallySafe System.

### **12.3 Finish Procedures**

The finish of the rally will be at TC15a. From there competitors must follow the directions of Officials to drive over the finish ramp and return to the final Parc Ferme.

The procedures and presentations for the awards set out in Article 14 of these Regulations shall be conducted in accordance with Appendix A of the 2023 FIA Asia Pacific Rally Championship Media Facilities and Operations Guide.

### **12.4 Early Check In**

Competitors may book in early at TC0, TC8b, TC8c and TC15a without penalty. Competitors must follow the instructions of the control marshal for the entry into TC0.

### **12.5 Super Special Stage (SS8)**

Special Stage 8 will be a tarmac surface publicity stage in central Dunedin.

Please note that the road layout has changed since it was last used. The format for this will revert back to the 'traditional format' consisting of 4 laps of a city block. Cars will be started at minute intervals and it should be noted that more than one car may be on the course at any one time.

**Gravel Rally Tyres are to be used on any driven wheels on this stage. Tyres designed to be used predominantly on tarmac surfaces will not be allowed on any driving wheels. The Clerk of the Course is the sole judge of fact in this matter.**

### **12.6 Retirement**

Any crew retiring permanently from the rally must report such retirement to the Organisers as soon as possible using the telephone number in the road book and lodging the "Withdrawal Form" in the road book with a Competitor Relations Officer or a Senior Official. Failure to comply will be liable to a sanction at the Stewards' discretion.

### **12.7 Traffic Offence Notice and Accident Reporting**

Upon entering every Parc Ferme, competitors are required to notify a Competitor Relations Officer in writing if they or any member of their team have received a Traffic Offence Notice. The submission of an entry is also an agreement that the New Zealand Police may advise the Organisers of the details of any notices issued.

### **12.8 Accident Procedures / Red Flags**

Crews should refer to the page at the front of the Road Book which deals with the action that must be taken in the event of an accident. Failure to follow these procedures will be reported to the Stewards of the Meeting.

### **12.9 Driving Conduct – International Permitted event**

Competitors must note the provisions of the FIA Regional Rally Sporting Regulations Article 34.

### **12.10 Official Time used during the Rally**

The official time for the event until 2am on Sunday 2<sup>nd</sup> April will be New Zealand Daylight Saving Time. Note: Clocks will be put back one hour at 2am as Daylight Saving time will finish.

### **12.11 NZRC Competitors**

The "Power Stage" for categories 1- 4 will be SS 15 Kuri Bush. If for any reason this stage is interrupted or cancelled the "Power Stage" will then be SS 9 : Waipori Gorge.

The "Power Stage" for Category 5 competitors will be SS 6 Danseys Pass

## 13 IDENTIFICATION OF OFFICIALS

The post chiefs and other officials will be identified as follows:

<b>Post Chief</b>	Blue Vest with black POST CHIEF
<b>Other Post Officials</b>	Fluoro Green Vest with black CONTROL
<b>Medical Officers</b>	Green Overalls with yellow MEDICAL
<b>Safety Marshals</b>	Orange Vest with black SAFETY
<b>Competitor Relations Officers</b>	Red Vest with COMPETITOR RELATIONS OFFICER
<b>Scrutineers</b>	Black Vest with SCRUTINEER

## 14 AWARDS

Trophy awards will be made on the Finish Ramp and at the event Prizegiving.

**Venue:** Dunedin Town Hall, Moray Place, Dunedin

**Time:** Sunday 2<sup>nd</sup> April at 1900 – 2300 hours

**Note:** 2 Prizegiving Meal Tickets are included in the entry fee for competitors contesting two days of the event. Further tickets can be purchased at a cost of NZD\$60 each.

### 14.1 General Classification

- 1<sup>st</sup> Trophies for Driver and Co-driver
- 2<sup>nd</sup> Trophies for Driver and Co-driver
- 3<sup>rd</sup> Trophies for Driver and Co-driver

Trophies will also be awarded to each Driver and Co-driver placed 1st in each class.

### 14.2 FIA Asia Pacific Rally Championship – Pacific Cup

- 1<sup>st</sup> Trophies for Driver and Co-driver
- 2<sup>nd</sup> Trophies for Driver and Co-driver
- 3<sup>rd</sup> Trophies for Driver and Co-driver

### 14.3 Otago Classic Rally/ Otago 4WD Classic Rally/ Otago Allcomers Rally

- 1<sup>st</sup> Trophies for Driver and Co-driver
- 2<sup>nd</sup> Trophies for Driver and Co-driver
- 3<sup>rd</sup> Trophies for Driver and Co-driver

Plus class trophies

### 14.4 New Zealand Rally Championship

As per the 2023 NZRC Portfolio.

## 15 FINAL CHECKS

### 15.1 Final Checks

**Venue:** Pit Stop, Hillside Road, Dunedin

**Time:** Sunday 2<sup>nd</sup> April at 1630 hours (approximately)

A summons to attend the final checks will be given to the competitors selected by the Stewards (as per Article 33.2 of the 2023 FIA Regional Rally Sporting Regulations). The cars will be collected from the Pick Up area after the Ceremonial Finish and taken to final scrutineering by the driver or a team representative. A representative of the entrant as well as mechanics with appropriate tools (in case of dismantling) must be present at final scrutineering.

## **15.2 Protest Fees – International Permitted Event**

The protest deposit fee set by the FIA is USD 1,000. If the protest requires the dismantling and the reassembly of different parts of a car, the claimant must pay an additional deposit. Refer to 2023 FIA Regional Rally Sporting Regulations, Article 65 Protests and Appeals.

## **15.3 Appeal Fees**

- The National Appeal Fee (MSNZ) is NZD\$2,500.00
- The International Appeal Deposit (FIA) is TBA

# Appendix 1 – ITINERARY, STAGE DESCRIPTIONS AND RALLY MAP

## ITINERARY

### Leg One: Saturday 1st April 2023

2023 Otago Rally (last updated 03/03/23)						
Start LEG 1 - SECTIONS 1 & 2 (sunrise 07:55)				Saturday 1 April 2023		
TC	Location	SS Dist.	Liaison Dist.	Total Dist.	Target Time	1 <sup>st</sup> Car Due
0	Rally Start: Oamaru					7:20
	Distance to next refuel	(21.68)	(34.17)	(55.85)		
			18.83	18.83	0:20	7:40
SS1	Ridge Road 1	21.68				7:45
			15.34			
RZ 1	Optional remote refuel (Smiths Rd) Distance to next refuel	(32.10)	(33.71)	(65.81)		
2			2.10	39.12	0:38	8:23
SS2	Smiths Rd 1	24.42				8:28
3			28.68	53.10	0:42	9:10
SS 3	Earthquakes	7.68				9:15
3A	Service IN		2.93	10.61	0:10	9:25
	Service A - Duntroon	(53.78)	(67.88)	(121.66)	0:40	
	Distance to next refuel	(21.68)	(45.50)	(67.18)		
3B	Service OUT					10:05
4			30.16	30.16	0:25	10:30
SS 4	Ridge Road 2	21.68				10:40
			15.34			
RZ 2	Optional remote refuel (Smiths Rd) Distance to next refuel	(24.42)	(32.12)	(56.54)		
5			2.10	39.12	0:38	11:18
SS 5	Smiths Rd 2	24.42				11:23
5A	Service IN		30.02	54.44	0:42	12:05
	Service B - Duntroon	(46.10)	(77.62)	(123.72)	0:25	
	Distance to next refuel	(27.99)	(103.28)	(131.27)		
5B	Service OUT					12:30
6			18.17	18.17	0:15	12:45
SS 6	Danseys Pass	19.60				12:55
7			71.51	91.11	1:15	14:10
SS 7	Shag Valley Back Road	8.39				14:15
			13.60			
RZ 3	Optional remote refuel (Dunback) Distance to next refuel	(2.15)	(67.71)	(69.86)		
8	Neutralisation Zone IN		67.35	89.34	1:10	15:25
SS8	Tarmac Super Stage	2.15				15:35
8a	Flexi Service In		0.36	2.51	0:07	15:42
	Flexi Service C - Dunedin	(30.14)	(170.99)	(201.13)	1:00	
8B	Service OUT					16:42
8C	Overnight Parc Fermé IN (APRC and NZRC only)*		2.44	2.44	0:08	16:50
All cars (except restarting crews) must enter Parc Fermé no later than: 1900						
Leg 1 Totals		130.02	318.93	448.95		
* Early arrival is permitted			Sunrise	07:55	Sunset	19:28
v1.0	13/03/2023 0:00					



# ITINERARY

## Leg Two: Sunday 2nd April 2023

2023 Otago Rally (last updated 03/03/23)						
LEG2 - SECTIONS 3 & 4				Sunday 2nd April		
TC	Location	SS Dist.	Liaison Dist.	Total Dist.	Target Time	1st Car Due
8D	Parc Fermé OUT - Service IN (APRC and NZRC only)					6:45
	<b>Service D - Edgar Centre</b>				<b>0:15</b>	
	Distance to next refuel	(.00)	(36.80)	(36.80)		
8E	Service OUT					7:00
			36.80			
<b>RZ 4</b>	Optional remote refuel - Berwick	(41.98)	(20.97)	(62.95)		
	Distance to next refuel					
9			4.41	41.21	0:40	7:40
<b>SS 9</b>	<b>Waipori Gorge</b>	<b>12.97</b>				<b>7:45</b>
10			10.87	23.84	0:25	8:10
<b>SS10</b>	<b>Berwick 1</b>	<b>29.01</b>				<b>8:15</b>
			5.69			
<b>RZ 5</b>	Optional remote refuel - Berwick	(23.25)	(19.22)	(42.47)		
	Distance to next refuel					
11			6.67	41.37	0:45	9:00
<b>SS11</b>	<b>Fort Hill</b>	<b>23.25</b>				<b>9:05</b>
11A	Service IN		12.55	35.80	0:35	9:40
	<b>Service E - Waiholā</b>	(65.23)	(76.99)	(142.22)	<b>0:40</b>	
	Distance to next refuel	(11.84)	(70.07)	(81.91)		
11B	Service OUT					10:20
12			37.09	37.09	0:30	10:50
<b>SS 12</b>	<b>Whare Flat (downhill)</b>	<b>11.84</b>				<b>11:00</b>
13			32.98			
<b>RZ 6</b>	Optional remote refuel Berwick	(29.01)	(31.40)	(60.41)		
	Distance to next refuel					
			12.65	57.47	1:00	12:00
<b>SS 13</b>	<b>Berwick 2</b>	<b>29.01</b>				<b>12:05</b>
13A	Service IN		18.75	47.76	0:50	12:55
	<b>Service F - Waiholā</b>	(40.85)	(101.47)	(142.32)	<b>0:40</b>	
	Distance to Finish	(31.36)	(16.29)	(47.65)		
13B	Service OUT					13:35
14			2.02	2.02	0:05	13:40
<b>SS 14</b>	<b>Taieri Beach Long</b>	<b>16.31</b>				<b>13:50</b>
15			9.90	26.21	0:25	14:15
<b>SS 15</b>	<b>Kuri Bush</b>	<b>15.05</b>				<b>14:20</b>
15A	Finish Holding/ Media IN *		4.37	19.42	0:20	14:40
	Podium					<b>15:00</b>
<b>Sunday Totals</b>		<b>137.44</b>	<b>194.75</b>	<b>332.19</b>		
* Early arrival is permitted			Sunrise	06:56	Sunset	18:21
v1.0 13/03/2023 0:00						

TOTALS OF THE RALLY				
	SS	Liaison	Total	%
Saturday 1 April 2023				
Sections 1 & 2 - 8 Special Stages	130.02	318.93	448.95	28.96%
Sunday 2 April 2023				
Sections 3 & 4 - 7 Special Stages	137.44	194.75	332.19	41.37%
<b>Total - 15 Special Stages</b>	<b>267.46</b>	<b>513.68</b>	<b>781.14</b>	<b>34.24%</b>

## STAGE DESCRIPTIONS

### LEG ONE: SATURDAY 1st APRIL 2023

#### SS 1 Ridge Road 22 km

This stage will be repeated as SS 4. Last used in this direction in 2016 (SS 2) but was used in reverse direction in 2019. Fast flowing stage on public roads west of Oamaru. Mainly hard base with potentially one or two softer spots. Lots of blind crests.

#### SS 2 Smiths Road 25 km

This stage will be repeated as SS 5. Last used in this direction in 2013 (SS 4). Used in reverse direction in 2019 (SS 9) Fast public roads on a good base with 200 m of tarmac in the middle of the stage. Will likely have significant gravel until a clear line is established.

#### SS 3 Earthquakes 8 km

Fast and wide public road stage not used in this direction before now. Was used in reverse direction in 2016 when it was SS4

#### SS 6 Danseys Pass 20 km

A shortened version of this classic sub alpine stage. The stage will run uphill from the Waitaki side with the finish line on the summit. Last used in this direction in 2016 (SS5) but at that time the stage ran for a full 29km. Medium gravel with a mixture of some fast sections and tight and twisty portions.

#### SS 7 Shag Valley Back Road 8 km

Last used in this configuration in 2022 (SS 5) and was SS 13 in 2018. Runs uphill through tussock farmland on public roads. Fast finish.

#### SS 8 Tarmac Super Stage 2 km

After not running in 2022 due to Covid-19 restrictions, this year it will revert to the traditional format used from 1996 – 2017. Four laps of a city block on tarmac. Fast and exciting but watch for other cars, kerbs, power poles, and tyre bundles. Gravel specification tyres must be used on all driven wheels.

## STAGE DESCRIPTIONS

### LEG TWO: SUNDAY 2nd APRIL 2023

#### SS 9 Waipori Gorge 13 km

A classic Otago stage which this year will be run uphill. Last run in this direction in 2019 (SS 6). It will be one of the slower stages this year run on a relatively twisty public road alongside the Waipori River.

#### SS 10 Berwick 28 km

This stage will be repeated as SS 13. A new configuration of roads in the Berwick Forest before finishing on fast public roads. The forestry roads are generally on a hard gravel base but range from fast forestry to a section of grassy track.

#### SS 11 Fort Hill 23 km

A new configuration for this stage. Starts on fast public roads bordering the Berwick forest before using 4km of forestry road exiting onto fast public roads. The last 3.5km are used in the annual Circle Hill rally sprint.

#### SS 12 Whare Flat 12 km

Same stage as SS 1 in 2019 and 2017. Starts on forestry roads climbing to the spectator point before a steep downhill section on public roads before finishing at three tricky fords.

#### SS 14 Taieri Beach Long 17 km

Last used in this configuration and direction in 2019 (Stage 3) although the last 9 km were used in 2022 as Stage 16. The first 8 km are on forestry roads before moving onto hard based public road at the midway spectator point.

#### SS 15 Kuri Bush 15 km

Needs no introduction. Numerous in-car videos available online. This is the signature Otago stage starting at Kuri Bush on the Otago Coast and was voted the second best stage in NZ. Huge crests requiring massive commitment rewarding the brave. In 2022 this was SS 17. This is how it's done...

<https://www.youtube.com/watch?v=PScjE2GuZbw&t=36s>

## RALLY MAP

Refer to [www.otagorally.com](http://www.otagorally.com) to download Rally Map

## Appendix 2 – RECONNAISSANCE INFORMATION

### WRITTEN BRIEFING & RECCE ROUTE NOTES

**You are required to sign-in before the Start of Recce on both days:**

On day one (Thursday 30<sup>th</sup> March) at Weston by the Community Hall before 7:00hrs.  
**Recce convoy will leave at 07:15hrs.**

On day two (Friday 16<sup>th</sup> April) at Waipori Falls Rd, on the way to SS9, before 06:45hrs.  
**Recce convoy will leave at 07:00hrs.**

All competitors' recce cars must have competition numbers visible at all times as per Supp Regs part 2.

Officials' vehicles, all with communications systems;

Lead car – driven by Cory Saxton.

Mid-point and tail cars.

Lead car will stop momentarily at the Start of every Special Stage, to allow for regrouping of convoy.

**Start & Finish Line's positions, including GPS references, are indicated in the Road Book.**

**Special Stage Start Lines:**

Are marked by a White Stake with red letters "OSSC SURVEY" written on them.

**Special Stage Finish Lines:**

Are marked by a White Stake with red letters "OSSC SURVEY" written on them.

There are also A5 sized signs indicating Stage Controls, Starts & Finishes.

**ALL ROADS, EXCEPT THOSE IN THE FORESTS, ARE OPEN TO THE PUBLIC.**

Keep left on blind corners particularly on forest roads leading around and through SS14, there **WILL** be logging trucks using these roads, and they won't/can't move over. **TAKE EXTREME CAUTION!!**

Turn car main beam lights on to dip when on Special Stage roads.

**Keep together.**

This is very important with such a large Recce field.

Competitors who deliberately "hold back" will be penalised (refer to Stage Note Convoy Tour Regulations).

**Take note of cautions** in the Road Book. They are there to help you!

On State Highways and major roads try to drive at normal safe speeds, so that traffic flow is not hindered.

Be courteous to other road users, some may become impatient at the sight of a long convoy of cars ahead of them! Therefore, should you see a resident, local farmer etc. attempting to leave a side road or property, please let them out & if possible let them know they will be in a convoy of about 95 cars.

In event of a breakdown, puncture, or if you need to leave the Recce for any reason, pull over, wait, & let an official know.

**Fuel** There has been no specific time allowance provided for fuel stops  
**It is recommended that you carry spare fuel with you.**

There are petrol stations on route:

Day one - Nothing available on route until Dunback after SS7

Day two After SS11 at Waiholo, before SS14 (you pass it twice)

**DO NOT PASS THE LEAD CAR,  
unless specifically instructed to do so by a Recce Official.**

## RECCE SCHEDULE & ROUTE

### Thursday 30<sup>th</sup> March

#### To reach Recce Start:

Allow about 1hour 25 minutes from Dunedin to reach Recce start at Weston.

Drive north from Dunedin on State Highway 1 for approx 103km to reach Alma.  
Continue a further 1.5km then turn left into Whiterocks Road and drive to Weston.

Note: There have been ongoing road works in this area. You may need to follow the detour route to Weston.

Continue to the Recce Check-in near the Weston Hall.

**Please sign in at Lead Car, and collect your Recce Numbers.**

**There will be a short verbal briefing at 07:00 a.m.**

#### Distances (approx.):

Dunedin to Recce Start approx. 110 km.  
Recce distance, (Recce Start – End SS7) approx. 460 km

#### Time required for Recce:

Estimated at 8 hrs

#### Order of Special Stage Recce:

SS1/4, SS2/5, SS3, SS1/4, SS2/5, SS3, SS6, SS7, SS7

#### Recce Route:

Please also refer to Recce Map, Thursday.

From Recce Start drive north for 10.2 km, turn left into Coal Pit Rd and proceed to Start SS1.

Using Road Book, recce SS1/4, SS2/5, & SS3  
This will take you to instruction 3, page 18.

Now turn to page 20 and continuing on major road from instr.1 follow road book to recce SS1/4, SS2/5 again as far as instruction 18 page 30.

**Turn left** here, and continue from instr. 18, page 14 to recce SS3 again to instruction 3, page 18.

Now turn to page 32 and continue ahead from instr.1 following road book to recce SS6, and SS7 as far as instr.12, page 43.

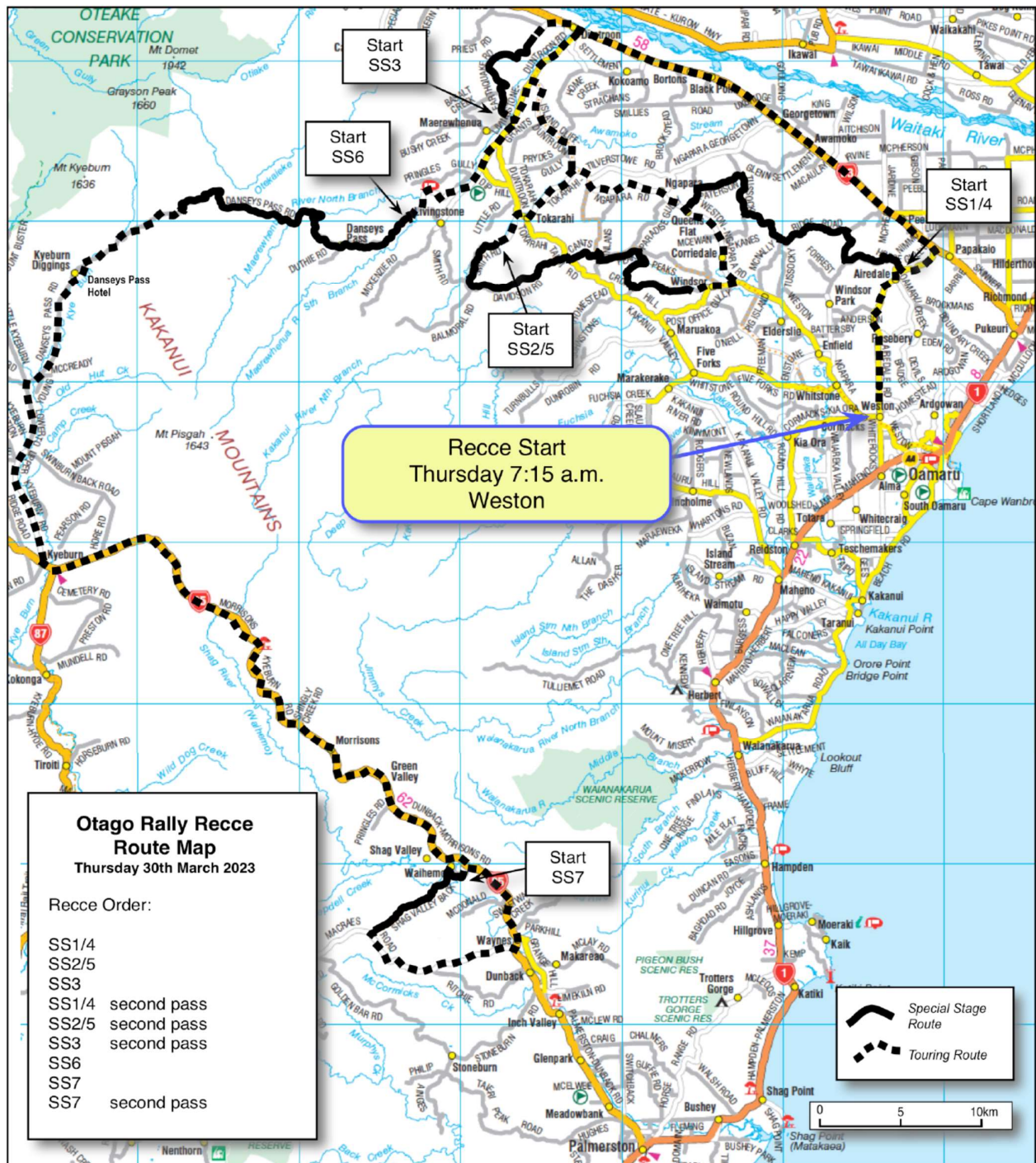
**Turn left** here, drive for 6.8km turn left into Loop Road and proceed to recce SS7 again.

Continue following road book instructions after SS7 back to Dunedin.

-----



## RECCE MAP – THURSDAY





## RECCE SCHEDULE & ROUTE

### Friday 31<sup>st</sup> March

#### To reach Recce Start:

Allow about 25 minutes from Dunedin to reach Recce start.

Use the Road Book from page 54 to drive to instr. 11 page 56 to Recce check-in.

#### Please sign in at Lead Car

#### Distances (approx.):

Dunedin to Recce Start approx. 35 km.

Recce distance, (Recce Start – End SS15) approx. 418 km

#### Time required for Recce:

Estimated at 7.5 hrs

#### Order of Special Stage Recce:

SS9, SS10/13, SS11, SS14, SS15, SS12, SS12, SS9, SS10/13, SS11, SS14, SS15.

#### Recce Route:

Please also refer to Recce Map, Friday.

From instr. 11 page 56 (where you are now at Recce check-in) follow Road Book to recce SS9, SS10/13, SS11 as far as Waihola (instr. 17, page 70)

Turn right (garage on your right) and drive for 1.7km.

Turn right onto forestry road. This is instr. 2 page 86.

**Note: Although the Forestry contractors know of the Recce convoy, be very cautious for the first 7 km as there may be heavy vehicles present.**

Continue following road book to recce SS14 & SS15 as far as instr. 10 page 94.

Do not turn right into the domain.

Note: The next 1km takes you through residential Brighton. The roads are narrow so please take care.

Continue straight ahead, crossing narrow bridge, then after 200m turn left into McIntosh Road.

Almost immediately, turn right into Seaview Road.

Continue for 400m then turn acute left onto Scroggs Hill Road.

Continue up hill for 4.4km.

Turn left into Law Road (steep downhill descent for 1.5km) then CAREFULLY turn right onto major road, State Highway 1.

Continue for 2.1km then turn left into Riccarton Road East.

You are now at instruction 3, page 72.

Continue following Road Book to recce SS12 as far as instr. 16 page 78.

Turn left, & drive up the hill for 2.4km.

Turn left into forest road & follow Road Book to Recce SS12 again.

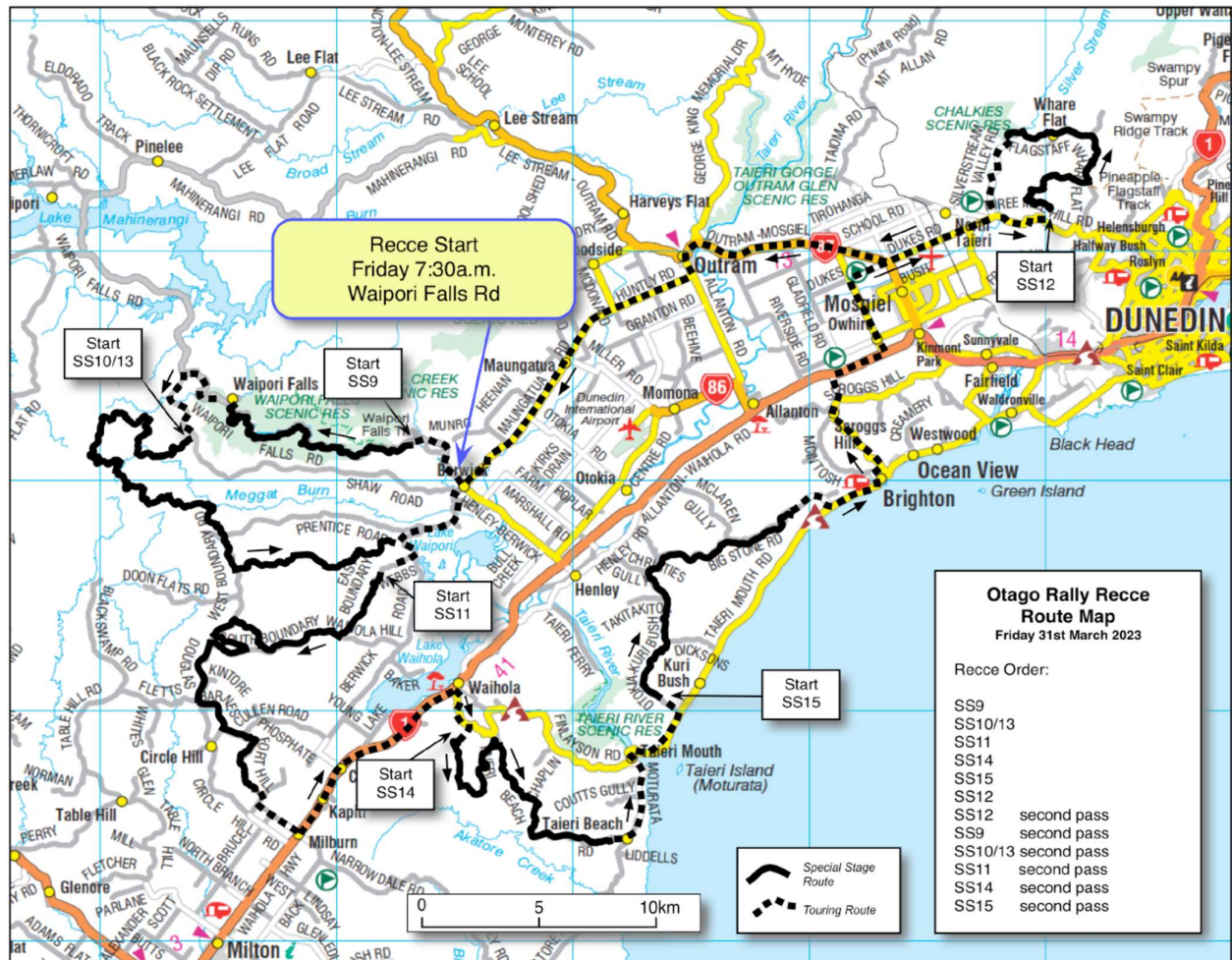
Continue to instruction 24, page 79, and turn right.

You are now back where recce commenced this morning.

Repeat the above instructions for second pass of stages SS9, SS10/13, SS11, SS14 & SS15.

Recce finishes when you reach the end of SS15. You can then make your way back to Dunedin.

## RECCE MAP – FRIDAY



## Appendix 3 – COMPETITOR RELATIONS OFFICERS (CROs)

Note: A CRO can be contacted at any time.

**A CRO will be in attendance as follows:**

### **Wednesday 29<sup>th</sup> March**

- Rally Headquarters – administrative checking

### **Thursday 30<sup>th</sup> March**

- Rally Headquarters
- Pre-Event Scrutineering

### **Friday 31<sup>st</sup> March**

- Rally Headquarters
- Pre-start Park
- Ceremonial Start

### **Saturday 1<sup>st</sup> April**

- Rally Headquarters
- Service Park

### **Sunday 2<sup>nd</sup> April**

- Rally Headquarters
- Service Park
- Ceremonial Finish

### **Contact Details**

- ~~Howard Atwill | Phone +64 27 307 5104~~



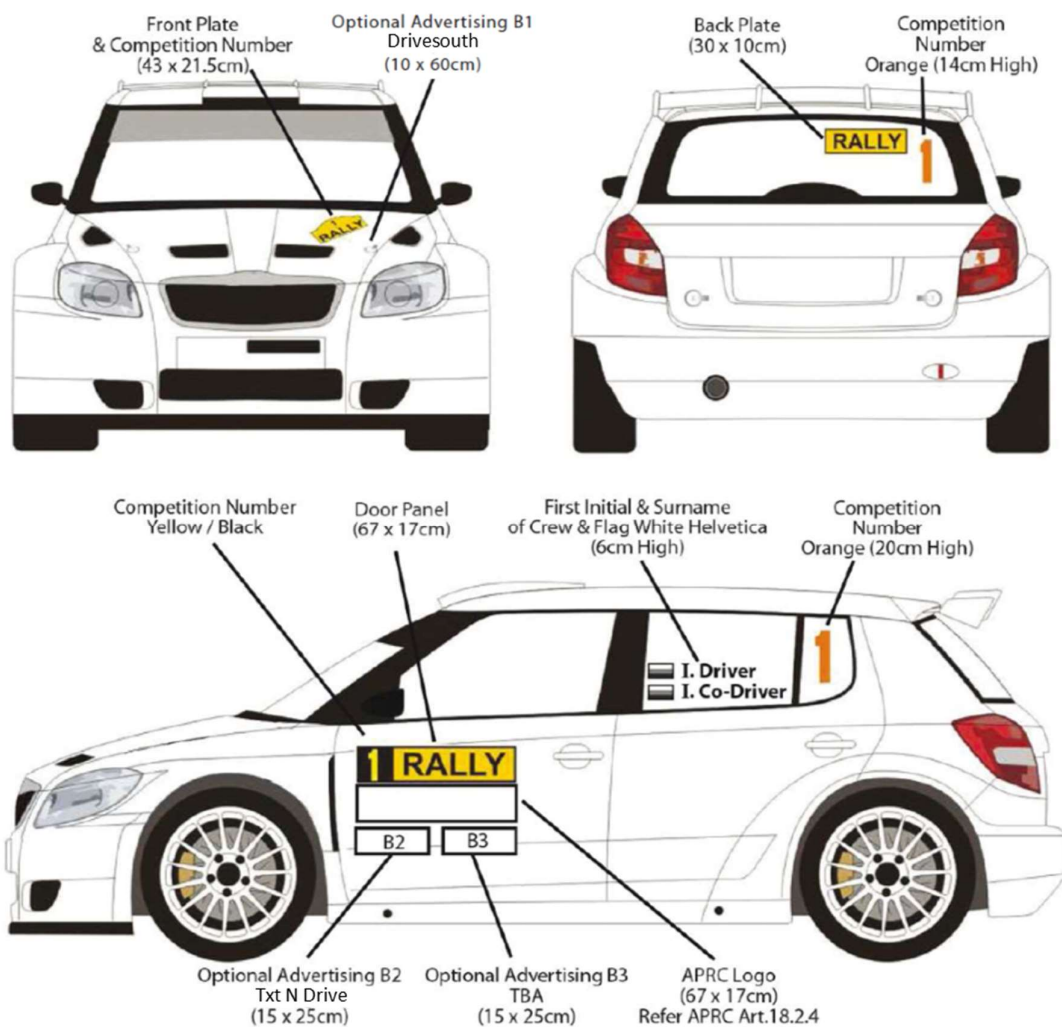
- Sue Baird | Phone +64 27 288 8430



- Dave Remmerswaal | Phone +64 21 168 6038



## Appendix 4 – DECALS AND POSITIONING OF SUPPLEMENTARY ADVERTISING



## Appendix 5 – SAFETY EQUIPMENT – International Permitted Event

All entrants and drivers are reminded of the Appendix L to the 2023 International Sporting Code, in particular regarding chapter III – Drivers' equipment (helmets, flame-resistant clothing, frontal head restraint (FHR) and safety belts).

<http://www.fia.com/regulation/category/123>

### Helmets

All crews must wear crash helmets which meet one of the standards listed in FIA Technical list no. 25.

### Frontal Head Restraints (FHR)

FIA approved FHR systems are mandatory.

The wearing of any device intended to protect the head or neck and attached to the helmet is prohibited, unless the device has been homologated according to the FIA Technical list no. 29 and 41.

### Flame-Resistant Clothing

All crews must wear overalls as well as gloves (optional for co-drivers), long underwear, a balaclava, socks and shoes (see also Art. 11.3 in these regulations) homologated to the FIA **8856 2018** or 8856-2000 standard (FIA Technical list no. 27).



## Appendix 6 – RALLY SAFE LITE RECCE INFORMATION

### RS Lite Usage for 2022

20/05/2022

New RS Lite from RallySafe. The free app is available on the Google Play and Apple App store. Competitors are responsible for having a device capable of using the app with GPS tracking and a battery lasting the entirety of recce. Considerations should be made to make sure the phone or tablet can be charged and there are no 3<sup>rd</sup> party applications that may disable GPS tracking.

QR CODE FOR BOTH HERE:



(Google Play Store)



(Apple App Store)

When you arrive and check in at the event, each car number will be given a unique code to enter into the app.



Main Screen when app is opened. Click "add event".



Enter unique code.



Click add event.



Click accept invite.



Click start tracking when beginning recce.



Main Screen off stage when tracking.

When logged into the event with your code, the main screen will display your current speed and two odometers. Both odometers can be reset by pressing and holding the mileage.

As you arrive to a stage, the screen will display the maximum KPH allowed, along with the odometers and your current speed. If you exceed the allowed speed limit, a red bar speeding message will be displayed at the top of the screen.



80kph is the speed limit.



Note the speeding message.

When you begin recce, the application must be active on your phone and stay active during transits and while on stages. The phone can be used for other uses such as texting, navigation, etc. but should stay on the RS Lite app as much as possible during transits and at all times on stages. Your position, speed, and direction of travel will be monitored during the recce period.

Additionally, if the app is forcefully disabled on stage, a report is generated and may result in an infraction being applied. With privacy concerns in mind, the app does not track or send data if it is not active on the screen. Because of this, competitors must make sure the app is active during recce. If the app doesn't report for an extended period of time during recce, an alert is sent in the monitoring system.

Questions can be directed to Jobe Sims at [Jobe@statusas.com](mailto:Jobe@statusas.com)