



wrc.com

Rally Argentina 2017

ABRIL 27 al 30 - APRIL 27 to 30



Supplementary Regulations





RALLY ARGENTINA 2017
APRIL 27 – 30, 2017

- * FIA World Rally Championship for Drivers
- * FIA World Rally Championship for Co-Drivers
- * FIA World Rally Championship for Manufacturers
- * FIA WRC 2 Championship for Teams
- * FIA WRC 2 Championship for Drivers
- * FIA WRC 2 Championship for Co-Drivers
- * FIA WRC 3 Championship for Teams
- * FIA WRC 3 Championship for Drivers
- * FIA WRC 3 Championship for Co-Drivers
- * FIA WRC Trophy for Drivers
- * FIA WRC Trophy for Co-Drivers

SUPPLEMENTARY REGULATIONS

APPROVED BY THE FIA





INDEX

Content

Page

1. Introduction	5
1.1 Introduction	
1.2 Road Surface	
1.3 Overall SS distance and total distance of the itinerary	
2. Organization	6
2.1 FIA titles for which the Rally counts	
2.2 VISA numbers – FIA and ASN	
2.3 Organiser's details	
2.4 Organising Committee	
2.5 Stewards	
2.6 FIA delegates	
2.7 Senior Officials	
2.8 HQ details	
2.9 Official Notice Board location	
3. Programme	8
3.1 Before the rally week	
3.2 During the rally week	
3.3 Locations	
4. Entries	11
4.1 Closing date for entries	
4.2 Entry Procedure	
4.3 Number of competitors accepted and classes	
4.4 Entry Fees and packages	
4.4.1 Manufacturers, WRC Trophy, WRC 2 and WRC 3	
4.4.2 Other Competitors	
4.4.2.1 Entry fees	
4.4.2.2 Administrative packages	
4.5 Payment Details	
4.6 Refunds	
5. Insurance	14
5.1 Description of insurance cover	
6. Advertising and identification	15
6.1 Rally Plates and competition numbers	
6.2 Organisers' advertising	
7. Tyres	15
7.1 Tyres specified for use during the rally	
7.2 Quantities	
7.3 Tyre marking locations	
8. Fuel	16
8.1 Priority drivers	
8.1.1 FIA fuel order procedure	
8.1.2 Closing date for ordering FIA fuel	
8.2 Non priority drivers	
8.2.1 Non FIA fuel order procedure	
8.2.2 Dispensing	





8.3 Fuel Couplings	
9. Reconnaissance	17
9.1 Registration procedure	
9.2 Installation of Speed Control Checking devices	
9.3 Restrictions	
9.4 Special procedures for SSSs	
9.4.1 SSS1	
9.4.2 SSS5/9	
10. Administrative checks	18
10.1 Documents to be presented	
10.2 Timetable	
11. Scrutineering, sealing and marking	18
11.1 Venue and Timetable	
11.1.1 Manufacturer cars	
11.1.2 Cars note entered by a Manufacturer	
11.2 Transversal mud flaps	
11.3 Tinted windows	
11.4 Drivers' safety equipment	
11.5 Noise level	
11.6 Preparation of engines for engine block sealing	
11.7 FIA Safety Emergency Console	
12. Other Procedures	20
12.1 Start procedure and order	
12.2 Finish procedure	
12.2.1 Finish Ramp Location	
12.2.2 Procedure	
12.3 Permitted early check in	
12.4 Super Special Stage procedure and running order	
12.4.1 SSS1	
12.4.2 SSS5/9	
12.5 Power Stage	
12.5.1 TV related activities	
12.6 Environmental procedures	
12.7 Official time used during the rally	
12.8 Re-start after retirement – Rally 2	
12.9 Change of on-board camera data	
12.10 Regroups TC4A-TC4B, TC8A – TC8B and TC17A-TC17B	
12.11 Light fitting zone	
13. Identification of Officials	23
14. Prizes	23





14.1 List of cups	
15. Final checks	23
15.1 Final checks	
15.2 Protests fees	
15.3 Appeal deposit	
Appendix I – Itinerary	25
Appendix II – Reconnaissance schedule	30
Appendix III – CROs	31
Appendix IV – Competition numbers and advertising	32
Appendix V – Competitors' safety requirements	33
Appendix VI – FIA safety emergency console	34
installation and operation instructions	
Appendix VII – Tracking system for reconnaissance	39
installation and operation instructions	





1. INTRODUCTION

1.1 Rally Argentina 2017 will be run in compliance with the International Sporting Code and its appendices, the 2017 FIA World Rally Championship Sporting Regulations, the National Sporting Regulations which comply with the FIA regulations and these Supplementary Regulations.

Modifications, amendments and /or changes to these Supplementary Regulations will be announced only by numbered and dated bulletins (issued by the Organiser or the Stewards).

Additional information will be published in Rally Guide 2 issued on Tuesday, March 28.

The 2017 FIA World Rally Championship Sporting Regulations can be found at www.fia.com

1.2 Road Surface

The rally special stages will be run on gravel, except for Super Special Stage 1.

1.3 Overall SS distance and total distance of the itinerary

SS Distance: 357.59km

Total Distance: 1,417.98km





2. ORGANIZATION

2.1 FIA titles for which the Rally counts

- * FIA World Rally Championship for Drivers
- * FIA World Rally Championship for Co-Drivers
- * FIA World Rally Championship for Manufacturers
- * FIA WRC 2 Championship for Teams
- * FIA WRC 2 Championship for Drivers
- * FIA WRC 2 Championship for Co-Drivers
- * FIA WRC 3 Championship for Teams
- * FIA WRC 3 Championship for Drivers
- * FIA WRC 3 Championship for Co-Drivers
- * FIA WRC Trophy for Drivers
- * FIA WRC Trophy for Co-Drivers

2.2 VISA numbers - FIA and ASN

ASN visa No: CDA230117 issued on: 23/01/2017
 FIA visa No: 5WRC/220217 issued on: 22/02/2017

2.3 Organiser's name, address and contact details

Automóvil Club Argentino (ACA).

Permanent Secretariat in Córdoba:

Rally Argentina Secretariat
 Mons. Pablo Cabrera 2256 – Bº Altos de San Martín
 X5008HHJ – Córdoba - Argentina
 Tel/Fax: + 54 351 4872727 / 4872010 / 4877653.
 Internet: official web site: <http://www.rallyargentina.com>
 E-mail: info@rallyargentina.com

In Buenos Aires

Automóvil Club Argentino
 Av. del Libertador 1850.
 1425. Buenos Aires, Argentina.
 Tel: ++ 54 11 4808 4389. Fax: + 54 11 4808-4620

2.4 Organization Committee

Mr. Carlos García Remohí, Mr. Jorge E. Revello, Mr. Alfredo Menendez, Mr. David Eli,
 Mr. Diego Pablo Hak, Mr. Gonzalo Cumplido, Mr. Carlos Engel.

2.5 Stewards

President: Ms. Waltraud Wunsch (DEU- Chairperson of the panel)
 Members: Mr. Hugo Mersan (PGY)
 Mr. Carlos Garcia Remohí (ARG)

Secretary to the Stewards: Ms. Yvonne Gilli





2.6 FIA Delegates

FIA Sporting Delegate	Mr. Jarmo Mahonen
FIA Safety Delegate	Mrs. Michele Mouton
FIA WRC Media Delegate	Mrs. Hayley Gallagher
FIA WRC Medical Delegate	Dra. Manuela Alberro
FIA Technical Delegate	Mr. Jérôme Toquet
Assistant to FIA Technical Delegate	Mr. Karmo Uusmaa
Assistant to FIA Technical Delegate	Mr. Clément Clerc
Assistant to FIA Technical Delegate	Mr. Lionel Berard

2.7 Senior officials

Clerk of the Course	Mr. Alfredo Menendez
Assistant Clerks of the Course	Mr. Andrés Castelo
	Mr. Juan Oller
Police Safety Officers	Mr. Diego Pablo Hak
	Mr. Gonzalo Cumplido
Safety Officer	Mr. Carlos Engel
Scrutineers	Eng. Nicolas Caputo
	Eng. Angel Portella
	Mr. Justo Barbosa
Medical Officer	Mr. Javier Ocanto
Assistant to Medical Officer	Mrs. Silvina Colomé
Press Officer	Mr. Augusto Lobo
Competitors' Relations Officers	Mr. Jorge Canaves
	Mr. Santiago García Remohí
	Mr. Christian Delía
	Mr. Juan Martín Celesia
Chief Results Officer	Mr. Hugo Gavilán
General Coordinator	Mr. David Eli

2.8 HQ location and contact details

Portal del Lago Hotel
 Jerónimo Luis de Cabrera and Gobernador Álvarez
 5152 Villa Carlos Paz
 Córdoba, Argentina.
 Tel: + 54 351 4872010 / 4872727
 Fax: + 54 351 4877653
 Email: info@rallyargentina.com

2.9 Official Notice Board location

The Official Notice Board will be located at Rally HQ, at the exit of the Rally Secretariat.
 Copies of documents will also be published on-line at www.rallyargentina.com





3. PROGRAMME

3.1 Before the Rally week

Date	Activity	Location
Friday, February 24, 2017	Entries open upon publication of the Supplementary Regulations	www.rallyargentina.com
Wednesday, March 1	Opening of Media Accreditation Application	
Monday, March 20	Final date to order FIA Fuel	Panta Distribuzione
Tuesday, March 28	Entries close (including co-drivers data) Road Books, Rally Guide 2 and Maps issued and available	
Wednesday, March 29	Closing date for National Accreditation Application	
Wednesday, April 5	Closing date for International Accreditation Application	
Tuesday, April 11	Media Safety Book issued	
Monday, April 17	Rally Secretariat moves to HQ	Portal del Lago Hotel
From Saturday, April 22 to Wednesday, April 26 Between 10:00 – 18:00	Administrative Checks Reconnaissance Registration Collection of material and documents	Convention's Center
Saturday, April 22	Opening of service Park	Villa Carlos Paz

3.2 During the rally week

Monday, April 24

	Official Notice Board Available	HQ
17:00-20:00	Distribution of tracking systems for reconnaissance (All drivers)	Sports' Hall

Tuesday, April 25

08:00 - 18:00	Recce starts	See recce schedule
14:00	Media Accreditation starts	MC
16:00 - 20:00	Distribution of FIA safety emergency console	Sports' Hall





Wednesday, April 26

08:00–18:00	Recce finishes (except for SSS1) Administrative checks finish	See recce schedule
08:00	Media Center opens	MC
12:30-15:30	Part's sealing & certification for Manufacturer cars	SP
15:00-16:00	Checking of weight for Manufacturer cars	SP
16:00	Team Managers' Meeting (WRC registered teams)	HQ
17:00-22:00	Scrutineering and component sealing and marking for Cars not entered by a Manufacturer	Honda Rosso VCP Photographers' room
17:00	Media Safety Briefing	HQ
18:00-20:00	Return of tracking systems for reconnaissance	HQ
18:00	Doctors' Briefing	HQ
19:00	Helicopter Pilot Briefing	HQ

Thursday, April 27

08:00	Media Centre opens	MC
08:00-09:30	Shakedown (P1 drivers)	VCP-Cabalango
09:30-11:30	Shakedown (All Priority drivers)	VCP-Cabalango
11:30-13:30	Shakedown (Non Priority drivers)	VCP-Cabalango
12:00	Meet the crew	SP
12:30	FIA pre event press conference	MC
14:00	Publication of the list of crews eligible to take the start Publication of start list for Day 1 (Section 1 and 3)	HQ
16:00	TC0 - Regrouping OUT	Villa Carlos Paz
17:10–18:30	SSS1 Recce (on UTVs)	Córdoba City
19:08	SSS1 – Córdoba City	Córdoba City

Friday, April 28

07:00	Media centre opens	MC
20:30	Meet the Crews	SP
21:30	Publication of start list for Section 7	HQ

Saturday, April 29

07:00	Media centre opens	MC
18:00	Meet the Crews	SP
21:30	Publication of start list for Section 9	HQ

Sunday, April 30

07:00	Media centre opens	MC
14:40	Prize giving	VCP
15:00	Final checks	Honda Rosso-VCP
15:30	Post-event FIA Press Conference	MC
16:00	Publication of Final Provisional Results	HQ





Monday, May 1

12:00	Media Center open on request	MC
12:00	Rally Secretariat closes	HQ

3.3 Locations

HQ (Headquarters) Hotel Portal del Lago; Jerónimo Luis de Cabrera and Gobernador Álvarez, 5152 Villa Carlos Paz, Córdoba, Argentina.

SP (Service Park) Avenida Presidente Arturo U. Illia (ex Av. Atlántica) and Gobernador Álvarez (between Gob. Peña and Gob.Ferreira), Villa Carlos Paz, Córdoba, Argentina.

MC (Media Center) Auditorium of Portal del Lago Hotel, Jerónimo Luis de Cabrera and Gobernador Álvarez, 5152 Villa Carlos Paz, Córdoba, Argentina.

Honda Rosso

(Pre Event & Final Scrutineering) Honda Rosso – Av. San Martín 1687, Villa Carlos Paz.

Conventions' Center Sports'Hall Avenida Arturo U. Illia y Gobernador Álvarez, Villa Carlos Paz, Córdoba, Argentina

Prize Giving Av. Pte. U. Illia between Medrano and Nahuel Huapi, Villa Carlos Paz

SSS1 Córdoba City

VCP Villa Carlos Paz





4. ENTRIES

4.1 Closing date for entries

Entries close on Tuesday, March 28 at 18:00hrs.

4.2 Entry procedure

Anybody wishing to take part in Rally Argentina 2017 must send the duly completed entry form (Including co-driver details) to Rally Argentina Secretariat (address details in Art. 2.3) before the above mentioned closing date.

Manufacturers, and drivers registered in WRC 2 or WRC 3 Championships, or in the WRC Trophy, who wish to score Championship points must make their entries by using the standard entry forms for their series, which may be obtained from the FIA.

The entry application will only be accepted if accompanied by the total entry fees or by a receipt issued by the competitor's National Sporting Authority.

4.3 Number of competitors accepted and classes

The maximum number of competitors accepted in Rally Argentina 2017 is 90.

If more than 90 entries are received the organiser reserves the right to decide which entries among the non-priority drivers will be accepted.

National/Regional cars will be permitted to take the start in Rally Argentina following the requirements established on 2017 FIA WRC Sporting Regulations, Art. 4.4.

The classes will be divided according to 2017 FIA WRC Sporting Regulations, Art. 4.5:

CLASSES	GROUPS
RC1	World Rally Cars: 1.6 T engine
RC2	S2000-Rally: 1.6T engine with a 28mm restrictor
	S2000-Rally: 2.0 Atmospheric
	Group R5 (VR5)
	Group R4 (VR4)
	Group NR4 over 2000cc (current N4)
RGT	RGT cars
RC3	Group A over 1600cc and up to 2000cc
	Super 1600
	R2 (atmo over 1600cc and up to 2000cc – VR2C and turbo over 1067cc and up to 1333cc – VR2C)
	R3 (atmo / over 1600cc and up to 2000cc – VR3C and turbo over 1067cc and up to 1333cc – VR3C)
	R3(turbo / up to 1620cc / nominal – VR3T)
	R3(diesel / up to 2000cc / nominal – VR3D)





RC4	Group A up to 1600cc
	R2 (atmo over 1390cc and up to 1600cc – VR2B and turbo over 927cc and up to 1067cc – VR2B)
	Kit-car up to 1600cc
	Group N over 1600cc and up to 2000cc
RC5	Group N up to 1600cc
	R1 (atmo up to 1600cc - VR1A/VR1B and turbo up to 1067cc - VR1A/VR1B)

Classes and Groups allowed for Regional/National cars:

Classes	Groups
RC2	Maxi rally cars
RC2N	Mitsubishis y subarus former FIA N4
RC3	Juniors
RC5	Former group N2, production cars up to 1600cc

A minimum of five starters per class is required: should this number not be attained, the competitors in the class concerned will be entered in the next class up.

4.4 Entry fees and packages

4.4.1 Manufacturer, Additional car(s) serviced in the Manufacturer area by a Manufacturer, WRC Trophy, WRC 2 and WRC 3 teams

As per 2017 FIA WRC Sporting Regulations, Appendix VI.

4.4.2 Other Competitors

4.4.2.1 Entry fees

With the optional advertising proposed by the organisers (to be published in a bulletin):

Argentinean Competitors	\$ 7,200 (Argentine pesos)
Competitors from the American Continent	€ 2,500
Others	€ 3,000

Without this advertising

Argentinean Competitors	\$ 14,400
Competitors from the American Continent	€ 4,500
Others	€ 5,000

As in Art. 4.2, all competitors are reminded that entry applications will be accepted only when accompanied by the total entry fees or by a receipt issued by the competitor's National Sporting Authority.





4.4.2.2 Administrative package for Private Entrants

	Privateers
Service Park Area	
. Privateers area	10x10m
Vehicle Plates	
. VIP (or guest) plates	1
. Service Plates	1
. Auxiliary plates	1
Documents	
. Regulations	website
. Rally Guide 1 & 2	website
. Road book sets	2
. Route maps	3
. Programme	3
. Results	website
Passes	
. Mechanics	4

4.5 Payment Details

Non Argentine competitors are required to make payment of entry fees by direct bank transfer to:

TRANSFER INSTRUCTIONS (EUR):

Beneficiary Bank: UBS AG, Zurich, SZ
 Beneficiary SWIFT/BIC: UBSBCHZZXXX
 Beneficiary Name: UBS Financial Services Inc.
 Beneficiary Account: 0315-58828.20X
 Beneficiary IBAN: CH680031531505882820X

Reference*: **Automovil Club Argentino - Account Number: R2-62709**

* Important! The details mentioned as “Reference” must be included on the bank transfer form in the area for reference/comments. Otherwise, the transfer will be rejected.

TRANSFER INSTRUCTIONS U\$S:

Beneficiary Bank: UBS AG
 Bank Address: 677 Washington Blvd. Stamford, CT, U.S.A.
 Beneficiary Name: UBS Financial Services Inc.
 Beneficiary Account: # 101-WA-258641-000
 ABA: # 026007993

Reference*: **Automovil Club Argentino - Account Number: R2-62709**





* **Important!** The details mentioned as “Reference” must be included on the bank transfer form in the area for reference/comments. Otherwise, the transfer will be rejected.

*Note: Bank transfer charges to be borne by the issuing party.
Please take into account that Banks currently request the sender of the money to include the complete address of the participant on the bank transfer request document.*

Argentine Competitors are required to make payment of entry fees and other entry-related fees at any of the Automóvil Club Argentino Offices. The entry will only be considered when receipt of this payment is submitted to the Rally Secretariat.

4.6 Refunds

The organisers may refund up to 50% of the entry fee to those competitors who, for reasons of “force majeure” (duly certified by their ASN), were unable to start the rally.

Entry Fees will be refunded in full:

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

5. INSURANCE

5.1 Description of insurance cover

Entry fees include the insurance premium which covers the following from 27 to 30 April, 2017:

1. Fire: Whilst parked in the official parcs ferme, the participating cars and their accessories will be covered against fire, explosion, malevolence, vandalism and terrorist acts, according to the vehicle and following an amount scale to be determined.
2. Damages: Whilst in the service, refuelling, regrouping and scrutineering areas the participating cars will be covered by the organiser insurance.
3. Civil liability: For third party bodily injuries, death and damages and/or third party property damages caused during the running of the Special and Super Special Stages, up to an amount of USD 600,000 per incident and with a total maximum limit for all incidents of € 10 million.
4. The Organising Committee declines any liability concerning the consequences caused by the violation of laws, rules or ordinances committed by competitors, remaining those consequences under the sole responsibility of those who committed the action.
5. The service vehicles, even those bearing special plates with the identification of ASSISTANCE issued by the organiser, may never be considered as official participants in the rally. They are therefore not covered by the insurance policy of the rally and remain the sole responsibility of their owner.
The same is valid for the cars used by competitors during reconnaissance, even bearing a serial number or an event specific sticker.





6. ADVERTISING AND IDENTIFICATION

6.1 Rally Plates and competition numbers

See Appendix 4 to these regulations.

6.2 Organisers' advertising

The organisers' advertising will be described in a Bulletin.

Competition numbers, rally plates and advertising must be fixed to the car before scrutineering.

7. TYRES

7.1 Tyres specified for use during the rally

In addition to complying with Articles 60, 61 & 62 and Appendix V of the 2017 WRC Sporting Regulations, the following types of tyres are confirmed for use.

FIA Nominated tyre Manufacturers

MICHELIN			
Tyre	List 1 tyres FIA WRC Art 60.3.1 (P2 drivers and Non-priority drivers of 4WD cars with S2000-Rallye / R5)	List 2 tyres FIA WRC Art 60.2.1 (WRC cars only)	Compound
First Choice	17/65 15 Latitude Cross S80 L (Left) 17/65 15 Latitude Cross S80 R (Right)	17/65 15 LTX Force S5 L (Left) 17/65 15 LTX Force S5 R (Right)	Soft
Alternative Choice	17/65 15 Latitude Cross H90 L (Left) 17/65 15 Latitude Cross H90 R (Right)	17/65 15 LTX Force H4 L (Left) 17/65 15 LTX Force H4 R (Right)	Hard

DMACK			
	List 1 tyres FIA WRC Art 60.3.1 (P2 drivers and Non-priority drivers of 4WD cars with S2000-Rallye / R5)	List 2 tyres FIA WRC Art 60.2.1 (WRC cars only)	Compound
1st Choice	205/65-R15 DMG+22 GS62	215/65-R15 DMG+2 GS62	Soft
Alternative choice	205/65-R15 DMG+22 GH23	215/65-R15 DMG+2 GH23	Hard





7.2 Quantities

The maximum total quantity of new tyres for all drivers for the rally is:

Type of cars	Total excl. Shakedown	Total incl. Shakedown
All World Rally Cars	24	28
All other cars	22	26

7.3 Tyre marking locations

All tyres used throughout the duration of the event will be marked at the exit of the Service Park and at the start of the shakedown stage.

8. FUEL

8.1 Priority drivers

All priority drivers as per 2017 FIA WRC Sporting Regulations Art. 59.1.1 must use FIA fuel as provided by the FIA-appointed supplier.

The price on this fuel is €5 + VAT per liter including service.

8.1.1 FIA fuel order procedure

No later than 6 weeks prior to the event, competitors must notify their fuel requirements to the sole supplier:

Panta Distribuzione S.p.A

monico.luca@panta.it

Tel. 0039 0373 235141

cristofanilli.giovanni@panta.it

Tel. 0039 0373 235142

morabito.domenico@panta.it

Tel. 0039 0373 235142

Order form available at www.rallyargentina.com

8.1.2 Closing date for ordering FIA fuel

The closing date for ordering FIA fuel is Monday March 20, 2017.

8.2 Non priority drivers

Non priority drivers not using FIA fuel, must use fuel provided by the organizers.

8.2.1 Non FIA fuel order procedure

Non FIA fuel may be requested and pay for at administrative checks.

8.2.2 Dispensing

In no case may drivers use their own refuel systems. For environmental and safety reasons, dispensing of fuel must be carried out in the designated areas indicated in the Road Book and only by the organizer.





8.3 Fuel Couplings

According to 2017 FIA WRC Sporting Regulations Art. 59.3.2. all competitors are required to fit FIA-specified refuel couplings.

As per 2017 FIA WRC Sporting Regulations Art. 59.3.7 Cars equipped solely with FIA-specified refuel couplings and using fuel as per WRC Art. 59.1.2 must transport the adaptor in the car and show it at pre-rally scrutineering.

9. RECONNAISSANCE

9.1 Registration procedure

Prior to commencement of reconnaissance all competitors should register in order to obtain reconnaissance passes. Competitors will not be allowed to access a special stage for reconnaissance unless these vehicle passes are displayed.

Registration Location: Convention's Center – Arturo U. Illia Avenue at the corner with Gobernador Roca street, Villa Carlos Paz.

Times: From Saturday April 22 to Wednesday April 26, from 10:00 to 18:00hrs.

Recce only: If a driver wishes to take part in the reconnaissance only, as preparation for future participations in the event, they must contact Rally Argentina Secretariat for registration.

Entry fee for Reconnaissance only is € 1,500.-

9.2 Installation of speed control checking devices

In accordance with Art. 25.4.4 of the 2017 FIA WRC Sporting regulations, all drivers must carry GPS recorders on board during reconnaissance. The use of such recorders will involve a fee as follows:

- WRC Manufacturer and WRC Trophy: 700€
- P2, RGT and Recce only: 280€
- P3: 260€
- Non-priority: 150€

Collection of Recce GPS recorders:

Date and Time: Monday, April 24 – 17:00 to 20:00hrs

Location: Sports' Hall, Villa Carlos Paz.

9.3 Restrictions

Provision is made for a maximum of two passages through each special stage during reconnaissance for all crews entered.

Throughout reconnaissance, the speed limit will be of 90 Km/h in the special stages, unless the traffic signs, the road book or bulletins indicate a lower speed limit.





Competitors must drive in a manner that does not endanger or inconvenience other traffic or people living near the stages. All competitors must note that there will be strict police controls to prevent speeding or other road infringements.

Under no circumstances may crews drive in the opposite direction of the rally in the special stage.

9.4 Special Procedures for SSSs

9.4.1 SSS1

Super Special Stage 1 will be recce'd in UTV vehicles on Thursday April 27 between TC 0A and TC0B from 17:10 to 18:30hrs.

The recce of SSS1 will be carried out without tracker system for recce.

The speed limit on this stage during recce is 40km/h. Any unsafe behaviour will be reported to the Stewards.

9.4.2 SSS5/9

Since SSS 5/9 (Super Special Stage Parque Temático Carlos Paz) is a Super Special Stage, cars will be authorized to drive 2 complete laps over the circuit starting from lane A (Thus completing a total of 6.04kms). There will not be a separate run for starting from lane B.

10. ADMINISTRATIVE CHECKS

10.1 Documents to be presented

The following will be checked at the administrative checks:

- Competitor's license
- Valid driver and co-driver competition licenses, driving licenses and passports or identification
- ASN authorization, for all "non Argentine" competitors and/or drivers
- Completion of all details on the entry form
- Car insurance cover certificate
- Car insurance registration papers

10.2 Timetable

Location: Convention's Center – Arturo U. Illia Avenue at the corner with Gobernador Roca street, Villa Carlos Paz. (in front of Rally HQ)

Times: From Saturday April 22 to Wednesday April 26, from 10:00 to 18:00hrs.

NB: Manufacturers may make their administrative checks at Rally HQ by appointment.

11. SCRUTINEERING, SEALING AND MARKING

11.1 Venue and timetable

11.1.1 Manufacturer cars

Location: Service Park –Villa Carlos Paz.

Date: Wednesday, April 26

Time: 12:30 to 15:30hrs.

Checking of the weight for Manufacturers cars: 15h00 to 16h00 / Service park.





11.1.2 Cars not entered by a Manufacturer

Location: Honda Rosso – Av. San Martín 1687, Villa Carlos Paz.

Date: Wednesday, April 26

Time: 17:00 - 22:00hrs

11.2 Transversal mud flaps

With reference to Appendix J, Art 252, Art 7.7, the use of transversal mud flaps is mandatory.

11.3 Tinted windows

The use of silvered or tinted films, according to Appendix J, Art. 253 Art 11 is authorized on rear side windows only. Silvered or tinted films fitted on rear side windows must have:

- an opening equivalent to the surface of a circle of 70mm in diameter so that the driver as well as the contents of the car may be seen from the outside,
- an additional opening of 10x12 cm on the rear side windows in front of each timing transponder.

11.4 Drivers' safety equipment

Please see Appendix 5 for specifications.

Drivers safety equipment will be checked at scrutineering.

11.5 Noise Level

Competitors are reminded that, according to FIA Appendix J Art 252 N° 3.6, the maximum noise level permitted is 103 dB(A).

11.6 Preparation of engines for engine block sealing

One hole drilled on the engine block to fit a wire, a plate and a seal, at a visible position to be seen when opening the bonnet (except for P1 drivers entered by a Manufacturer).

11.7 FIA Safety Emergency Console

According to FIA WRC Sporting Regulations 2017 Art. 40.2.1, all competitors must make provisions in their rally cars for the installation of the FIA WRC Safety Emergency Console System and the emergency button.

The distribution of FIA Safety Emergency Console will take place on Tuesday, April 25 from 16:00 to 20:00hrs at SIT warehouse in the Sports Hall in Villa Carlos Paz.

Competitors will be requested to leave a deposit of € 1200 by means of a credit card slip (only credit cards can be accepted - No checks, cash or other means of payment).

The system must be installed before the car is brought to scrutineering, where it's functioning will be checked.

Please see Appendix 6 for installation instructions.

Units must be removed by competitors at final service and immediately returned at the Sports' Hall in Villa Carlos Paz.





12. OTHER PROCEDURES

12.1 Start procedure and order

There will be no ceremonial start. The rally will start at TC0 Regrouping Out Villa Carlos Paz. The start order for section 1 and 3 will be published on Thursday April 27 at 14:00hrs.

12.2 Finish procedure

12.2.1 Finish Ramp Location:

Avenida Presidente Arturo U. Illia, between Medrano and Nahuel Huapi streets. (near the Service Park)

12.2.2 Procedure

The finish of the rally will be at TC18D, located in Villa Carlos Paz on Sunday April 30. After Service H, crews will enter a holding area, TC18D, where they must follow the instructions of the marshals who will reorder them for the finish ceremony.

Access to the holding area between TC18D and the podium will be limited to officials and to media representatives holding the appropriate pass.

The proceedings will be in accordance with FIA WRC Sporting Regulations Appendix IV. After the podium finish, competitors must take their cars to either Parc Fermé or to Final Scrutineering in convoy, as instructed. The car may be driven by a team representative.

A Parc Fermé pass will be issued to all cars when they enter it. Once results are made final the Stewards will authorize the opening of Parc Fermé. The car may then be removed by the driver or a team representative who must produce the Parc Fermé pass.

12.3 Permitted early check-in

Crews are authorized to check in early without incurring a penalty at TC0A, TC1A, TC9C, TC15C, and TC18D.

12.4 Super special stages procedure and running order

12.4.1 SSS1

- a. SSS1 will consist of one lap around the circuit.
- b. One car will start at a time.
- c. The Organizers will produce a special starting order on grounds of TV and spectators interest.
- d. If a crew cannot finish the SSS, the car will be removed by the organizer and placed at the Stop Control. Any such car will be penalized as in 2017 FIA WRC Sporting Regulations Art. 46.2 and will be deemed to continue in Rally 2, respecting the requirements of WRC Art. 47, unless the competitor notifies the organizer otherwise.
- e. Red flags
If the running of this SSS is interrupted, a red flag will be displayed to the crews, who must immediately reduce speed and follow marshal's instructions.
Any car affected and not the cause of an incident will receive a time as in WRC Sporting Regulations Art. 39.





12.4.2 SSS5/9

- a. SSS5/9 will consist of two laps around the same circuit.
- b. The start and finish points are coincident.
- c. The Stop Control is located at the stage entrance and exit gate.
- d. Two cars will start the SSS simultaneously.
- e. Given that the circuit is made of one continuous road, cars checking in first will start on position A, while the others will start on position B.
- f. SSS9 will not be run in daylight, although the circuit will be lightened, there will be a Light Fitting Zone ahead of this SSS.
- g. The Organizers will produce a special starting order on grounds of TV and spectators interest for SSS 9.
- h. If a crew cannot finish the SSS, the car will be removed by the organizer and placed at the Stop Control. Any such car will be penalized as in 2017 FIA WRC Sporting Regulations Art. 46.2 and will be deemed to continue in Rally 2, respecting the requirements of WRC Art. 47, unless the competitor notifies the organizer otherwise.
- i. Red flags
If the running of this SSS is interrupted, a red flag will be displayed to the crews, who must immediately reduce speed and follow marshal's instructions.
Any car affected and not the cause of an incident will receive a time as in WRC Sporting Regulations Art. 39.

12.5 Power Stage

With reference to Art 13.3 in the 2017 FIA WRC Sporting Regulations, SS18 "El Condor" will be run as the Power Stage.

SS18 will be timed to elapsed milliseconds for the sole purpose of deciding the Power Stage results in the event of a tie. Only the elapsed tenths of a second will count towards the result of the event.

12.5.1 As per 2017 FIA WRC Sporting Regulations Art. 13.3.5 for the purpose of Live TV, there will be interviews and a podium ceremony after the STOP control of the stage. The Organisers may stop any car and its crew on the road section immediately after the STOP control of the stage, so that they can take part in this. These crews will be directed by officials at the STOP control of the stage, who may, if necessary, modify the time allowed for the following road section.

12.6 Environmental procedures

In order to protect the environment Organizers have implemented special procedures for the correct treatment of the different types of waste. Team members must place:

- Regular waste (current domiciliary litter: food, paper, bottles, etc.)
To be placed in green plastic bags to be provided by organizers





- Contaminated/dangerous waste
 - o **Solid** (cloths or covers dirty with oil, parts such as brake pads, nuts, screws, etc.)
To be placed in black plastic bags to be provided by organizers
 - o **Liquid** (oils, fuel, brake liquid, etc.)
To be placed in identified jerry cans to be provided by organizers.
These will be collected and treated by a specialized company.

All garbage will be collected from the Service Park at the end of each day.

- **Wash of parts**
 - o There will be a dedicated area within the Service Park to wash parts. Washing of parts in other locations is not permitted.

There will be a penalty of U\$S 500 for any infringement to the above mentioned procedures.

12.7 Official time used during the rally

The official time will be that one informed by Telecom Company dialing 113 from any Argentine phone or mobile phone.

12.8 Re-start after retirement – Rally 2

In reference to 2017 FIA WRC Sporting Regulations Art. 46, a crew which has failed to complete a section will be assumed to re-start the rally from the start of the next section following the overnight regroup unless they confirm otherwise with the Clerk of the Course by completing of the form located in the rear of the road book and lodging it with the organizer as soon as possible before the publication of the re-start list.

There will be no dedicated Parc Fermé for retired restarting cars. These will use the same Parc Fermé as for the rest of the event.

12.9 Change of on-board camera data

With reference to Art. 31.8 in the 2017 FIA WRC Sporting Regulations, the change of on-board camera data is allowed in the media zone, regroupes and parc fermés and at the exit of remote refuel zones during the rally when in the presence of a member of the team.

Additional OBC data exchange points may be communicated by the Clerk of the Course.

12.10 Regroups TC4A-TC4B, TC8A – TC8B and TC17A-TC17B

Team personnel will not be permitted to enter the regroupes between TC4A – TC4B, TC8A – TC8B and TC17A – TC17B where FIA WRC Art.42.5.2 (change of windows) will therefore not apply.

12.11 Light fitting zone

A light fitting zone run in accordance with FIA WRC Sporting Regulations Art.52.2 will be established prior to SS9 at the area defined in the Road Book.





13. Identification of officials

The post chiefs will be identified as follows:

Safety Marshals	Orange tabard
Safety Officer	Orange tabard with white stripes and text
Post Chief	Blue tabard with white stripe and text
Time Control Officer	Blue tabard
Doctor	White tabard
Scrutineer	Black tabard
CRO	Red tabard
Media	Green Tabard
Radio	Yellow tabard with blue mark

14. PRIZES

14.1 List of cups

Prizes (1 trophy per crew member) will be awarded according to the following list:

Overall Classification	1 st to 5 th overall
Manufacturer	Winning manufacturer
FIA WRC Trophy	1 st
WRC 2 Competitors	1 st to 3 rd
WRC 3 Competitors	1 st to 3 rd
Classifications per class	1 st to 3 rd *

* If not included in the first 5 positions of the overall classification. Winning crews will receive only 1 trophy. (i.e.: If a crew is classified among the first 5 positions of the overall classification, and also among the first 3 positions of the classification of their class, they will only receive the trophy concerned to the overall classification.)

15. FINAL CHECKS

15.1. Final Checks

The final scrutineering will take place in Honda Rosso workshop – Av. San Martin 1687, Villa Carlos Paz.

Cars subject to final scrutineering (at Stewards' discretion) must have one representative of the entrant as well as mechanics (in case of dismantling) present at the final check.





15.2 Protest fees

International Protest fee: € 1,000.-

For a protest involving a clearly defined part of the car (engine, transmission, steering, braking system, electrical installation, bodywork, etc.) The claimant must pay an additional deposit of: € 600.-

For a protest involving the whole car, the claimant must pay an additional deposit of: € 1.000.-

15.3 Appeal deposit

International appeal deposit (FIA): € 6,000.-





APPENDIX I – ITINERARY (Version 2 – 22/02/2017)

START (Shakedown)		THURSDAY, APRIL 27, 2017				
TC - SS	LOCATION	SS Dist.	Liaison Dist.	Total Dist.	Target Time	First car due
CH - PE	LUGAR	Dist. PE	Dist. Enlace	Dist. Total	T. Otorg.	Paso 1º auto
SP	VILLA CARLOS PAZ - Service OUT					
RZ 0	REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(6,01)	(25,07)	(31,08)		
SH			11,02	11,02	00:20	
SH	SHAKEDOWN	6,01				8:00
SP	VILLA CARLOS PAZ - Parc Fermé IN		14,05	20,06	00:25	
Shakedown Totals		6,01	25,07	31,08		

SHAKEDOWN

START (Section 1/Sección 1)		THURSDAY, APRIL 27, 2017				
TC - SS	LOCATION	SS Dist.	Liaison Dist.	Total Dist.	Target Time	First car due
CH - PE	LUGAR	Dist. PE	Dist. Enlace	Dist. Total	T. Otorg.	Paso 1º auto
0	VILLA CARLOS PAZ - Service OUT					16:00
RZ 1	REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(1,75)	(98,98)	(31,08)		
0A	CORDOBA - Regrouping IN (Early check in is allowed)		48,98	48,98	1:10	17:10
RE START (Section 2/Sección 2)		THURSDAY, APRIL 27, 2017				
0B	CORDOBA - Regrouping OUT					19:05
SSS 1	Super Especial CIUDAD DE CORDOBA	1,75				19:08
1A	VILLA CARLOS PAZ - Parc Fermé IN (Early check in is allowed)		50,00	51,75	1:10	20:18
Overnight Regrouping						
Thursday Totals		1,75	98,98	100,73		

SEC. 1

SEC. 2





START (Section 3/Sección 3)					FRIDAY, APRIL 28, 2017	
1B	Parc Ferme OUT / Service IN	-	-	-	-	7:00
	SERVICE A - CARLOS PAZ	(1,75)	(98,98)	(100,73)	0:15	
1C	Service OUT	-	-	-	-	7:15
RZ 2	REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(0,00)	(84,07)	(84,07)		
RZ 3	REMOTE REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(64,24)	(57,50)	(121,74)		
2			85,40	85,40	1:20	8:35
SS 2	SAN AGUSTIN / VILLA GENERAL BELGRANO (I)	19,95				8:38
3			37,68	57,63	1:00	9:38
SS 3	AMBOY / SANTA MONICA (I)	20,44				9:41
4			12,00	32,44	0:40	10:21
SS 4	SANTA ROSA / SAN AGUSTIN (I)	23,85				10:24
RZ 4	REMOTE REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(6,04)	(91,50)	(97,54)		
4A	Regrouping IN		93,57	117,42	1:50	12:14
RE START (Section 4/Sección 4)					FRIDAY, APRIL 28, 2017	
4B	Regrouping OUT	-	-	-	Max. 0:12	12:26
SSS 5	Super Especial PARQUE TEMATICO (I) (2 LAPS)	6,04				12:29
5A	Regrouping IN	-	4,42	10,46	0:25	12:54
RE START (Section 5/Sección 5)					FRIDAY, APRIL 28, 2017	
5B	Regrouping OUT / Service IN	-	-	-	Max. 0:15	13:09
	SERVICE B - CARLOS PAZ	(70,28)	(233,07)	(303,55)	0:30	
5C	Service OUT	-	-	-	-	13:39
RZ 5	REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(0,00)	(84,07)	(84,07)		
RZ 6	REMOTE REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(64,24)	(57,50)	(121,74)		
6			85,40	85,40	1:20	14:59
SS 6	SAN AGUSTIN / VILLA GENERAL BELGRANO (II)	19,95				15:02
7			37,68	57,63	1:00	16:02
SS 7	AMBOY / SANTA MONICA (II)	20,44				16:05
8			12,00	32,44	0:40	16:45
SS 8	SANTA ROSA / SAN AGUSTIN (II)	23,85				16:48
RZ 7	REMOTE REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(6,04)	(91,50)	(97,54)		
	LFZ (1,45 km before TC 8A)					
8A	Regrouping IN		93,57	117,42	2:05	18:53
RE START (Section 6/Sección 6)					FRIDAY, APRIL 28, 2017	
8B	Regrouping OUT				Max. 0:12	19:05
SSS 9	Super Especial PARQUE TEMATICO (II) (2 LAPS)	6,04				19:08
9A	Technical Zone IN		4,42	10,46	0:25	19:33
9B	Technical Zone OUT / Service IN				0:10	19:43
	FLEXI SERVICE C - CARLOS PAZ	(70,28)	(233,07)	(303,35)	0:45	
9C	Service OUT / Parc Ferme IN / For all classified cars (except re-starting crews) (Early check in is allowed)					00:00
Friday Totals		140,56	460,14	606,70		

SECTION 3

SEC. 4

SECTION 5

SECTION 6





RE START (Section 7/Sección 7)				SATURDAY, APRIL 29, 2017		
TC - SS CH - PE	L O C A T I O N L U G A R	SS Dist. Dist. PE	Liaison Dist. Dist. Enlace	Total Dist Dist. Total	Target Time T. Otorg.	First car due Paso 1º auto
9D	Parc Ferme OUT / Service IN	-	-	-	-	7:20
SERVICE D - CARLOS PAZ		(0,00)	(0,00)	(0,00)	0:15	
9E	Service OUT	-	-	-	-	7:35
RZ 8	REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(20,80)	(68,74)	(89,54)		
10			19,75	19,75	0:30	8:05
SS 10	TANTI - VILLA BUSTOS (I)	20,80				8:08
RZ 9	REMOTE REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(59,20)	(63,84)	(123,04)		
11			51,24	72,04	1:10	9:18
SS 11	LOS GIGANTES - CANTERA EL CONDOR (I)	38,68				9:21
12			6,89	45,57	0:50	10:11
SS 12	BOCA DEL ARROYO - BAJO DEL PUNGO (I)	20,52				10:14
12A	Regrouping IN		54,70	75,22	1:40	11:54
RE START (Section 8/Sección 8)				SATURDAY, APRIL 29, 2017		
12B	Regrouping OUT / Service IN	-	-	-	Max. 0:11	12:05
SERVICE B - CARLOS PAZ		(80,00)	(132,58)	(212,58)	0:30	
12C	Service OUT	-	-	-	-	12:35
RZ 10	REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(20,80)	(68,74)	(89,54)		
13			19,75	19,75	0:30	13:05
SS 13	TANTI - VILLA BUSTOS (II)	20,80				13:08
RZ 11	REMOTE REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(59,20)	(63,84)	(123,04)		
14			51,24	72,04	1:10	14:18
SS 14	LOS GIGANTES - CANTERA EL CONDOR (II)	38,68				14:21
15			6,89	45,57	0:50	15:11
SS 15	BOCA DEL ARROYO - BAJO DEL PUNGO (II)	20,52				15:14
15A	Technical Zone IN		54,70	75,22	1:40	16:54
15B	Technical Zone OUT / Service IN				0:10	17:04
FLEXI SERVICE F - CARLOS PAZ		(80,00)	(132,58)	(212,58)	0:45	
15C	Service OUT / Parc Ferme IN / For all classified cars (except re-starting crews) (Early check in is allowed)					0:00
Saturday Totals		160,00	265,16	425,16		





SECTION 9

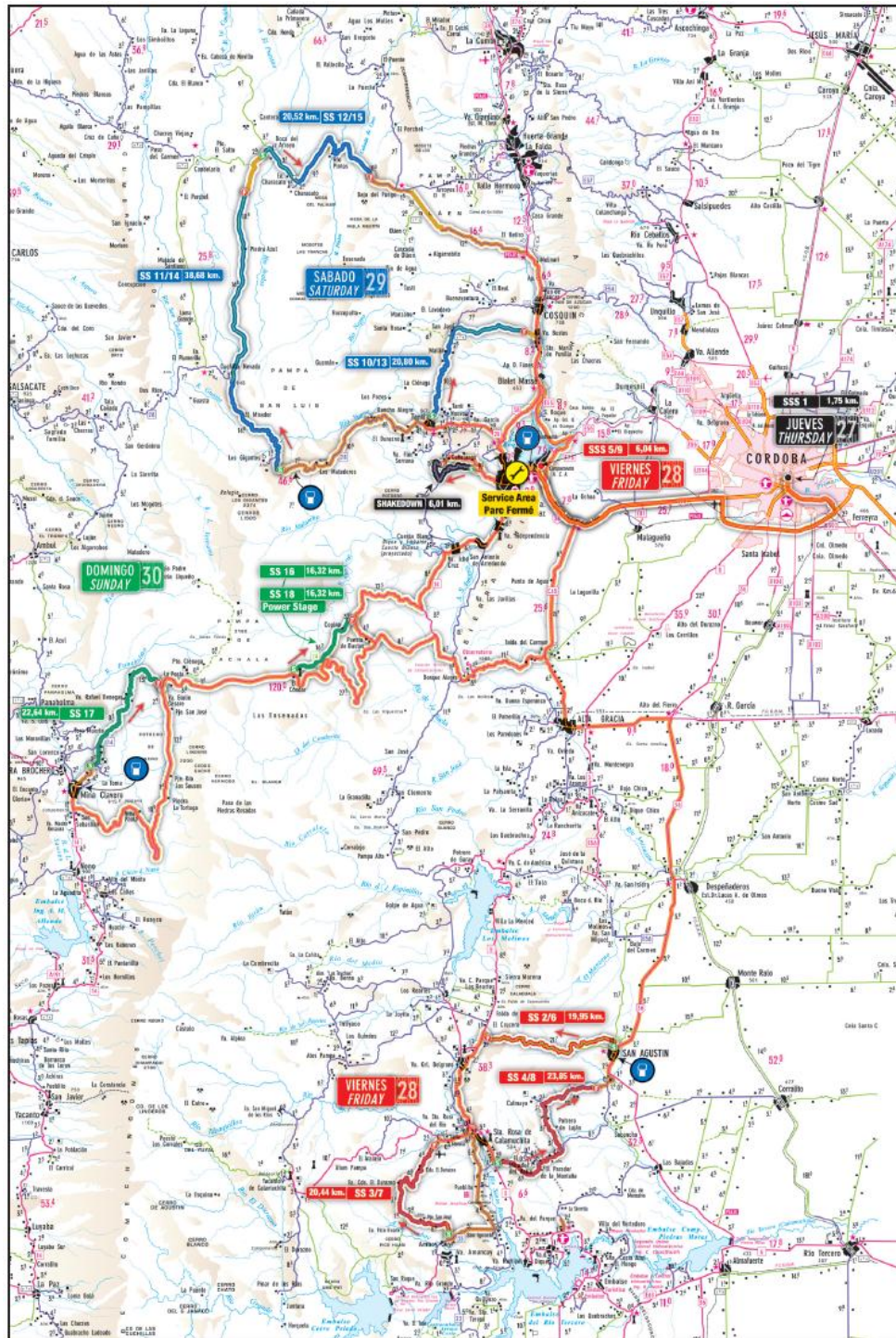
RE START (Section 9/Sección 9)		SUNDAY, APRIL 30, 2017				
TC - SS CH - PE	L O C A T I O N L U G A R	SS Dist. Dist. PE	Liaison Dist. Dist. Enlace	Total Dist Dist. Total	Target Time T. Otorg.	First car due Paso 1º auto
15D	Parc Ferme OUT / Service IN	-	-	-		7:15
SERVICE G - CARLOS PAZ		(0,00)	(0,00)	(0,00)	0:15	
15E	Service OUT	-	-	-	-	7:30
RZ 12	REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(16,32)	(171,66)	(187,98)		
16			83,54	83,54	1:40	9:10
SS 16	EL CONDOR - COPINA	16,32				9:13
RZ 13	REMOTE REFUEL ALL COMPETITORS					
	Km to next refuel - Km hasta siguiente reabastecimiento	(38,96)	(58,27)	(97,23)		
17			91,33	107,65	1:40	10:53
SS 17	MINA CLAVERO - GIULIO CESARE	22,64				10:56
17A	Reagrouping and Reordering IN		15,57	38,21	0:45	11:41

SECTION 10

RE START (Section 10/Sección 10)		SUNDAY, APRIL 30, 2017				
17B	Regrouping OUT	-	-	-	Max. 0:34	12:15
SS 18	Power Stage EL CONDOR	16,32				12:18
18A	Technical Zone IN		39,11	55,43	1:20	13:38
18B	Technical Zone OUT / Service IN	-	-	-	0:03	13:41
SERVICE H - CARLOS PAZ		(55,28)	(229,55)	(284,83)	0:10	
18C	Service OUT	-	-	-	-	13:51
18D	Holding Area IN (Early check in is allowed)	-	0,56	0,56	0:10	14:01
Sunday Totals		55,28	230,11	285,39		

TOTALS OF THE RALLY				
	SS	LIAISON	TOTAL	%
Thursday Totals	1,75	98,98	100,73	1,74
Friday Totals	140,56	466,14	606,70	23,17
Saturday Totals	160,00	265,16	425,16	37,63
Sunday Totals	55,28	230,11	285,39	19,37
TOTALS 18 SS	357,59	1060,59	1417,98	25,22







APPENDIX II - RECONNAISSANCE SCHEDULE

PRIORITY 1 DRIVERS: Tuesday April 25

P2, P3 & NON PRIORITY DRIVERS: Wednesday April 26

SS 2 & 6	San Agustín – Villa Gral. Belgrano	8:00 to 13:00hrs	2 PASSAGES
SS 3 & 7	Amboy – Santa Monica		
SS 4 & 8	Santa Rosa – San Agustin		
SS 17	Mina Clavero – Giulio Cesare	13:00 to 18:00hrs	2 PASSAGES
SS 16 & 18	El Condor - Copina		

PRIORITY 1 DRIVERS: Wednesday April 26

P2, P3 & NON PRIORITY DRIVERS: Tuesday April 25

SS 10 & 13	Tanti – Villa Bustos	8:00 to 14:00hrs	2 PASSAGES
SS 11 & 14	Los Gigantes – Cantera El Cóndor		
SS 12 & 15	Boca del Arroyo – Bajo del Pungo		
Shakedown	Villa Carlos Paz - Cabalango	14:00 to 17:00hrs	2 PASSAGES
SSS 5 & 9	Parque Temático VCP	14:30 to 18:00hrs	2 PASSAGES

ALL DRIVERS: Thursday April 27

SSS 1	Ciudad de Córdoba	17:10 to 18:30hrs	1 PASS IN UTVs
-------	-------------------	-------------------	----------------





APPENDIX III - COMPETITORS' RELATIONS OFFICERS

Names and Photographs



Mr. Jorge Canaves



Mr. Santiago García Remohí



Mr. Juan Martín Celesia



Mr. Christian Delía

CRO's Itinerary

Before the start of the event, CROs will be present at:

- Part's sealing and certification for Manufacturer in Villa Carlos Paz Service Park
- Scrutineering and component sealing and marking for cars not entered by a Manufacturer in Honda Rosso, Villa Carlos Paz.
- Shakedown

During the event, they will be present at:

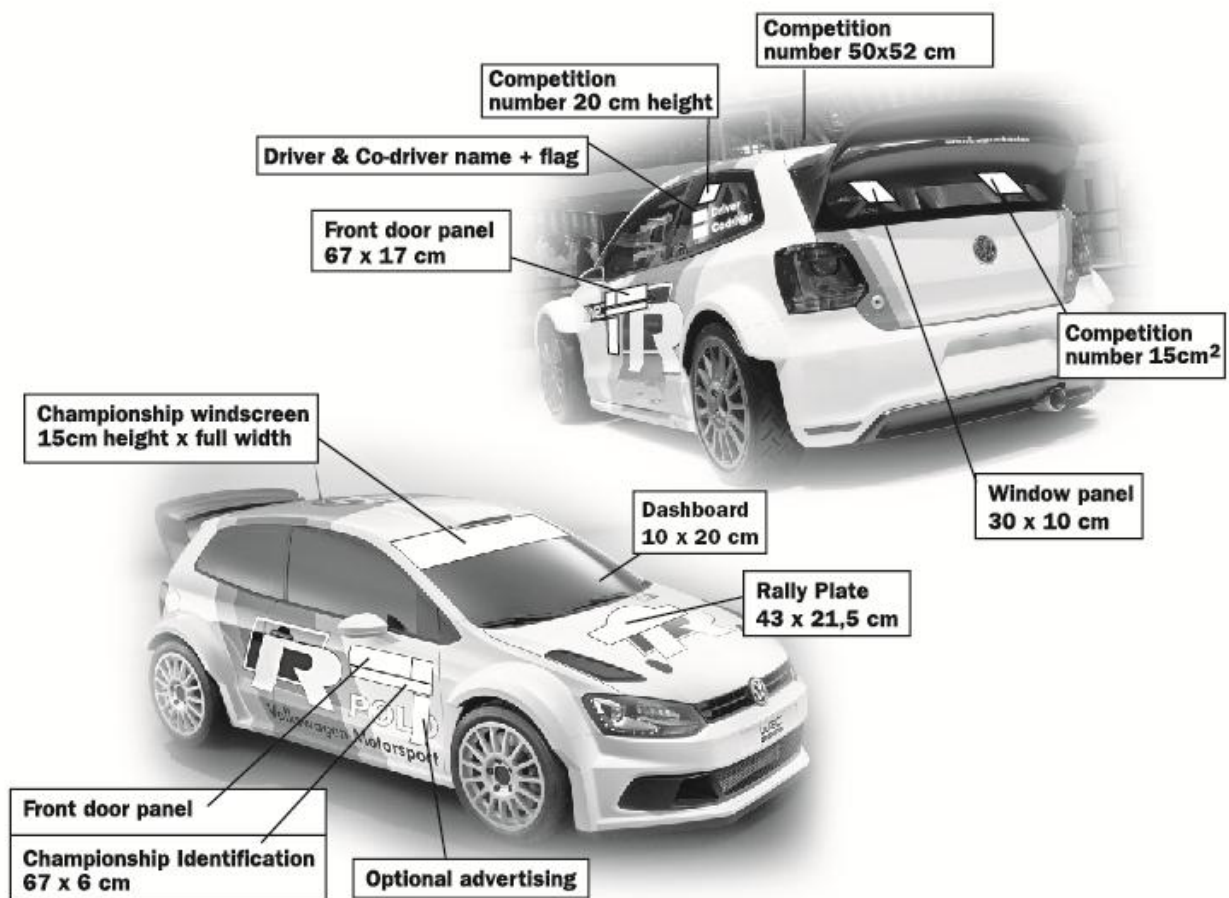
- Super special stage 1
- Service Park Out every morning
- Regrouping In before midday services
- Parc Fermé In at the end of the day
- Final scrutineering





APPENDIX IV - COMPETITION NUMBERS AND ADVERTISING

THE OPTIONAL ADVERTISING WILL BE ADVISED IN A BULLETIN





APPENDIX V – COMPETITORS' SAFETY REQUIREMENTS

All entrants and drivers are reminded of the Appendix L to the 2017 International Sporting Code, in particular regarding chapter III - Drivers' equipment (helmets, flame-resistant clothing, frontal head restraint (FHR) and safety belts).

These regulations apply to Shakedown as well.

Competitors are reminded that all drivers and co-drivers entered in the event must wear:

- **Helmets**
Crash helmets which meet one of the standards listed in FIA Technical List N° 25.
- P1 drivers must wear helmets homologated to the FIA Standard 8860 – Advanced Helmet Test Specification (Technical List N°33) – Strongly recommended for all drivers.
- **Flame resistant clothing**
Overalls as well as gloves (optional for co-drivers), long underwear, a balaclava, socks and shoes homologated to the FIA 8856-2000 standard (Technical List N° 27).
- **Frontal Head Restraint (FHR)**
FIA-approved Frontal Head Restraint system (FHR) is 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 8858 standard.
- **Safety Belts**
Drivers must be properly restrained in their seat by safety belts in conformity with the specifications of Appendix J for the vehicle concerned, at all times during the event when it is mobile.

This equipment will be checked at scrutineering, and during the event.
Please refer to FIA ISC Appendix L Chapter III for complete information.





APPENDIX VI – FIA SAFETY EMERGENCY CONSOLE INSTALLATION AND OPERATION INSTRUCTIONS

SIT Sports - Safety Tracking System Manual - P2, P3 and NON PRIORITY

1 SIT Sports Tracking Unit

The SIT Sports Tracking unit must be fitted and connected in all competitors' cars before arrival at scrutineering, where it will be checked by SIT Sports engineers.

The tracking unit must be used together with the tracker base; this allows the quick fitting and removal of the unit. The unit and the base must be firmly mounted to a solid surface to avoid extreme shock or vibration excessive. Please be sure that the base preserves its original shock absorbing link pad, it also helps reduce vibration

IMPORTANT! Any problems must be dealt with during the 10' service so the unit has to be easy to reach and remove.



Front view



Back view

Unit Dimensions

105mm x 169mm x 60.5mm (WxLxH)

Weight: 0.980 Kg

GSM – Fakra female (red)

GPS 1 – Fakra female (blue)

GPS 2 – SMA female

UHF – PL259 female

(NOTE: All antennas will be supplied with the Tracker)

Tracker Base Dimensions

115mm x 176mm x 29mm (WxLxH)

Weight: 0.097 Kg

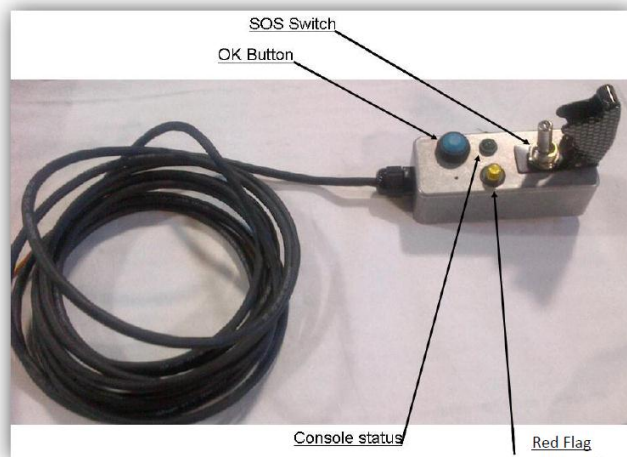
The tracker box must be strongly attached to the base with two Velcro straps and secured with a full round Ty-rap.





2 FIA Safety Emergency console

The FIA Emergency Console must be easily accessible by both the driver and the co-driver and fitted in a place where the lights, especially the Red Flag LED, can immediately be seen by the crew while driving on stage. The driver and the co-driver must be able to access the console with the seatbelt fastened.



Safety Emergency console

Buttons, lights and Interface Description

1. SOS switch: This switch (protected with a cover to avoid accidental use) must be activated in case of emergency in order to raise the alarm.
 - Deactivate the switch to cancel SOS if there is no emergency.
2. Red Flag LED: this light will flash if Clerk of the Course activates the Electronic Red Flag. There is also a continuous beep when the light is on.
3. Console status (green light)
 - Light blinking slow (100 ms ON/ 2sec OFF): System is up and running.
 - Light blinking quickly (300ms ON/ 300ms OFF) System is in emergency status (SOS switched on).
 - Fixed light: (8sec) has been pressed correctly the OK Button.
 - Light off: system is OFF.
4. OK button (red flag confirmation)
 - Press the button to confirm to the Clerk of the Course that you have seen the Red Flag.
 - If stopped on stage and there is no emergency, press the button and check that status LED is fixed during 8sec.



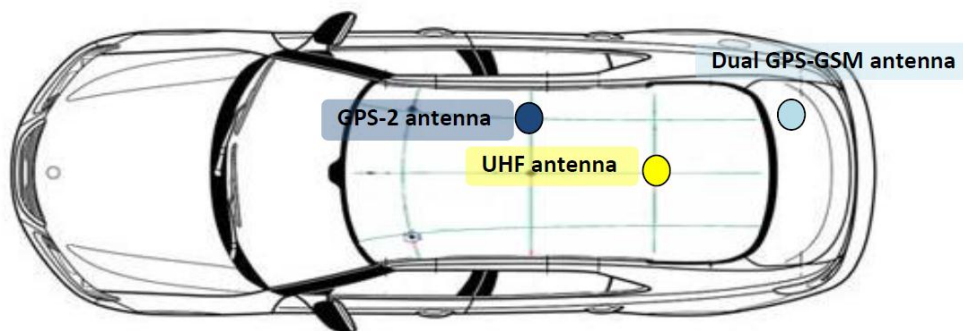


3

Antennas

The SIT Sports Tracking unit needs three antennas: UHF, dual GPS-GSM and GPS2 Antennas. UHF and dual GPS-GSM antennas must be installed on the roof of the car and the GPS2 antenna inside the car with a clear view to the sky, i.e. attached to the rear window. Please check the following drawing and install the antennas according to the recommended set-up:

Antenna Set-up



IMPORTANT! All the antennas should be separated at least 700 mm from any other antenna (live TV patch, live TV UHF antenna, voice radio VHF antennas, etc.).

The antenna cables should be routed away from the vehicle wiring when possible.

UHF Antenna. Should be installed centered in the middle of the roof.



A hole should be made to fix the antenna on the roof.

IMPORTANT! Carefully match the PL259 antenna connector antenna to the radio and do not use any adaptor or connector.

If there is any excess coax cable do not coil the cable. Coiling coax cable will cause transmit problems and limit radio range.

Dual GPS-GSM Antenna and GPS-2 Antenna



Dual GPS – GSM Antenna

- Cable length: 2500 mm
- Connector: Fackra x 2 (Blue GPS / Red GSM)

GPS 2 Antenna

- Cable length: 3000 mm
- Connector: SMA male





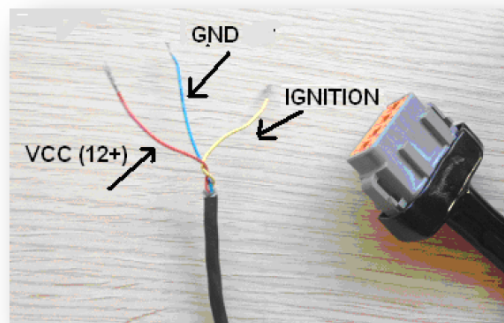
4

Installation

SIT Sports will provide with only one 'Y' power splitter cable, the main end of this cable should be connected to the tracking box and the two other ends to the safety console and power supply (+VCC, Ground and Ignition).

Please ensure direct connection to power (+12VDC) with a 5A fuse protection. The ignition line must supply +12VDC too (it can be connect to the same terminal that +VCC).

Do not cut, shorten or bend the cable especially near the connector.



Signal	Cable
VCC (+12V)	Red
GROUND	Blue
IGNITION	Yellow

Wiring and power supply

- The red and blue wires should be directly connected to power (+12VDC) with a 5A fuse protection.
- The yellow wire must be connected to 12 volts (it can be connect to the same terminal that VCC – red wire -).

During installation, try to route the DC battery leads, the antenna lead or any accessory wires away from the engine compartment, ignition or alternator wiring.

Higher frequency electrical interference caused by electric motors can be suppressed directly at the motor terminals.

Please **pay special attention to the grounding**. It is important to guarantee a good ground in the UHF antenna. This grounding practice is especially important when there are other sensitive electronic components (e.g. MCUs, analog circuits) as the noise induced in the ground loop by the ground current can be significant if not taken care of properly





5

IMPORTANT REMARKS

In order to reduce the level of RF interference, please observe the following precautions when you install.

- Place the tracking unit as far away from the motor as physically possible.
- Keep the antenna cable separated from the engine compartment and power cables.
- Place all antennas away from the motor.
- Install the UHF antenna as far as possible away from the ECU and sensors of the vehicles electronic system.
- Install the antenna feeder at least 200 mm (7.87in.) away from the ECU and sensors of the vehicles electronic systems.
- Avoid winding the antenna feeder together with the other wiring as much as possible, and also avoid running the antenna feeder parallel with other wire harnesses.
- Check that the UHF antennas is correctly adjusted and recheck the RF ground system, the RF grounding system is highly recommended to be separately from the DC or electrical ground.
- Please inform about any other mobile communications system installed that may be affecting the UHF communication.
- Check the grounding you are using.

Please also remember:

The SIT Sports tracking unit and base must be fitted and connected before arrival at scrutineering where it will be checked by SIT Sports engineers.

If you retire from the rally you must return all tracking equipment to SIT Sports at the Service Park as it was given to you, as soon as possible.

Any damage to the system will have to be paid for by the competitor. A complete price list is available from SIT Sports.

The SIT Sports Tracking unit, base, transponders and any other loaned equipment must be removed during the final service and returned to SIT Sports within 30 minutes of the closing of the final Time Control.





APPENDIX VII – TRACKING SYSTEM FOR RECONNAISSANCE INSTALLATION AND OPERATION INSTRUCTIONS

SIT Sports - Devices recognition manual

1 Power On

To turn on the device, short press the right button. The device will beep and when it gets GPS fix, the speed is shown on the display.



Device installation, consist on finding a location on the dashboard that allows attached the device safely and see the speed warnings on the screen by the crew.

IMPORTANT! The devices are supplied fully 100% charged and mustn't be turned on until start first day of reconnaissances, never the day before.

The crew must be sure the device is ON and in a visible place before starting each stage.





2

Charging device

This device has an internal battery that can provide up to 8 hours of continuous operation (depending on coverage conditions). However, the device will always be connected to a power outlet to prevent at a particular time may run out of battery in the middle of reconnaissance.

Therefore, it must be connected to a power outlet in the vehicle with the charger and cord supplied for this purpose.



IMPORTANT! The crew must be sure the device is connected to a power outlet in the vehicle and the LED on the right of the screen is ON.

3

Display information



After a few seconds from power on, when the device Fix (GPS coverage), a screensaver with information from the speed in kilometers / hour will be established.





When an alert occurs for speeding in stage, an Alert message is displayed on the screen informing users of this event.



When device is not properly powered and the battery is about 25% of its capacity, an Alert message with a "CHARGE ME!" text is displayed on the screen informing that it's mandatory to connect the power correctly.

4 Alerts

- The device will beep at a rate of 500ms On / 500ms Off when it is within one of the stages and the speed calculated by the GPS device is reached to the **limit established by organization**. For example, if the limit established is 90 km/h, the device starts beeping when 90 km/h are exceeded and continues to beep until the speed is back below these 90 km/h.
- The Over Speed alert message will be displayed on the screen when the speed limit with a tolerance of + 10% are exceeded during at least 3 seconds.

