Road Cycling Race Manual



Road Races and Time Trials

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Key Information

Key Personnel

Rio 2016 Road Cycling Competition Management			
Cycling Manager		Sandra Kawasaki	
Road Cycling Manager		Isabel Fernandes	
Services Manager		Diego Andrade	
Technical Operations Manager		Marina Theophilo	
Management Assistants		Beatriz Rezende Jorge Vazquez Paul Davis Alessandra Barbosa Karine Rodigueri	
Administrative Coordinator		Ana Luisa Pereira	
IF & TO Services Coordinator		Maria Victoria Catão	
Athletes Services & Sport Info Coordinator		Tiphanie Constantin	
Sport Equipment Coordinator		José Carlos Villas Boas	
Field of Play Coordinator (Start & Finish Area)		William Carvalho	
Radios Coordinator		Rodrigo Torres	
Vehicles Coordinator		Tiago Guedes	
Signage Coordinator		Luiz Carlos Emmerich	
Course Sectors Coordinators		Jamile Lamha João Moura Keitty Fernandes Lindomar Gomes Patricia Maria Renata Albino	
Medical Operational Manager Venue Medical Manager		Daniela Souza Dr. Carla Coutinho	
Road Events Security Manager Venue Security Manager (Fort Copacabana) Venue Security Manager (Pontal) Deputy Venue Security Manager (Pontal)		André Aldgeire Flavio Ribeiro André Aldgeire José Miranda	
UCI			
Technical Delegates	Matthew Knigh	t	CAN
	Steven Petersor	1	AUS

International Commissaires (ITOs)			
Guy Dobbelaere (President)	BEL	Alain Kosziczarz	FRA
Paula Martins (Secretary)	POR	Gianluca Crocetti	ITA
Wayne Pomario	CAN	Nobuhiro Matsukura	JPN
Ingo Rees	GER	Greg Griffths	AUS

National Commissaires (NTOs)	
Iverson Ladwig	Antônio Carlos Vink
Elaine Sirydakis	Ivyh Mayumi
Luiz Fernando Vasconcellos	Kathya Sirydakis

Key dates

Competition, meeting and briefing schedule			
Date	Activity	Location	
24.07.2016	Olympic Village official opening		
30.07.2016	Road Race – partial course familiarisation Grumari circuit/Vista Chinesa circuit		
4.08.2016	Road Race technical officials' meeting	Fort Copacabana	
5.08.2016	Road Race team leaders' meeting	Pontal	
	Olympic Games Opening Ceremony		
6.08.2016	Men's Road Race Fort Copacab		
7.08.2016	Women's Road Race Fort Copacabai		
8.08.2016	3.08.2016 Time Trial technical officials' meeting Pontal		
9.08.2016	Time Trial familiarisation	Pontal	
	Time Trial team leaders' meeting	Pontal	
10.08.2016	Men's and women's Time Trials Pontal		
21.08.2016	Olympic Games Closing Ceremony		

Designated Hospitals

Athletes and n	Athletes and members of Olympic Commitees; Rio 2016 paid staff			
Hospital	Phone number	Address	Location	
Vitória	+55.21.3263-2000	Avenida Jorge Curi, 550 Barra da Tijuca, 22775-001 Rio de Janeiro	http://www.hvitoriarj.com.br/cont ato/localizacao.aspx	

Olympic Famil	Olympic Family and members of the IOC, Tecnical Officials and members of International Federations			
Hospital Phone number Address Location				
Samaritano	+55.21.3263-1000	Avenida Jorge Curi, 550 – bloco B Barra da Tijuca, 22775-001 Rio de Janeiro	http://www.hsamaritano.com.br/p acientes/unidades/	

Media, sponso	Media, sponsors and Rio 2016 volunteers			
Hospital Phone number Address		Address	Location	
Unimed Rio	+55.21.3883-1000	Avenida Ayrton Senna, 2550 Barra da Tijuca, 22775-003 Rio de Janeiro	http://www.unimedrio.com.br/red e-propria/hospital/como-chegar	

Emergency Number

190

When dialing 190, identify yourself as an olympic games client. This way your call will be redirected to the apropriated olympic line.



Competition rules and provisions

The Events

The Road Cycling events at the Rio 2016 Olympic Games will be held on Saturday 6 August and on Sunday 7 August with the Road Race competitions and on Wednesday 10 August 2016 with the Time Trial competitions, both taking place on the roads of Rio de Janeiro.

The Road Race events are attended by athletes representing their National Teams qualified according to the Qualification system. A total of 211 athletes will take part in the Road Cycling competitions. This figure comprises 144 male and 67 female athletes.

Competition format

The Road Race is a mass-start event, and the first rider in each event to cross the finish line will be declared the winner. For the Individual Time Trial, riders will start at fixed intervals, and the fastest rider over the course in each event will be declared the winner.

Medal events

Men(2)	Women(2)
Road Race (mass start)	Road Race (mass start)
Individual Time Trial	Individual Time Trial

Competition schedule

SATURDAY 6 AUGUST 2016 (DAY 1), FORT COPACABANA			
CR01 9.30 - 16.15	9:30 -15:57	Men's Road Race (237,5 km)	
	16:04-16:11	Men's Road Race victory ceremony	
SUNDAY 7 AUGUST 2016 (DAY	Y 2), FORTCOPACABA	NA	
CR02 12.15 - 16.35	12:15 -16:21 Women's Road Race (136,9 km)		
	16:28-16:35	Women's Road Race victory ceremony	

WEDNESDAY 10 AUGUST 2016 (DAY 5), PONTAL			
CR038.30-13.25	8:30-9:46	Women's Individual TimeTrial (29,86 km)	
	10:00-13:00	Men's Individual TimeTrial (54,56 km)	
	13:07-13:14	Women's Individual Time Trial victory ceremony	
	13:15–13:22	Men's Individual Time Trial victory ceremony	

Competition Rules

The Cycling competitions will be held in accordance with the following documents that are in force at the time of the Games:

- UCI Cycling Regulations (www.uci.ch/inside-uci/rules-and-regulations/regulations)
- The Olympic Charter (www.olympic.org/olympic-charter/documents-reports-studies-publications)

In accordance with Rule 46 of the Olympic Charter, the UCI will be responsible for the technical control and direction of the Cycling competitions at the Rio 2016 Olympic Games.

Clothing and equipment

Clothing and equipment used by athletes and other participants in the Cycling competitions at the Olympic Games must comply with the documents listed below:

- UCI Cycling Regulations (www.uci.ch/inside-uci/rules-and-regulations/regulations)
- The Olympic Charter (www.olympic.org/olympic-charter/documents-reports-studies-publications)
- Rule 50 of the Olympic Charter Advertising, Demonstrations, Propaganda; and the Bye-law to Rule 50 (www.olympic.org/olympic-charter/documents-reports-studies-publications)
- The IOC Guidelines Regarding Authorised Identifications for the Games of the XXXI Olympiad, Rio 2016 (distributed by the IOC to all IFs and NOCs)

All clothing must be presented and validated during the confirmation of starters for Road Race and Time Trial, in accordance with the schedule given above.

Timing & Tracking devices

Each rider will be issued two timing transponders that must be used during the Road Race events. The timing chip and GPS tracking device support will be issued for each rider during confirmation of starters.



The timing chip must be installed on the front fork as low as possible. The timing chip will be provided with a cable tie to fix it to the front fork.

The GPS tracking device must be installed under the saddle. A saddle support will be provided by Omega during the confirmation of starters. The support has to be fixed under the saddle by the team. The GPS Tracking device will be provided at the entrance of Zone 3 before the signing on and teams' presentation procedure of the Road Race and must be snapped into the support. In case the saddle support does not fit on every saddle, an alternative support can be obtained from Omega Official Timekeeper container at the finish line.



Saddle support





Tracking device with bag

Tracking device with bag attached to saddle

Both units will be collected after each event directly on the flow to the Mixed Zone. In case of a rider DNF or bicycle change during the race, the units must be returned directly to Omega Official Timekeeper container at the finish line.

For the individual time trial event, only the timing chip installed on the front fork will be required.

Radio Tour

Details of the frequency will be provided at the team leaders' meeting.

Order of the Nations' vehicles for the Road Races

Men Elite event:

- 1. Vehicles of nations entering 5 riders;
- 2. Vehicles of nations entering 4 riders;
- 3. Vehicles of nations entering less than 4 riders grouped according to the number of riders entered.

In the first group, the order is determined by the latest UCI WorldTour classification by nation published. For groups 2 and 3, the order is determined by the number of UCI points in the latest classification by nation published for the continental circuits. For the vehicles grouping several nations, the highest ranked nation will be taken into consideration.

Women Elite event:

- 1. Vehicles of nations entering at least 3 riders;
- 2. Vehicles of nations entering less than 3 riders grouped according to the number of riders entered.

In each group, the order shall be determined by the last elite women's classification by nation published. For the vehicles grouping several nations, the highest ranked nation will be taken into consideration.

Time Trial starting provisions

The starting order shall be determined by the UCI.

The start will be given with intervals of 1m30s between the riders in each category.

Womens' race will be organized in one wave and Men's race in two waves.

A rider is entered for Road Cycling, if the rider is listed on the Entry List by NOC. After confirmation of starters for the Road Race, the entry list will be published together with the start lists.

The entry list will be re-published after the confirmation of starters for the Time Trial only if any corrections were submitted.

NOCs can change their previous selection of Time Trial rider(s) with any of their riders from the Road Race start list.

In the event of force majeure (fall, illness, etc.), a reserve athlete from other Cycling disciplines may be entered for the Individual Time Trial, to fill a quota place obtained by the NOC.

Neutral Service

Neutral Service will be available to competing athletes throughout the races and on the venues and offered in accordance with UCI technical regulations.

The neutral service will be provided by 4 cars and 2 motorbikes during the competitions days and by a venue team at Pontal during the other days.

Neutral service will also be provided in the Mechanical assistant area.

Fixed feeding and mechanical assistance zones

Two feeding zones will be available for the road races and one for the time trial.

A mechanical assistance area will be available for the road races (only mechanical assistance is allowed in this area).

Locations:

- Feed Zone 1: Grumari Circuit, at the beginning of the Grota Funda climb
- Feed Zone 2: at the entrance to Vista Chinesa circuit
- Mechanical assistance area: Grumari circuit, end of the cobbles area

One bus will be available in Grumari feed zone to pick up riders who abandon the race and bring them directly to Fort Copacabana.

Finishing time limits

Any rider finishing in a time exceeding that of the winner by more than 8% shall not be placed. The time limit may, in exceptional circumstances, be increased by the Commissaires' Panel in agreement with the organizer.

All riders with more than 15 minutes of delay from the main group will be stopped in the feeding zones of both circuits from the first lap/loop.

Classifications & Rankings

The following classifications will be issued: Individual classifications by time.

The following points will be awarded to the UCI World Ranking:

Position	Men's Road Race	Men's Time Trial	Women's Road Race	Women's Time Trial
1	600	350	200	120
2	475	250	170	100
3	400	200	140	85
4	325	150	130	70
5	275	125	120	60
6	225	100	110	50
7	175	85	100	40
8	150	70	90	30
9	125	60	80	20
10	100	50	70	15
11	85	40	60	10
12	70	30	50	9
13	60	25	40	8
14	50	20	30	7
15	40	15	20	6
16	35	10	15	5
17	30	5	10	4
18	30	5	8	3
19	30	5	5	2
20	30	5	3	1
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51	5		
52	5		
53	5		
54	5		
55	5		
56	3		
57	3		
58	3		

59	3		
60	3		

Awards ceremony

The following riders must attend the official awards ceremony:

The first 3 of each the event

The award ceremony will take place after the last rider crosses the finish line.

Athletes must be wearing their NOC tracksuits.

Antidoping

With the guidance of the IOC, Rio 2016 is responsible for implementing the doping control programme during the Rio 2016 Olympic Games. The Rio 2016 Games will collect approximately 5,000 urine and blood samples.

An intelligent test distribution plan will focus on both out-of-competition and in-competition testing, based on risk assessments developed through collaboration with the IOC, International Federations (IFs), Anti-Doping Organisations (ADOs) and the World Anti-Doping Agency (WADA) to ensure effective and coordinated testing.

Athletes may be tested at any time and in any place under the authority of the IOC during the Games period, defined here as the period starting on the date of the opening of the Olympic Village on 24 July 2016 up until and including the day of the Closing Ceremony on 21 August 2016.

All sample analysis will be performed at the Laboratório Brasileiro de Controle de Dopagem (LBCD), the WADA-accredited laboratory in Rio de Janeiro, with results normally expected within 72 hours of delivery.

Full details of doping control procedures are available in the Rio 2016 Olympic Games Doping Control Guide, which may be downloaded from the Rio Exchange (https://rioexchange.rio2016.com). Printed copies of the guide will be available in all doping control stations during the Games. NOCs should also note that a brief guide to doping control procedures will be distributed to all athletes.

Penalties

The UCI penalty scale is the only one applicable.



Pre-competition activities

For Road Races

Date/Time	Activity	Location	Participants
From 24 July	Cycling cars distribution	Village	Team leader
From 30 July	Distribution of bottled water, Powerade, cycling bottles and feeding musettes	Pontal	Team leader
From 30 July	Neutral Service venue team on place	Pontal	Athletes/Team officials
30 July 6.30	Buses leave the Village to the course familiarisation	Bus drop-off point	Athletes
30 July 6.45	Meeting point for the course familiarization	Pontal	Athletes/Team officials
30 July 7.00/12.00	Partial Course Familiarisation of Road Race course for teams	Grumari circuit/ Vista Chinesa circuit	Road races athletes
30 July 12.00	Buses leave to the Village	São Conrado	Athletes
31 July 14.00/18.30	Volunteers' training	Fort Copacabana (Campo de Marte)	Rio 2016 Management
1 August 14.00/15.00	Meeting Rio 2016 Management & UCI Technical Delegates	Fort Copacabana (meeting room)	TDs
1 August 15.00/16.00	Meeting with Security	Fort Copacabana (meeting room)	Rio 2016 Mgt., UCI TDs, Regs
1 August 16.00/17.00	Meeting with Press venue manager	Fort Copacabana (meeting room)	Rio 2016 Mgt., UCI TDs
1 August 17.00/18.00	Meeting with OBS	Fort Copacabana (meeting room)	Rio 2016 Mgt., UCI TDs, Regs
4 August 8.30/10.00	Road Race Dress Rehearsal (venue) #NOT FOR TEAMS#	Fort Copacabana venue	Rio 2016 Mgt., UCI TDs
4 August 8.30/10.00	Road Race Dress Rehearsal (course) / Course familiarization for drivers and radios check #NOT FOR TEAMS#	Road Race course	Rio 2016 Mgt., UCI Reg., Drivers, RT announcer, Police, Medical
4 August 10.30/12.30	Meeting Rio 2016 Management & UCI Technical Delegates and Officials	Fort Copacabana (meeting room)	Rio 2016 Mgt., UCI TDs/TOs
4 August 14.00/15.00	Technical Officials' meeting	Fort Copacabana (TOs room)	UCI TDs/TOs
4 August 15.00/17.00	Preparation of NOCs bags for Road Races	Fort Copacabana (TOs room)	UCI Secretary, TOs

4 August 16.00/17.15	Briefing with OBS	Fort Copacabana (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
4 August 17.30/18.00	Briefing Rio 2016 Management and key staff & UCI	Fort Copacabana (meeting room)	Rio 2016 Mgt., UCI TDs
5 August 8.00/12.00	Radio tour installation and racks check	Pontal (Zone 4)	Team leader
5 August 8.00/12.00	Distribution of bottled water, Powerade, cycling bottles and feeding musettes (additional for race)	Pontal (Sport Equipment Storage)	Team leader
5 August 9.00/10.00	Team leaders' meeting - Road Races	Pontal (Athletes' Lounge)	Team leaders (max. two per NOC)
5 August 10.00/10.45	Meeting with Medical Services Team	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
5 August 10.00/12.00	Confirmation of starters and distribution of race numbers and transponders (by invitation) – Road Races	Pontal (Athletes' Lounge)	Team leaders (max. two per NOC)
5 August 11.00/11.45	Meeting with Neutral Service Team	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
5 August 12.00/12.45	Meeting with Drivers Team	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
5 August 14.00	Start lists Road Races distribution	Olympic Village (SIC)	Team leaders
5 August 18.00/18.30	Briefing Rio 2016 Management and key staff & UCI	Fort Copacabana (meeting room)	Rio 2016 Mgt., UCI TDs
5 August 18.00/20.30	Team´s vehicles security check – Men´s Race	Olympic Village (P6)	Team Officials
6 August 18.00/20.30	Team's vehicles security check — Women's Race	Olympic Village (P6)	Team Officials
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For Time Trial

Date/Time	Activity	Location	Participants
8 August 9.15/10.15	Meeting Rio 2016 Management & UCI Technical Delegates and Officials	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs/TOs
8 August 10.30/11.30	Technical Officials' meeting	Pontal (TOs room)	UCI TDs/TOs
8 August 11.30/12.00	Meeting with Neutral Service Team	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
8 August 14.00/15.30	Course familiarization for drivers and radios check #NOT FOR TEAMS#	Time Trial course	Rio 2016 Mgt., UCI Reg., Drivers, RT announcer, Police, Medical
8 August 15.30/16.00	Meeting with Medical Services Team	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
8 August 16.00/16.30	Meeting with Security	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
8 August 16.30/17.00	Meeting with Drivers Team	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
8 August 17.30/18.00	Briefing Rio 2016 Management and key staff & UCI	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs
8 August 20.00/21.00	Return of the team cars for NOCs only competing in road races	Village	NOCs: BUL, CHI, CYP, CRO, DOM, ERI, EST, ETH, FIN, GUA, LAO, PUR, ROU, TUN, UAE
9 August 8.00/11.00	Radio tour installation and racks check	Pontal (Zone 4)	Team leader
9 August 8.00/11.00	Distribution of bottled water, Powerade, cycling bottles and feeding musettes (additional for race)	Pontal (Sport Equipment Storage)	Team leader
9 August 9.00/10.00	Team leaders' meeting - Time Trial	Pontal (athletes lounge)	Team leaders (max. 2 per NOC)
9 August 10.00/11.00	Confirmation of starters - Time Trial	Pontal (athletes lounge)	Team leaders (max. 2 per NOC)
9 August 11.30	Buses leave the Village to the course familiarisation	Bus drop-off point	Athletes
9 August 11.45	Meeting point for the course familiarization	Pontal	Athletes/Team officials
9 August 12.00/14.00	Time Trial Familiarisation for teams	Pontal	Time Trial athletes
9 August 12.00/14.00	Time Trial Dress Rehearsal (course) #NOT FOR TEAMS#	Time Trial circuit	Rio 2016 Mgt., UCI TDs/TOs

9 August 14.00	Buses leave to the Village	Pontal	Athletes
9 August 14.00	Start lists Time Trial distribution	Pontal (athletes lounge)	Team leaders (max. 2 per NOC)
9 August 14.00/15.00	Distribution of riders' numbers and transponders	Pontal (Athletes' Lounge)	Team leaders (max. 2 per NOC)
9 August 14.00/16.00	Time Trial Dress Rehearsal (venue) #NOT FOR TEAMS#	Pontal	Rio 2016 Mgt., UCI TDs/TOs
9 August 16.00/16.30	Meeting with Press venue manager	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs
9 August 16.30/17.00	Briefing with OBS	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs, PCP
9 August 17.30/18.00	Briefing Rio 2016 Management and key staff & UCI	Pontal (meeting room)	Rio 2016 Mgt., UCI TDs
11 August 20.00/21.00	Return of the team cars for NOCs only competing in road cycling	Village	NOCs: ALG, IRI, LUX, MAR, TUR

Course Familiarization

Road Race

Partial course familiarization - Grumari circuit / Vista Chinesa circuit

A bus convoy will be organized to transport the athletes from the Village to the meeting point/parking in Pontal.

From this point, the athletes will be escorted by the Police to complete two laps in the Grumari circuit, then, following the course and complete one lap (women) / two laps (men) in the Vista Chinesa circuit.

A new bus convoy will be organize to transport the athletes from Pontal to the Village.

Athletes must follow the instructions of the police escort and must stay within the police escorts at the front and back. Any rider that falls behind the rear escort will be considered outside of the controlled familiarization zone and therefore on open roads.

Neutral service will be provided during the course familiarization.

NOC following cars are allowedto follow the escorted convoy (one per NOC).

Time Trial

Full course familiarization

Strictly limited to Time Trial athletes only, this will be an opportunity for athletes to familiarize themselves with the Time Trial course.

The familiarisation will start and finish at Pontal venue and will include two laps of the Grumari circuit, hosted under rolling road closure conditions.

Athletes must follow the instructions of the police escort and must stay within the police escorts at the front and back. Any rider that falls behind the rear escort will be considered outside of the controlled familiarization zone and therefore on open roads.

Neutral service will be provided during the course familiarization.

NOC following cars are allowed to follow the escorted convoy (one per NOC).

Team leaders' meetings

The team leaders' meetings will be held in accordance with the UCI Regulations in the presence of the Commissaire President, the UCI Technical Delegates, the ITOs, the Rio 2016 Cycling Manager, the Rio 2016 Road Cycling Manager and Anti-doping Officers. All team managers are required to attend the meeting, which will provide critical information on subjects such as venue access, accreditation, protocols and feed zone operations.

Please note that both team leader's meetings will take place at Pontal Venue.

Confirmation of starters

A representative from each NOC must attend in order to confirm their starters. All NOCs must present licences for all entered riders, and must also present an example of the race clothing that will be worn by their riders in order to ensure that it complies with Rule 50 and the Bye-Law to Rule 50 of the Olympic Charter and the IOC Manufacturer Identification Guidelines.

Distribution of riders' numbers and transponders

A representative from each NOC must attend in order to collect their riders' numbers and transponders.

Riders in the Road Race and Time Trial events must have transponders fixed to their bike. Transponders and installation instructions will be distributed with race numbers at the two sessions shown in the schedule. The removal of transponders is compulsory and will take place immediately after the riders' finish.

Competition Training Venue Passes

Road Cycling Competition Training Venue Passes (CTVPs) will enable unaccredited cycling team support staff to gain access to Fort Copacabana or Pontal and the feed zones in order to assist athletes in both the men's and women's Road Races.

A CTVP is a one-time application that will be fixed for an individual for a specific period. NOCs must submit requests for CTVPs directly through the Guest Pass System (GUP) by completing the

required upload template (sent with the registration materials in May 2016). This template must include details of all potential CTVP users, which should have been saved in the GUP system by the Sport Entries deadline of 18 July 2016. All CTVP requests must be confirmed and submitted by 18 July 2016.

For Road Race, NOCs are required to submit the details of up to three individuals who will be a part of the Road Race Cycling team's support staff and who will have a defined role that requires them to gain access to Fort Copacabana and the feed zones.

For Time Trial, NOCs are required to submit the details of up to one individual who will be a part of the Road Cycling Time Trial support staff and who will have a defined role that requires them to gain access to Pontal and the feed zone.

Collection procedure for road cycling

Upon arrival at the competition venue, the individual, together with the team leader, should report to the Venue Accreditation Office (VAO) where they will be issued with a CTVP for the day, upon presentation of the same valid photo ID used in the application process. This pass will be valid only for the duration of the competition that the individual was registered for (6 and 7 August 2016 for the Road Race competition or 10 August 2016 for the Time Trial competition) and will expire four hours after the end of their team's participation.

Team cars

All NOCs will receive a "Cycling Car" with a roof rack. The model of the car is Nissan Livina. The roof rack has capacity for seven bikes (four complete and three with the front wheel) and 12 wheels. The cars will be distributed in a specific parking located in the Olympic Village from 24 July and need to be returned in the same location the day after of the last competition day in cycling disciplines for each NOC at 20.00. Car assistance will be available also on place.

The "Cycling Cars" provided by Rio 2016 will be identified with a VAPP (light blue P3 CYC) giving access to the Olympic Village, the Olympic lane and the Road Cycling venues (competition and training).

For the Road Cycling competition days the NOCs can use a maximum of two extra cars, the dimension of those cars should be a 15 places van maximum. The VAPPs for those extra cars (FDZ P6) will be distributed on the days of the Team Leaders' meetings and give access to the Road Cycling venues and the Feeding zones parkings and they are valid only in the Road Cycling competition days. Those cars are allowed to use the Olympic lane on the competition days but NOCs will need to inform the vehicle plate before 30 July on the SIC or by email to the Road Cycling Vehicles Coordinator (tiago.gomes@rio2016.com) and the Athletes' Services Coordinator (thiphanie.constantin@rio2016.com). In order to receive the extra cars' VAPPs, the NOCs will have to present the passport and driving licence of the cars' drivers and they should have a valid accreditation or a CTVP.

All the cars used by the NOCs should comply with Rule 50.

Team's vehicles security check

Team's vehicles that will be part of the escorted convoy organized from de Village to Fort Copacabana on the Road Races competition days will be checked by security on the day before of each race.

Steps to follow by the times:

- Date: 5th August for men's race and 6th August for women's race from 18h to 20h30.
- NOCs have to bring their vehicles (Rio 2016 dedicated cars and extra cars) into parking P6 (VSA near the transport mall).
- The vehicles have to be completely empty.
- Vehicles' drivers can not carry any bag and have to present their valid accreditation to access the Village .
- After the security check, vehicles will remain inside parking P6 until the escorted convoy leaves the next day.

FDZ P6 VAPPs will give access to the Village for de security check operations.

Vehicle use during competition

Road Race

Teams nominated as part of the race convoy will be required to allow additional teams to join them in their following vehicle. Details of this allocation will be shared during the team leaders' meeting and by way of communication at the event.

It is recommended that if your NOC has not been allocated a position within the race convoy, your NOC vehicle is used for the convoy to the Feed Zones.

Time Trial

Teams that have a second athlete competing in either the men's or women's Time Trial will

be provided with an additional vehicle fitted with a roof rack. Those cars will be available on the venue teams' parking and need to be returned immediately after the end of each race on the same location. In both cases, each team is expected to provide a driver who has been appropriately registered as a driver through your NOC.

Driver safety

All drivers are reminded of their obligations to ensure the safety of all riders in the peloton, the general public and other drivers within the race convoy by exercising caution while operating a vehicle on the field of play. NOCs should always nominate experienced convoy drivers to operate their vehicles.

All vehicles should drive on the right-hand side of the road and maintain a passage for riders and overtaking vehicles on the left. All service must take place on the right; the feed zone will be on the right hand side of the road.

Vehicles should operate at a safe speed and follow the directions of Commissaires and Race Direction.

Radios

Radio Tour will be installed in all NOC cycling vehicles following the race convoy on the days of the team leaders' meetings and will be uninstalled immediately after the races finish in zone 4.

Any NOC planning to use its own radio comms system for their own communications must have registered their devices by contacting spectrumoperations@rio2016.com.

Upon arrival and before use within any venue, all radio equipment must be authorised by the Spectrum management. Only tagged radio equipment may be operated within venues.

Rio 2016 spectrum documents can be downloaded from http://www.rio2016.com/transparencia/en/documents.

Cycling bottles and Feeding musettes

Cycling bottles and feeding musettes will be provided to all Road Cycling athletes in accordance with the table below. They will be distributed to a representative of each NOC.

Please note that all cycling bottles and feeding musettes used in training and competition must meet the requirements of Rule 50 and the By-Law to Rule 50 of the Olympic Charter, and the IOC's Manufacturer Identification Guidelines for the Rio 2016 Olympic Games.

Riders	Bottled / water per rider	Powerade per rider	Bottles per rider	Musettes per rider	Distribution location
All Road Cycling	4 per day	2 per day	6	2	Pontal venue
Men's RoadRace	20	7	Additional 15	Additional 3	Team leaders'meeting
Women'sRoadRace	15	5	Additional 10	Additional 3	leaders meeting
Men's Time Trial	10	5	Additional 5	Additional 2	
Women's TimeTrial	8	4	Additional 4	Additional 2	



Olympic Village facilities

Bike storage and location for bike repair and wash

Inside the Olympic Village, the bikes must be stored in the NOC storage areas on the car-park level of the condominiums. Each space will be lockable. Bikes cannot be taken inside the residential areas of the apartments. This also applies to corridors and stairwells. By arrangement with Rio 2016, competition bikes will be tagged for re-entry at the Athlete Transport Mall and Welcome Centre PSAs.

Each condominium will have a space on the ground and/or car-park level with access to a tap which can be used as washing locations for competition bicycles.

Training inside de Village is not allowed and the speed limit has to be respected when riding a bike.

Polyclinic

The polyclinic has at its disposal a pharmacy, a dental service, ophthalmology services, sports medicine consultation, an emergency department, physiotherapy and massage services and a radiology service.

Sport Information Centre (SIC)

The Sport Information Centre (SIC) in the Olympic Village will contain a desk serving each sport/discipline and providing sport information to NOCs throughout the Games. The SIC is located in the residential zone and is open to Chefs de Mission, Deputy Chefs de Mission, team leaders and team officials (Ac and Ao). NOCs should note that it is not open to athletes.

Information will also be accessible to NOCs via eight Info⁺ terminals that will be located in the SIC. In addition, each NOC will have access to myInfo⁺ accounts that can be accessed via a login and password on any computer.

The SIC will open on 18 July and will be open every day throughout the Games. The opening hours are as follows:

SIC Dates	Hours of operation
24 July–20 August 2016	7.00-22.00*

^{*}The SIC will close at 18.00 on 5 August due to the Opening Ceremony.

Upon arrival in the Village, Team Leaders are strongly encouraged to visit their relevant SIDs in the SIC to introduce themselves and register their contact information to facilitate any necessary communication.

Info+

Info+ is the official Games information system. It offers a range of content as outlined in the table below and includes near real-time results. Info+ will go live on 25 July 2016 and will be available in English only.

Up-to-date forecasts will be available on Info+.

myInfo+ is a web-based service that will allow users to access Info+ from their own PC, laptop or tablet - wherever there is access to the internet - whether in an Olympic or non-Olympic venue.

myInfo+ allows access to the same information available at dedicated Info+ workstations, including schedules, near real-time results, medals, records, biographies, news, historical results and transport information. Additional features include user customisation (for example, by sport), message alerts, bookmarking, hyperlinking to other key websites, downloadable results books, and the ability to copy and paste information from results and news reports.

Venue facilities

The following facilities will be available at the venues:

Athletes' Lounge

The Athletes' Lounge in each venue will include seating, televisions showing the competition feed, a refreshment station and the Sport Information Desk (SID). Water and ice may also be collected from the Athletes' Lounge.

Sport Information Desk (SID)

The SID is located in the Athletes' Lounge, and will be opened in accordance with the hours given below.

Fort Copacabana	
6 August 2016	7.00–18.00
7 August 2016	9.45–18.00
Pontal	
5 August 2016	8.30-12.30
8 August 2016	9.30-14.30
9 August 2016	8.30-15.30
10 August 2016	6.30-15.00

Changing rooms

Changing rooms with separate facilities for men and women will be available for athletes.

Ice and water distribution

Ice will be available in the Village and in the venues (distributed in the Sport Equipment Storage) in the competition days.

Bottled water and Powerade will be available in the Athletes' lounge as well as near the finish line after the race in the competition days. Bottled water and Powerade will also be distributed to a representative of each NOC on the days of the team leaders' meetings.

Team tents

In Fort Copacabana team tents will not be available. A preparation area will be available for the athletes near the team cars area.

In the case of bad weather conditions a covered warm-up area with turbo trainers will be available near the athletes' lounge as well as changing rooms.

Allocated team tents will be available at Pontal. All team tents will have limited power facilities. Please be sure to purchase in advance the proper equipment for your needs and your team's needs. The team tents area will also include TVs showing the competition feed.

Turbo trainers

Road Races

Rio 2016 will provide a warm-up area (near the Athletes' Lounge) with turbo trainers. Turbo trainers will not be distributed - athletes can use them inside this area.

Time Trials

Rio 2016 will provide one turbo trainer per athlete. The turbo trainers may be collected from the Sport Equipment Storage, from where they will need to be signed in and out.

NOCs will be charged for any equipment that is not returned or is returned in a badly damaged condition. A warm-up area with turbo trainers will also be available in the start area.

Towels

There will be towels available during the competition period at the Sport Equipment Storage at each venue. Please note that towels will not be available during the training period.

Internet access

Free Wi-Fi internet access is available in the Athletes' Lounge. All properly accredited individuals will be able to access the wireless internet at the venue by accessing the Self Service Internet Portal on their personal device and creating a login and password.

Medical services and facilities

Medical services at all competition venues will be provided at athlete medical stations, complete with a doctor, nurse and physiotherapist and supported by a number of ambulances, as well as a field of play team led by a doctor. Outside of the venues, the Polyclinic will provide additional medical services as well as the designated reference hospital.

Medical services in each competition venue will be managed by the venue medical manager and the medical operations manager. Rio 2016 medical services are designed based on the rules of each IF and the Olympic rules for the sport. Medical services will generally be available from two hours before the start of competition until one hour after competition ends; however, times vary in some venues.

Full details on medical services at the Olympic Games are available in the Rio 2016 Olympic Games Healthcare Guide.

Lost and found

All reports of lost items should be directed to the SID. This is also the location to which all found items should be delivered.

Teams' soigneurs area

The access to the start area and finish area (zone 3) will be limited to one person per NOC with a finish area bracelet.

Victory ceremony preparation tent

One tent will be available for the preparation of the athletes for the victory ceremony.

The access to this tent will be limited to one person per NOC with finish area bracelet.

Accredited/team seating

At Fort Copacabana, accredited seating for same-sport athletes will be in the stands in front of the Athletes' Preparation Area. For Pontal, there will be a seating area available close to the Athletes' Medical Post. Athletes and team officials will need venue accreditation to access this area. Due to limited capacity, access is not guaranteed with a valid accreditation.

Refreshment station

All competition venues will have a refreshment station which will contain whole fruit, bottled water, Powerade and other Coca-Cola beverages. At all the Cycling venues, the refreshment station will be located in the Athletes' Lounge. Athletes and team officials may bring food into competition venues. However, please note that only non-perishable items will be allowed, as there is no refrigeration available.

Athlete Venue Meals

For Road Cycling, a non-perishable, cold-packed meal will be available and need to be confirmed up to 48h in advance at SIC (Rio 2016 Cycling Team).

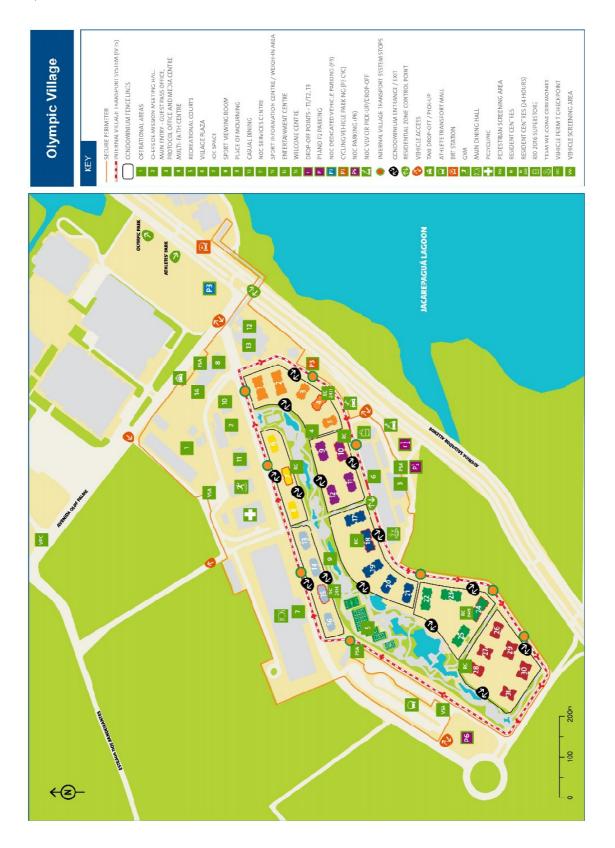
For special dietary requirements, a form is available at the SIC and needs to be completed at least 48 hours in advance of the meal service and submitted to the SIC at the Village.

Language services

Rio 2016 Language Services Assistants (LSA) will provide volunteer interpretation services at competition venues. The LSAs may be identified by the pin or pins on their uniform specifying the languages they speak.

NOC requests for language services should be made by 17.00 the day before the service will be needed. Late requests will be considered on a case-by-case basis.

Olympic Village Map





FORT COPACABANA

Adress: Praça Coronel Eugênio Franco n°1, Posto 6 - Copacabana

Estimated journey time from Olympic Village Transport Mall (during the competition period when the Olympic Route Network is in use): 45 minutes.

Please see route's details.

PONTAL

Adress: Praça Tim Maia, Av. Lucio Costa - Recreio

Estimated journey time from Olympic Village Transport Mall: 15 minutes

Please note this is only applicable during the competition period when the Olympic Route Network is in use. During the training period up to 6 August, travel times may vary according to traffic conditions.

Bikes' Transport

Familiarization days

NOCs are responsable to transport their own bikes and materials in their cars.

Competition days

Rio 2016 will provide trucks for the bikes transport and buses for the mechanics to follow the trucks in a convoy that will arrive to the venue 2h30m before the start of the races, both for Road Races and Time Trial. After the race finishes, a similar convoy will be organised on the way back to the Olympic Village.

The estimated journey time is 45 minutes for Fort Copacabana venue and 15 minutes for Pontal venue.

The detailed and updated departures' schedule will be available at the SIC and at the SIDs.

Athletes/Team Officials' Transport

Familiarization days

Road Races Course 30th July

Athletes' transport by bus (buses have 40 seats) will be provided from the Olympic Village to Pontal and from São Conrado to the Village.

Time Trial Course 9th August

A shuttle system will be available between the Olympic Village and Pontal, and the buses will leave with intervals of 30 minutes.

Competition days

Athlete/Team Officials transport by bus (buses have 40 seats) will be provided from the Olympic Village to the competition venues. Accredited access though your OIAC card is required to use the TA bus service.

All athletes and team officials will need to pass through the PSA, except the cars' drivers who will pass through the VSA. Rio 2016 strongly recommends that all athletes and team officials (except the drivers) use the buses to access the venue.

Road Races

All athletes and team officials will leave from the Olympic Village to the venue at the same time by bus. A convoy will be organised including also the NOC cars with the valid VAPPs for Fort Copacabana venue.

This convoy will arrive to the load zone 1h45m before the start of each race.

The estimated journey time is 45 minutes; this time does not include any security screening times or queueing time at the VSA (please allow up to 15 minutes for this on arrival at the venue). After the race finishes, a similar convoy will be organised on the way back to the Olympic Village.

The detailed and updated departures' schedule will be available at the SIC.

The Teams that will not leave from the Village in the convoy need to arrive at the venue (PPO) 2 hours prior to the start time in order to be checked by Security.

It will not be allowed to access the venue by bike.

Time Trials

A shuttle system will be available between the Olympic Village and Pontal, and the buses will leave with intervals of 30 minutes.

The first shuttle from the Olympic Village to the venue will arrive 1h45m before the first start time. The estimated journey time is 15 minutes.

The detailed and updated shuttle schedule will be available at the SIC.

It will not be allowed to access the venue by bike.

Parking and access

Road Races

Parking for NOC Cycling vehicles following the race convoy is located within the competition venue (zone 4) and the access will be done through the PPO.

Cars following the race will be identified with yellow stickers and cars not following the race with blue stickers. Those stickers will be distributed on the days of the team leaders' meetings.

Each NOC will be authorised to have its cycling car provided by Rio 2016 inside the venue in zone 4, those cars cannot leave the venue before the start of the race. Access stickers for the cars not following the race will be distributed on the days of the team leaders' meetings.

NOC cars that will be used in Feeding Zone 1 will park in zone 5 (buildings side of Avenida Atlântica). Those vehicles should assemble no later than one hour before the start and should depart 45 minutes before the scheduled start of the race. The convoy will then travel directly to the Grumari feed zone along the Road Race route.

NOC cars with no access to the venue will be allowed temporary access to a load zone, which will allow NOCs to unload equipment and transfer it to their athletes' area. Access to this area for these vehicles will be strictly restricted to a set timetable. After all equipment has been unloaded, the vehicles must then be moved out of the venue and parked in a nearby parking area.

Time Trials

Parking for NOC race vehicles is available within the competition venue next to the team tents (zone 4). This parking area is restricted to NOC race vehicles only.

It is crucial that NOC race vehicles are parked inside the venue before 8.30 on the day of competition. This deadline is relevant to all teams, including those who only have athletes competing in the men's Time Trial only. Please note that race vehicles will not be allowed to leave the venue before the arrival of the last rider (men's race).

NOC cars that will be used in Feeding Zone will park in zone 5 (building side of Avenida Lúcio Costa). Those vehicles can access to the feeding area parking anytime using the indicated route. The access is limited to one car per NOC with FZ sticker.

NOC cars with no access to the venue will be allowed temporary access to a load zone, which will allow NOCs to unload equipment and transfer it to their tent area. Access to this area for these vehicles will be strictly restricted to a set timetable. After all equipment has been unloaded, the vehicles must then be moved out of the venue and parked in a nearby parking area (zone 8 - Estrada Benvindo de Novaes).

Feed zones

Road Race

Grumari and Vista Chinesa circuits

The feed zones for the Road Race are located in:

- Feed Zone 1: Grumari Circuit, at the beginning of the Grota Funda climb
- Feed Zone 2: the entrance to Vista Chinesa circuit

Team tents will be available in Grumari circuit feed zone to be shared by the teams. In Vista Chinesa circuit, team tents will not be available.

Feed zone accreditations for personnel (bracelets) and vehicles (FZ stickers) will be distributed with race numbers, and access will be limited to one vehicle per team in each feed zone parking.

An organised convoy will leave the start area 45 minutes before the start of the race to Grumari circuit feed zone, and will be limited to one vehicle per NOC (only those carrying the correct accreditation pass) in accordance with the vehicle access restrictions.

Teams may access the feed zones directly without travelling in the race convoy provided that they do so via the defined access point. However, this access is strictly limited to one car per team, and all cars must have the correct accreditation pass.

NOCs should be aware that, even with an escort, there are no guarantees for them to be able to feed their riders on the final circuit of Grumari and then arrive at feed zone 2 at Vista Chinesa with the same personnel in time for the riders' arrival onto this circuit.

Please see routes' details.

Time Trial

Grumari circuit (Grota Funda)

The feed zone for the Time Trial is located in Grumari Circuit (beginning of Grota Funda climb), the same location as for Road Races.

Team tents will be available in Grumari circuit feed zone to be shared by the teams.

Feed zone accreditations for personnel (bracelets) and vehicles (FZ stickers) will be distributed with race numbers, and access will be limited to one vehicle per team in the feed zone parking.

Please see routes' details.

Mechanical assistance area

A mechanical assistance area will be available in the last meters of the cobblestones area for the Road Races. Neutral service will be provided in this area.

NOCs are allowed to assist their riders from a standing position inside this area. The access is strictly limited to one person per NOC (with bracelet) and to one car per NOC in the mechanical assistance area parking (MA sticker). Only mechanical assistance is allowed in this area.

Rio 2016 will not provide any transport to this area; therefore, NOCs should plan accordingly and use their VAPP (FDZ P6) vehicles.

The route to be followed is the same indicated to Feed Zone 1 of the road races.

Rio de Janeiro overview map





Routes' Details

Route from the Olympic Village to Fort Copacabana:

33 km via Av. das Américas - 45 min without traffic

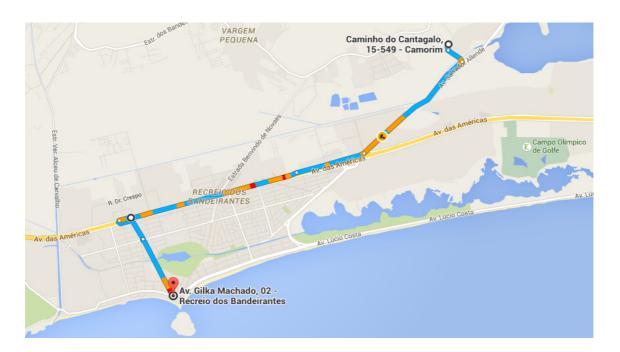
- Follow the direction southwest 83 m
- Turn left towards Av. Salvador Allende 83 m
- Turn left towards Av. Salvador Allende 350 m
- Turn right on Av. Salvador Allende 2.8 km
- Continue for Av. Alfredo Balthazar da Silveira 650 m
- Slight right at R. Anthony Maroun 65 m
- Turn right to stay on R. Anthony Maroun 250 m
- Turn right on Av. of the Americas 140 m
- Use the left lane to pick up the ramp and access Av. of the Americas 52 m
- Take Av. Das Américas 13.5 km
- Continue to Av. Armando Lombardi 800 m
- Continue to Av. Min. Ivan Lins 650 m
- Keep up right to remain in Av. Min. Ivan Lins 500 m
- Continue to Pte. Joatinga 350 m
- Continue to Av. Min. Ivan Lins 600 m
- Continue to Elevado das Bandeiras 1,3 km
- Continue to Túnel São Conrado 190 m
- Continue to Auto Estrada Lagoa-Barra 3,0 km
- Continue toTúnel Zuzu Angel 1,6 km
- Continue to Av. Padre Leonel Franca 1,3 km
- Continue to Rua Mario Ribeiro 800 m
- Use the right lane to turn right towards Av. Borges de Medeiros 800 m
- Continue to Av. Epitácio Pessoa 1,4 km
- Use the right lane to slight right and stay at Av. Epitácio Pessoa 240 m
- Use any lane to slight right and stay at Av. Epitácio Pessoa 96 m
- Take Av. Henrique Dodsworth 280 m
- Av. Henrique Dodsworth turns into R. Miguel Lemos 250 m
- Turn right to R. Barata Ribeiro 50 m
- Continue to Rua Túnel Prefeito Sá Freire Alvim 350 m
- Continue to R. Raul Pompéia 350 m
- Turn left to R. Francisco Sá 200 m



Route from the Olympic Village to Pontal:

9.8 km via Av. Salvador Allende and Av. das Américas - 15 min without traffic

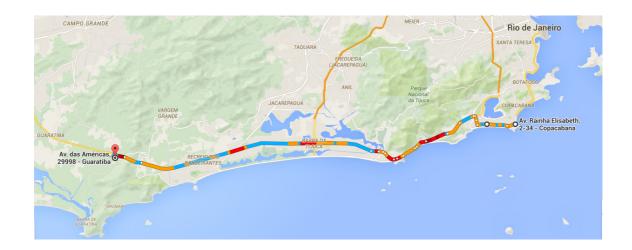
- Follow the direction south-west 48m
- Turn left toward Av. Salvador Allende 83m
- Turn left toward Av. Salvador Allende 350m
- Turn right at Av. Salvador Allende 2.6km
- Turn right at Av. das Américas 1.3km
- Use the left lane to get to the ramp and access Av. das Américas 3.2km
- Take the exit to stay on Av. das Américas 250m
- Sharp left to remain in Av. das Américas 300m
- Turn right at Av. Gilka Machado 400m
- At the roundabout take the 2nd exit and stay on Av. Gilka Machado 1.2km
- Continue straight to stay on Av. Gilka Machado 34m



Road Races - Route from the Start area to the Feed Zone 1:

39.7 km via Av. das Américas - 51 min without traffic

- Head west on Av. Rainha Elisabeth toward Av. Nossa Sra. de Copacabana 900 m
- Slight right onto Av. Vieira Souto 1.8 km
- Continue onto Av. Delfim Moreira 750 m
- Turn right onto Av. Bartolomeu Mitre 650 m
- Continue straight to stay on Av. Bartolomeu Mitre 350 m
- Use the left lane to turn left onto Rua Mario Ribeiro 140 m
- Continue onto Av. Padre Leonel Franca 1.4 km
- Continue onto Túnel Zuzu Angel 1.6 km
- Continue onto Auto Estrada Lagoa-Barra 2.1 km
- Keep left to stay on Auto Estrada Lagoa-Barra 1.0 km
- Continue onto Túnel de São Conrado 190 m
- Continue onto Elevado das Bandeiras 1.3 km
- Continue onto Av. Min. Ivan Lins 600 m
- Continue onto Pte. Joatinga 350 m
- Continue onto Av. Min. Ivan Lins 1.0 km
- Keep left to stay on Av. Min. Ivan Lins 190 m
- Continue onto Av. Armando Lombardi 450 m
- Keep left to stay on Av. Armando Lombardi 650 m
- Continue onto Av. das Américas 21.1 km
- Continue onto Túnel Vice-Presidente José de Alencar 1.6 km
- Continue onto Av. Dom Joao VI 1.0 km
- Take the exit toward B.Guaratiba/praia/Retorno 140 m
- Merge onto Estrada Velha da Barra de Guaratiba/Estr. da Ilha 300 m
- Turn right onto Av. das Américas Destination will be on the left 180 m



Road Races - Route from the Start area to the Feed Zone 2:

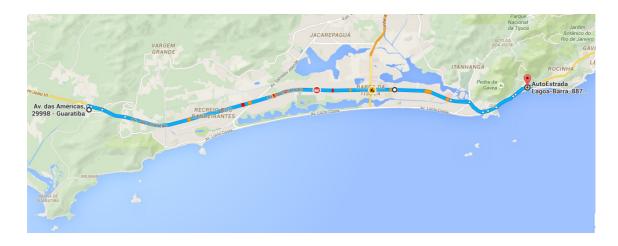
- 9.4 km via AutoEstrada Lagoa-Barra 15 min without traffic
 - Head west on Av. Rainha Elisabeth toward Av. Nossa Sra. de Copacabana 700 m
 - Turn right onto R. Teresa Aragão 69 m
 - Continue onto R. Prudente de Morais 1,9 km
 - Continue onto Av. Gen. San Martin 820 m
 - Turn right onto Av. Bartolomeu Mitre 450 m
 - Continue straight to stay on Av. Bartolomeu Mitre 350 m
 - Use the left lane to turn left onto Rua Mario Ribeiro 140 m
 - Continue onto Av. Padre Leonel Franca 1,4 km
 - Continue onto Túnel Zuzu Angel 1,6 km
 - Continue onto AutoEstrada Lagoa-Barra 2,1 km
 - Keep left to stay on AutoEstrada Lagoa-Barra 120 m
 - Destination will be on the right



Road Races - Route from the Feed zone 1 to the Feed zone 2:

30.1 km via Av. das Américas - 35 min without traffic

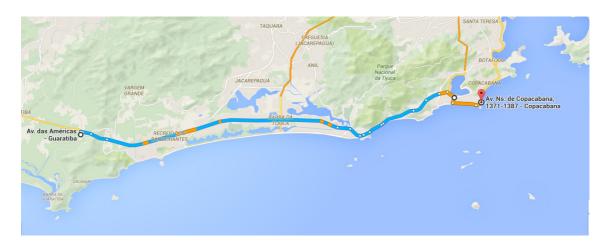
- Head northwest on Av. das Américas toward Estr. Estrela da Tarde 88 m
- Slight right onto Estrada Velha da Barra de Guaratiba/Estr. da Ilha 170 m
- Turn right onto the B. da Tijuca Madureira ramp to Copacabana 220 m
- Merge onto Av. Dom Joao VI 750 m
- Continue onto Túnel Vice-Presidente José de Alencar 1,6 km
- Continue onto Av. das Américas 21.2 km
- Continue onto Av. Armando Lombardi 1.2 km
- Continue onto Av. Min. Ivan Lins 1,1 km
- Continue onto Pte. Joatinga 350 m
- Continue onto Av. Min. Ivan Lins 600 m
- Continue onto Elevado das Bandeiras 1,3 km
- Continue onto Túnel de São Conrado 190 m
- Continue onto AutoEstrada Lagoa-Barra 1,1 km
- Make a U-turn 190 m
- Keep left to stay on AutoEstradaLagoa-Barra 140 m



Road Races - Route from the Feed Zone 1 to the Finish area:

39,7 km via Av. das Américas - 55 min without traffic

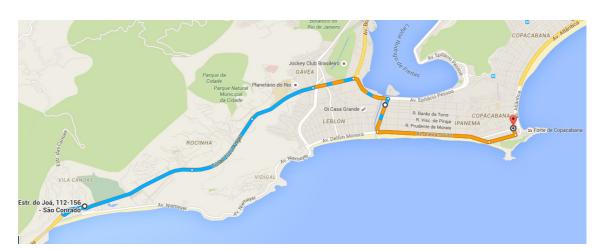
- Head east 13 m
- Straight on 75 m
- Turn left onto Av. das Américas 80 m
- Slight right onto Estrada Velha da Barra de Guaratiba/Estr. da Ilha 170 m
- Turn right onto the B. da Tijuca Madureira ramp to Copacabana 220 m
- Merge onto Av. Dom Joao VI 750 m
- Continue onto Túnel Vice-Presidente José de Alencar 1,6 km
- Continue onto Av. das Américas 21,2 km
- Continue onto Av. Armando Lombardi 1.2 km
- Continue onto Av. Min. Ivan Lins 1.1 km
- Continue onto Pte. Joatinga 350 m
- Continue onto Av. Min. Ivan Lins 600 m
- Continue onto Elevado das Bandeiras 1.3 km
- Continue onto Túnel de São Conrado 190 m
- Continue onto AutoEstrada Lagoa-Barra 3,0 km
- Continue onto Túnel Zuzu Angel 1,6 km
- Continue onto Av. Padre Leonel Franca 1,3 km
- Continue onto Rua Mario Ribeiro 800 m
- Use the right 2 lanes to turn right onto Av. Borges de Medeiros 800 m
- Turn right onto Av. Epitácio Pessoa 650 m
- Turn left onto Av. Vieira Souto 2,1 km
- Continue onto R. Francisco Otaviano 500 m
- Turn left onto Av. Nossa Sra. de Copacabana 130 m



Road Races - Route from the Feed Zone 2 to the Finish area:

11,0 km via AutoEstrada Lagoa-Barra - 20 min without traffic

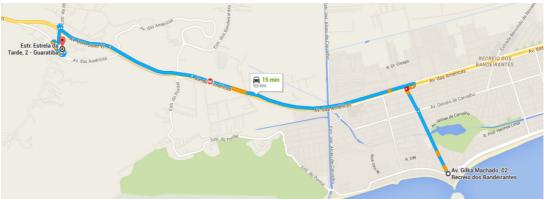
- Head west on Estr. do Joá 130m
- Slight onto AutoEstrada Lagoa-Barra 350 m
- Make a U-turn 2.6 km
- Continue onto Túnel Zuzu Angel 1.6 km
- Continue onto Av. Padre Leonel Franca 1.3 km
- Continue onto Rua Mario Ribeiro 800 m
- Use the right 2 lanes to turn right onto Av. Borges de Medeiros 800 m
- Continue onto Av. Epitácio Pessoa 1.4 km
- Use the right lane to turn slightly right to stay on Av. Epitácio Pessoa 120 m
- Turn right onto Rua Professor Gastão Bahiana 700 m
- Rua Professor Gastão Bahiana turns right and becomes Túnel Pref. Sá Freire Alvin 350 m
- Continue onto R. Raul Pompéia 700 m
- Use the left lane to turn left onto R. Francisco Otaviano 120 m
- Turn left onto Av. Nossa Sra. de Copacabana Destination will be on the right 150 m



Time Trials - Route from the Start area to the Feed Zone:

9.6 km via Av. das Américas - 15 min without traffic

- Follow Av. Gilka Machado until Av. of the Americas
- Follow the direction northwest at Av. Gilka Machado toward Street Químico Roberto Pinho 1.2 km
- At the roundabout take the 2nd exit and stay on Av. Gilka Machado 450 m
- Use any track to turn on the right and access Av. Das Américas 120 m
- Continue on Av. of the Americas to Guaratiba. Take the exit for B.Guaratiba / beach / Return via Av. Dom Joao VI
- Sharp left to remain in Av. Das Américas 4.2 km
- Continue to Tunnel Vice-President José de Alencar 1.6 km
- Continue to Av. Dom Joao VI 1.0 km
- Take the exit towardB.Guaratiba/beach/Return 140 m
- Continue Estr. da Ilha. Drive to Av. of the Americas in Barra de Guaratiba. Take the Estr. Island 300 m
- Turn right at Av. Das Américas 350 m
- Slight left toward Av. Das Américas 100 m
- Turn left at Av. Das Américas 80 m
- Follow Av. Gilka Machado until Av. of the Americas
- Follow the direction northwest at Av. Gilka Machado toward Street Químico Roberto Pinho 1.2 km
- At the roundabout take the 2nd exit and stay on Av. Gilka Machado 450 m
- Use any track to turn on the right and access Av. Das Américas 120 m
- Continue on Av. of the Americas to Guaratiba. Take the exit for B.Guaratiba / beach / Return via Av. Dom Joao VI
- Sharp left to remain in Av. Das Américas 4.2 km
- Continue to Tunnel Vice-President José de Alencar 1.6 km
- Continue to Av. Dom Joao VI 1.0 km
- Take the exit towardB.Guaratiba/beach/Return 140 m
- Continue Estr. da Ilha. Drive to Av. of the Americasin Barra de Guaratiba
- Take Estr. da Ilha 300 m
- Turn right at Av. Das Américas 350 m
- Slight left toward Av. Das Américas 100 m
- Turn left at Av. Das Américas 80 m





Road Race — Men — 6.8.2016

Competition procedures

Men's Race – 6 August 2016

Time	Activity	Location	Participants
4.15	Bikes delivery for transportation in the trucks	Olympic Village	Team mechanics
6.15	First convoy with mechanics and bikes departures from the Olympic Village	Olympic Village	One team mechanic
6.50	Second convoy with team cars departures from the Olympic Village	Olympic Village (P6)	Athletes and team officials
7.00	Third convoy with athletes buses departures from the Olympic Village	Olympic Village (Transport Mall)	Athletes and team officials
7.00/7.30	Venue opens to team support vehicles for drop off of material (1st convoy)	Fort Copabana venue (access to Zone 4)	Team mechanics
7.00/8.30	Ice pick up for convoy cars	Fort Copacabana (Sport Equipment Storage)	Team officials
7.45	Athletes' arrival to drop off point	Fort Copacabana	Athletes and team officials
7.45	Team following cars arrive to the venue and Park in Zone 4 (L sticker) and 5 (S sticker)	Fort Copacabana	Team officials
8.00	Athletes inside the venue	Fort Copacabana	Athletes and team officials
8.00/9.00	Signing on and teams presentation	Fort Copacabana venue (Zone 3)	Athletes
8.00/9.00	Team cars radios check	Fort Copacabana (Zone 4)	Team officials
8.30	Team cars going to the Feeding zone 1 ready in Zone 5 (FZ sticker)	Fort Copacabana (Zone 5)	Team officials
8.45	Team cars going to the Feeding zone 1 departure from Zone 5 (FZ sticker)	Fort Copacabana (Zone 5)	Team officials
9.10	Riders ready for call in Zone 3	Fort Copacabana (Zone 3)	Athletes
9.10	Final radios check (all drivers inside the vehicles)	Fort Copacabana (Zone 4)	Team officials
9.15/9.25	Call of Nations	Fort Copacabana (Zone 3)	Athletes/Team officials (with finish line access)

9.25	All riders on the start line	Fort Copacabana (Zone 3)	Athletes/Team officials (with finish line access)
9.28	Start area clear (team officials leave Zone 3)	Fort Copacabana (Zone 3)	Athletes
9.30	Race start	Fort Copacabana	Athletes and convoy cars
14.00	Team cars coming from the feeding zones arrive to the venue and park in Zone 5	Fort Copacabana (Zone 5)	Team officials
14.55	Teams soigneurs take their positions in Zone 3 (1 per NOC with finish line bracelet)	Fort Copacabana (Zone 3)	Team officials (with finish line access)
15.10	Race finish	Fort Copacabana (Zone 3)	Athletes
15.10	Convoy team cars arrive to the venue, take the deviation and park in Zone 4	Fort Copacabana (Zone 4)	Team officials
15.10	Transponders removal	Fort Copacabana (Zone 3)	Athletes
15.10	Riders escorted to the mixed zone	Fort Copacabana (Zone 3)	Athletes
15.10	Radios removal from team cars (only teams without athletes for the women race the next day)	Fort Copacabana (Zone 4)	Team officials
	Three first riders escorted to the award ceremony preparation tent	Fort Copacabana (Zone 3)	Athletes/Team officials (with finish line access)
	Three first riders escorted to the award ceremony area	Fort Copacabana (Zone 3)	Athletes
16.07/16.14	Award Ceremony	Fort Copacabana (Zone 3)	Athletes
17.00	Athletes/team officials and team cars leave the venue to the Olympic Village (First convoy)	Fort Copacabana (Drop off point)	Athletes/Team officials
17.00/18.00	Venue opens to team support vehicles for pick-up of material	Fort Copacabana (Zone 4)	Team officials
18.00	Mechanics and bike trucks depart from the venue to the Olympic Village (Second convoy)	Fort Copacabana (Zone 4)	Oneteam mechanic

Pre-competition procedures

Rider sign-on

All riders are required to sign-on before the start of the Road Races, at the location shown on the venue map. Teams are asked to respect the schedule communicated at the team managers meeting. Teams are asked to present their riders as a team and sign on together. The riders and

teams will be announced and introduced to the public, the photographers and broadcast teams. The announcer may also take the opportunity to ask the riders some brief questions for the benefit of the spectators.

Call of Nations

Following the pathway identified on the venue map and to the field of play, teams are asked to present themselves no later than 15 minutes before race start. Here, teams will be introduced to the start line in a prescribed order in line with nation rankings.

Only one soigneur per team (with bracelet) will be allowed inside zone 3 from the moment that the call of nations starts.

Post Competition procedures

After the end of the Road Races, riders will leave the field of play on the left, passing through the mixed zone en route to their team cars.

Transponders will be removed at this stage.

The first three riders will be escorted from the moment they cross the finish line to attend the several procedures: mixed zone, award ceremony, anti-doping control and press conference. The escorts will indicate to the athletes the order to follow.

One team official per NOC can follow each rider (the bracelets will be distributed by the escorts).

Race finish

In the interests of rider safety, all team officials are strictly forbidden from entering the finish straight for the finish of the Road Races. Team personnel should wait in the soigneurs area (limit of zone 3) until the riders arrive to this location. One bracelet per NOC will be distributed to allow the access to the soigneurs area.

Mixed Zone

A mixed zone has been planned in every venue and will operate for all competitions for athletes to pass through and give interviews to the media as they leave the field of play. Press Operations, in conjunction with Sport, run the press side of the mixed zone. All athletes are invited to pass through the mixed zone, but they are not obliged to speak to the media if they do not wish to do so.

Doping Control Station

The Doping Control Station at Fort Copacabana is located next to the changing rooms.

Victory Ceremony

There will be a five-minute briefing for medallists before the victory ceremony, during which athletes will be shown the route along which they will be led and reminded of their responsibility to adhere to Rule 50. Only the athletes may be present at this briefing, unless otherwise indicated. No participant in the victory ceremony should have flags, mascots, a mobile phone, a camera, headphones, sport equipment or other items on them during the ceremony; this is a breach of

Rule 50. Athletes must be wearing their NOC tracksuits. Please also note that no one other than athletes and those who are part of the Sport Presentation Victory Ceremonies team may be part of the victory ceremony.

During the victory ceremony, the Doping Control team is required to keep athletes in its line of sight at all times; therefore, it is imperative that athletes do not deviate from the prescribed routes outlined in the briefing.

Press conferences

Post-competition press conferences will be held with medallists shortly after the end of every

Professional interpretation services will be provided at all press conferences. For Cycling, consecutive interpretation will be available.

Results distribution

Different from past Games, there will not be regular distribution of printed results to the NOCs. For certain reports, a limited number of copies will be distributed to team leaders.

Results for all sports will be available through Info+/myInfo+ and the Rio 2016 official website.

Course description, maps and profiles

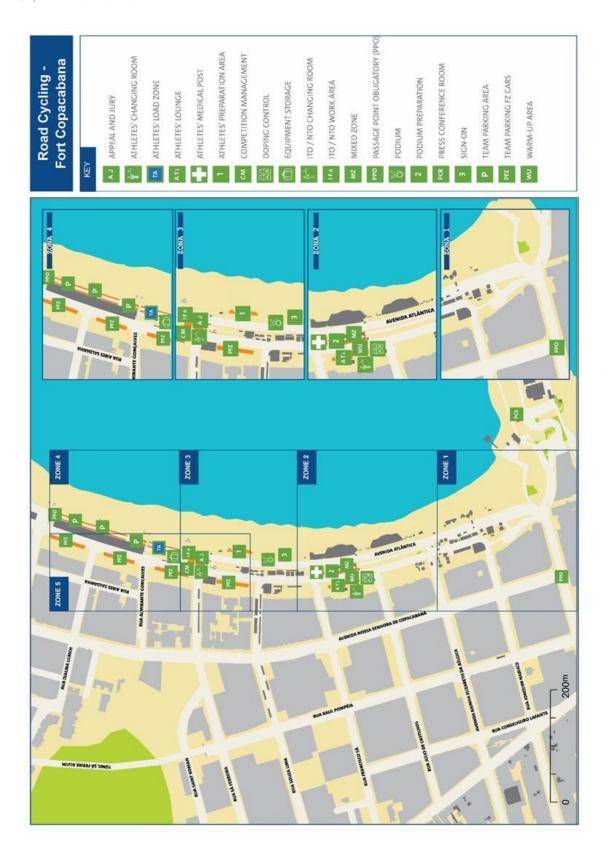
	ad Cycling Men - 06/08/2016						38	40	42
Alt.	Percurso/Course SECTOR AA / SECTOR AE		DIR.	PARC	km	To Go	km/h	km/h	km/h
12	Copacabana - Avenida Atlântica		O _{tes}	0,0	0,0	237,5	09:30	09:30	09:30
18	Av. Atlântica com Rua Francisco Otaviano		l,	0,5	0,5	237,0	9:30	9:30	9:30
9	Av. Francisco Otaviano com Av. Vieira Souto		l>	0,7	1,2	236,3	9:31	9:31	9:31
17	Av. Delfim Moreira com Av. Niemeyer- baixo		7	3,4	4,6	232,9	9:37	9:36	9:36
28	Av. Niemeyer - baixo - Hotel Nacional		l _y	3,9	8,5	229,0	9:43	9:42	9:42
7	Av.Niemeyer		7	0,6	9,1	228,4	9:44	9:43	9:43
15	Estrada da Gavea - Acesso Rocinha		5	0,3	9,4	228,1	9:44	9:44	9:43
11	Acesso a Estrada do Joá		?	1,8	11,2	226,3	9:47	9:46	9:46
	SECTOR B		200	i i					
10	Estrada do Joá		50	0,05	11,2	226,3	9:47	9:46	9:46
111	Estrada do Joá	V	Ø.,	2,3	13,5	224,0	9:51	9:50	9:49
83	Estrada do Joá	V	?	0,3	13,8	223,7	9:51	9:50	9:49
7	Praça Desembargador Araujo Jorge		7	1,2	15,0	222,5	9:53	9:52	9:51
6	Estrada da Barra da Tijuca - travessia do canal	BRIDGE	٩][0,7	15,7	221,8	9:54	9:53	9:52
7	Av. Ministro Ivan Lins		4	0,1	15,8	221,7	9:54	9:53	9:52
8	Rua Sargento João de Faria		7	0,9	16,7	220,8	9:56	9:55	9:53
8	Rua Sargento João de Faria com Av.do Pepê		L)	0,2	16,9	220,6	9:56	9:55	9:54
6	Av. Lúcio Costa/Início da Reserva SECTOR C	V	1	7,9	24,8	212,7	10:09	10:07	10:05
10	Av. Lúcio Costa com Estrada do Pontal		7	10,4	35,2	202,3	10:25	10:22	10:20
11	Estrada do Pontal com Av. Estado da Guanabara		4][2,2	37,4	200,1	10:29	10:26	10:23
	SECTOR D - GRUMARI CIRCUIT			-,-	2.,,.	200,1	10.23	10.20	10.23
14	Estrada do Pontal com Av. Estado da Guanabara		950	0,1	37,5	200,0	10:29	10:26	10:23
55	Av. Estado da Guanabara		T,	1,1	38,6	198,9	10:30	10:27	10:25
11	Av. Estado da Guanabara - Praínha	6	7 5	0,5	39,1	198,4	10:31	10:28	10:25
52	Av. Estado da Guanabara		\$	1,1	40,2	197,3	10:33	10:30	10:27
15	Av. Estado da Guanabara - Praia de Grumari	<u>₹</u>	1	0,5	40,7	196,8	10:34	10:31	10:28
9	Av. Estado da Guanabara - Praia de Grumari	ell.	1	2,0	42,7	194,8	10:37	10:34	10:31
8	Av. Estado da Guanabara - Praia de Grumari	8	1	0,6	43,3	194,2	10:38	10:34	10:31
10	Estrada de Grumari - baixo	V	500	0,2	43,5	194,0	10:38	10:35	10:32
124	Estrada de Grumari - alto	V	A,	1,3	44,8	192,7	10:40	10:37	10:34
10	Estrada de Grumari com Estrada Roberto Burle Marx			0,8	45,6	191,9	10:42	10:38	10:35
8	Estrada Roberto Burle Marx	đ		6,4	52,0	185,5	10:52	10:48	10:44
8	Estrada Roberto Burle Marx com Av. das Américas Posto Ipiranga			0,3	52,3	185,2	10:52	10:48	10:44
13	Av. das Américas - Serra da Grota Funda		50	0,2	52,5	185,0	10:52	10:48	10:45
18	Av. das Américas - Serra da Grota Funda	79		0,1	52,6	184,9	10:53	10:48	10:45
80	Av. das Américas - Serra da Grota Funda	áħ.		0,9	53,5	184,0	10:54	10:50	10:46
150	Av. das Américas - Serra da Grota Funda			1,0	54,5	183,0	10:56	10:51	10:47
166	Av. das Américas		\$	0,2	54,7	182,8	10:56	10:52	10:48
23	Av. das Américas com Estrada do Pontal	UNDER BRIDGE		2,8	57,5	180,0	11:00	10:56	10:52
18	Estrada do Pontal - End of Lap 1			4,9	62,4	175,1	11:08	11:03	10:52

							38	40	42
Alt.	Percurso/Course		DIR.	PARC	km	To Go	km/h	km/h	km/h
14	Estrada do Pontal com Av. Estado da Guanabara		50	0,1	62,5	175,0	11:08	11:03	10:59
55	Av. Estado da Guanabara		A,	1,1	63,6	173,9	11:10	11:05	11:00
11	Av. Estado da Guanabara - Praínha		7 5	0,5	64,1	173,4	11:11	11:06	11:01
52	Av. Estado da Guanabara		\$,	1,1	65,2	172,3	11:12	11:07	11:03
15	Av. Estado da Guanabara - Praia de Grumari	<u>%</u>	1	0,5	65,7	171,8	11:13	11:08	11:03
9	Av. Estado da Guanabara - Praia de Grumari	Je.	1	2,0	67,7	169,8	11:16	11:11	11:06
8	Av. Estado da Guanabara - Praia de Grumari	8	1	0,6	68,3	169,2	11:17	11:12	11:07
10	Estrada de Grumari - baixo	\overline{V}	50	0,2	68,5	169,0	11:18	11:12	11:07
124	Estrada de Grumari - alto	\overline{V}	\$ D.	1,3	69,8	167,7	11:20	11:14	11:09
10	Estrada de Grumari com Estrada Roberto Burle Marx		l>	0,8	70,6	166,9	11:21	11:15	11:10
8	Estrada Roberto Burle Marx	₫Ì	1	6,4	77,0	160,5	11:31	11:25	11:20
8	Estrada Roberto Burle Marx com Av. das Américas Posto Ipiranga		7	0,2	77,2	160,3	11:31	11:25	11:20
13	Av. das Américas - Serra da Grota Funda		55	0,2	77,4	160,1	11:32	11:26	11:20
18	Av. das Américas - Serra da Grota Funda	® 79	1	0,1	77,5	160,0	11:32	11:26	11:20
80	Av. das Américas - Serra da Grota Funda	1 b 8	1	0,8	78,3	159,2	11:33	11:27	11:21
150	Av. das Américas - Serra da Grota Funda	(1	1,0	79,3	158,2	11:35	11:28	11:23
166	Av. das Américas		D.	0,2	79,5	158,0	11:35	11:29	11:23
23	Av. das Américas com Estrada do Pontal	UNDER BRIDGE	1	2,8	82,3	155,2	11:39	11:33	11:27
18	Estrada do Pontal - End of Lap 2		7	4,9	87,2	150,3	11:47	11:40	11:34
14	Estrada do Pontal com Av. Estado da Guanabara		50	0,1	87,3	150,2	11:47	11:40	11:34
55	Av. Estado da Guanabara		S.	1,1	88,4	149,1	11:49	11:42	11:36
11	Av. Estado da Guanabara - Praínha		? 5	0,5	88,9	148,6	11:50	11:43	11:37
52	Av. Estado da Guanabara		D.	1,1	90,0	147,5	11:52	11:45	11:38
15	Av. Estado da Guanabara - Praia de Grumari	<u>₹</u>	1	0,5	90,5	147,0	11:52	11:45	11:39
9	Av. Estado da Guanabara - Praia de Grumari	Ps	1	2,0	92,5	145,0	11:56	11:48	11:42
8	Av. Estado da Guanabara - Praia de Grumari	8	1	0,6	93,1	144,4	11:57	11:49	11:43
10	Estrada de Grumari - baixo	\overline{V}	55	0,2	93,3	144,2	11:57	11:49	11:43
124	Estrada de Grumari - alto	$\overline{\nabla}$	₹ 500	1,3	94,6	142,9	11:59	11:51	11:45
10	Estrada de Grumari com Estrada Roberto Burle Marx		جا	0,8	95,4	142,1	12:00	11:53	11:46
8	Estrada Roberto Burle Marx	áÌ	1	6,4	101,8	135,7	12:10	12:02	11:55
8	Estrada Roberto Burle Marx com Av. das Américas Posto Ipiranga		7	0,2	102,0	135,5	12:11	12:03	11:55
13	Av. das Américas - Serra da Grota Funda		500	0,2	102,2	135,3	12:11	12:03	11:56
18	Av. das Américas - Serra da Grota Funda	79		0,1	102,3	135,2	12:11	12:03	11:56
80	Av. das Américas - Serra da Grota Funda	á		0,8	103,1	134,4	12:12	12:04	11:57
150	Av. das Américas - Serra da Grota Funda			1,0	104,1	133,4	12:14	12:06	11:58
166	Av. das Américas		200	0,2	104,3	133,2	12:14	12:06	11:59
	3. SS 32 32 32	UNDER							
23	Av. das Américas com Estrada do Pontal Estrada do Pontal - End of Lap 3	BRIDGE		2,8 4,9	107,1	130,4	12:19	12:10	12:03

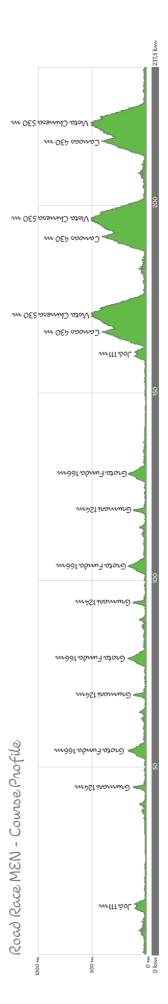
	ad Cycling Men - 06/08/2016						38	40	42
Alt.	Percurso/Course		DIR.	PARC	km	To Go	km/h	km/h	km/l
14	Estrada do Pontal com Av. Estado da Guanabara	ė	50	0,1	112,1	125,4	12:27	12:18	12:10
55	Av. Estado da Guanabara	8	T.	1,1	113,2	124,3	12:28	12:19	12:11
11	Av. Estado da Guanabara - Praínha		7 5	0,5	113,7	123,8	12:29	12:20	12:12
52	Av. Estado da Guanabara		<i>S</i> €,	1,1	114,8	122,7	12:31	12:22	12:14
15	Av. Estado da Guanabara - Praia de Grumari	30	1	0,5	115,3	122,2	12:32	12:22	12:14
9	Av. Estado da Guanabara - Praia de Grumari	Je .	1	2,0	117,3	120,2	12:35	12:25	12:17
8	Av. Estado da Guanabara - Praia de Grumari	<u>&</u>	1	0,6	117,9	119,6	12:36	12:26	12:18
10	Estrada de Grumari - baixo	V	55	0,2	118,1	119,4	12:36	12:27	12:18
124	Estrada de Grumari - alto		₹ 200	1,3	119,4	118,1	12:38	12:29	12:20
10	Estrada de Grumari com Estrada Roberto Burle Marx		l ₂	0,8	120,2	117,3	12:39	12:30	12:21
8	Estrada Roberto Burle Marx	<u>d</u> ì	1	6,4	126,6	110,9	12:49	12:39	12:30
8	Estrada Roberto Burle Marx com Av. das Américas Posto Ipiranga		7	0,2	126,8	110,7	12:50	12:40	12:31
13	Av. das Américas - Serra da Grota Funda		55	0,2	127,0	110,5	12:50	12:40	12:31
18	Av. das Américas - Serra da Grota Funda	® 79	1	0,1	127,1	110,4	12:50	12:40	12:31
80	Av. das Américas - Serra da Grota Funda		1	0,8	127,9	109,6	12:51	12:41	12:32
150	Av. das Américas - Serra da Grota Funda		1	1,0	128,9	108,6	12:53	12:43	12:34
166	Av. das Américas		2,	0,2	129,1	108,4	12:53	12:43	12:34
23	Av. das Américas com Estrada do Pontal	UNDER BRIDGE	1	2,8	131,9	105,6	12:58	12:47	12:38
18	Estrada do Pontal - End of Lap 4	BRIDGE	را[ر	4,9	136,8	100,7	13:06	12:55	12:45
	SECTOR C		1	2272			30000000	AC (10 HOUSE) A	87777 SONO
8	Estrada do Pontal		1	0,1	136,9	100,6	13:06	12:55	12:45
7	Av. Lúcio Costa/Fim da Reserva SECTOR B		1	12,6	149,5	88,0	13:26	13:14	13:03
6	Av. do Pepê com Rua Sargento João de Faria		4	7,9	157,4	80,1	13:38	13:26	13:14
7	Av. Ministro Ivan Lins		4	0,2	157,6	79,9	13:38	13:26	13:15
7	Acesso Estrada da Barra da Tijuca	Y	?	0.7	158,3	79,2	13:39	13:27	13:16
6	Ponte sobre o Canal	BRIDGE][ج	0,2	158,5	79.0	13:40	13:27	13:16
8	Praça Desembargador Araujo Jorge com Estrada do Joá		5	0,7	159,2	78,3	13:41	13:28	13:17
16	Estrada do Joá		5 ?	0,3	159,5	78,0	13:41	13:29	13:17
111	Estrada do Joá		₹°?	1,2	160,7	76,8	13:43	13:31	13:19
42	Estrada do Joá	áÌ.	1	2,1	162,8	74,7	13:47	13:34	13:22
	SECTOR E / SECTOR AE		200						
12	Rotatória Estrada do Joá acesso a Estradas das Canoas	(%) 99	45	0,1	162,9	74,6	13:47	13:34	13:22
49	Estrada das Canoas	8		0,2	163,1	74,4	13:47	13:34	13:23
153	Estrada das Canoas			1,0	164,1	73,4	13:49	13:36	13:24
430	Estrada das Canoas	V	- TE.	2,6	166,7	70,8	13:53	13:40	13:28
334	Estrada da Pedra Bonita	V		0,7	167,4	70,1	13:54	13:41	13:29
292	Estrada da Gavea Pequena			0,4	167,8	69,7	13:54	13:41	13:29
360	Estrada da Vista Chinesa	∇		0,9	168,7	68,8	13:56	13:43	13:31
530	Estrada da Vista Chinesa - ponto alto		T.	3,0	171,7	65,8	14:01	13:47	13:35
	NO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10			1,1	172,8	64,7	14:02	13:49	13:36
436	Estrada da Vista Chinesa	· ·	-	.,.					_
436 20	Estrada da Vista Chinesa Rua Pacheco Leão	· ·		5,1	177,9	59,6	14:10	13:56	13:44

Ro	ad Cycling Men - 06/08/2016								
							38	40	42
Alt.	Percurso/Course		DIR.	PARC	km	To Go	km/h	km/h	km/h
8	Rua Jardim Botânico com Rua Marquês de São Vicente		7	1,2	179,5	58,0	14:13	13:59	13:46
19	Rua Marquês de S. Vicente com Rua Governador Rubens Berardo	V	5	0,4	179,9	57,6	14:14	13:59	13:47
18	Rua Governador Rubens Berardo com Av. Padre Leonel Franca		7	0,3	180,2	57,3	14:14	14:00	13:47
24	Av. Padre Leonel Franca com Av. Visconde de Albuquerque	V	l,	0,5	180,7	56,8	14:15	14:01	13:48
18	Av. Visconde de Albuquerque com Av. Niemeyer	V	7	1,2	181,9	55,6	14:17	14:02	13:49
55	Av. Niemeyer - Sheraton Hotel	V	1	0,9	182,8	54,7	14:18	14:04	13:51
34	Av. Niemeyer - baixo - Hotel Nacional		7	2,8	185,6	51,9	14:23	14:08	13:55
7	Av.Niemeyer	2	4	0,6	186,2	51,3	14:24	14:09	13:56
15	Estrada da Gavea - Acesso Rocinha		7	0,3	186,5	51,0	14:24	14:09	13:56
11	Acesso a Estrada do Joá - End of Lap 1	€ ma	دا جا	1,8	188,3	49,2	14:27	14:12	13:59
12	Rotatória Estrada do Joá acesso a Estrada das Canoas	(S) 79	50	0,1	188,4	49,1	14:27	14:12	13:59
49	Estrada das Canoas	(t)	?	0,2	188,6	48,9	14:27	14:12	13:59
153	Estrada das Canoas	(S)	₹	1,0	189,6	47,9	14:29	14:14	14:00
430	Estrada das Canoas	V	2 3	2,6	192,2	45,3	14:33	14:18	14:04
334	Estrada da Pedra Bonita		?	0,7	192,9	44,6	14:34	14:19	14:05
292	Estrada da Gavea Pequena		l,	0,4	193,3	44,2	14:35	14:19	14:06
360	Estrada da Vista Chinesa	\overline{V}	l,	0,9	194,2	43,3	14:36	14:21	14:07
530	Estrada da Vista Chinesa - ponto alto		E ?	3,0	197,2	40,3	14:41	14:25	14:11
436	Estrada da Vista Chinesa		?	1,1	198,3	39,2	14:43	14:27	14:13
20	Rua Pacheco Leão		7	5,1	203,4	34,1	14:51	14:35	14:20
16	Rua Pacheco Leão com Rua Jardim Botânico	V	Ŋ	0,4	203,8	33,7	14:51	14:35	14:21
8	Rua Jardim Botânico com Rua Marquês de São Vicente		7	1,2	205,0	32,5	14:53	14:37	14:22
19	Rua Marquês de S. Vicente com Rua Governador Rubens Berardo	\overline{V}	7	0,4	205,4	32,1	14:54	14:38	14:23
18	Rua Governador Rubens Berardo com Av. Padre Leonel Franca		?	0,3	205,7	31,8	14:54	14:38	14:23
24	Av. Padre Leonel Franca com Av. Visconde de Albuquerque	V	l,	0,5	206,2	31,3	14:55	14:39	14:24
18	Av. Visconde de Albuquerque com Av. Niemeyer	V	7	1,2	207,4	30,1	14:57	14:41	14:26
55	Av. Niemeyer - Sheraton Hotel	V	1	0,9	208,3	29,2	14:58	14:42	14:27
34	Av. Niemeyer - baixo - Hotel Nacional		7	2,8	211,1	26,4	15:03	14:46	14:31
7	Av.Niemeyer		4	0,6	211,7	25,8	15:04	14:47	14:32
15	Estrada da Gavea - Acesso Rocinha		7	0,3	212,0	25,5	15:04	14:48	14:32
11	Acesso a Estrada do Joá - End of Lap 2		الج	1,8	213,8	23,7	15:07	14:50	14:35
12	Rotatória Estrada do Joá acesso a Estradas das Canoas	(%) 99	45	0,1	213,9	23,6	15:07	14:50	14:35
49	Estrada das Canoas	8		0,2	214,1	23,4	15:08	14:51	14:35
153	Estrada das Canoas			1,0	215,1	22,4	15:09	14:52	14:37
430	Estrada das Canoas	V	A.	2,6	217,7	19,8	15:13	14:56	14:41
334	Estrada da Pedra Bonita	$\overline{\nabla}$		0,7	218,4	19,1	15:14	14:57	14:42
292	Estrada da Gavea Pequena			0,4	218,8	18,7	15:15	14:58	14:42
360	Estrada da Vista Chinesa			0,9	219,7	17,8	15:16	14:59	14:43
530	Estrada da Vista Chinesa - ponto alto		200	3,0	222,7	14,8	15:21	15:04	14:48
436	Estrada da Vista Chinesa	V		1,1	223,8	13,7	15:23	15:05	14:49
20	Rua Pacheco Leão			5,1	228,9	8,6	15:31	15:13	14:57
16	Rua Pacheco Leão com Rua Jardim Botânico	\overline{V}		0,4	229,3	8,2	15:32	15:13	14:57

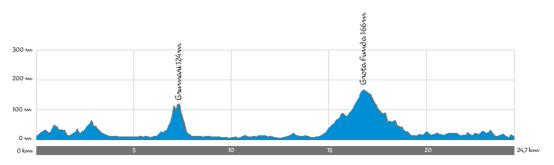
Ro	ad Cycling Men - 06/08/2016								
			Ì				38	40	42
Alt.	Percurso/Course		DIR.	PARC	km	To Go	km/h	km/h	km/h
8	Rua Jardim Botânico com Rua Marquês de São Vicente		7	1,2	230,5	7,0	15:33	15:15	14:59
19	Rua Marquês de S. Vicente com Rua Governador Rubens Berardo	\overline{V}	5	0,4	230,9	6,6	15:34	15:16	14:59
18	Rua Governador Rubens Berardo com Av. Padre Leonel Franca		1	0,3	231,2	6,3	15:35	15:16	15:00
24	Av. Padre Leonel Franca com Av. Visconde de Albuquerque		l ₂	0,5	231,7	5,8	15:35	15:17	15:01
18	Av. Visconde de Albuquerque com Av. Niemeyer	\overline{V}	4	1,2	232,9	4,6	15:37	15:19	15:02
	SECTOR AA								
10	3km To Go		1	1,6	234,5	3,0	15:40	15:21	15:05
7	2km To Go		1	1,0	235,5	2,0	15:41	15:23	15:06
8	Av. Vieira Souto com Av. Francisco Otaviano		5	0,8	236,3	1,2	15:43	15:24	15:07
9	Rua Francisco Otaviano, 175	V	1	0,2	236,5	1,0	15:43	15:24	15:07
15	Rua Francisco Otaviano	* A	1	0,4	236,9	0,6	15:44	15:25	15:08
18	Rua Francisco Otaviano com Av. Atlântica		4	0,1	237,0	0,5	15:44	15:25	15:08
12	Copacabana - Avenida Atlântica	88	1	0,5	237,5	0,0	15:45	15:26	15:09



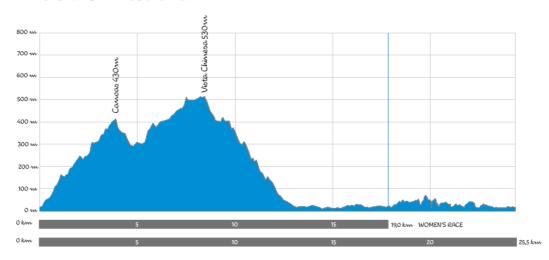


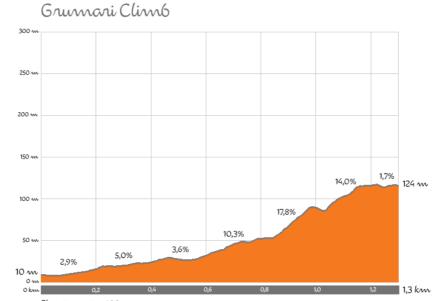


Grumari circuit



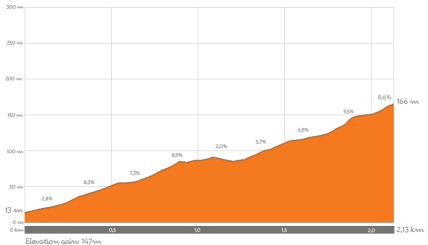
Vista Chinesa circuit





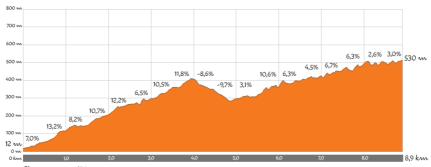
Elevation gain: 109m Average pending: 9,4% Max pending: 24,1%

Grota Funda Climb

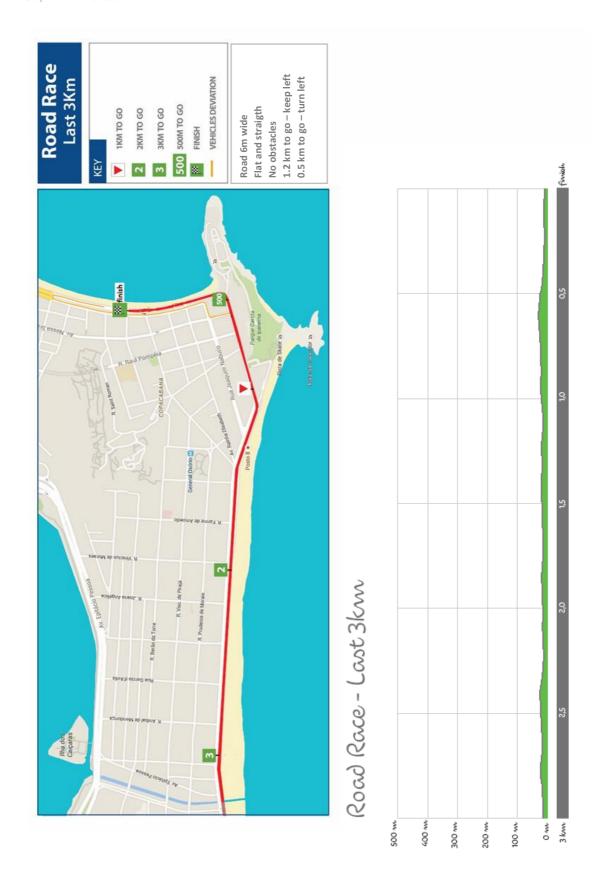


Elevation gain: 147m Average pending: 6,8,% Max pending: 10,3%

Canoas Vista Chinesa Climb



Elevation gain: 635m Average pending: 6,2% Max pending: 19,9%





Road Race – Women – 7.8.2016

Competition procedures

Women's Race - 07 August 2016

Time	Activity	Location	Participants
7.30	Bikes delivery for transportation in the trucks	Olympic Village	Team mechanics
9.00	First convoy with mechanics and bikes departures from the Olympic Village	Olympic Village	One team mechanic
9.35	Second convoy with team cars departures from the Olympic Village	Olympic Village (P6)	Athletes and team officials
9.45	Third convoy with athletes buses departures from the Olympic Village	Olympic Village (Transport Mall)	Athletes and team officials
9.45/10.15	Venue opens to team support vehicles for drop off of material (First convoy)	Fort Copacabana venue (access to Zone 4)	Team mechanics
9.45/11.15	Ice pick up for convoy cars	Fort Copacabana (Sport Equipment Storage)	Team officials
10.30	Athletes' arrival to drop off point (Second convoy)	Fort Copacabana	Athletes and team officials
10.30	Team following cars arrive to the venue and Park in Zone 4 (L sticker) and 5 (S sticker)	Fort Copacabana	Team officials
10.45	Athletes inside the venue	Fort Copacabana	Athletes and team officials
10.45/11.45	Signing on and teams presentation	Fort Copacabana venue (Zone 3)	Athletes
10.45/11.15	Team cars radios check	Fort Copacabana (Zone 4)	Team officials
11.15	Team cars going to the Feeding zone 1 ready in Zone 5 (FZ sticker)	Fort Copacabana (Zone 5)	Team officials
11.30	Team cars going to the Feeding zone 1 departure from Zone 5 (FZ sticker)	Fort Copacabana (Zone 5)	Team officials
11.55	Riders ready for call in Zone 3	Fort Copacabana (Zone 3)	Athletes
11.55	Final radios check (all drivers inside the vehicles)	Fort Copacabana (Zone 4)	Team officials
12.00/12.10	Call of Nations	Fort Copacabana (Zone 3)	Athletes/Team officials (with finish line access)

12.10	All riders on the start line	Fort Copacabana (Zone 3)	Athletes/Team officials (with finish line access)
12.13	Start area clear (team officials leave Zone 3)	Fort Copacabana (Zone 3)	Athletes
12.15	Race start	Fort Copacabana	Athletes and convoy cars
TBC	Team cars coming from the feeding zones arrive to the venue and park in Zone 5	Fort Copacabana (Zone 5)	Team officials
15.25	Teams soigneurs take their positions in Zone 3 (1 per NOC with finish line bracelet)	Fort Copacabana (Zone 3)	Team official (with finish line access)
15.40	Race finish	Fort Copacabana (Zone 3)	Athletes
15.40	Convoy team cars arrive to the venue, take the deviation and park in Zone 4	Fort Copacabana (Zone 4)	Team officials
15.40	Transponders removal	Fort Copacabana (Zone 3)	Athletes
15.40	Riders escorted to the mixed zone	Fort Copacabana (Zone 3)	Athletes
15.40	Radios removal from team cars	Fort Copacabana (Zone 4)	Team officials
	Three first riders escorted to the award ceremony preparation tent	Fort Copacabana (Zone 3)	Athletes/Team officials (with finish line access)
	Three first riders escorted to the award ceremony area	Fort Copacabana (Zone 3)	Athletes
16.27/16.34	Award Ceremony	Fort Copacabana (Zone 3)	Athletes
17.00	Athletes/team officials and team cars leave the venue to the Olympic Village (First convoy)	Fort Copacabana (Drop off point)	Athletes/Team officials
17.00/18.00	Venue opens to team support vehicles for pick-up of material	Fort Copacabana (Zone 4)	Team officials
18.00	Mechanics and bike trucks depart from the venue to the Olympic Village (Second convoy)	Fort Copacabana (Zone 4)	One team mechanic

Pre-competition procedures

Rider sign-on

All riders are required to sign-on before the start of the Road Races, at the location shown on the venue map. Teams are asked to respect the schedule communicated at the team managers meeting. Teams are asked to present their riders as a team and sign on together. The riders and teams will be announced and introduced to the public, the photographers and broadcast teams. The announcer may also take the opportunity to ask the riders some brief questions for the benefit of the spectators.

Call of Nations

Following the pathway identified on the venue map and to the field of play, teams are asked to present themselves no later than 15 minutes before race start. Here, teams will be introduced to the start line in a prescribed order in line with nation rankings.

Only one soigneur per team (with bracelet) will be allowed inside zone 3 from the moment that the call of nations starts.

Post Competition procedures

After the end of the Road Races, riders will leave the field of play on the left, passing through the mixed zone en route to their team cars.

Transponders will be removed at this stage.

The first three riders will be escorted from the moment they cross the finish line to attend the several procedures: mixed zone, award ceremony, anti-doping control and press conference. The escorts will indicate to the athletes the order to follow.

One team official per NOC can follow each rider (the bracelets will be distributed by the escorts).

Race finish

In the interests of rider safety, all team officials are strictly forbidden from entering the finish straight for the finish of the Road Races. Team personnel should wait in the soigners area (limit of zone 3) until the riders arrive to this location. One bracelet per NOC will be distributed to allow the access to the soigners area.

Mixed Zone

A mixed zone has been planned in every venue and will operate for all competitions for athletes to pass through and give interviews to the media as they leave the field of play. Press Operations, in conjunction with Sport, run the press side of the mixed zone. All athletes are invited to pass through the mixed zone, but they are not obliged to speak to the media if they do not wish to do so.

Doping Control Station

The Doping Control Station is located next to the changing rooms and the athletes' lounge at Fort Copacabana.

Victory Ceremony

There will be a five-minute briefing for medallists before the victory ceremony, during which athletes will be shown the route along which they will be led and reminded of their responsibility to adhere to Rule 50. Only the athletes may be present at this briefing, unless otherwise indicated. No participant in the victory ceremony should have flags, mascots, a mobile phone, a camera, headphones, sport equipment or other items on them during the ceremony; this is a breach of Rule 50. Athletes must be wearing their NOC tracksuits. Please also note that no one other than athletes and those who are part of the Sport Presentation Victory Ceremonies team may be part of the victory ceremony.

During the victory ceremony, the Doping Control team is required to keep athletes in its line of sight at all times; therefore, it is imperative that athletes do not deviate from the prescribed routes outlined in the briefing.

Press conferences

Post-competition press conferences will be held with medallists shortly after the end of every event.

Professional interpretation services will be provided at all press conferences. For Cycling, consecutive interpretation will be available.

Results distribution

Different from past Games, there will not be regular distribution of printed results to the NOCs. For certain reports, a limited number of copies will be distributed to team leaders.

Results for all sports will be available through Info+/myInfo+ and the Rio 2016 official website.

Course description, maps and profiles

Roa	ad Cycling Women - 07/08/2016								
Alt.	Percurso/Course		DIR.	PARC	km	To Go	36 km/h	38 km/h	40 km/h
	SECTOR AA / SECTOR AE		200						
12	Copacabana - Avenida Atlântica		0	0,0	0,0	136,9	12:15	12:15	12:15
18	Av. Atlântica com Rua Francisco Otaviano		l ₂	0,5	0,5	136,4	12:15	12:15	12:15
9	Av. Francisco Otaviano com Av. Vieira Souto		جا	0,7	1,2	135,7	12:17	12:16	12:16
17	Av. Delfim Moreira com Av. Niemeyer- baixo		7	3,4	4,6	132,3	12:22	12:22	12:21
28	Av. Niemeyer - baixo - Hotel Nacional		L)	3,9	8,5	128,4	12:29	12:28	12:27
7	Av.Niemeyer		7	0,6	9,1	127,8	12:30	12:29	12:28
15	Estrada da Gavea - Acesso Rocinha		7	0,3	9,4	127,5	12:30	12:29	12:29
11	Acesso a Estrada do Joá		7	1,8	11,2	125,7	12:33	12:32	12:31
	SECTOR B		55		10000.000				
10	Estrada do Joá		250	0,05	11,2	125,7	12:33	12:32	12:31
111	Estrada do Joá			2,3	13,5	123,4	12:37	12:36	12:35
83	Estrada do Joá	V	?	0,3	13,8	123,1	12:38	12:36	12:35
7	Praça Desembargador Araujo Jorge		ار م	1,2	15,0	121,9	12:40	12:38	12:37
6	Estrada da Barra da Tijuca - travessia do canal	BRIDGE	٩][0,7	15,7	121,2	12:41	12:39	12:38
7	Av. Ministro Ivan Lins		4	0,1	15,8	121,1	12:41	12:39	12:38
8	Rua Sargento João de Faria		7	0,9	16,7	120,2	12:42	12:41	12:40
8	Rua Sargento João de Faria com Av.do Pepê		الم	0,2	16,9	120,0	12:43	12:41	12:40
6	Av. Lúcio Costa/Início da Reserva SECTOR C	V	个	7,9	24,8	112,1	12:56	12:54	12:52
10	Av. Lúcio Costa com Estrada do Pontal		7	10,4	35,2	101,7	13:13	13:10	13:07
11	Estrada do Pontal com Av. Estado da Guanabara		٩][2,2	37,4	99,5	13:17	13:14	13:11
	SECTOR D - GRUMARI CIRCUIT		95				*		
14	Estrada do Pontal com Av. Estado da Guanabara		- 1 30 - 1 30	0,1	37,5	99,4	13:17	13:14	13:11
55	Av. Estado da Guanabara			1,1	38,6	98,3	13:19	13:15	13:12
11	Av. Estado da Guanabara - Praínha		- 5	0,5	39,1	97,8	13:20	13:16	13:13
52	Av. Estado da Guanabara	<i>></i> >	85,0	1,1	40,2	96,7	13:22	13:18	13:15
15	Av. Estado da Guanabara - Praia de Grumari	<u>₹</u>	1	0,5	40,7	96,2	13:22	13:19	13:16
9	Av. Estado da Guanabara - Praia de Grumari		1	2,0	42,7	94,2	13:26	13:22	13:19
8	Av. Estado da Guanabara - Praia de Grumari	<u> </u>	1	0,6	43,3	93,6	13:27	13:23	13:19
10	Estrada de Grumari - baixo	V	5	0,2	43,5	93,4	13:27	13:23	13:20
124	Estrada de Grumari - alto	V	5 20	1,3	44,8	92,1	13:29	13:25	13:22
10	Estrada de Grumari com Estrada Roberto Burle Marx		L)	0,8	45,6	91,3	13:31	13:27	13:23
8	Estrada Roberto Burle Marx	ΔÎ	1	6,4	52,0	84,9	13:41	13:37	13:33
8	Estrada Roberto Burle Marx com Av. das Américas Posto Ipiranga		7	0,3	52,3	84,6	13:42	13:37	13:33
13	Av. das Américas - Serra da Grota Funda		50	0,2	52,5	84,4	13:42	13:37	13:33
18	Av. das Américas - Serra da Grota Funda	® 99	1	0,1	52,6	84,3	13:42	13:38	13:33
80	Av. das Américas - Serra da Grota Funda	(S)	1	0,9	53,5	83,4	13:44	13:39	13:35
150	Av. das Américas - Serra da Grota Funda	(S)	1	1,0	54,5	82,4	13:45	13:41	13:36
166	Av. das Américas		200	0,2	54,7	82,2	13:46	13:41	13:37
23	Av. das Américas com Estrada do Pontal	UNDER BRIDGE	1	2,8	57,5	79,4	13:50	13:45	13:41
18	Estrada do Pontal - End of Lap 1		7	4,9	62,4	74,5	13:59	13:53	13:48

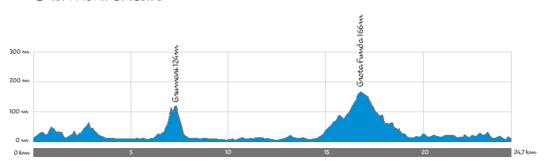
Alt.	Percurso/Course		DIR.	PARC	km	To Go	36 km/h	38 km/h	40 km/l
	•		JIK.					,	
14	Estrada do Pontal com Av. Estado da Guanabara		250	0,1	62,5	74,4	13:59	13:53	13:48
55	Av. Estado da Guanabara		7 5	1,1	63,6	73,3	14:01	13:55	13:50
11	Av. Estado da Guanabara - Praínha		25°	0,5	64,1	72,8	14:01	13:56	13:51
52	Av. Estado da Guanabara	<u></u>	1	1,1	65,2	71,7	14:03	13:57	13:52
15	Av. Estado da Guanabara - Praia de Grumari	all a	1	0,5	65,7	71,2	14:04	13:58	13:53
9	Av. Estado da Guanabara - Praia de Grumari	<u> </u>	1	2,0	67,7	69,2	14:07	14:01	13:56
8	Av. Estado da Guanabara - Praia de Grumari	$\overline{\nabla}$	55	0,6	68,3	68,6	14:08	14:02	13:57
10	Estrada de Grumari - baixo	$\overline{\nabla}$? 250	0,2	68,5	68,4	14:09	14:03	13:57
124	Estrada de Grumari - alto	V	, 4	1,3	69,8	67,1	14:11	14:05	13:59
10	Estrada de Grumari com Estrada Roberto Burle Marx	d)	1	0,8	70,6	66,3	14:12	14:06	14:00
8	Estrada Roberto Burle Marx	CIN	7	6,4	77,0	59,9	14:23	14:16	14:10
8	Estrada Roberto Burle Marx com Av. das Américas Posto Ipiranga		v0	0,2	77,2	59,7	14:23	14:16	14:10
13	Av. das Américas - Serra da Grota Funda	® 79	<i>\$</i> 5 ↑	0,2	77,4	59,5	14:24	14:17	14:1
18	Av. das Américas - Serra da Grota Funda		1	0,1	77,5	59,4	14:24	14:17	14:1
80	Av. das Américas - Serra da Grota Funda		1	0,8	78,3	58,6	14:25	14:18	14:12
150	Av. das Américas - Serra da Grota Funda		Z**	1,0	79,3	57,6	14:27	14:20	14:1
166	Av. das Américas	UNDER	1	0,2	79,5	57,4	14:27	14:20	14:14
23	Av. das Américas com Estrada do Pontal	BRIDGE	571	2,8	82,3	54,6	14:32	14:24	14:18
18	Estrada do Pontal - End of Lap 2 SECTOR C	BRIDGE	٦١١	4,9	87,2	49,7	14:40	14:32	14:2
8	Estrada do Pontal		1	0,1	87,3	49,6	14:40	14:32	14:2
7	Av. Lúcio Costa/Fim da Reserva		1	12,6	99,9	37,0	15:01	14:52	14:4
	SECTOR B			,-					
6	Av. do Pepê com Rua Sargento João de Faria		4	7,9	107,8	29,1	15:14	15:05	14:5
7	Av. Ministro Ivan Lins		4	0,2	108,0	28,9	15:15	15:05	14:5
7	Acesso Estrada da Barra da Tijuca		7	0,7	108,7	28,2	15:16	15:06	14:51
6	Ponte sobre o Canal	BRIDGE][4	0,2	108,9	28,0	15:16	15:06	14:5
8	Praça Desembargador Araujo Jorge com Estrada do Joá		5	0,7	109,6	27,3	15:17	15:08	14:59
16	Estrada do Joá		\$?	0,3	109,9	27,0	15:18	15:08	14:59
111	Estrada do Joá		€, 5	1,2	111,1	25,8	15:20	15:10	15:0
42	Estrada do Joá	d i t	1	2,1	113,2	23,7	15:23	15:13	15:04
	SECTOR E / SECTOR AE	® 99	95						
12	Rotatória Estrada do Joá acesso a Estradas das Canoas		?	0,1	113,3	23,6	15:23	15:13	15:04
49	Estrada das Canoas		?	0,2	113,5	23,4	15:24	15:14	15:0
153	Estrada das Canoas		2 2	1,0	114,5	22,4	15:25	15:15	15:00
	Estrada das Canoas	V	2	2,6	117,1	19,8	15:30	15:19	15:10
334	Estrada da Pedra Bonita		l.>	0,7	117,8	19,1	15:31	15:21	15:1
292	Estrada da Gavea Pequena			0,4	118,2	18,7	15:32	15:21	15:12
360	Estrada da Vista Chinesa	V	₹ ?	0,9	119,1	17,8	15:33	15:23	15:1
530	Estrada da Vista Chinesa- Mesa do Imperador			3,0	122,1	14,8	15:38	15:27	15:18
	Estrada da Vista Chinesa		?	1,1	123,2	13,7	15:40	15:29	15:19
436									 ************************************
436 20	Rua Pacheco Leão		7	5,1	128,3	8,6	15:48	15:37	15:2
436 20 16	VIV	<u></u>	ر ا ا	5,1 0,4	128,3	8,6 8,2	15:48 15:49	15:37 15:38	15:21

							36	38	40
Alt.	Percurso/Course		DIR.	PARC	km	To Go	km/h	km/h	km/h
18	Rua Governador Rubens Berardo com Av. Padre Leonel Franca		1	0,3	130,6	6,3	15:52	15:41	15:30
24	Av. Padre Leonel Franca com Av. Visconde de Albuquerque	$\overline{\mathbf{V}}$	l ₃	0,5	131,1	5,8	15:53	15:42	15:31
18	Av. Visconde de Albuquerque com Av. Niemeyer	V	4	1,2	132,3	4,6	15:55	15:43	15:33
	SECTOR AA								
10	3km To Go		1	1,6	133,9	3,0	15:46	15:35	15:26
7	2km To Go		1	1,0	134,9	2,0	15:48	15:37	15:27
8	Av. Vieira Souto com Av. Francisco Otaviano		7	0,8	135,7	1,2	15:49	15:38	15:28
9	Rua Francisco Otaviano, 175		1	0,2	135,9	1,0	15:49	15:38	15:29
15	Rua Francisco Otaviano	**	1	0,4	136,3	0,6	15:50	15:39	15:29
18	Rua Francisco Otaviano com Av. Atlântica		4	0,1	136,4	0,5	15:50	15:39	15:29
12	Copacabana - Avenida Atlântica	- 333	1	0,5	136,9	0,0	15:51	15:40	15:30

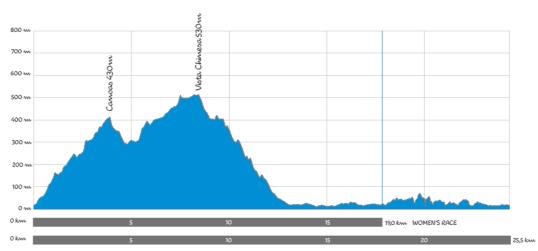
PASSAGE POINT OBLIGATORY (PPO) ATHLETES' PREPARATION AREA COMPETITION MANAGEMENT ATHLETES' CHANGING ROOM Fort Copacabana ITO / NTO CHANGING ROOM Road Cycling -PRESS CONFERENCE ROOM ATHLETES' MEDICAL POST TEAM PARKING FZ CARS PODIUM PREPARATION ATHLETES' LOAD ZONE EQUIPMENT STORAGE ITO / NTO WORK AREA TEAM PARKING AREA ATHLETES' LOUNGE APPEAL AND JURY DOPING CONTROL WARM-UP AREA MIXED ZONE ZONA 2 ZONA 3 ZONE 3 ZONE 2 ZONE 1 8 200m

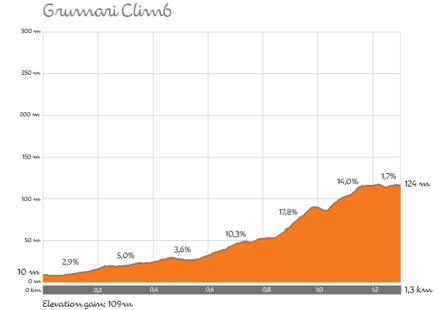


Grumari circuit



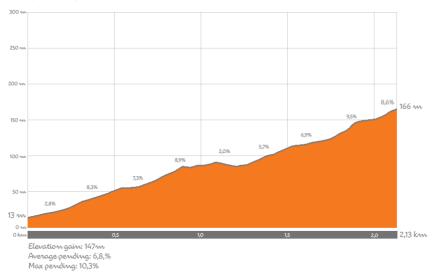
Vista Chinesa circuit



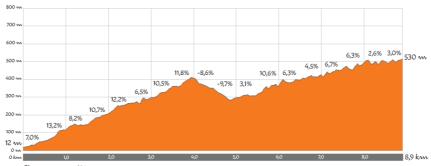


Average pending: 9,4% Max pending: 24,1%

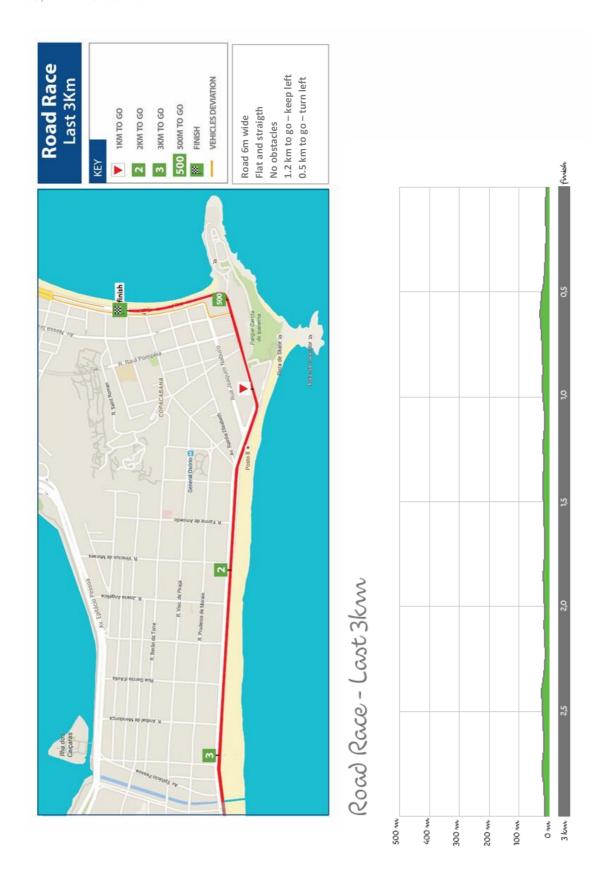
Grota Funda Climb



Canoas Vista Chinesa Climb



Elevation gain: 635m Average pending: 6,2% Max pending: 19,9%





<u>Time Trial - Men & Women -</u>

10.8.2016

Competition procedures

Men's and Women's Races - 10 August 2016

Time	Activity	Location	Participants	
4.15	Bikes delivery for transportation in the trucks	Olympic Village	Team mechanics	
5.15	First convoy with mechanics and bikes departures from the Olympic Village	Olympic Village	One team mechanic	
5.30/6.30	Venue opens to team support vehicles for drop off of material (first convoy)	Pontal (access to Zone 4)	Team mechanics	
6.00/11.30	Rollers pick up	Pontal (Sport Equipment Storage)	Team officials	
6.30	First shuttle for Athletes and Team Officials departures from the Olympic Village	Olympic Village	Athletes and team officials	
6.30/13.00	Ice pick up	Pontal (Sport Equipment Storage)	Team officials	
6.50	First Athletes' shuttle arrives to the load zone	Pontal (load zone)	Athletes and team officials	
6.50/8.30	Team following cars arrive to the venue and Park in Zone 4 and Zone 5	Pontal (zones 4 and 5)	Team officials	
07:00/08:30	Team cars radios check	Pontal (Zone 4)	Team officials	
07.30	Warm-up area and bike check opens	Pontal (Start area)	Athletes/Team officials	
Women's Race				
8.15	Names in team cars	Pontal (Zone 4)	Team officials	
8.15	First athlete in the bike check	Pontal (Start area)	Athletes/Team officials	
8.20	First athlete in the waiting area	Pontal (Start area)	Athletes	
8.25	First athlete in the start ramp	Pontal (Start area)	Athletes	
8.30	Women's first rider departs	Pontal (Start area)	Athlete and team car	
9.06	Women's last rider departs	Pontal (Start area)	Athlete and team car	
9.07/9.10	Women's first rider crosses the finish line	Pontal (Finish area)	Athlete	
9.43/9.46	Women's last rider crosses the finish line	Pontal (Finish area)	Athlete	

Men's Race –	First wave		
9.45	Names in team cars	Pontal (Zone 4)	Team officials
9.45	First athlete in the bike check	Pontal (Start area)	Athletes/Team officials
9.50	First athlete in the waiting area	Pontal (Start area)	Athletes
9.55	First athlete in the start ramp	Pontal (Start area)	Athletes
10.00.00sec	Men's first rider departs	Pontal (Start area)	Athlete and team car
10.28.30sec	Men's last rider departs	Pontal (Start area)	Athlete and team car
11.05/11.11	Men's first rider crosses the finish line	Pontal (Finish area)	Athlete
11.33/11.39	Men's last rider crosses the finish line	Pontal (Finish area)	Athlete
Men's Race –	Second wave		
11.04	Names in team cars	Pontal (Zone 4)	Team officials
11.04	First athlete in the bike check	Pontal (Start area)	Athletes/Team officials
11.09	First athlete in the waiting area	Pontal (Start area)	Athletes
11.14	First athlete in the start ramp	Pontal (Start area)	Athletes
11.19.00sec	Men's first rider departs	Pontal (Start area)	Athlete and team car
11.47.30sec	Men's last rider departs	Pontal (Start area)	Athlete and team car
12.24/12.30	Men's first rider crosses the finish line	Pontal (Finish area)	Athlete
12.52/12.58	Men's last rider crosses the finish line	Pontal (Finish area)	Athlete
	Transponders removal when the riders cross the finish line	Pontal (Finish area)	Athletes
	Team cars following the riders take the deviation and park in zone 4	Pontal (zone 4)	Team officials
	Team cars coming from the feeding zone park in Zone 5	Pontal (Zone 5)	Team officials
	Radio removal from team cars from cars' arrival	Pontal (Zone 4)	Team officials
	Riders escorted to the hot seat or directed to themixed zone	Pontal (Finish area)	Athletes
12.50	Women's Race - Three first riders escorted to the award ceremony preparation tent	Pontal (Finish area)	Athletes/Team officials (with finish line access)
13.00	Men's Race - Three first riders escorted to the award ceremony preparation tent	Pontal (Finish area)	Athletes/Team officials (with finish line access)
13.07	Women's Race Award Ceremony	Pontal (Finish area)	Athletes
13.15	Men's Race Award Ceremony	Pontal (Finish area)	Athletes

13.20	Athletes/Team officials and team cars leave the venue to the Olympic Village	Pontal	Athletes/Team officials
13.30/14.30	Venue opens to team support vehicles for pick-up of material	Fort Copacabana (Zone 4)	Team officials
14.30	Mechanics and bike trucks depart from the venue to the Olympic Village (convoy)	Fort Copacabana	Oneteam mechanic

Pre-competition procedures

Bike check

All riders must present themselves for checks on their bicycles no later than 15 minutes before their start time.

Only one soigneur per team (with bracelet) will be allowed inside starting area

Call of Riders

Riders will be called to the waiting area 5 minutes before their start time.

Following cars

Team cars have to be lined up in order and ready to be identified at least 5 minutes before their rider start time on the exit of the teams' parking (zone 4).

Post-competition procedures

All athletes must pass through the mixed zone after their Time Trial event, before returning to the athletes' area.

Transponders will be removed at this stage.

Athletes who complete their Time Trial in one of the three fastest times recorded at that point in the competition are required to take a position on the 'hot seat' next to the mixed zone. If an athlete's time is subsequently beaten and he/she drops outside the top three, he/she will be replaced on the hot seat. Athletes that end the competition in the top three will then be directed from the hot seat to the Victory Ceremony.

The first three riders will be escorted from the moment they cross the finish line to attend the several procedures: hot seat, award ceremony, mixed zone, anti-doping control and press conference. The escorts will indicate to the athletes the order to follow.

One team official per NOC can follow each rider (the bracelets will be distributed by the escorts).

Race finish

In the interests of rider safety, all team officials are strictly forbidden from entering the finish straight for the finish of the Road Races. Team personnel should wait in the soigneurs area (limit of zone 3) until the riders arrive to this location. One bracelet per NOC will be distributed to allow the access to the soigneurs area.

Mixed Zone

A mixed zone has been planned in every venue and will operate for all competitions for athletes to pass through and give interviews to the media as they leave the field of play. Press Operations, in conjunction with Sport, run the press side of the mixed zone. All athletes are invited to pass through the mixed zone, but they are not obliged to speak to the media if they do not wish to do so.

Doping Control Station

The Doping Control Station is located next to the medical post at Pontal.

Victory Ceremony

There will be a five-minute briefing for medallists before the victory ceremony, during which athletes will be shown the route along which they will be led and reminded of their responsibility to adhere to Rule 50. Only the athletes may be present at this briefing, unless otherwise indicated.

No participant in the victory ceremony should have flags, mascots, a mobile phone, a camera, headphones, sport equipment or other items on them during the ceremony; this is a breach of Rule 50. Athletes must be wearing their NOC tracksuits. Please also note that no one other than athletes and those who are part of the Sport Presentation Victory Ceremonies team may be part of the victory ceremony.

During the victory ceremony, the Doping Control team is required to keep athletes in its line of sight at all times; therefore, it is imperative that athletes do not deviate from the prescribed routes outlined in the briefing.

Press conferences

Post-competition press conferences will be held with medalists shortly after the end of every event.

Professional interpretation services will be provided at all press conferences. For Cycling, consecutive interpretation will be available.

Results distribution

Different from past Games, there will not be regular distribution of printed results to the NOCs.

For certain reports, a limited number of copies will be distributed to team leaders.

Results for all sports will be available through Info+/myInfo+ and the Rio 2016 official website.

Course description, maps and profiles

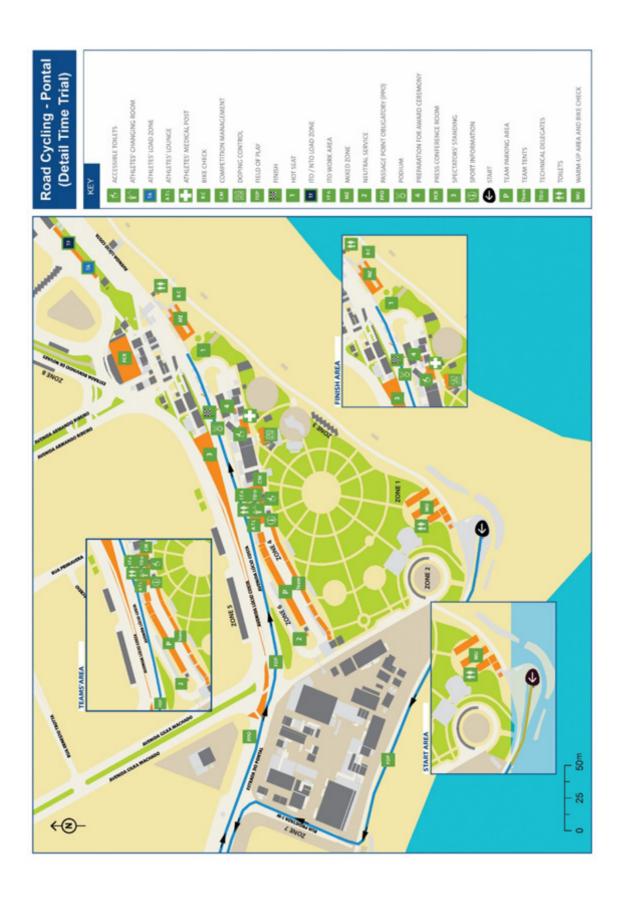
Time Trial - Men - 10/08/2016						First rider 1st wave	1st wave		Last ride	Last rider 1st wave	臣	First rider 2nd wave	nd wave	Last	Last rider 2nd wave	wave
			ŀ	-	4	46 48	3 50		46 4	48 50	46	48	20	46	48	50
Alt. Percurso/Course		DIR.	Par	km To	To Go km	h	-	,h	4	h	×	~	~	×	km/h	km/h
SECTOR A	5									ė.						
6 LARGADA PRAÇA DO PONTAL - ROSA DOS VENTOS		···	0,0	0,00 54	54,56 10:0	10:00:00 10:00:00	- 1	10:00:00	10:28:30 10:2	10:28:30 10:28:30	30 11:19:00	00:61:11	0 11:19:00	0 11:47:30	11:47:30	11:47:30
4 RUA PROJETADA 1W		~	0,26	0,26 54	54,30 10:0	10:00:20 10:00:19	_	10:00:19	10:28:50 10:2	10:28:49 10:28:49	49 11:19:20	61:19:19	9 11:19:19	11:47:50	11:47:49	11:47:49
4 ESTRADA DO PONTAL		b	60'0	0,35 54	54,21 10:0	10:00:27 10:00:26	_	10:00:25 10:3	10:28:57 10:2	10:28:56 10:28:55	72:91:11	7 11:19:26	6 11:19:25	5 11:47:57	11:47:56	11:47:55
11 AV. BW PROJETADA		r	1,20	1,55 53	53,01 10:0	10:02:02 10:01:57		10:01:52 10:3	10:30:32 10:30:27	0:27 10:30:22	22 11:21:02	75:0:57	7 11:20:52	2 11:49:32	11:49:27	11:49:22
5 AV. PAULO TAPAJÓS		~	60'0	1,64 52,92	16-14	10:02:09 10:02:03	_	10:01:58 10:31	10:30:39 10:3	10:30:33 10:30:28	28 11:21:09	11:21:03	3 11:20:58	8 11:49:39	11:49:33	11:49:28
8 AV. PAULO TAPAJÓS COMESTRADA DO PONTAL		+	0,25	1,89 52	52,67 10:0	10:02:28 10:02:22		10:02:16 10:3	10:30:58 10:30:52	0:52 10:30:46	46 11:21:28	11:21:22	2 11:21:16	5 11:49:58	11:49:52	11:49:46
6 ESTRADA DO PONTAL		2	95'0	2,45 52	52,11 10:0	10:03:12 10:03:04	-	10:02:57 10:	10:31:42 10:31:34	1:34 10:31:27	27 11:22:12	11:22:04	11:21:57	7 11:50:42	11:50:34	11:50:27
7 PONTE ESTRADA DO PONTAL SOBRE CANAL DO PONTAL - ACESSO A GRUMARI	BRIDGE	ال _ا	0,13	2,58 51	51,98 10:0	10:03:22 10:03:14	_	10:03:06 10:	10:31:52 10:3	10:31:44 10:31:36	36 11:22:22	22 11:22:14	4 11:22:06	6 11:50:52	11:50:44	11:50:36
SECTORB		6	3-	3=	-		-	-			-	-	4	-		
14 ESTRADA DO PONTAL COM AV. ESTADO DA GUANABARA		N N	0,12	2,70 51	51,86 10:0	10:03:31 10:03:22		10:03:14 10:	10:32:01 10:31:52	1:52 10:31:44	44 11:22:31	31 11:22:22	2 11:22:14	4 11:51:01	11:50:52	11:50:44
55 AVESTADO DA GUANABARA		**/	1,09	3,79 50	50,78 10:0.	10:04:56 10:04:44	_	10:04:33 10:3	10:33:26 10:3	10:33:14 10:33:03	03 11:23:56	6 11:23:44	4 11:23:33	3 11:52:26	11:52:14	11:52:03
11 AV. ESTADO DA GUANABARA - PRAINHA		Fed.	0,46	4,25 50	50,32 10:0	10:05:32 10:05:18		10:05:06 10:3	10:34:02 10:3	10:33:48 10:33:36	36 11:24:32	32 11:24:18	8 11:24:06	6 11:53:02	11:52:48	11:52:36
52 AV.ESTADO DA GUANABARA		**/	1,14	5,39 49,18		10:07:02 10:06:44	-	10:06:28 10:3	10:35:32 10:35:14	5:14 10:34:58	11:26:02	02 11:25:44	4 11:25:28	8 11:54:32	11:54:14	11:53:58
15 AV. ESTADO DA GUANABARA - PRAIA DE GRUMARI		←	0,47	5,86 48,71		10:07:38 10:07:19	10:07:02		10:36:08 10:3	10:35:49 10:35:32	32 11:26:38	38 11:26:19	9 11:26:02	11:55:08	11:54:49	11:54:32
9 AV. ESTADO DA GUANABARA - PRAIA DE GRUMARI		2	2,40	8,25 46	46,31 10:10	10:10:46 10:10:19		10:09:54 10:	10:39:16 10:3	10:38:49 10:38:24	24 11:29:46	11:29:19	9 11:28:54	4 11:58:16	11:57:49	11:57:24
SECTOR C		O. A.				100						- 1	*			
10 ESTRADA DE GRUMARI		s.d	0,39	8,64 45	45,92 10:1	10:11:16 10:10:48		10:10:22 10:3	10:39:46 10:3	10:39:18 10:38:52	52 11:30:16	11:29:48	11:29:22	2 11:58:46	11:58:18	11:57:52
124 ESTRADA DE GRUMARI	ITP	*	1,30	9,94 44,62	2507	10:12:58 10:12:26		10:11:56 10:4	10:41:28 10:4	10:40:56 10:40:26	26 11:31:58	11:31:26	6 11:30:56	6 12:00:28	11:59:56	11:59:26
10 ESTRADA DE GRUMARI COM ESTRADA ROBERTO BURLE MARX		~	62'0	10,73 43,83		10:14:00 10:13:25		10:12:53 10:4	10:42:30 10:4	10:41:55 10:41:23	23 11:33:00	00 11:32:25	5 11:31:53	3 12:01:30	12:00:55	12:00:23
SECTOR D			-	-	-		-	-			_	-	-	-		
8 ESTRADA ROBERTO BURLE MARX - SENTIDO AV. DAS AMÉRICAS		R	6,41	17,14 37	37,42 10:22:22	2:22 10:21:26	_	10:20:34 10:5	10:50:52 10:4	10:49:56 10:49:04	:04 11:41:22	11:40:26	6 11:39:34	4 12:09:52	12:08:56	12:08:04
8 ESTRADA ROBERTO BURLE MARX		~	61,0	77,33 37	37,23 10:2	10:22:37 10:21:40	-	10:20:48 10:	10:51:07 10:5	10:50:10 10:49:18	:18 11:41:37	11:40:40	11:39:48	8 12:10:07	12:09:10	12:08:18
8 ESTRADA ROBERTO BURLE MARX - SENTIDO AV. DAS AMÉRICAS - POSTO IPIRANGA	IGA	~	90'0	77,39 37	37,17 10:2	10:22:41 10:21:45	_	10:20:52 10:	10:51:11 10:5	10:50:15 10:49:22	11:41:41	11 11:40:45	11:39:52	12:10:11	12:09:15	12:08:22
SECTION		11/2						-			_					
13 AV. DAS AMÉRICAS - Serra da Grota Funda		A.	0,15	17,54 37	37,02 10:2	10:22:53 10:21:56		10:21:03 10:	10:51:23 10:50	10:50:26 10:49:33	:33 11:41:53	3 11:40:56	6 11:40:03	12:10:23	12:09:26	12:08:33
18 AV. DAS AMÉRICAS - Serra da Grota Funda	<i></i> € (←	0,10	17,64 36	36,92 10:2	10:23:01 10:22:03		10:21:10 10:	10:51:31 10:5	10:50:33 10:49:40	40 11:42:01	01 11:41:03	3 11:40:10	0 12:10:31	12:09:33	12:08:40
80 AV. DAS AMÉRICAS - Serra da Grota Funda		←	. 58'0	18,49 36,07		10:24:07 10:23:07	9.77	10:22:12 10:5	10:52:37 10:5	10:51:37 10:50:42	42 11:43:07	77 11:42:07	7 11:41:12	2 12:11:37	12:10:37	12:09:42
150 AV. DAS AMÉRICAS - Serra da Grota Funda		←	1,00	19,49 35	35,07 10:2	10:25:26 10:24:22	-	10:23:24 10:5	10:53:56 10:5	10:52:52 10:51:54	54 11:44:26	26 11:43:22	2 11:42:24	4 12:12:56	12:11:52	12:10:54
166 AV. DAS AMÉRICAS	T	**/	. 81,0	19,67 34	34,89 10:2	10:25:40 10:24:36		10:23:37 10:5	10:54:10 10:5	10:53:06 10:52:07	07 11:44:40	10 11:43:36	6 11:42:37	7 12:13:10	12:12:06	12:11:07
23 AV. DAS AMÉRICAS		N	2,18	21,86 32	32,70 10:2	10:28:31 10:27:19		10:26:14 10:	10:57:01 10:5	10:55:49 10:54:44	44 11:47:31	31 11:46:19	9 11:45:14	12:16:01	12:14:49	12:13:44
13 AV. DAS AMÉRICAS COMESTRADA DO PONTAL		←	75'0	22,43 32	32,13 10:2	10:29:15 10:28:02		10:26:55 10:5	10:57:45 10:56:32	6:32 10:55:25	25 11:48:15	15 11:47:02	11:45:55	5 12:16:45	12:15:32	12:14:25

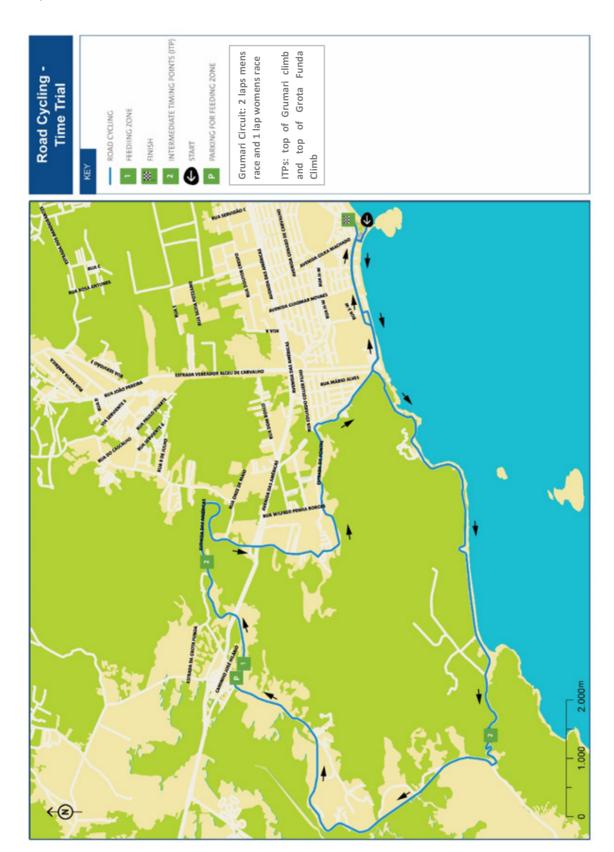
Ϊ	Time Trial - Men - 10/08/2016					Firs	First rider 1st wave	wave	Last	Last rider 1st wave	wave	First	First rider 2nd wave	wave	Lastri	Last rider 2nd wave	vave
						46	48	20	46	48	20	46	48	20	46	48	20
Alt.	t.		DIR. P.	Par kr	km To Go	o km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h
	SECTOR F																
20	ESTRADA DO PONTAL		,0 —	0,10 22,53	53 32,03	10:29:23	3 10:28:10	10:27:02	10:57:53	10:56:40	10:55:32	11:48:23	11:47:10	11:46:02	12:16:53	12:15:40	12:14:32
8	ESTRADA DO PONTAL ROTATÓRIA		7	4,77 27,30	30 27,26	10:35:36	10:34:07	10:32:46	11:04:06	11:02:37	11:01:16	11:54:36	11:53:07	11:51:46	12:23:06	12:21:37	12:20:16
	SECTOR B							9		9			5				
14	ESTRADA DO PONTAL COM AV. ESTADO DA GUANABARA		.o.	0,12 27,42	42 27,14	10:35:46	5 10:34:16	10:32:54	11:04:16	11:02:46	11:01:24	11:54:46	11:53:16	11:51:54	12:23:16	12:21:46	12:20:24
55	AV.ESTADO DA GUANABARA		10,1	1,09 28,51	51 26,05	10:37:11	10:35:38	10:34:13	11:05:41	11:04:08	11:02:43	11:56:11	11:54:38	11:53:13	12:24:41	12:23:08	12:21:43
F	AV. ESTADO DA GUANABARA - PRAINHA		o d	0,46 28,97	97 25,59	10:37:47	10:36:13	10:34:46	11:06:17	11:04:43	11:03:16	11:56:47	11:55:13	11:53:46	12:25:17	12:23:43	12:22:16
25	AVESTADO DA GUANABARA		14	1,14 30,11	.11 24,45	10:39:16	5 10:37:38	10:36:08	11:07:46	11:06:08	11:04:38	11:58:16	11:56:38	11:55:08	12:26:46	12:25:08	12:23:38
15	AV. ESTADO DA GUANABARA - PRAÍA DE GRUMARI		\	0,47 30,58	58 23,98	10:39:53	3 10:38:13	10:36:42	11:08:23	11:06:43	11:05:12	11:58:53	11:57:13	11:55:42	12:27:23	12:25:43	12:24:12
6			7 2,	2,40 32,98	98 21,58	10:43:01	10:41:13	10:39:35	11:11:31	11:09:43	11:08:05	12:02:01	12:00:13	11:58:35	12:30:31	12:28:43	12:27:05
	SECTOR C	1	8	3		2000		28.0	200	-38	16. AS	505					
10	ESTRADA DE GRUMARI		°6	75,85 98,37	21,19	10:43:32	10:41:43	10:40:03	11:12:02	11:10:13	11:08:33	12:02:32	12:00:43	11:59:03	12:31:02	12:29:13	12:27:33
124	4 ESTRADA DE GRUMARI	ΙLΡ	14/	1,30 34,67	68,61 79	10:45:14	10:43:21	10:41:36	11:13:44	11:11:51	11:10:06	12:04:14	12:02:21	12:00:36	12:32:44	12:30:51	12:29:06
10	ESTRADA DE GRUMARI COM ESTRADA ROBERTO BURLE MARX		.'o	0,79 35,46	19,10	10:46:15	10:44:20	10:42:33	11:14:45	11:12:50	11:11:03	12:05:15	12:03:20	12:01:33	12:33:45	12:31:50	12:30:03
	SECTOR D					3333				616	8						
00	ESTRADA ROBERTO BURLE MARX - SENTIDO AV. DAS AMÉRICAS	*5	ره ر	6,41 41,87	12,69	10:54:37	10:52:21	10:50:15	11:23:07	11:20:51	11:18:45	12:13:37	12:11:21	12:09:15	12:42:07	12:39:51	12:37:45
00	ESTRADA ROBERTO BURLE MARX		٥,	0,19 42,06	12,50	10:54:52	10:52:35	10:50:29	11:23:22	11:21:05	11:18:59	12:13:52	12:11:35	12:09:29	12:42:22	12:40:05	12:37:59
00			الم	0,06 42,12	12,44	10:54:57	10:52:39	10:50:33	11:23:27	11:21:09	11:19:03	12:13:57	12:11:39	12:09:33	12:42:27	12:40:09	12:38:03
	SECTORE																
13	AV. DAS AMÉRICAS - Serra da Grota Funda		, o	0,15 42,27	27 72	10:55:08	10:52:51	10:50:44	11:23:38	11:21:21	11:19:14	12:14:08	12:11:51	12:09:44	12:42:38	12:40:21	12:38:14
18	AV. DAS AMÉRICAS - Serra da Grota Funda	£	(0	0,10 42,37	37 12,19	10:55:16	10:52:58	10:50:51	11:23:46	11:21:28	11:19:21	12:14:16	12:11:58	12:09:51	12:42:46	12:40:28	12:38:21
80	AV. DAS AMÉRICAS - Serra da Grota Funda	Ø ₩	(0	0,85 43,22	22 11,34	10:56:23	10:54:02	10:51:52	11:24:53	11:22:32	11:20:22	12:15:23	12:13:02	12:10:52	12:43:53	12:41:32	12:39:22
150	AV. DAS AMÉRICAS - Serra da Grota Funda	②	1,5	1,00 44,22	22 10,34	10:57:41	10:55:17	10:53:04	11:26:11	11:23:47	11:21:34	12:16:41	12:14:17	12:12:04	12:45:11	12:42:47	12:40:34
166	166 AV. DAS AMÉRICAS	르	°	0,18 44,40	10,16	10:57:55	10:55:30	10:53:17	11:26:25	11:24:00	11:21:47	12:16:55	12:14:30	12:12:17	12:45:25	12:43:00	12:40:47
23	AV. DAS AMÉRICAS		7 2,	2,18 46,59	29 7,98	11:00:46	10:58:14	10:55:54	11:29:16	11:26:44	11:24:24	12:19:46	12:17:14	12:14:54	12:48:16	12:45:44	12:43:24
13	AV. DAS AMÉRICAS COM ESTRADA DO PONTAL		(0	0,57 47,16	16 7,41	11:01:31	10:58:57	10:56:35	11:30:01	11:27:27	11:25:05	12:20:31	12:17:57	12:15:35	12:49:01	12:46:27	12:44:05
	SECTOR F		6 3	0 0	0 0	1000				8 3		8 8	8 3				
20	ESTRADA DO PONTAL		(0	0,10 47,26	7,31	11:01:38	10:59:04	10:56:43	11:30:08	11:27:34	11:25:13	12:20:38	12:18:04	12:15:43	12:49:08	12:46:34	12:44:13
82	ESTRADA DO PONTAL ROTATÓRIA		7 4,	4,77 52,03	03 2,53	11:07:52	11:05:02	11:02:26	11:36:22	11:33:32	11:30:56	12:26:52	12:24:02	12:21:26	12:55:22	12:52:32	12:49:56
10	10 PONTE ESTRADA DO PONTAL SOBRE CANAL DO PONTAL	BRIDGE)[0,	0,10 52,13	13 2,44	11:07:59	11:05:10	11:02:33	11:36:29	11:33:40	11:31:03	12:26:59	12:24:10	12:21:33	12:55:29	12:52:40	12:50:03

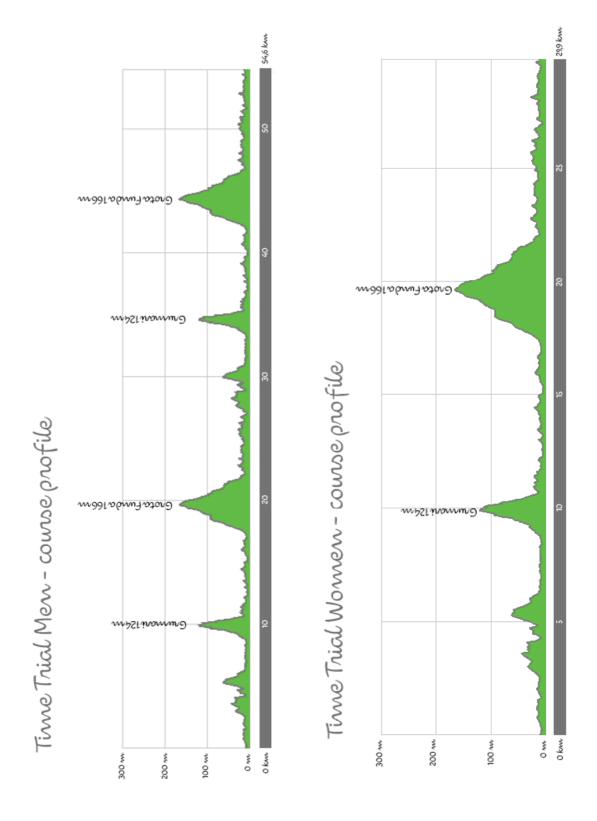
ú													0			
Time Trial - Men - 10/08/2016					First	First rider 1st wave	vave	Last	Last rider 1st wave	vave	First	First rider 2nd wave	wave	Lastr	Last rider 2nd wave	vave
					46	48	20	46	48	20	46	48	20	46	48	20
Alt. Percurso/Course	DIR.	Par	km	To Go	Par km To Go km/h km/h	km/h	km/h	km/h	km/h	km/h	km/h km/h	km/h	km/h	km/h	km/h	km/h
SECTORA													9)			
7 ESTRADA DO PONTAL	<	0,14	52,26	2,30		11:05:20	11:02:43	11:08:10 11:05:20 11:02:43 11:36:40	11:33:50	11:31:13		12:27:10 12:24:20 12:21:43	12:21:43	12:55:40	12:52:50	12:50:13
6 ESTRADA DO PONTAL	7	0,13	52,39	2,18	11:08:20	11:05:29	11:02:52	11:36:50	11:33:59	11:31:22	12:27:20	12:24:29	12:21:52	12:55:50	12:52:59	12:50:22
8 ESTRADA DO PONTAL COM AV. PAULO TAPAJÓS	7	0,53	52,91	1,65	10:60:11	11:06:08	11:03:30	11:37:31	11:34:38	11:32:00	12:28:01	12:25:08	12:22:30	12:56:31	12:53:38	12:51:00
8 ESTRADA DO PONTAL	↓	0,65	53,56	1,00	11:09:52	11:06:57	11:04:16	11:38:22	11:35:27	11:32:46	12:28:52	12:25:57	12:23:16	12:57:22	12:54:27	12:51:46
7 ESTRADA DO PONTAL	←	0,70	54,26	0,31	11:10:46	11:07:49	11:05:06	11:39:16	11:36:19	11:33:36	12:29:46	12:26:49	12:24:06	12:58:16	12:55:19	12:52:36
9 AV. LÚCIO COSTA - PRAÇA DO PONTAL	←	0,31	54,56	00'0		11:08:12	11:05:29	TI:TI:10 TI:08:12 TI:05:29 TI:39:40 TI:36:42	11:36:42	11:33:59	11:33:59 12:30:10 12:27:12 12:24:29 12:58:40 12:55:42	12:27:12	12:24:29	12:58:40		12:52:59

Alt. SECTOR A Bercurso/Course SECTOR A CHARGADA PRAÇA DO PONTAL - ROSA DOS VENTOS A RUA PROJETADA TW B ESTRADA DO PONTAL THAY. BWY PROJETADA SECTOR B AV. PAULO TAPAJÓS B AV. PAULO TAPAJÓS CESTRADA DO PONTAL TO PONTE ESTRADA DO PONTAL SOBRE CANAL DO PONTAL - ACESSO A GRUMARI SECTOR B THAY ESTRADA DO PONTAL SOBRE CANAL DO PONTAL - ACESSO A GRUMARI SECTOR B THAY ESTRADA DO PONTAL SOBRE CANAL DO PONTAL - ACESSO A GRUMARI SECTOR B THAY ESTRADA DO PONTAL SOBRE CANAL BORDA BARA THAY ESTRADO DA GUANABARA - PRAINHA SECTOR B THAY ESTRADO DA GUANABARA - PRAINHA THAY ESTRADO DA GUANABARA - PRAINHA SECTOR B THAY ESTRADO DA GUANABARA - PRAINHA SECTOR B THAY ESTRADO DA GUANABARA - PRAIA DE GRUMARI THAY ESTRADO DA GUANABARA - PRAIA DE GRUMARI	016 se	_					Tivet vidos	2			
	es.						FIIST FIGE			Last rider	
	. Se					44	46	48	44	46	48
		DIR.	R. Par	. km	To Go	km/h	km/h	km/h	km/h	km/h	km/h
		O	0,0	00'0	29,86	08:30:00	08:30:00	08:30:00	00:90:60	00:90:60	00:90:60
		~	0,26	0,26	29,60	08:30:21	08:30:20	08:30:19	09:06:21	09:06:20	09:06:19
		4	60'0	0,35	29,51	08:30:29	08:30:27	08:30:26	09:06:29	09:06:27	09:06:26
		4	1,20	1,55	28,30	08:32:07	08:32:02	08:31:57	70:80:60	09:08:02	75:70:60
		حا	60'0	1,64	28,21	08:32:15	08:32:09	08:32:03	09:08:15	09:08:09	09:08:03
		+	0,25	1,89	27,96	08:32:35	08:32:28	08:32:22	55:80:60	09:08:28	09:08:22
		2	95'0	2,45	27,40	08:33:21	08:33:12	08:33:04	12:60:60	09:09:12	09:09:04
	NTAL- ACESSO A GRUMARI BRIDGE	DGE 4][o,13	2,58	72,77	08:33:31	08:33:22	08:33:14	15:60:60	22:60:60	09:09:14
100	10			ě.	- 100		-Ko			90	
100	BARA	48	0,12	2,70	27,16	08:33:41	08:33:31	08:33:22	09:09:41	09:09:31	09:09:22
1000			1,09	3,79	26,07	08:35:10	08:34:56	08:34:44	09:11:10	09:10:56	09:10:44
100		. SS	0,46	4,25	25,61	08:35:47	08:35:32	08:35:18	09:11:47	09:11:32	09:11:18
12.7			1,14	5,39	24,47	08:37:21	08:37:02	08:36:44	09:13:21	09:13:02	09:12:44
		₩	0,47	5,86	24,00	08:37:59	08:37:38	08:37:19	65:13:59	09:13:38	09:13:19
9 AV. ESTADO DA GUANABARA - PRAIA DE GRUMARI		2	2,40	8,25	21,60	08:41:15	08:40:46	08:40:19	21:71:60	09:16:46	09:16:19
SECTOR C					a .		9	s .		2	
10 ESTRADA DE GRUMARI		* Sal	0,39	8,64	21,21	08:41:47	08:41:16	08:40:48	09:17:47	09:17:16	09:16:48
124 ESTRADA DE GRUMARI	Ш	₩	1,30	9,94	19,91	08:43:34	08:42:58	08:42:26	09:19:34	09:18:58	09:18:26
10 ESTRADA DE GRUMARI COM ESTRADA ROBERTO BURLE MARX	URLE MARX	_	0,79	10,73	19,12	08:44:38	08:44:00	08:43:25	09:20:38	09:20:00	09:19:25

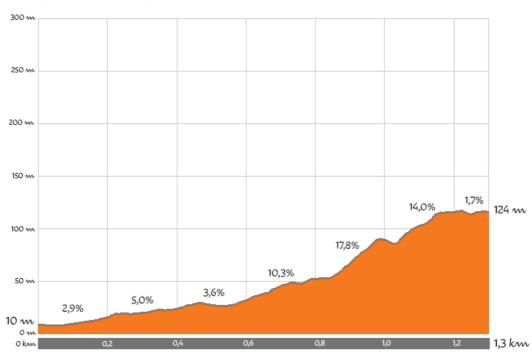
Ë	Time Trial - Women - 10/08/2016	2		2				First rider	_		Last rider	
							44	46	48	44	46	48
Alt.	t. Percurso/Course		DIR.	Par	km	To Go	km/h	km/h	km/h	km/h	km/h	km/h
	SECTOR D											
00	ESTRADA ROBERTO BURLE MARX - SENTIDO AV. DAS AMÉRICAS	€	2	6,41	17,14	12,71	08:53:23	08:52:22	08:51:26	09:29:23	09:28:22	09:27:26
00	ESTRADA ROBERTO BURLE MARX		~	61,0	17,33	12,52	08:53:38	08:52:37	08:51:40	09:29:38	09:28:37	09:27:40
00	ESTRADA ROBERTO BURLE MARX - SENTIDO AV. DAS AMÉRICAS - POSTO IPIRANGA		~	90'0	17,39	12,46	08:53:43	08:52:41	08:51:45	09:29:43	09:28:41	09:27:45
	SECTORE		3		ġ.							
13	AV. DAS AMÉRICAS - Serra da Grota Funda		B.º	0,15	17,54	12,31	08:53:55	08:52:53	08:51:56	09:29:55	09:28:53	09:27:56
3	AV. DAS AMÉRICAS - Serra da Grota Funda	₩ ®	+	0,10	17,64	12,21	08:54:04	08:53:01	08:52:03	09:30:04	09:29:01	09:28:03
80	AV. DAS AMÉRICAS - Serra da Grota Funda	◎ ₩	+	. 58'0	18,49	11,36	08:55:13	08:54:07	08:53:07	09:31:13	09:30:07	09:29:07
150	AV. DAS AMÉRICAS - Serra da Grota Funda	Ø	+	. 00'1	19,49	10,36	08:56:35	08:55:26	08:54:22	09:32:35	09:31:26	09:30:22
166	AV. DAS AMÉRICAS	ITP	**	0,18	19,61	10,18	08:56:50	08:55:40	08:54:36	09:32:50	09:31:40	09:30:36
23	AV. DAS AMÉRICAS		2	2,18	21,86	8,00	08:59:48	08:58:31	08:57:19	09:35:48	09:34:31	09:33:19
13			←	75'0	22,43	7,43	09:00:35	08:59:15	08:58:02	09:36:35	09:35:15	09:34:02
	SECTOR F											
20	ESTRADA DO PONTAL		←	01,0	22,53	7,33	09:00:43	08:59:23	08:58:10	09:36:43	09:35:23	09:34:10
18	ESTRADA DO PONTAL ROTATÓRIA		~	4,77	27,30	2,56	09:07:14	09:05:36	09:04:07	09:43:14	09:41:36	09:40:07
10	PONTE ESTRADA DO PONTAL SOBRE CANAL DO PONTAL	BRIDGE][0,12	27,42	2,44	09:07:23	09:05:46	09:04:16	09:43:23	09:41:46	09:40:16
	SECTOR A		3		,							
7	ESTRADA DO PONTAL		~	0,14	27,55	2,30	09:07:34	09:05:56	09:04:27	09:43:34	09:41:56	09:40:27
9	ESTRADA DO PONTAL		6	0,13	27,68	2,18	09:07:45	09:06:06	09:04:36	09:43:45	09:42:06	09:40:36
00	ESTRADA DO PONTAL COM AV. PAULO TAPAJÓS		7	0,53	28,20	1,65	09:08:28	09:06:47	09:05:15	09:44:28	09:42:47	09:41:15
00	ESTRADA DO PONTAL	>	←	99'0	28,85	1,00	09:09:21	09:07:38	09:06:04	09:45:21	09:43:38	09:42:04
7	ESTRADA DO PONTAL		+	0,70	29,55	0,31	09:10:18	09:08:33	09:06:56	09:46:18	09:44:33	09:42:56
6	AV. LÚCIO COSTA - PRAÇA DO PONTAL	*	←	0,31	98'67	00'0	09:10:43	09:08:57	09:07:19	09:46:43	09:44:57	09:43:19





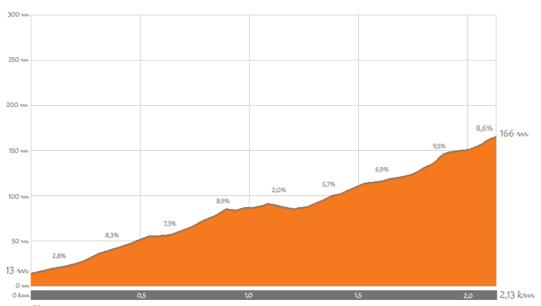




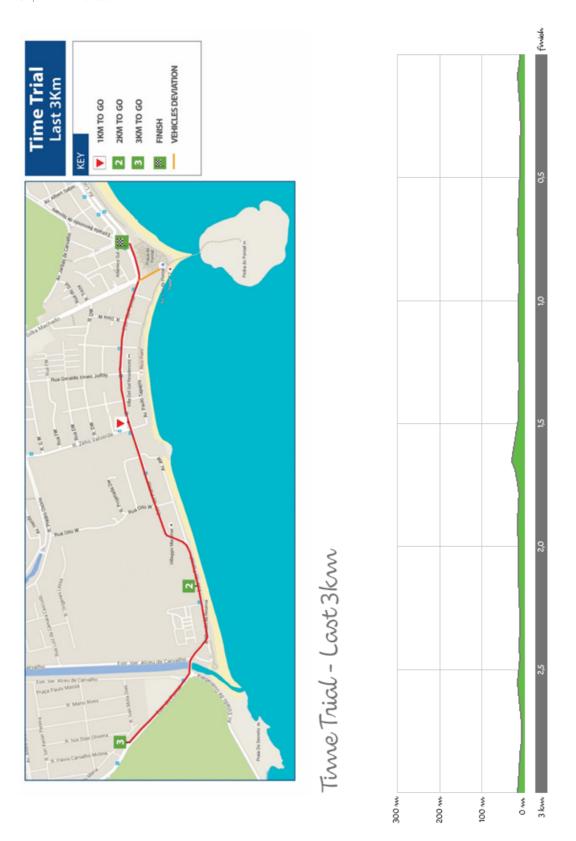


Elevation gain: 109m Average pending: 9,4% Max pending: 24,1%

Grota Funda Climb



Elevation gain: 147m Average pending: 6,8,% Max pending: 10,3%





Route signage

Venue signage



















FoP signage





































