

### SUPPLEMENTARY REGULATIONS - PART ONE

#### 1. JURISDICTION

This event is a Clubman's 2wd Rally, **promoted by the Taupo Classic Rally Club Inc.** and will take place on Sunday 5 August 2018 at Bruce McLaren Motorsport Park, Broadlands Road, Taupo.

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.

MotorSport NZ Permit Number is: 180359

#### 2. MAJOR OFFICIALS

Event Organiser	<b>Alan Barnes</b>
Clerk of the Course	<b>Tracy Stringer</b>
Assistant Clerks of the Course	<b>Alan Barnes, Brett Plim, Jacki Hanning, Laurie Brensell, Melissa Keith, Alistair Steele</b>
Secretary of Event	<b>Diana Barnes, Margaret Brensell, Jacki Hanning</b>
Chief Scrutineer	<b>Don Fenwick</b>
Chief Marshal	<b>Brett Plim</b>
Judges of Fact - Noise	<b>Asst CotC</b>
Judges of Fact – Jump Start	<b>Any Start Marshal</b>
Accident Investigator	<b>Alistair Steele</b>
Competition Relations Officer(s)	<b>Bill Richardson</b>
MotorSport NZ Stewards	<b>tba</b>
Organising Committee: <b>Members</b> Chairman – <b>Alan Barnes – 027 443 3407</b> - <b>07 377 3237 a/h</b>	<b>Brett Plim, Laurie Brensell, Jacki Hanning, Diana Barnes, Martin Hutton, Margaret Brensell, Alistair Steele, Andrew Keighley</b>
<b><u>Address for all matters pertaining to the event are as follows:</u></b> <b>Rally Secretary</b> <b>Taupo Classic 2wd Rally</b> <b>P.O. Box 1534</b> <b>TAUPO</b> <b>E-mail: <a href="mailto:info@classicrally.org.nz">info@classicrally.org.nz</a></b>	
<i>Additional Officials will be advised in Supplementary Regulations Part Two – Acceptance of Entry</i>	

#### 3. THE EVENT

- 3.1 Venue:** Bruce McLaren Motorsport Park located 10km Northeast of Taupo on Broadlands Road, Taupo
- 3.2 Length:** Comprised of **4 stages** totalling approximately **79.64 km** of special stages and approximately **1.6 km** of touring, all on private land.  
A full stage description is appended to these regulations
- 3.3 First Car Starts:** Sunday 5 August 2018 at 10.30am from SS1 Start control which is situated near garage 17 at Bruce McLaren Motorsport Park, Broadlands Road, Taupo
- 3.4 First Car Finishes:** At approximately 3.20pm Sunday 5 August 2018 at the final control which is situated in garage 17 at Bruce McLaren Motorsport Park, Broadlands Road, Taupo
- 3.5** The event will be **4 different tarmac stages** at Bruce McLaren Motorsport Park (Includes **reverse** direction stages)

#### 4. ENTRIES

- 4.1 Opening and Closing:** These open with the publication of these regulations and normal entries close at 5:00pm on **Thursday 26 July 2018**

Entries may be made through the MotorSport Online system (<https://online.motorsport.org.nz>).

Alternatively, entries may be submitted manually in 'hard copy' form. All such entries must be made on the correct form, must be complete in all detail, and accompanied by the appropriate entry fee.

**Entries post marked after the normal closing date** but received prior to 5:00 pm on **Thursday 3 August 2018** will be subject to the late fee.

**The Taupo Classic Rally Club gratefully acknowledge the help of the following supporters:**

Pirtek South Auckland - Racetech Seats – Uniscreen Group - Geartech Automotive  
Mobile Communications Services - AJ Contracting – Palmfeild Mazda & Subaru  
Lakes Medical Services Trust - @Work Lunchbar - ChrisSport Rally Results

- 4.2 Entry Acceptance:** Entries shall be made on the correct entry form and 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.
- 4.3 Fees:**  
*(1) Competing vehicle: Early Bird Entry Fee: \$350.00 (Until 5.00pm Monday 2 July 2018)*  
*Normal Entry Fee: \$420.00 (Until 5.00pm Thursday 26 July 2018)*  
*Late Entry Fee: \$495.00 (Entries post marked after the normal closing date)*
- (2) Refunds:** In the case of a notified withdrawal prior to 9.00 pm on Thursday 26 July 2018, a full refund of the entry fee will be made. Prior to 9.00pm Thursday 2 August 2018, a 50% refund of the entry fee paid will be made, and after 9.01pm on Thursday 2 August 2018 - **No Refund.**
- 4.4 Number of Starters:**  
The organisers reserve the right to abandon the event if less than 25 entries are received at normal closing date. **The maximum number of starters will be 50.** (Clubman's permit)  
*Any additional entries received will be placed on the reserve list in order of complete entry receipt.*
- 4.5 Acceptance of Entry:**  
These will be notified by **email** by **Sunday 28 July 2018** together with the seeding list, for those entries received by normal closing date. Late entries will be notified by email.
- 4.6 Competitor Requirements:**  
**(1) Knowledge and Understandings:** In signing the entry forms competitors are deemed to fully understand MotorSport NZ National Sporting Code and its relevant Appendices and Schedules  
**(a)** The National Sporting Code articles pertaining to protests and competitors obligations  
**(b)** Appendix Three Schedule R articles pertaining to stage notes, pace notes  
**(2) Licence Requirements:** Both the No.1 and No.2 drivers shall hold a National Rally Grade (R1) or higher MotorSport NZ issued Competition License.(a) Competition Licences can also be issued to Junior Competitors, aged from the date of their 12th birthday up until their 16th birthday, under the following provisions in addition to those specified in Article 2 of the Schedule:  
(a.1) Junior Competition licences are available in M Grade (excluding Temporary M Grade), C Grade, R Grade (navigator only), INT R Grade (navigator only) and INT C Grade.  
**(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.

## **5. ELIGIBLE VEHICLES**

- 5.1 Compliance:** All vehicles shall comply with Appendix Two Schedule A and Appendix Three, Schedule R of the current Motor Sport Manual unless stated otherwise in these supplementary Regulations.

*\*As the event is held on private property there is no requirement for LTSA registration or current W.O.F. However if the Rally car is not registered it must be noted on the entry form in the appropriate box*

***N.B. – this is to allow older ex-rally cars, drift cars, and circuit cars that may be presently only used for clubman racing or rally sprinting, an opportunity to compete in a rally!***

- Vehicles must have operational Stop/Tail lights fitted and either headlight or headlight decals fitted*
- Only DOT rated road tyres are to be used during this event*

- 5.2 Classes:** Vehicles will be divided into the following classes.

**- Allcomers**

Class A:	0-1400 cc 2wd
Class B:	1401 - 1850 cc 2wd
Class C:	1851 – 2500 cc 2wd
Class D:	2501 cc and over 2wd

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**- Almost Classic**

Class E: 4AGE (1587cc na) powered 2wd vehicles

**-“Uniscreen” Classics (Pre 1983) - see Appendix A on page 5**

Class F: 0-1700cc

Class G: 1701-2300cc

Class H: 2301cc and over

## **6. DOCUMENTATION AND AUDIT SCRUTINEERING**

Competitors must present themselves at documentation for the checking of licences and documents, issuing of competition numbers and applicable advertising material prior to presenting the car for audit scrutineering and for those cars with forced induction engines, restrictor inspection.

Cars will not be cleared to compete until all of these numbers and advertising requirements are firmly affixed in the appropriate places on the vehicle.

**The venue for Documentation will be in the Tauhara Room room, below the control tower at Bruce McLaren Motorsport Park, Broadlands Road, Taupo from 8.00 am until 9.45am on Sunday 5 August 2018**  
*(Please indicate time preference on Entry Form).*

**Audit Scrutineering will be in Garage 16, at Bruce McLaren Motorsport Park.**

*Remote scrutineering may be available prior to the event. A Bulletin will be issued that contains the required details.*

**Your actual report time to documentation will be advised in your acceptance of entry.**

## **7. OFFICIALS IDENTIFICATION**

Officials of the event will be identified as detailed below:

- |     |                            |   |
|-----|----------------------------|---|
| (a) | Marshals:                  | Orange, Red or yellow bibs, or officials Name Badge |
| (b) | Stage Control (Post Chief) | Yellow/Orange bibs                                  |
| (c) | Other officials            | Name Badge  |

## **8. OFFICIAL BULLETINS**

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

## **9. OFFICIAL NOTICE BOARDS**

These will be at Rally Headquarters, Bruce McLaren Motorsport Raceway, or at Stage Control.

## **10. RESULTS**

Provisional Results will be posted at the Prize Giving venue which is upstairs in Tauhara Room on Sunday 5 August 2018 by 4.10 pm

## **11. STAGE NOTES**

**The use of Stage Notes is not permitted throughout this Event.**

## 12. GENERAL

- 12.1 Seeding** - Entry seeding will be initially done by the Seeding Panel with the final discretion being with the Clerk of the Course. *Competitors who fail to fill in the previous experience* section of the official entry form may find their seeding does not justify their previous experience.
- 12.2 Prize giving** - Prize giving will be held on Sunday 5 August 2018 as soon as the results are declared final, approx 4.30pm in the Tauhara Room upstairs above the Secretary's office at the Motorsport Park.
- 12.3 Re-Joining** - The road book will contain a "Temporary Withdrawal Form", a "Final Withdrawal Form", and a "Re-Joining Form". If a competitor believes that they may be able to restart after an incident they should complete a "Temporary Withdrawal Form" and hand it to the appropriate official.

If a competitor then wishes to rejoin the event, they must do so, at a **Start control of a Special Stage** at a point, which **will not cause any delay** to the event. They must hand in a "Re-Joining Form" to the start control Post Chief.

**All vehicles that have suffered significant accident damage must be re-scrutineered.**

- 12.4 Servicing** - it will be possible for servicing of the entire event to be carried out by one vehicle. ALL servicing is only permitted in "Service Area" as defined in Competitors Road Book and Service Crew's information sheet. All other areas are "No Servicing" areas as defined in Appendix R 6.2. Servicing Schedule will be included with "Acceptance of Entry".

**Servicing will be available after ALL stages as the service park is at the Bruce McLaren Motorsport Park.**

**There will be commercial Food and Coffee suppliers at the servicing area.**

- 12.5** A change in co-driver is permissible as long as the new co-driver was originally entered in another competing car on the day
- 12.6 Lateness** - A total of 30 minutes lateness is permitted over the entire event.
- 12.7 Prizes and awards** – Which include subsidised entries for future Uniscreen Classic Classes (Pre 83) and Female Driver awards will be advised with the Acceptance of Entry
- 12.8**
- (a) The Motorsport Park gates open at 7.45am and there is no camping allowed at this event.
  - (b) Pit Garages Bays are available for \$100 which have power and hold 2 vehicles (share with a mate) (Please note increase & enclose payment with Entry fee - Garages will be allocated by Rally Secretariat.)  
\*Please note a complete Garage (2 bays) holds 4 cars and costs \$200 per Garage.
  - (c) Entry to the Bruce McLaren Motorsport Park is from the Northern end (Off-highway entrance)
  - (d) Please leave the venue in a litter free state, and **dogs are not welcome** at the Raceway.
  - (e) Penalties will be imposed for jumped start (Appendix 3.R12.2.b)
  - (f) Penalties for deliberately driving off the tarseal may be applied by Clerk of the Course
- 12.9 Stage Starting Gaps**  
\* All tarmac stages at Taupo Raceway will be **1 min gaps**
- 12.10 Fuel:**  
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](http://www.motorsport.org.nz)
- 12.11** If time permits, at the end of the Rally, provision for entered drivers to take passengers around SS4, under the control of the Clerk of the Course, may be made - (Passengers will need to be wearing approved safety apparel and sign an indemnity form).

## Appendix A -

### TECHNICAL REGULATIONS FOR CARS COMPETING IN THE “UNISCREEN Taupo Classics”

#### CLASSES “F, G & H”

#### 1. GENERAL PROVISIONS

All vehicles competing in these classes must conform to the following:

1.1 Comply with Appendix 2, Schedule A and Appendix 3, Schedule R of the current MotorSport NZ manual and amendments thereto with specific adherence to compliance to the additional requirements of rally vehicles contained in that schedule.

1.2 No *4 wheel drive* vehicles are permitted,

1.3 The vehicle must be a model that was either in series production prior to 31<sup>st</sup> December 1982 or homologated by this date.

#### 2. PERMITTED MODIFICATIONS FOR CLASSIC VEHICLES

##### 2.1 Engines

The engine block & head must be from either an engine available in series production prior to 31<sup>st</sup> December 1982 and or as per Schedule T & C article 3.6.1 of the current MotorSport Manual. Cylinder Head (s) and block may be changed, but must appear visually standard and be of standard material.

-The number of cams must be as per the original or substituted period 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 1982 and retains its original block and number of camshafts. It can however, have modern pistons and con rods.

##### 2.2 Induction

No forced induction is allowed unless this was standard on the vehicle at the time of manufacture.

##### 2.3 Fuel Injection

The vehicle must retain its original system. Fuel injection is not allowed unless standard on the vehicle prior to 31<sup>st</sup> December 1982.

Computer is free providing it is housed in its original computer box, anti lag & boost control are prohibited.

##### 2.4 Gearbox

The gearbox type & year is free provided it has a maximum of five forward gears.

Ratios are free but sequential and electronically activated gearboxes are prohibited.

##### 2.5 Differential

The differential type & year is free.

##### 2.6 Brakes and Suspension

Brakes and suspension are free.

##### 2.7 Wheels and Tyres

Wheel sizes are free provided they can be housed inside the wheel arches or flares (ref 2.8).

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

##### 2.8 Body Modification

2.8.1 **Preamble:** competitors are strongly encouraged to maintain the original appearance of their vehicle.

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

2.8.3 **Wheel Flares:** may be fitted providing they do not protrude from the original line of the bodywork by more than 150mm.

2.8.4 **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 1982.

##### 3.0 Proof of Eligibility

The competitor must carry written proof that their car or any of its components are eligible for the classic rules and must show the rally organisers on request.

4.0 Eligible Vehicles Classic Rally co-ordinators have made every effort to identify the series production date of a couple of cars at the change over point.

Nissan 240RS homologated 01/01/1983 was available in 1982

Celica A64 Turbo was released to the Japanese market in October 1982.

Toyota Corolla AE86 & or 4AGE engine wasn't in series production until mid 1983 which makes them ineligible in our classics.

Itinerary

TC	SS	Location	SS Km	Tour Km	Total Km	Target Time (minutes)	1 <sup>st</sup> Car due
		<b>Start</b>		0.00			a.m.
	<b>SS1</b>	<b>Uniscreen</b>	19.85				1030
	T.C.1			0.40			
<b>Includes</b>		<b>Service A – 45 mins</b>	<b>(19.85)</b>	<b>(0.40)</b>	<b>(20.25)</b>		
				0.00			
	<b>SS2</b>	<b>Racetech Seats</b>	19.94			(80)	1200
	T.C.2			0.40			
<b>Includes</b>		<b>Service B – 45 mins</b>	<b>(19.94)</b>	<b>(0.40)</b>	<b>(20.34)</b>		
				0.00			p.m.
	<b>SS3</b>	<b>Geartech Automotive</b>	19.97			(80)	1330
	T.C.3			0.48			
<b>Includes</b>		<b>Service C - 45 mins</b>	<b>(19.97)</b>	<b>(0.48)</b>	<b>(20.45)</b>		
				0.00			
	<b>SS4</b>	<b>Pirtek South Auckland</b>	19.88			(80)	1455
	T.C.4			0.32			
		<b>Finish</b>	<b>(19.88)</b>	<b>(0.32)</b>	<b>(20.20)</b>	<b>(20)</b>	<b>1515</b>
		<b>Totals</b>	<b>79.64</b>	<b>1.60</b>	<b>81.24</b>		

## Stage Descriptions

<u>Stage</u>	<u>Length</u>	<u>First Car In</u>	
<b><u>SS.1</u></b>	<b>19.85 km</b>	<b>1030 am</b>	5.95 laps of the longer 3.4 Modified track 4, this will keep you on your toes – all seal
<b><u>SS 2</u></b>	<b>19.94 km</b>	<b>1200 am</b>	8.95 laps of a modified version of Taupo Raceway track 2 – all seal
<b><u>SS 3</u></b>	<b>19.97 km</b>	<b>1330 pm</b>	8.95 laps of a modified version of Taupo Raceway track 2, but in the reverse direction of SS2 – all seal
<b><u>SS 4</u></b>	<b>19.88 km</b>	<b>1450 pm</b>	5.95 laps of the longer 3.4 Modified track 4, this will keep you on your toes, but in the reverse direction of SS1 – all seal

**TOTALS - 79.64 km Specials - 1.60 km Touring**