

Technical Department

NZRC TECHNICAL CLOSING REPORT

RALLY OF WHANGAREI – 28 – 30 April 2017

1. Event Scrutineering

ENTRY NUMBERS BY CLASS								
Cat 1			Cat 2	Cat 3	Cat 4	Cat 5A	Cat 5B	TOTAL ENTRIES
4WD up to 1600cc	4WD up to 1800cc	4WD up to 2000cc	2WD R1, R2, R3	Open 2WD	Rally Historic	4WD Chall	2WD Chall	
3	4	11	4	5	4	7	4	42

2. Scrutineering and Pre-Event Outcomes

PRE EVENT CHECKS, WEIGHT AND SEALS							
Car No.	Name	Class	Weight (KG)	Weight Limit	Spare wheels	Fuel level	Turbo Seal No.
7	B. Hunt	1	-	1350	-		
8	D. Turner	1	1260	1230	1	15	PA-087-A
9	B. Green	1	-	1350	-	-	-
20	D. Holder	1	1316	1300	1	22	15-93-B
21	A. Hawkeswood	1	1350	1300	2	48	PA-140-A
22	M. Summerfield	1	-	1350	-	-	-
23	S. Cox	1	1382	1350	2	20	15-10-D
24	E. Gilmour	1	-	1230	-	-	-
25	R. Gardner	1	1408	1300	2	40	15-11-D
26	G. Featherstone	1	1402	1350	1	25	PA-198-A
27	G. Inkster	1	1280	1300	0	20	PA-140-A
28	D. Galbraith	1	1416	1350	1	20	PA-092-A
29	C. Cunningham	1	1425	1350	1	50	PA-284-A
30	J. Marston	1	1370	1300	1	60	PA-134-A
31	M. Jensen	5A	1410	1350	1	60	7-14-1S
32	D. Strong	1	-	1230	-	-	-
33	C. Davies	1	1294	1230	1	25	PA-150-A
35	J. Quantock	1	1448	1350	1	25	
36	M. van Klink	3	1389		1	40	-
37	J. Silcock	4	-		-	-	-
38	T. Gosling	4	-		-	-	-
39	A. Jones	3	-		-	-	-
40	B. Taylor	3	-		-	-	-
41	W. Redfern	5A	1427	1350	1	55	PA-208-A
42	J. Shapley	5A	1388	1350	1	25	
44	W. Pittams	3					
45	D. Thexton	1	1457	1350	1	50	PA-071-A
46	M. McLean	5A	1436	1350	1	40	
47	D. Thomson	2			-	-	-
48	A. Pettigrew	2			-	-	-
49	R. Stokes	2			-	-	-
50	M. Tregilgas	2			-	-	-
51	G. Murphy	1	1360	1300	1	40	

53	J. Williamson	3			-	-	-
54	R. Harding	5B			-	-	-
55	J. Ward	3			-	-	-
56	C. Adnitt	5A		1350	-	-	-
57	M. Adams	5A	1360	1350	1	30	PA-082-A
58	P. Fraser	4			-	-	-
61	D. Adnitt	5B			-	-	-
63	R. Rau	5			-	-	-
65	D. Alexander	5B	-		-	-	-
66	C. Gracie	5B	-		-	-	-
70	M. Cameron	4	978		-	-	-
72	P. Campbell	1	1452	1350	1	50	
74	A. Bligh	5A	1337	1350	1	30	PA-067-A

PRE EVENT CHECKS SUMMARY		
Car No.	Fault	Result
55	Withdrew prior to event	
51	No Tow Eyes. No Belt Cutters	Represented OK
57	Turbo not wired for sealing. Car not represented. Turbo restrictor measured and sealed prior to SS 1.	Turbo restrictor measured and sealed.
56	Car not presented as per NZRC Portfolio Article 15.2	
61	Car not presented as per NZRC Portfolio Article 15.2	
66	Car not presented as per NZRC Portfolio Article 15.2	

STARTERS BY CLASS								
Cat 1			Cat 2	Cat 3	Cat 4	Cat 5A	Cat 5B	TOTAL STARTERS
4WD up to 1600cc	4WD up to 1800cc	4WD up to 2000cc	2WD R1, R2, R3	Open 2WD	Rally Historic	4WD Chall	2WD Chall	
3	4	11	4	5	4	6	4	41

3. On Event Outcomes:

LEG ONE PART ONE SUPPER SPECIAL STAGES 1 & 2 - FRIDAY 28 TH APRIL								
SS1 & SS2	Monitor activities in Service Park and check cars in to overnight Park Ferme. Car 55 DNF SS2. All remaining NZRC cars checked in to Park Ferme as below.							
Cat 1			Cat 2	Cat 3	Cat 4	Cat 5A	Cat 5B	TOTAL FINISHERS
4WD up to 1600cc	4WD up to 1800cc	4WD up to 2000cc	2WD R1, R2, R3	Open 2WD	Rally Historic	4WD Chall	2WD Chall	
3	4	11	4	3	4	6	4	40

LEG ONE PART TWO – SATURDAY 29 TH APRIL				
Stage No.	Details			
2D	Check cars out of overnight Park Ferme			
SS3	Check activities at SS 3 Stage Start Control			
RZ 2	Check weights on selected cars at Paihia Remote Refuel area.			
	Car No.	Class	Minimum weight (Kg)	Weight (Kg)
	20	1 (1800cc)	1300	1332
	21	1 (1800cc)	1350	1342
	23	1 (2000cc)	1350	1401

	8	1 (1800cc)	1230	1271					
SS 5	Monitor SS 5 Finish Control and Touring to SS6								
Service B	Monitor activities at Flexi Service Park Ferme and Service Park								
SS 7	Monitor SS 5 Start Control								
RZ 4	Weight checks were abandoned due to cancellation of SS 8. Activities at Remote Refuel and Re-Group area were monitored.								
SS 9	Monitor activities at Finish Control and Touring to SS 10								
Service C	Check Turbo restrictor Seals on NZRC 5A cars; 41, 74, 42, 57 (One Day Event)								All OK
Service C	Monitor activities at Service park.								
10 D	Cars checked into Park Ferme.								
Cat 1			Cat 2	Cat 3	Cat 4	Cat 5A	Cat 5B	TOTAL FINISHERS LEG ONE	
4WD up to 1600cc	4WD up to 1800cc	4WD up to 2000cc	2WD R1, R2, R3	Open 2WD	Rally Historic	4WD Chall	2WD Chall		
1	0	10	3	1	4	5	3	19	

LEG ONE RETIREMENTS					
Car	Driver	Control	Reason	Permanent / Temporary	Re-join
55	J. Ward	SS 3	Electrical	Temporary	TC 8 B
29	C. Cunningham	TS 4	Mechanical	Temporary	TC 6 D
48	A. Pettigrew	TS 4	Power Steering	Temporary	10 E
54	R. Harding	TS 6	Brakes	Permanent	
56	C. Adnitt	TS 6A	Mechanical	Permanent	
30	J. Marston	RZ2	Mechanical	Temporary	TC 6D
33	C. Davies	RG 1	Boost Hose	Permanent	
31	M. Jensen	SS 6	Off Road	Permanent	
21	A. Hawkeswood	TS 7	Drive Line	Temporary	10E Park Ferme
72	P. Campbell	TC 7	Drive line	Permanent	
24	E. Gilmour	SS 7	Front Suspension	Temporary	10 E Park Ferme
51	G. Murphy	SS 7	Off Road	Permanent	
46	M. McLean	SS 9	Turbo	Permanent	
20	D. Holder	TS 10	Cambelt	Permanent	
36	M. van Klink	TS 10	Fuel Pressure	Temporary	10 E Park Ferme
39	A. Jones	TS 10	Alternator	Permanent	
40	B. Taylor	TS 10	Broken Axle		
23	S. Cox	SS 10	Off road	Temporary	10 E Park Ferme
27	G. Inkster	FS 2	Out of Time	Temporary	10 E Park Ferme

LEG TWO – SUNDAY 30 TH APRIL				
Stage No.	Details			
10E	Monitor activities at Park Ferme Out Control			
Service D	Monitor activities at Service Park			
RZ 7	Weight selected NZRC cars			
	Car No.	Class	Minimum weight (Kg)	Weight (Kg)
	23	1 (2000cc)	1350	1413
	22	1 (2000cc)	1350	1519
	8	1 (1600cc)	1230	1293
	25	1 (2000cc)	1350	1432
	28	1 (2000cc)	1350	1462
	24	1 (1600cc)	1230	1366
	26	1 (2000cc)	1350	1430
	27	1 (1800cc)	1300	1369

RZ 6	Monitor activities at RZ 6 Remote Refuel							
Service E	Monitor activities at Service Park							
SS 14	Monitor activities at SS 14 Start Control and check Apparel							
SS 15	Monitor activities at SS 15 Finish Control							
Cat 1			Cat 2	Cat 3	Cat 4	Cat 5A	Cat 5B	TOTAL FINISHERS LEG ONE
4WD up to 1600cc	4WD up to 1800cc	4WD up to 2000cc	2WD R1, R2, R3	Open 2WD	Rally Historic	4WD Chall	2WD Chall	
1	0	7	2	1	4	N/A	N/A	

LEG TWO RETIREMENTS					
Car	Driver	Control	Reason	Permanent / Temporary	Re-join
45	D. Thexton	TS 11	Broken Axle	Permanent	
30	J. Marston	TS 13	Power Steering	permanent	
27	G. Inkster	TS 15	Engine	Permanent	
9	B. Green	TS 15	Half shaft	Permanent	
36	M. van Klink	TS 15	Diff	Permanent	
49	R. Stokes	TS 15	Suspension	Permanent	

4. Post Event

POST EVENT INSPECTIONS - SUNDAY 30 TH APRIL	
Car No.	Details
First Class 1 1600cc	Car 22 – M. Summerfield Vehicle weight = 1536Kg Check Turbo Restrictor Seal = 15-2-C
First Class 1 2000cc	Car 8 - D. Turner Vehicle weight = 1329Kg Check Turbo Restrictor and Seal = PA-087-A
First Class 1 1800cc (Leg Two)	Car 21 – A. Hawkeswood Vehicle weight = 1380Kg Check Turbo restrictor Seal = PA-290-A
First Class 2 Car	Car 47 - D. Thomson Check Cylinder Head Seals checked
First Class 4 Car	Car 38 - T. Gosling Visual Inspection against Certificate of Description

Technical Officers and Scrutineers on Duty:

Dace Robb (Chief Scrutineer)	Terry Carkeek
Mark Sheehan	Rex Clarke
Alistair Steele	John Wigston
Mike Jordan	Joanne Jordan



Terry Carkeek

Series Scrutineer

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