

Mahindra GOLDRUSH RALLY OF COROMANDEL

SATURDAY 26TH AUGUST 2017



IMAGE: GEOFF RIDDER

SUPPLEMENTARY REGULATIONS | PART ONE

PROUDLY SUPPORTED BY:



SUPPLEMENTARY REGULATIONS: PART ONE

1. JURISDICTION:

This event is a National Rally with Foreign Participation promoted by Rally New Zealand and will take place on Saturday 26th August in the Thames and Coromandel regions.

The Mahindra Goldrush Rally of Coromandel is Round Four of the Brian Green Property Group New Zealand Rally Championship 2017 for Categories 1,2,3,4 and 5 and Round Three of the Top Half Rally Series.

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 and Vehicle Safety Requirements and the 2017 New Zealand Rally Championship articles.

The MotorSport NZ Permit Number is: 170452

2. MAJOR OFFICIALS

Clerk of the Course	Steve Foster
Assistant Clerks of the Course	Stuart Barnett, Malcolm Laycock, Ross Twyman, Sheree Shelton, Andy Adams, Allan Windsor
Secretary of Event	Deborah Brock
Chief Safety Officer	Gary Maitland
Chief Scrutineer	Mark Sheehan
Chief Timing Marshal	John Holland
Assistant Chief Timing Marshal	Craig Donald
Competition Relations Officer(s)	Ben Aro
Judges of Fact	
Noise Schedule A 3.8 (1)	Clerk of the Course, Asst Clerks of the Course, Post Chiefs
Starts	Start Line Timing Marshal
Servicing	Any Rally Official
Driving behaviour/excessive speed in the Service Park	Any Rally Official
Quiet Zone	The Clerk of the Course Brian Littlewood
Communications Chiefs	Chris Parker – Chrissport
Results	Chris Grant
Results Co-ordinator	Dale Crossley (Chairman)
MotorSport NZ Stewards	Anne Boyce Janet Phipps
MotorSport NZ Technical Officer	Terry Carkeek
Organising Committee –Chairman/Members	Simon Bell, Stuart Barnett (Chairman), Carl Fenn, Steve Foster, Chris Grant, Peter Johnston, Richard Kelsey, Blair Read, Gary Maitland, Kirstin Richmond

Address and contact phones (fax) for all matters pertaining to the event are as follows:

Rally Office Postal Address:
PO Box 62021
Sylvia Park, Auckland 1644, New Zealand
Telephone: +64 9 276 0882
Email: info@rallynz.org.nz

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

3. THE EVENT

- 3.1 Venue:** The event will be a one day event and will take place on gravel roads in the Thames and Coromandel region with a service park based at the Mercury Bay Multi-Sports Park; Moewai Park Rd, Whitianga.
- 3.2 Length:** Comprises **140.63km of special stages** and **293.22kms of touring**.
A full stage description is appended to these regulations.
- 3.3 First Car Starts:** From **TC0** at Mercury Bay Multi-Sports Park, Whitianga at **0700hrs** Saturday 26th August.
- 3.4 First Car Finishes:** At **1614hrs** at the final control which is situated at Blacksmiths Lane on Saturday 26th August. A Ceremonial Finish will commence at **1645hrs**.

4. ENTRIES

- 4.1 Opening and Closing:** These open with the publication of these regulations and **close at 1700hrs on Friday the 4th August with Late Entries closing at 1700hrs on Monday 14th August 2017. A Late Entry Fee of \$100.00 incl GST will apply.**

Entries post marked after the normal closing date but received prior to **1700hrs on the 14th August** will be subject to the additional late fee.

- 4.2 Entry Acceptance:** Entries shall be made on the correct 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:

Fees				
	International (a)	NZRC Cat 1-4 (b)	NZRC CAT 5 (c)	Top Half and Others (d)
Basic	\$436	\$436	\$416	\$416
MSNZ	\$570	\$340	\$160	\$160
St John	\$150	\$150	\$150	\$150
Tracking	\$140	\$140	\$140	\$140
Sub Total	\$1,296	\$1,066	\$866	\$866
plus GST	\$194	\$160	\$130	\$130
Total	\$1,490	\$1,226	\$996	\$996

- (a) Entry Fee for international competitors - \$1,490.00
Includes: 1x Road Book, 2x Route Maps, Vehicle Livery, Rallysafe Fee, Insurance excess
Excludes: Stage Notes and Recce.
- (b) Entry Fee for competitors registered in Categories 1 – 4 in the NZ Rally Championship - \$1,226.00
Includes: 1x Road Book, 2x Route Maps, Vehicle Livery, Rallysafe Fee, Insurance excess
Excludes: Stage Notes and Recce.
- (c) Entry Fee for competitors registered in Category 5 in the NZ Rally Championship - \$996.00
Includes: 1x Road Book, 2x Route Maps, Vehicle Livery, Rallysafe Fee, Insurance excess
Excludes: Stage Notes and Recce.
- (d) Entry Fee for competitors registered in Top Half and Others - \$996.00
Includes: 1x Road Book, 2x Route Maps, Vehicle Livery, Rallysafe Fee, Insurance excess
Excludes: Stage Notes and Recce.
- (e) Service Crew Registration – First Crew included in entry fee.
Each additional vehicle - \$20.00
- (f) Recce Fee - \$50.00
- (g) Late Entry Fee - \$100.00 an additional fee required to lodge a late entry
- (h) Change of Crew – The fee to lodge a change of crew after close of entries is \$50.00

4.4 Number of Starters:

The organisers reserve the right to abandon the event if less than 60 entries are received at normal closing date. The maximum number of starters will be 100. Any additional entries received will be placed on the reserve list in order of receipt.

4.5 Acceptance of Entry:

These will be notified by Wednesday 9th August together with the seeded start list.

4.6 Competitor Requirements:

(1) **Knowledge and Understandings:** In signing the entry forms competitors (Entrant and Drivers) are deemed to fully understand the MotorSport NZ National Sporting Code and its relevant Appendices and Schedules. Particularly,

- (a) The National Sporting Code articles pertaining to protests and competitors obligations, and
- (b) Appendix Three Schedule R articles pertaining to Stage notes, Pace notes and Reconnaissance.

(2) **Licence Requirements:** Both the No. 1 and No. 2 drivers shall hold a R1 Grade or higher MotorSport NZ issued Competition Licence.

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

(3) **New Competitors:** Any driver(s) who have not previously competed in three or more rallies must attend the new competitor special briefing to be held at 1745hrs on Friday 25th August. The venue for this will be advised in Supplementary Regulations Part Two.

5. ELIGIBLE VEHICLES

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

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

NZRC as per the 2017 NZRC Portfolio:-

Category 1: 4WD cars

Category 2: FIA Group N 2WD, R1, R2 and R3 cars, plus 2wd GPN

Category 3: Open Class 2WD

Category 4: Historic vehicles as per 2017 NZRC Portfolio

Category 5: Rally Challenge Trophy cars

THRS and Others:-

Open 4WD

Open 2WD

Note: Competitors can only enter one class

5.4 Fuel

NZRC Category 1, 2, 3, 4, 5 competitors must use fuel in accordance with the NZRC Portfolio Article 16 and any subsequent amendments.

All other competitors must use fuel in accordance with Appendix Two Schedule A, Article 3.9 of the current MotorSport Manual.

Note: Competitors should be familiar with and adhere to the MotorSport NZ Code of Practice – Fuel, available via the following link

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

6. DOCUMENTATION AND SCRUTINEERING AUDIT

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 venues for this will be

Wednesday 23rd August – Rally New Zealand Office

- By appointment

Friday 25th August – For those undertaking recce - Mercury Bay Multi Sports Park- From 0800hrs till 1030hrs

Friday 25th August – For all other competitors – Mercury Bay Multi Sports Park -From 1400hrs until 1530hrs

START LIST

The Start List will be published on the official Notice Boards at 1830hrs, on Friday 25th August.

SCRUTINEERING

Remote Pre-scrutineering is available before Thursday 24th August by application with following scrutineers:

Region	Scrutineer	Phone Number
Whangarei	Mike Jordan	0273 660 884
Auckland	Dave Robb	0275 111 375
Hamilton	Sean Elder	07 856 5735
Rotorua	Myles Herbert	021 847 792
Tauranga	David Loughlin	021 917 866
Taupo	Alistair Steele	0274 343 500
Taranaki	Greg Dietschin	0274 545 304
Napier/Hastings	Trevor Sandilands	021 722 890
Palmerston North	Timo Lloyd	0274 964 411
Wellington	Barry Carrington	0274 418 682
Nelson	Garry Orton	0274 498 598
Christchurch	Les Summerfield	03 313 5802
Dunedin	Dan Cresswell	0294 562 102

Event Chief Scrutineer	Mark Sheehan	021 112 9175
Assistant Scrutineer	Dave Robb	0275 111 375

For those competitors who do not pre-scrutineer, limited options for scrutineering will be available between 1700hrs and 2000hrs on Friday 25th August by appointment with the event Chief Scrutineer.

All NZRC Registered Crews are to present their Cars and Logbooks to Scrutineering between 1700hrs and 2000hrs on Friday 25th August for pre-event eligibility, checking and weighing.

The venue for this will be:-

SubLab, Whitianga, 6 Abrahamson Drive, Whitianga.

7. OFFICIALS IDENTIFICATION

Officials of the event will be identified as detailed below.

- Safety/Spectator Marshals – Orange vest with black “Safety”
- Stage Control (Post) Chief – Blue vest with black “Post Chief”
- Other Post Marshals – Green vest with black “Control”
- Competitor Relations Officers – Red vest with white “Competitor Relations Officer”
- Medical Officials – Green Overalls with yellow “Medical”
- Scrutineers – Black vests with “Scrutineer”

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 any of the following venues:

- Outside Secretariat Office at Documentation
- Rally Headquarters
- Chrissport Website

10. RESULTS

Provisional results will be posted at 1830hrs on Saturday 26th August on the Chrissport website:- <http://www.chrissport.nz>

11. STAGE NOTES

The use of Stage Notes will be permitted in accordance with Schedule R Part 1, Article 7.1. For those competitors wishing to purchase the Stage Notes it is essential that they advise of their intention on the box provided on the entry form.

Information: The stage note system uses an automated computer program to generate a description of the special stage road using sensors fitted to a vehicle driven through each stage.

Such notes describe the route in more detail than the Road Book and can be used without reconnaissance. The purchase and use of the stage notes is a direct contract between the competitor and Neil Allport Motorsport with the organiser's involvement being limited to authorising the use and facilitating the preparation and distribution on behalf of Neil Allport Motorsport.

There is no obligation on any competitor to purchase these stage notes.

The cost of these notes is \$250-00. The latest date to purchase the notes is Wednesday 16th August.

11.1 RECONNAISSANCE

One pass reconnaissance is available for those competitors who have purchased Stage Notes.

Reconnaissance will begin at SS3 309 10km south of Whitianga township in accordance with the below schedule.

Reconnaissance Schedule						
Friday 25 th August						
Report	Stage	Stage	Distance			Time
Time	Number	Name	Stage	Tour	Total	Allowed
1200-1215	SS3 / 5	309 Road	13.47	11.50	26.97	:30
1230-1245	SS1 / 6	Kennedy Bay	35.40	66.70	102.10	2:00
1430-1445	SS2 / 4	Coroglen	22.98	22.00	44.98	:45

Note: No provision has been made for the reconnaissance of SSS7 Whitianga, competitors are able to walk the course on Joan Gaskell Drive anytime on Friday 25th August

Reconnaissance will be conducted in convoy strictly in accordance with the published schedule.

No late entry into a stage for reconnaissance will be permitted. During special stages crews must remain within the convoy.

Reconnaissance outside the schedule as set by the organisers is considered a very serious offence and will be penalised.

At all times competitors maximum speed on Special Stages will be 80kph.

All cars must have their headlights on at all times whilst travelling on the roads of the special stages.

Crews are only permitted to enter a special stage from the start point shown in the Road Book and may not under any circumstance drive in a direction opposite to that of the rally unless instructed by an official of the event.

Crews must stop at the start of each stage where a Rally Official will endorse their Reconnaissance Card and at any other location where instructed.

Competitors shall create their own safety plan which appoints a team member who shall be responsible for the well being of the crew during the reconnaissance period.

All cars will be subject to compliance scrutineering at any time during reconnaissance.

Each crew using a reconnaissance car will be issued with 3x Number Sets. The two large sets of numbers must be placed on the rear side windows of the reconnaissance vehicle. The small numbers must be placed on the front windscreen in the top corner on the co-driver's side. Each crew will be issued with a Reconnaissance Card valid for one passage over each special stage according to the reconnaissance time schedule.

12. GENERAL

A. Prize list

General Classification – Gold Rush Rally of Coromandel

1st Trophies for Driver and Co-driver

2nd Trophies for Driver and Co-driver

3rd Trophies for Driver and Co-driver

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

New Zealand Rally Championship

As per the NZRC Portfolio

B. Prize Giving

The venue for this is on the finish ramp at Blacksmiths Lane from approximately 1700hrs. Awards will be presented for the event.

C. Itinerary

The itinerary is appended to these regulations; the itinerary published in the road book will be the definitive one. Early entry is permitted at TC7A. On arrival Competitors should follow Marshalls Instructions.

D. Livery Requirements

Rally Plates and Competition Numbers will be provided by the Organisers at Documentation.

NZRC Competitors extra livery requirements will be as per the 2017 NZRC Portfolio. Please note that all livery as outlined in these regulations is compulsory and is not dependent upon being registered for any Championship or series.

All competition vehicles must have all the livery as outlined in these regulations in place to gain access to the pre start area.

E. Official Time

Official time throughout the entire rally will be set from the Industrial Research Ltd Talking Clock:
Telephone 0900 45678.

F. Withdrawals and Rejoining

All withdrawals either temporarily or permanent must be reported to Rally Control as soon as possible. Competitors who have handed in a temporary withdrawal form or have phoned a temporary withdrawal to Rally Headquarters, have the opportunity to rejoin the rally after service. Competitors wishing to rejoin must advise the CRO before their scheduled report time to the TC after service. If the vehicle has been damaged the competitor needs to gain approval to rejoin from the Chief Scrutineer.

Rejoining competitors will be reseeded at the discretion of the Clerk of the Course.

G. Change of Co-Driver

Change of Co-Driver is permitted at any Service Out Control; the replacement Co-Driver must complete all Documentation and Scrutineering requirements. Competitors wishing to take this option are to advise the Clerk of the Course via a CRO at the Service Park at least 15mins before reporting to the Time Control.

Competitors wishing to make this change are advised as per Manual 35 Sch R the crew undertaking the change cannot feature in the results ahead of a crew that has not changed.

H. 'Rallysafe'

The 'Rallysafe' tracking and timing technology will be used by all competitors.

An overview of the system which provides significant safety benefits can be found on www.rallysafe.com.au

The cost to competitors will be in two parts:

(a) A 'one off' cost of approximately \$200 to purchase the wiring kit, brackets and aerials that can be used at multiple events.

(b) An event cost (for all competitors) of \$140 incl GST is included in the entry fee.

Competitors are advised, as per the fitting instructions available on <http://rallysafe.com.au/competitors-tm/>

"Rallysafe requires a continual reliable power supply from 9 to 28 volts DC, for your safety and continuity of service, it is imperative that the unit is connected to an un-switched supply on the battery positive terminal or the battery positive side of the isolation switch, insure that power is supplied to the unit at all times.

Do not use an ignition switched power supply."

I. Servicing

There will be one main service park at Mercury Bay Multi-Sports Park, Moewai Park Rd, Whitianga. Competitors must service on a ground sheet capable of holding the debris and mud that falls from the vehicle during servicing.

Teams will be allocated a designated service area in the Service Park. Due to the limited space available only registered vehicles will be permitted in the service park. **If you require additional space or want to service alongside another team please contact the event secretary via email no later than 1700hrs Monday 21st August.** Allocations will be published on the noticeboard on Friday 25th August.

Facilities at the Mercury Bay Multi-Sports Park include bathrooms with showers and change areas. Competitors and service crews are welcome to use these during the event.

Food and beverage vendors will also be on-site at the service area during the event.

Refuelling will be permitted in the service parks and competitors are reminded of their requirement to comply with the MSNZ Code of Practice for Motorsport Fuel.

Remote Refuel and Tyre Fitting zone

A remote refuel and tyre fitting will be established in Coromandel immediately after SS1 Kennedy Bay. This zone is for Refuelling and tyre fitting only no Servicing is permitted.

Note: Competitors should be familiar with and adhere to the MotorSport NZ Code of Practice – Fuel, available via the following link:

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

No servicing is permitted in the Control Zones. Servicing is defined as any repairs or additions of fluids to the competing car, other than to change a punctured tyre. Refer Servicing In Control Zones: Motorsport New Zealand Manual 35, Schedule R, Article 11.1(c) & National Sporting Code Article 60.

A Regroup will be in operation before Service A and B; competitors are able to liaise with their service crew during this time.

J. Compulsory Drivers Briefing and Pre-event Promotional Activity

A compulsory driver briefing and forum will take place at The Whitianga Hotel, Blacksmith Lane, Whitianga between 1800-1830hrs on Friday 25th August.

All competitors are to attend.

NZRC Coordinators will also discuss plans for the NZRC 2018 season.

K. Power Stage – NZRC Competitors

The Power stage for all NZRC competitors will be SS4 Coroglen. In the event SS4 Coroglen 2 is interrupted for any reason, then the Clerk of the Course may nominate SS5 309 Road 2 or SS6 Kennedy Bay 2 to be the replacement NZRC Power stage. Competitors will be advised of this change at Service B.

L. Ceremonial Finish & Parc Ferme

The Ceremonial Finish of the rally will be on Blacksmiths Lane, Whitianga at 1700hrs. From there, competitors must follow officials' instructions to drive over the finish ramp and then proceed to Parc Ferme as directed where applicable.

All cars, on arrival will be placed in Parc Ferme in Blacksmiths Lane. Once all cars have arrived the ceremonial finish process will take place. The Event and NZRC Prizegiving ceremonies will be held once all cars have entered Parc Ferme.

M. After Party

The Whitianga Hotel is the venue for this. A special meal deal is available to Rally Competitors.

N. CROs



Ben Aro Ph. 027 4919 369

O. Starting System of Special Stages

On Special Stages the start will be by lights under the following sequence.

Red light shows until 10 seconds before Start.

At 10 seconds the red and amber lights show.

At 5 seconds the red light goes out while amber lights count down the last 5 seconds.

The green light shows at 0 seconds and for 6 seconds afterwards.

There is also a digital display clock for competitors.

A false start will be detected by a photocell placed 40 cm in front of the starting line.

P. Service Park

Driving behaviour within the service park will be monitored by Rally officials. Any unreasonable speed or behaviour will be reported to the Clerk of the Course.

The penalty for any breach is 5mins added to the competitor's elapsed time.

APPENDIX 1 – ITINERARY

The itinerary as published in the road book will be the definitive itinerary

Rally Coromandel 2017						
Sunrise 0647 hrs, Sunset 1751hrs						
TC	SS	SS Dist	Liaison Dist	Total Dist	Target Time	1 st Car Due
Saturday 26th August 2017						
0	Start - Mercury Bay Sports Park					07:00
1			52.44	52.44	1:00	08:00
SS1	Kennedy Bay 1	35.40				08:03
RZ1	Remote Refuel/Tyres - Coromandel					
	Distance to next refuel	(22.98)	(76.34)	(99.32)		
2			66.70	102.10	1:50	09:53
SS2	Coroglen 1	22.98				09:56
2A	Regroup In		14.74	37.72	0:40	10:36
2B	Regroup Out/ Service A IN				0:10	10:46
	Service A Mercury Bay Sports Park	(58.38)	(133.88)	(192.26)	0:20	
2C	Service A OUT					11:06
3			8.92	8.92	0:10	11:16
SS3	309 Road 1	11.41				11:19
4			44.06	55.47	1:00	12:19
SS4	Coroglen 2	22.98				12:22
4A	Regroup In		14.74	37.72	0:40	13:02
4B	Regroup Out/Service B IN				0:10	13:12
	Service B Mercury Bay Sports Park	(34.39)	(67.72)	(102.11)	0:20	
4C	Service B OUT					13:32
5			8.92	8.92	0:10	13:42
SS5	309 Road 2	11.41				13:45
6			11.50	22.91	0:25	14:10
SS6	Kennedy Bay 2	35.40				14:13
7			71.20	106.60	1:50	16:03
SSS7	Whitianga	1.05				16:06
7A	Parc Ferme In – Blacksmiths Lane		4.01	5.06	0:08	16:14
	Finish				0:31	16:45
	Distance from last refuel	(47.86)	(95.63)	(143.49)		
	TOTALS	140.63	297.23	437.86		

SECTION ONE

SECTION TWO

APPENDIX 2 – IMPORTANT DATES & TIMES

These times are for reference only and may change in Acceptance of Entry

Friday 4th August

17:00hrs Normal Close of Entries

Wednesday 9th August

Acceptance of Entry Notified to Competitors and Seeded Entry List Published

Monday 14th August

17:00hrs Late Entries Close at the discretion of the Organiser

Wednesday 23rd August

By Appointment Documentation & Recce Registration at Rally NZ Office, Auckland

If you wish to do documentation in Auckland please book an appointment by Monday 21st August so arrangements can be made to hold paperwork in Auckland prior to sending to Whitianga.

Thursday 24th August

Last Day for Pre-Scrutineering

Friday 25th August

08:00-10:30hrs Documentation & Recce Registration at Mercury Bay Multi Sports Park

12:00-15:30hrs Reconnaissance

14:00-15:30hrs Documentation at Mercury Bay Multi Sports Park

15:30hrs Rally Start list posted

17:30hrs New Competitors Briefing, Venue TBA

18:00-18:30hrs Compulsory Driver Forum at Whitianga Hotel, Blacksmiths Lane

Saturday 26th August

07:00hrs First Car Departs, Mercury Bay Multi Sports Park, Whitianga

16:14hrs First Car Finishes, Joan Gaskell Drive, Whitianga

From 18:00hrs Prize-giving venue opens, Whitianga

APPENDIX 3 – Stage Descriptions

Time for a change - Let's change direction!

The rugged Coromandel terrain provides a challenge for all competitors. Not to be underestimated, these roads have been forged into the rocky terrain so all the stages are tight and winding as they hug the terrain.

A number of dry fords will be rivers if raining but the base will remain solid.

These stages will reward the fit and brave as well as the cautious.

Stage No.	Stage Name	Distance kms	Stage Description
SS1/6	Kennedy Bay 1 & 2	35.40	A classic example of a Thames Coromandel District Road. Good base, cambered corners a joy to drive. The first 16.5kms were used last year in the other direction. Who will be first to tame it? Caution:- Sunstrike could be an issue on the first pass!
SS2/4	Coroglen 1 & 2	22.98	Used since 2014 in the other direction. A well-used winding country road, climbs 400m over the first 7kms then gently descends to the finish at the Coroglen Tavern, some big drops. A hard base. Starts on a short stretch of tarmac Previous fastest average speed 85kph.
SS3/5	309 Road 1 & 2	11.40	Used previous years in the other direction. A main country road, the 309 is winding through out its length and tightens to finish, a hard base. Starts on a short stretch of tarmac Previous fastest average speed 77kph.
SSS7	Whitianga	1.17	As used last year. A relatively fast and tricky tarmac publicity stage. The fastest stage at 110kph average.