



INTERNATIONAL
OLYMPIC
COMMITTEE

Olympic Results and Information Services (ORIS)

Requirements Document

Rio 2016 - Games of the XXXI Olympiad

Cycling Mountain Bike



Produced by:

- IOC - International Olympic Committee
Château de Vidy, 1007 Lausanne, Switzerland
- UCI - Union Cycliste Internationale
1860 Aigle, Switzerland
- Rio 2016 Organising Committee for the Olympic and Paralympic Games
Rua Ulysses Guimarães, 2016
Cidade Nova - 20211-225
Rio de Janeiro - RJ - Brazil

Release 6 Version 1.3

7 Apr 2015

Approved

Disclosure

The material and information contained herein are provided by the IOC to be used for the purpose of preparing the infrastructure for information delivery at the Rio 2016 Olympic Games. This material and information is the property of the IOC, the UCI and Rio 2016 and may not be disclosed to third parties or the general public, whether in whole or in part, without the prior written approval of the IOC. Sharing of such material and information is only permitted, under the condition of strict confidentiality, with third parties assisting in preparing the infrastructure for information delivery at the Rio 2016 Olympic Games, provided that such third parties agree to abide by the terms of this paragraph.

Photographic credit

The cover page photograph is copyright of Graham Watson/UCI and may not be reused without the consent of the IOC.

Table of Contents

Executive Summary	9
1 Introduction to the ORIS Project	9
2 ORIS Document Summary.....	11
2.1 Terminology	11
2.2 Document Structure	11
2.2.1 Executive Summary	11
2.2.2 Cycling Mountain Bike References	11
2.2.3 Procedures	11
2.2.4 Section 1: Printable Outputs.....	11
2.2.5 Section 2: Distribution Rules	12
2.2.6 Section 3: Real Time Information	12
2.2.7 Appendix A: Glossary.....	13
2.2.8 Appendix B: Abbreviations	13
2.2.9 Appendix C: Rules for Data Formats and Presentation	13
2.2.10 Appendix D: Supporting Documents	13
2.2.11 Document Control	13
3 ORIS Project Cycle	14
3.1 Production of the Updated Version of the ORIS Document	14
3.2 ORIS Document Sign-off.....	15
3.3 Change Management.....	15
3.4 Test Event.....	15
3.4.1 ORIS Team Participation.....	15
3.4.2 Test Event Review Meeting.....	15
3.5 Homologation Test	16
3.6 IOC Technology Assistance and Observation	16
3.7 Transfer of Knowledge	16
3.8 Support.....	17
4 Rio 2016 ORIS Project Participants	18
Cycling Mountain Bike References	21
1 Specifications	21
2 Competition	21
3 Documents	21
Procedures	23
1 Introduction	23
2 Results Service and Competition Management Support	24
2.1 Pre-Games Activities.....	24
2.1.1 Schedules.....	24
2.1.2 Entries and Participant Data.....	24
2.1.3 Participant data verification	25
2.2 Pre-Competition Activities	27
2.2.1 Presenters at Victory Ceremonies.....	27

Table of Contents

2.2.2 World Cup standings and current ranking	27
2.2.3 Number allocation	27
2.2.4 The Team Managers' Meeting	28
2.3 Results Processing	29
2.3.1 Results Processing Cross-country (men and women)	29
2.4 Common Sport Functions	31
2.4.1 Official Communications.....	31
2.4.2 Sport Communications.....	31
2.4.3 Weather.....	31
2.5 Exceptional Situations Handling.....	32
2.5.1 Schedule Changes	32
2.5.2 Competition Related.....	32
2.5.3 Disqualifications	33
2.5.4 Communication in case of disqualification by the IOC Disciplinary Commission.....	33
2.6 Reissuing Outputs.....	34
2.7 Results Book	34
3 News Service and Background Information	36
3.1 Historical Results	36
3.2 Biographies and Profiles	36
3.3 Facts and Figures	37
3.3.1 Cycling Mountain Bike Background Information.....	37
3.3.2 Technical Background Information.....	37
3.4 News	37
3.4.1 Pre-competition News	37
3.4.2 News During and After Competition	38
3.5 Media Communications.....	38
Section 1 - Printable Outputs	41
1 Introduction	41
L&S - Look and Structure of Outputs	43
C06 - Activity List	49
C07 - Training Schedule	51
C08 - Competition Schedule	53
C30 - Number of Entries by NOC	55
C31A - Entries	57
C31C - Entries by Event	59
C32C - Entry List by Event	61
C35 - Competition Officials	63
C38 - Entry Data Checklist	65
C45 - Licence Checklist	69
C49 - Weather	71

Table of Contents

C51 - Start List.....	73
C67 - Official Communication	77
C68 - Sport Communication	81
C69 - Race Incidents	87
C71 - Partial Results.....	89
C73A - Final Results.....	91
C77 - Race Analysis	95
C92A - Medallists (Individual).....	101
C93 - Medallists by Event.....	103
C95 - Medal Standings	105
C97 - Cycling Medal Standings	107
C99 - Cycling Multi-Medallists at these Games	109
N02 - Competition Format and Rules	111
N03 - Course Map and Profile	113
N10 - Medallists from previous Olympic Games.....	115
N11 - Medals by NOC.....	117
N15 - Multi-Medallists	119
N17A - Results in last Olympic Cycle	121
N17B1 - UCI World Cup Standings	125
N17B2 - UCI Mountain Bike Ranking	127
N17C - UCI Ranking by Nations	129
N20 - Athlete Biography.....	131
N24 - NOC Profile.....	137
N59 - Extended Start List.....	141
N86A - Facts and Figures - History	145
N86B - Facts and Figures - UCI - Federation Facts	147
N86C - Facts and Figures - Qualification Criteria	149
N86D - Facts and Figures - Facility Description	151
N86E - Facts and Figures - Media Information.....	153
N86F - Facts and Figures - Birthdays during the Games	155
N87A - Flash Quotes	157
N87B - Quotes of the Day.....	159
N88 - Press Conference Highlights	161
N89 - Preview / Review	163
N90A - Media Communication.....	169
N90B - News Article.....	171
N90C - IOC News	175
N91B - Medal Presenters	177
Section 2 - Distribution Rules	179

Table of Contents

1 Introduction	179
2 Event Related Requirements with Predefined Production Time	181
2.1 Pre-Competition - Activities.....	182
2.1.1 Process	182
2.1.2 Distribution	183
2.2 Competition - Results Processing for Cross-country (Men and Women).....	184
2.2.1 Process	184
2.2.2 Distribution	185
3 Other Outputs.....	186
3.1 Non-Event Related Outputs	186
3.1.1 Process	186
3.1.2 Distribution	188
3.2 Event Related Outputs without Defined Production Time	190
3.2.1 Process	190
3.2.2 Distribution	191
4 Distribution Rules for Printable Outputs Grouped by ORIS Output Code	192
5 Distribution Availability Codes.....	195
Section 3 - Real Time Information	197
1 Introduction	197
2 Scoreboards	199
2.1 General Rules	199
2.1.1 NOC Names.....	199
2.1.2 Athletes and Officials' Names	199
2.2 Technical Specifications.....	199
2.3 Part A - Before the Event	200
2.3.1 Welcome	200
2.3.2 Schedule	200
2.3.3 Call-up.....	200
2.3.4 Start list	201
2.4 Part B - During the Event	202
2.4.1 Intermediate Results	202
2.4.2 Race information	203
2.4.3 Race information - Started and DNS riders.....	204
2.4.4 Race information - IRMed riders	204
2.4.5 Race information - Lapped riders.....	204
2.4.6 Final results.....	205
2.5 Part C - During the Victory Ceremony.....	206
2.5.1 Presenters.....	206
2.5.2 Medallists - Individual	206
3 Sport Specific Real Time Data.....	209
4 On Screen Results Presentation	211

Table of Contents

Appendix A - Glossary	213
1 Terms	213
2 Specifications	217
2.1 Participants	217
2.2 Progression Types	217
2.3 Competition Format Types	218
Appendix B - Abbreviations	219
Appendix C - Rules for Data Formats and Presentation.....	221
1 Cycling Mountain Bike Specific Rules	221
2 General Rules	224
Appendix D - Supporting Documents	227
1 Templates for Official Communication	227
2 Results, Medals and Diplomas.....	230
2.1 General	230
2.2 Expected Number of Medals and Diplomas	230
2.3 New Classification after Disqualification	231
3 Data to be Captured.....	232
Document Control.....	233

This page intentionally left blank.

Executive Summary

The Executive Summary covers major steps and milestones of the ORIS project for the Rio 2016 Olympic Games.

1 Introduction to the ORIS Project

Information management is a key component in the efficient operation of sporting events. Accurately documented requirements are essential to ensure reliable, cost efficient results management, and facilitate the transfer of knowledge from one Games to the next.

In 1993, recognising the high costs and risks incurred in the continual redefinition of requirements, the IOC initiated a pilot project "INFOTECH" whose aim was the definition of minimum requirements for Information Technology support at the Olympic Games. Rowing was chosen for this pilot project.

Information requirements were analysed in detail by the International Rowing Federation (FISA) together with representatives of the major World News Press Agencies (WNPA), several large sports newspapers and representatives from the IOC. In the course of this process, the needs of the written press and news press agencies and potential areas for improvement were highlighted. At the same time, information users gained a better understanding of the procedures involved in running a major sporting event. This collaboration brought about a greater mutual understanding and commitment to working together for the benefit of athletes, sports officials, viewers, readers and subscribers and therefore, ultimately, the sport.

Experience gained during this pilot project encouraged the IOC, the International Federations, and participating media representatives to extend the process to all other sports in the Olympic Programme for future Games, starting with the Nagano 1998 Olympic Winter Games.

The experience gained from the pilot project helped to set the objectives for all subsequent versions of the project. These project objectives are to:

- Form a Working Group for each discipline made up of experts from the various fields related to information technology and information usage for the sport
- Establish and consolidate the IT requirements that an Organising Committee (OC) will be required to fulfil in order to meet the needs of the International Federations (IFs) and media during the Games through a process of consultation among the Working Group
- Set consistency in the level of IT support across the different disciplines at the Games, whilst respecting each sport's traditions
- Analyse and propose changes to current working practices in order to ensure that information delivery is up to date
- Document procedures in a readable and user friendly format, focusing on a description of the required information from a user's perspective
- Ensure that the experience gained at each Game's edition is transferred forward to subsequent Games

During the winter of 1995-1996, the International Olympic Committee (IOC), the Organising Committee for the XVIII Olympic Winter Games, Nagano 1998 (NAOC), 35 representatives of the International Winter Sports Federations and 42 media personnel from 16 countries completed the requirements documents for the 14 Winter Olympic sports.

In February 1997, while the Winter Games documents were being finalised for Nagano, the IOC launched the Summer Games project in parallel. The project was renamed ORIS (Olympic Results and Information Services). Over the next two years, documents for the 37 disciplines on the Sydney programme were completed by the ORIS team, working with sports, media and technology personnel from the Sydney Organising Committee for the XXVII Olympic Games (SOCOG). More than 130 representatives of the 28 International Summer Sports Federations and over 120 journalists from 31 countries were involved in the project.

As a result of the success of the Nagano and Sydney Games, the ORIS project has been leading the results delivery at every Summer and Winter Games organised since.

In parallel, requirements for a data feed to serve the press agencies were defined and documented together with the main news agencies in the so called World News Press Agencies working group (WNPA). The first version of the "Requirements for the Results Data Feed" for summer sports was released in 1995. Subsequent documents were improved, extended to the winter and implemented from the Nagano Winter Games onwards. These requirements have been replaced by a new universal data feed named the Olympic Data Feed (ODF) which was first implemented at the Vancouver 2010 Games.

The development of the ORIS document has combined the expertise and experience of many diverse users who together have thousands of hours of first-hand experience at Olympic Games and other major competitions. The legacy of the lessons learned and the experience gained has been brought to the present version, and the experience gained at the Sochi 2014 Games will be used to further improve future versions.

The ORIS development process (ORIS document production, Change Management, Test Event, Homologation Test, TAO observation, Questionnaires) ensures that the ORIS document remains stable during the development cycle. This also ensures that the document continues to be developed to include valuable feedback received from the Games, and from actual end users of the outputs and feeds produced.

2 ORIS Document Summary

2.1 Terminology

Some terminology used in this document is generic and each OC may use its own terminology. For example, the "Venue Press Centre" may be called "Venue Media Centre", "Sport Presentation" may be called "Sport Production", a "Competition Manager" may be called a "Sport Manager", "ONS" may be called "OPNS", etc.

In this document, the masculine gender used in relation to any physical person (for example, names such as Technical Delegate, official, athlete, judge, referee, score verifier, member of a jury or pronouns such as he, they or them) shall, unless there is a specific provision to the contrary, be understood as including the feminine gender.

2.2 Document Structure

The ORIS document is laid out as follows:

2.2.1 Executive Summary

This part of the document provides an overview of the ORIS project and the ORIS document for Cycling Mountain Bike. It includes information on the following topics: introduction, document content, cycle and participants.

2.2.2 Cycling Mountain Bike References

This part of the document describes the references on which the ORIS document is based. It includes the list of events, competition format, competition phases, participation references and source documents.

2.2.3 Procedures

This part of the document describes procedures to be followed by the OC and its partners, the UCI and the IOC. It covers procedures for results services and news services, for both the preparation period and the Games.

2.2.3.1 Results Service and Competition Management Support

The roles and responsibilities of the UCI, the OC Competition Management and OC Technology during all stages of the results delivery process for the competition are defined here. This includes "end to end" information technology support beginning with the athlete entry process up until the completion of the event, including the handling of exceptional situations. Special attention is given to the results verification process and the initiation of results distribution. Procedures are designed to ensure maximum data accuracy in the most efficient manner.

2.2.3.2 News Service and Background Information

Procedures regarding the collection, acquisition and transfer of historical data, biographies and similar background information prepared before the Games are defined here. The roles and responsibilities of the UCI, the IOC and the OC in this process and the data exchanged between these parties before and after the Games are also outlined.

Procedures on the preparation of news (e.g. previews, reviews, flash quotes, press conference highlights, etc.) by the Olympic News Service (ONS) are defined. The expected responsibilities of the UCI and the OC Competition Management in order to support these processes are outlined. The role of OC Technology in the collection and distribution of this information is described.

2.2.4 Section 1: Printable Outputs

All outputs which should be produced are listed in section 1. In addition to technical information linked to the outputs (description of the data items, sorting rules, legend definition, etc.), samples are

provided in order to help the organisers and users understand the type of information required. The format and content of some outputs have become traditional and standard in some sports. ORIS support the policy that such standards should be followed. Details of information content are shown independently of the delivery method, which defines whether information presented in the sample of each output will be printed or be available in INFO.

The "Look" of printed outputs is defined by the OC while ORIS defines the content and structure of information to be displayed or printed in the output body. Printed outputs must include the same data in the same order as defined in ORIS. While text should be formatted as described in ORIS, minor layout adjustments are acceptable (e.g. a column position, height of a cell...). In sport specific outputs, column headings may also be adjusted to display the full title where an abbreviation is presented in the ORIS document, if space allows (e.g. "Rank" could be shown instead of "Rk"). For outputs that are common across all sports (e.g. tables in medal outputs) column headings should be shown as presented in the ORIS document for consistency across sports. For INFO, developers should include the ORIS proposal for the content, though the layout may need to be adjusted because of technical constraints, subject to approval by the ORIS Cycling Mountain Bike Working Group.

This document does not impose any particular technical solution and therefore many different possible solutions could be used to achieve the production and distribution of the outputs defined in ORIS (e.g. outputs related to news, training schedules, etc. could be produced by using a standard word processor).

2.2.5 Section 2: Distribution Rules

This section defines the distribution of all outputs produced, whether printed or published in INFO.

It is divided into three chapters:

- Event related requirements
 - Process description and distribution rules for event related printed outputs and INFO grouped by type of event in chronological order (e.g. results of a competition phase)
- Other outputs
 - Process description and distribution rules of non-event related printed outputs and INFO grouped in chronological order (e.g. competition schedule, three (3) months before the Games)
 - Process description and distribution rules of event related printed outputs and INFO that have no defined production time (e.g. Official Communications)
- Distribution rules and availability of all outputs
 - These outputs are ordered by ORIS output code, and all delivery time variations are grouped under the same output code. These rules are documented in tabular format, showing which outputs the users require, when and where the outputs are needed.

The checking/approval process during output production and distribution is essential. Underestimation of this critical area could result in outputs not being delivered at the right place at the right time.

2.2.6 Section 3: Real Time Information

This section defines the requirements for the presentation of real time information for scoreboards as well as a reference to on screen results presentation.

2.2.6.1 Scoreboards

The provision of information to the public at the venues is an important part of the success of an event, keeping those who know the sport informed; and those who are new to the sport enlightened and entertained.

Public scoreboards are defined here.

It is not the intention to describe all that can be done in this area, but to suggest what is possible, as well as to define what information is mandatory or minimally required. In all cases, the UCI should approve the proposed solution.

2.2.6.2 On screen results presentation

This part contains references required for the development of on screen results presentation.

2.2.7 Appendix A: Glossary

Since some terminology may be used differently across sports, the glossary helps the reader to understand exactly the intended definition in the ORIS document (e.g. the term "event" as defined in the Olympic Charter may have a different meaning than commonly used in a sport specific context).

2.2.8 Appendix B: Abbreviations

Common abbreviations used in this document are defined in this appendix. Invalid results marks are described in Appendix C - Rules for Data Formats and Presentation.

2.2.9 Appendix C: Rules for Data Formats and Presentation

This appendix describes data formats as they should be used in all outputs, unless other formats are specified in the description table or data matrix.

2.2.10 Appendix D: Supporting Documents

This appendix includes templates for the output "Official Communication" (C67), information for results, medals and diplomas allocation as well as data to be captured.

2.2.11 Document Control

This part describes all changes made in this document through its life cycle.

3 ORIS Project Cycle

Together with well-defined requirements, one of the key factors for success in the area of information delivery is proper expectation management. With the ORIS process, the key information users (representatives of International Federations and media) can communicate their information requirements for the Games. These requirements are assessed in the context of the available resources (time, budget, risks, etc.).

3.1 Production of the Updated Version of the ORIS Document

The process for updating the ORIS documentation will be as follows:

- The ORIS team will prepare the ORIS Cycling Mountain Bike draft document, based on:
 - The last version of the ORIS Cycling Mountain Bike document of the previous Games
 - International Federation sport rules, competition format and requirements for these Games
 - Previous Games experience (including Questionnaires and Homologation Test issues logged)
- A few weeks before the ORIS Cycling Mountain Bike meeting, the draft will be made available to the ORIS Cycling Mountain Bike Working Group, allowing them to prepare for the meeting
- During the ORIS meeting the draft will be analysed and ideas for improvements discussed and agreed upon through consensus of the ORIS Cycling Mountain Bike Working Group
- Based on agreements reached during the ORIS meeting, the ORIS Cycling Mountain Bike document version 1.0 will be produced and published on the IOC ORIS extranet for review. The ORIS Cycling Mountain Bike Working Group members can make comments directly on the IOC ORIS extranet regarding implementation of these agreements.
- The ORIS team will analyse the feedback and publish version 1.1 of the ORIS Cycling Mountain Bike document submitted for sign-off
- Once the document is signed-off (status approved), all modifications will be brought through a Change Management process
- After the last ORIS meeting for Rio 2016, a consolidation meeting may be held between the ORIS team and the OC (Sports, ONS, Results and partners)

Attending the ORIS meetings and working together on ORIS document updates will help all parties build and maintain good working relationships and improve understanding of their individual needs and responsibilities. The ORIS meeting is the best opportunity for all of the Working Group members to provide their input to the ORIS team and to help with the development of the ORIS document. It is emphasised that the development of the ORIS document is a collaborative effort and the goal is to develop a consensus among the Working Group members. The ORIS team will make every effort to facilitate this process.

As the process of updating the ORIS document is organised at an early stage in the Games preparations, OC Technology can issue early warnings whenever ORIS might request deliverables or availability of requirements which are difficult or impossible to satisfy with the resources available (budget, time, etc.). Because of this, some topics may remain highlighted in yellow, pending decisions by the International Federation, the IOC or the OC. Deadlines for resolution of these topics will be set during the ORIS meeting. Most of these deadlines will occur after sign-off of the ORIS document. Therefore any change regarding yellow highlighted text is automatically exempt from the Change Management process.

The procedure for updating the ORIS document also allows the OC's Technology providers to present the functionality and performance of existing solutions, in order to minimise changes and to raise any points for clarification required by their development teams.

The entire ORIS process (ORIS meeting, Test Event and Homologation Test) provides excellent opportunities for team building. The Test Event (if any) provides an opportunity to test production and distribution of outputs under high pressure and stressful conditions, similar to those experienced at the Games.

3.2 ORIS Document Sign-off

The UCI and the Organising Committee will sign-off the ORIS Cycling Mountain Bike document after all agreed changes have been implemented.

For the UCI, the sign-off will represent a commitment that requirements are well defined and consistent with current sport rules, that they will be adequate for the smooth running of the Cycling Mountain Bike competition and that the procedures as described in the document will be followed.

For the Organising Committee, the sign-off will represent its commitment to deliver the ORIS requirements. The sign-off letter will be signed by the representative of Sports, Media and Technology.

Some issues, such as anticipated rule changes, could remain open and will be highlighted in yellow in the document. Updates of these topics will be made under the Change Management Process, however, implementation of these changes is mandatory.

3.3 Change Management

A Change Request should be logged if the UCI or the OC requests any change which has an impact on the ORIS Cycling Mountain Bike document.

The most common reasons for International Federations requesting changes are changes to the competition format or to the implementation of new rules. For Organising Committees the most common reason for requesting changes is because commitments made in the ORIS document no longer match the organisation of the discipline at the Games.

It is also possible that experience from the OC's Test Event (or other event), or the findings of the Homologation Test, will show that some requirements or procedures are no longer valid or require further improvements.

Change Requests will be registered and reported as per the ORIS Change Management procedures as defined in a separate document, as agreed between the IOC and the OC.

Once a Change Request has been approved, the ORIS team will publish an updated version of the ORIS Cycling Mountain Bike document.

3.4 Test Event

The OC, in conjunction with the International Federation, will conduct a Test Event (sometimes also called Sport Event) which is the best (and only) chance for OC Technology to test its systems and operational procedures in real conditions. A successful Test Event should preferably be run under conditions which are as close as possible to the competition format that will be used at the Games.

3.4.1 ORIS Team Participation

IOC Technology will appoint ORIS observer(s) for each Test Event. The main tasks of these observers are:

- To help OC Technology evaluate the performance of the implemented systems
- To monitor if procedures described in ORIS are followed and applicable
- To collect feedback from all users (the UCI, media, teams, etc.)
- To prepare required changes to the ORIS Cycling Mountain Bike document
- To provide support to key users and act as moderators

3.4.2 Test Event Review Meeting

A Test Event review meeting will be held before the end of the Test Event with the ORIS Cycling Mountain Bike Working Group in order to evaluate the findings and discuss solutions and improvements for the Games.

It is recommended that the Venue Results Manager organises and chairs this meeting and takes the meeting minutes.

Following the Test Event, the ORIS Sport Analyst will prepare the Change Request if required.

3.5 Homologation Test

The Homologation Test will be carried out in the OC lab, led by the UCI and supported by OC Technology and partners. The lab set-up must simulate all the major functions of the Games (venues, central system and their interfaces).

It must be organised early enough (six to nine (6-9) months before the Games) to allow sufficient time for the OC's Technology providers to solve any issue detected.

The Homologation Test covers the complete "end to end" process for the system's functions defined in the ORIS Cycling Mountain Bike document. The test begins with entry data for athletes and officials, continues with start lists creation, followed by results activities and production of the results outputs and medals. The test also evaluates the ability of the system to fulfil the key ORIS requirements including (but not limited to):

- Outputs produced by On Venue Results system (OVR)
- Olympic Data Feed (ODF) messages
- INFO presentation of competition and news outputs, direct print from INFO, live screens, medals, etc.
- Scoreboards

The UCI, with the help of the ORIS team, will prepare all possible test cases and scenarios (from normal progression to exceptional situations) at a reasonable time before the Homologation Test. All the important variations of results should be tested and all the affected outputs should be checked with such test cases.

All issues identified during a Homologation Test are immediately entered into the OC's issue tracker. The issues are discussed and agreed upon, and action plans are proposed by the participants during the daily issue management meetings. If a consensus is not reached, the issue will be escalated to the IOC and the OC Technology management.

All parties affected by any of the issues identified should be kept fully updated of the progress.

The results of the Homologation Test are summarised in the UCI and WNPA reports. Those documents are then sent to the OC, the UCI, the IOC, and the news press agencies. Any problem areas identified will be the subject of future testing.

The success of the Homologation Test largely depends on the level of preparation of the OC Technology team, and on the quality of the testing software. This process has been used at every Games since Nagano 1998. It was one of the key factors which contributed to the success of these Games.

3.6 IOC Technology Assistance and Observation

For each Olympic Games the IOC Technology department will establish an IOC Technology Assistance and Observation programme (TAO).

The principal tasks of the TAO team during the Games are to help OC Technology ensure the success of the Games through efficient and accurate Information Technology support to the key users, as well as to evaluate lessons learned in order to contribute to improving the processes and deliverables for future Games (outputs and procedures).

The ORIS team will attend as many of the key phases as possible (draw, change of competition phase, etc.).

All problems will be reported using the regular OC Technology reporting lines. The ORIS team will be a part of the problems escalation process and, if required, be a link with the International Federation representatives.

The ORIS team should also report any feedback to the OC concerning the IT services that they have received from International Federations and Media.

3.7 Transfer of Knowledge

In order to contribute to the process of technology transfer to future organisers and to prepare the basis for the ORIS document update for the next Games, the ORIS TAO team will use the Games Questionnaires to document the UCI, OC and media findings, comments and suggestions for improvement.

3.8 Support

The IOC ORIS extranet is the platform used to share all documents related to ORIS (current version of the ORIS Cycling Mountain Bike document, Homologation Test documentation, ORIS meeting documentation and reports, etc.). The IOC ORIS extranet is also used to record and share feedback within the ORIS Cycling Mountain Bike Working Group.

Access to the IOC ORIS extranet will be granted by the IOC ORIS extranet Manager.

4 Rio 2016 ORIS Project Participants

The ORIS Cycling Mountain Bike project is managed and supervised by different committees and groups. It is coordinated by the IOC and composed of representatives of the UCI, the OC (Sports, Media, Technology) and its IT partners.

The ORIS Steering Committee:

- Initiates and oversees the ORIS project for Rio 2016
- Resolves exceptional issues that cannot be managed by the ORIS Project Management and the OC Technology team
- Meets at the official project launch and subsequently if required
- Is informed by regular reporting (deliverables, finances...)

The members of the Rio 2016 ORIS Steering Committee are:

- **Mr Jean-Benoît GAUTHIER**, IOC Technology and Information, Director (Chair)
- **Mr Kit McCONNELL**, IOC Sports, Director
- **Mr Anthony EDGAR**, IOC Games, Head of Olympic Games Media
- **Mr Rodrigo GARCIA**, Rio 2016 Sport Director
- **Ms Lucia MONTANARELLA**, Rio 2016 Head of Press Operations
- **Mr Elly RESENDE**, Rio 2016 Technology Director
- **Ms Françoise PERROUD**, Rio 2016 Technology Results Manager
- **Mr Nicolas HUREL**, IOC Technology and Information, Head of Olympic Results and Information Services (ORIS)

The ORIS Management Team:

- Follows Rio 2016 ORIS project sport by sport and step by step
- Receives reports after each of the ORIS meetings, Homologation Tests and Test Events
- Each member communicates potential issues to his/her functional areas when they are affected

The members of the Rio 2016 ORIS Management Team are:

- **Mr Jean-Benoît GAUTHIER**, IOC Technology and Information, Director
- **Mr John GIANCARLO**, IOC Technology and Information, Head of Olympic Games Technology
- **Mr Anthony EDGAR**, IOC Games, Head of Olympic Games Media
- **Ms Isabella BURCZAK**, IOC Sports, Head of Sport Projects
- **Mr Pierre FRATTER-BARDY**, IOC Sports, Head of Summer Sports and IF Relations
- **Mr Nicolas HUREL**, IOC Technology and Information, Head of Olympic Results and Information Services (ORIS)
- **Mr Namik DJUMISIC**, IOC ORIS Project Manager and Sport Coordinator
- **Ms Françoise PERROUD**, Rio 2016, Technology Results Manager, Rio 2016 ORIS Liaison

The ORIS Cycling Mountain Bike Working Group:

- Attends the ORIS meeting to discuss and agree on the Cycling Mountain Bike results information requirements for the Rio 2016 Olympic Games, based on the documents used and experience gained at previous Games as well as taking potential rule changes into consideration
- Follows the ORIS document evolution
- Participates in the Cycling Mountain Bike Homologation Test in the OC lab
- Receives reports after the ORIS meeting, Homologation Test and Test Event
- Participates in the ORIS Change Management process, including document review and feedback

The members of the ORIS Cycling Mountain Bike Working Group are:

- **Mr Peter VAN DEN ABEELE**, UCI Head of Off-Road
- **Mr Simon BURNEY**, UCI Mountain Bike Coordinator
- **Mr Peter POELMAN**, UCI Data Coordinator
- **Mr Paul DAVIS**, Rio 2016 Sport Manager for Cycling Mountain Bike
- **Mr Amedeo RICOTTILLI**, Rio 2016 Senior Manager of Press Operations
- **Mr John SHARP**, Rio 2016 Cluster Results Manager
- **Ms Tatiana GUIMARÃES FERREIRA**, Rio 2016 Venue Results Manager
- **Mr Luis MALDONADO**, Atos Major Events Sports & CIS Product Manager
- **Mr Lucas WENGER**, OMEGA Results Manager
- **Mr Aydarus ABAS**, OMEGA Venue Manager
- **Mr Nicolas HUREL**, IOC Technology and Information, Head of Olympic Results and Information Services (ORIS)
- **Mr Helge STENERSEN**, IOC ORIS Sport Analyst for Cycling Mountain Bike

The ORIS project is supported by:

- **Ms Marlène DROZ**, IOC Technology and Information, ORIS Project Technical Editor, IOC ORIS extranet support
- **Ms Natasa DUMIC**, IOC Technology and Information, ORIS Project Secretary
- **Mr Charlie GROVES**, IOC ORIS Project Language Support
- **Ms Nadine SAAGER**, IOC ORIS Project Technical Editor
- **Ms Renée SEWJEE**, IOC ORIS Project Technical Editor

This page intentionally left blank.

Cycling Mountain Bike References

1 Specifications

- Events: progression and competition format types

Event	Event Phase	Progression Type	Competition Format Type
Men's Cross-country	Finals only	Single phase	In-line
Women's Cross-country	Finals only	Single phase	In-line

- The events are presented in traditional UCI order
- A full overview of Progression and Competition Format types is included in Appendix A - Glossary

2 Competition

- Competition format

- Cross-country
 - After a mass start, the competitors complete a specified number of laps of the course. The first competitor to cross the finish line is declared the winner. The course is an undulating circuit designed to produce a specific winning time, not a specific distance.

- Tie Break Rules

- Cross-country
 - Ties remain as such, if they cannot be resolved by electronic means. For tied riders, the rider with the lowest race number is listed first.

- Venue type

- Outdoor
- Single venue

- Participation references

The following information is an indication of the estimated participation at these Games for the purposes of software development only. Actual numbers are defined in the Qualification System document approved by the IOC.

- Athletes: Max 2 female / 3 male per NOC
- Expected number of athletes: 50 men / 30 women

3 Documents

- Olympic Charter in force
- IOC-Rio 2016 Host City Contract
- UCI Cycling Regulations (Part 4, Mountain Bike Races as of 1 Jan 2014)

This page intentionally left blank.

Procedures

1 Introduction

The aim is to document the procedures to be followed to ensure an efficient results delivery and to determine who should act (when, where and how) in order to satisfy user information expectations.

The proposed procedures are based on the experience gained at previous Games and other large Cycling Mountain Bike events and, in some cases, include proposals on how to improve existing practices.

The responsibilities of each party involved in the production and delivery of specified outputs are precisely defined including the time frame or deadlines in which the parties have to fulfil them.

2 Results Service and Competition Management Support

Roles and responsibilities of the key participants are documented in chronological order, starting a few months before the Games and ending with the production and distribution of the Results Book.

2.1 Pre-Games Activities

Some competition-related information must be available as soon as INFO goes live.

The final few weeks before the Games can be hectic and the OC should anticipate the workload as much as possible.

2.1.1 Schedules

Schedules are available from a number of different sources prior to the Games (OC communications, official website, ticketing, etc.).

OC Technology must develop appropriate procedures to ensure that any schedule updates are promptly and accurately published and distributed to the users.

The Games competition schedule will be developed between the OC Competition Management and UCI Olympic Cycling Co-ordinator well in advance of the Games. This process must be initiated sufficiently early so that there is adequate time to ensure that data are complete and accurate. This schedule data should be used to build the integrated Games schedule navigation page and the schedule screens for each discipline in INFO.

Four (4) weeks before the Opening Ceremony, the Venue Results Manager should produce the output:

- Competition Schedule (C08)

for verification and approval by the OC Competition Management

OC Technology (Venue Results Manager and Technical Operations Centre) will then upload this file in INFO. This output will be available in PDF format on the day INFO goes live. Once the UCI and OC Competition Management arrive at the venue, the output should be distributed accordingly.

The output "Competition Schedule" (C08) will normally be produced only once for the entire Cycling Mountain Bike competition. However if changes to the schedule do occur, the output "Competition Schedule" (C08) will be updated by OVR once they become owner of the data. It will be redistributed (at the end of the day) and marked as "REVISED".

OC Technology will, based on information provided by the OC Competition Management, also produce the outputs:

- Activity List (C06)
- Training Schedule (C07)

These outputs will become available on the day that INFO goes live, and will be distributed according to the ORIS distribution rules.

It is very important that the output "Activity List" (C06) is made available on paper to the teams as they arrive at the venue.

2.1.2 Entries and Participant Data

The entry process is managed by the Sport Entries sub-function within the OC Sport Department. In order to fulfil the ORIS requirements, special attention should be paid to the information to be collected through the entry forms (data to be captured are included in Appendix D - Supporting Documents).

2.1.2.1 After the Sport Entry Deadline

All eligible athletes for the Games must have been entered by their NOCs by the Sport Entry Deadline, in accordance with the Qualification System.

After the Sport Entry Deadline, OC Technology will produce and update the outputs:

- Entries (C31A)
- Facts and Figures - Birthdays during the Games (N86F)

and make them available in INFO.

These outputs will be updated after each Delegation Registration Meeting (DRM) in the case of replacement or data correction.

In INFO, all athletes included in the output "Entries" (C31A) are also displayed by event as described in the output:

- Entries by Event (C31C)

2.1.3 Participant data verification

Emphasis should be placed on data accuracy and correct spelling and/or transcription of athlete names.

Information users, in particular the media, are used to seeing names spelt in a certain manner at other UCI events, and the Games should be no different. At Games time, the space available to display a name (e.g. in an output or on a scoreboard screen) may vary considerably. It is therefore extremely important that all different name lengths (the maximum number of character spaces available) are verified before any entry lists are produced.

As soon as OVR becomes the owner of the participant data, the output:

- Entry Data Checklist (C38)

will be produced with all name lengths to be used during the Games and given to the UCI Race Secretary who will contact the NOCs (Team Managers) for checking and approval.

The forms will be distributed to the Team Managers during the Training Plates Distribution and be collected back by the UCI Race Secretary at the end of the Riders' Confirmation.

It is essential that only a single copy of the checklists circulates at any time in order to avoid errors.

2.1.3.1 Competition officials

No later than one (1) month before the Opening Ceremony, the OC Competition Management will provide the Venue Results Manager with the names and functions of all persons who may be included in the output "Competition Officials" (C35).

Four (4) days before INFO goes live, the Venue Results Manager should produce the output:

- Competition Officials (C35)

for verification and approval by the OC Competition Management. Once approved, this output will be available in PDF format on the day INFO goes live. Once the UCI and OC Competition Management arrive at the venue, the output should be distributed according to the ORIS distribution rules.

2.1.3.2 Replacement of an athlete

2.1.3.2.1 Late athlete replacement

Only those athletes who are eligible can be used as replacements and should be included in the initial data transfer to OVR.

Once the Late Athlete Replacement (LAR) procedure has been completed and Sport Entries has confirmed the change to the Venue Results Manager, the replacement athlete should be activated and the relevant output "Entry Data Checklist" (C38) should be produced for validation as defined in the participant data verification process. At the same time, the replaced athlete should be removed from the entries and the entry output(s) updated accordingly.

This procedure must be completed before the Rider's Confirmation.

If any output including the replaced athlete name has been released it should be reissued, marked as "REVISED", with a free text note explaining the replacement.

2.1.3.3 UCI unique athlete identification

The UCI maintains rider codes in the following format:

CCCyyyymmdd

The UCI also uses a unique numerical ID internally in their database (UCI Rider ID). The UCI requests that this ID also be included in the appropriate ODF messages.

2.2 Pre-Competition Activities

After the UCI officials arrive in the host city, they will work with the OC Competition Management on the final preparations for the Games. During the period before the Team Managers' meeting a lot of time will be spent on final checking of the participant data and the preparation, checking and correction of other information if necessary.

2.2.1 Presenters at Victory Ceremonies

No later than ten (10) days before the first day of competition the IOC and the UCI will provide OC Technology and ONS with the list of potential presenters and persons accompanying them, that will include all data necessary for presenting this information for the Victory Ceremonies.

2.2.2 World Cup standings and current ranking

Two (2) days after the last World Cup event before the Games, the UCI Olympic Cycling Co-ordinator will ensure that ONS receives the data necessary for the outputs "UCI World Cup Standings" (N17B1) and "UCI Mountain Bike Ranking" (N17B2).

ONS will enter it into the OC computer system within the next three (3) working days and print the control copy for checking by the UCI.

After verification, the outputs:

- UCI World Cup Standings (N17B1)
- UCI Mountain Bike Ranking (N17B2)

will become available on INFO when it goes live.

It is important that the process for transferring these data from the official source to the Organising Committee is agreed, and that any technology solution planned for such transfer is properly tested, if possible before and during the Test Event. Such transfer mechanisms will also be tested during the Cycling Mountain Bike Homologation Test.

2.2.3 Number allocation

For the Olympic Games the UCI assigns the numbers based upon the UCI Mountain Bike Ranking, except for the defending Olympic champion who will be assigned number 1 (no public draw). Race number 1 is left open if the defending Olympic champion is not starting. This operation is done for men and women simultaneously.

Special NOC number plates will be used during training.

No later than two (2) hours before the Riders' Confirmation, which takes place on the morning before the first racing day, OC Technology should supply the output:

- Licence Checklist (C45), for men and women

to the UCI Race Secretary's office at the venue.

The race number allocation for the Olympic Games is done after the Riders' Confirmation is completed.

OC Technology will, based on this allocation, produce the outputs:

- Number of Entries by NOC (C30)
- Entry List by Event (C32C), for men and women
- Start List (C51), for men and women

for verification by the UCI Race Secretary.

As soon as they are approved, which should not take more than one (1) hour, the outputs:

- Number of Entries by NOC (C30)
- Entry List by Event (C32C), for men and women
- Start List (C51), for men and women

will be distributed according to the ORIS distribution rules.

It is the responsibility of the OC to ensure that the Sports and Technology departments communicate with each other and define their respective responsibilities for organising the Number Allocation. The Number Allocation procedure should be tested at the Test Event.

2.2.4 The Team Managers' Meeting

In the morning of the day of the Team Managers' meeting, the UCI Race Secretary will provide OC Technology with the general information which should be listed in the output:

- Sport Communication (C68)

This output should not be distributed at this stage.

Once produced, OC Technology should provide one copy of this output to the UCI Race Secretary for verification and approval.

Once approved, it will be handed to OC Competition Management in order to be distributed at the end of the Team Managers' meeting.

The final race configuration for the men's and women's events will be confirmed at the Team Managers' meeting.

The men's and women's course setups are different.

The standard configuration is: X Start Loop(s) + n Laps + y Finish Loop(s). However other configurations may be used (e.g. starting with an "Introduction").

Only the actual groups of laps/loops should appear on race analysis or statistics outputs.

Note that, in exceptional situations (e.g. bad weather), the course configuration may be changed up to two (2) hours before the start.

At the end of the Team Managers' meeting, the output:

- Sport Communication (C68), with General Information

should be distributed according to the ORIS distribution rules.

2.3 Results Processing

During the race all intermediate and finish times will be recorded from transponders by the official timing system, which will send them electronically to the OC Technology results system.

Using this data, OC Technology will, during the race, provide current ranking information for the audience at the venue on the scoreboard, and will update results in INFO.

2.3.1 Results Processing Cross-country (men and women)

2.3.1.1 Before the start of the race

No later than sixty (60) minutes before the race the OC Protocol should provide ONS and OC Technology with the names of potential presenter(s) and accompanying person(s).

As soon as the presenters are known by OC Protocol, the output:

- Medal Presenters (N91B)

should be produced and distributed according to the ORIS distribution rules.

Late changes frequently occur shortly before the Victory Ceremonies. Any such changes should be communicated immediately by the OC Venue Protocol Manager to OC Technology, Sport Production and ONS.

2.3.1.2 Withdrawals and changes

In exceptional situations, it may be necessary to change a start list that has been already distributed.

In these situations, the OC Technology results system must be able to produce the new version of the affected outputs within a reasonable time, as it is extremely important for all participants (race officials, teams, announcers, RTV commentators, etc.) to have all such changes well before the start of the race concerned.

Withdrawals need only be indicated on real time systems (with the abbreviation DNS), it is not necessary to issue a new printed output.

Changed outputs should always be accompanied with the appropriate:

- Official Communication (C67)

If an athlete must be replaced following the Late Athlete replacement Policy, the UCI TD or the person assigned by him will inform OC Technology with the replacement's race number and the start position. Other riders' race numbers remain unchanged. OC Technology will update the start list, which will immediately be distributed to the race officials, announcers and commentators. Real time systems will be updated as well. There is no requirement for copying and distributing this updated start list to other users.

2.3.1.3 During the race

Information about withdrawals, disqualifications, lapping, or other incidents during the race should be communicated by radio to the person specially assigned for this task by the OC Competition Management and in agreement with the UCI. The information will be immediately passed to the OC Technology operator, who will enter it into the OC Technology results system.

The UCI and OC Technology should, before the Games, prepare templates with standard texts to be used in order to describe what has happened, where, and which rider is affected.

Entering this information as it occurs will allow OC Technology to provide it in all real time outputs, and to properly trigger those outputs that have to be produced once all riders have completed the same race segment.

All this information should also be immediately logged in the output:

- Race Incidents (C69)

which will allow users at remote sites to be fully informed about the race. Members of the written press who were unable to report from the venue would be able to completely reconstruct the race from this output, in conjunction with the output "Race Analysis" (C77), after the race had finished.

Production of this output is dependent upon the UCI and the OC reaching agreement regarding the selection of a suitably qualified person to fulfil this task. This person will be located in the OVR room and will enter this information into an OC Technology computer. He will work under the supervision of the UCI Race Secretary.

During the race, the UCI Race Secretary will be based in the OVR room to check results as they are received.

On request from the UCI Race Secretary, OC Technology will produce a local copy of the output:

- Race Analysis (C77)

This output will be updated in real time in INFO.

2.3.1.4 At the end of the race

In order to satisfy media and other user's requirements to receive information about the results of those riders who have already completed the race, OC Technology will on request of the UCI Race Secretary, produce the output:

- Partial Results (C71)

which will be distributed after it has been approved by the UCI Race Secretary.

No later than one (1) minute after the last rider has completed the race, OC Technology will print the output:

- Final Results (C73A)

to be verified and approved by the UCI Race Secretary, which should not take more than five (5) minutes before giving it to the President of the Commissaires' Panel and the Finish Judge for their approval.

Once approved by the President of the Commissaires' Panel and the Finish Judge, the output "Final Results" (C73A) will be distributed according to the ORIS distribution rules.

Within the following five (5) minutes OC Technology should produce the outputs:

- Race Incidents (C69)
- Race Analysis (C77)
- Medallists (Individual) (C92A)
- Medallists by Event (C93)
- Medal Standings (C95)
- Cycling Medal Standings (C97)
- Cycling Multi-Medallists at these Games (C99) - if updated

These outputs should be distributed according to the ORIS distribution rules. There is no need to check and approve these outputs as the OC Technology results software will be using data from approved outputs, and the software will have been checked during the UCI/IOC Homologation Test.

2.4 Common Sport Functions

2.4.1 Official Communications

The Technical Delegate or the designated person may issue the output:

- Official Communication (C67)

to inform all clients about key decisions (e.g. schedule and results changes) or to communicate significant information that media and broadcasters should know.

If any such decision is made, the UCI Race Secretary or the designated person will, within the following five (5) minutes, complete the text of the decisions made on the appropriate form. The following information should be included:

- Who made the decision
- The event and/or rider affected
- The date and time of the decision
- The text of the decision
- The affected area (results, schedule or other)

OC Technology will receive the form, enter it into the OC computer system and print a copy of the output "Official Communication" (C67) within two (2) minutes.

As soon as the UCI Race Secretary or the designated person has authorised the copy, it will be distributed immediately according to the ORIS distribution rules. All affected outputs should be updated and republished as "REVISED" as soon as possible. If the Results Book has already been produced, an updated version should be published.

An appropriate form is included in Appendix D of this document.

Note: If an "Official Communication" (C67) affects a Games stakeholder or partner, they should be consulted before releasing the output for distribution.

2.4.2 Sport Communications

The output:

- Sport Communication (C68)

should be used to inform a sport specific audience about information or decisions from the UCI, the IOC and/or the OC Competition Management (e.g. reminders, sport information, etc.).

The principles for the production of this output are similar to those described for the output "Official Communication" (C67). Paper distribution is limited to the venue, the Sport Information Desk at the athletes' village and in INFO.

2.4.3 Weather

Weather information that includes weather conditions for the current day and the forecast for the next two (2) days must be provided beginning three (3) days prior to the competition until the last day of competition. This information is specifically about weather at the Cycling Mountain Bike venue.

The output:

- Weather (C49)

is updated in INFO after each update has been received from the meteorological services.

2.5 Exceptional Situations Handling

For any of the following exceptional situations, the Technical Delegate or the designated person may request production of the output:

- Official Communication (C67)

and will provide the appropriate text to be used.

2.5.1 Schedule Changes

The following schedule status options are applicable to an event or event unit:

2.5.1.1 Delayed

A delay may occur if a race does not start as scheduled, but should start within the current ticketing session.

The new start time is unknown. If the delay exceeds the current ticketing session, the status will be changed to postponed, rescheduled or cancelled.

2.5.1.2 Postponed

A race did not start as scheduled and has been postponed to a later ticketing session. The new date and start time is unknown. The status will subsequently be changed to rescheduled or cancelled.

If an interrupted race cannot be resumed within the current ticketing session and the new date and start time is unknown, the status will be changed to postponed. The status will subsequently be changed to rescheduled or cancelled.

2.5.1.3 Interrupted

A race may be subject to an unplanned interruption after it has started.

The time of restart is unknown. If the race cannot be completed within the current ticketing session, the status will be changed to postponed, rescheduled or cancelled.

2.5.1.4 Rescheduled

A race may be rescheduled if it cannot be held at the originally scheduled start date/time.

The new date and start time are known. If it is impossible to reschedule a session or phase of competition within a certain time frame, the status may be changed to cancelled.

2.5.1.5 Cancelled

A race which cannot be rescheduled prior to the Closing Ceremony of the Olympic Games is cancelled.

In such a case the IOC and the UCI will decide what effect the situation would have on the competition and what actions should be taken.

If one or more event(s) is cancelled, all affected outputs (e.g. medal outputs, race analysis, etc.) must be adjusted and a free text note listing the cancelled event(s) should be added.

2.5.2 Competition Related

2.5.2.1 Cancellations, stopping and restarting of races

There are no specific regulations concerning cancellation and restarting of races in the UCI Rules. According to the UCI rules the race can be stopped due to different reasons. If the race leader has completed at least eighty (80) % of the race distance at the moment the race is stopped, race results will be established by the UCI TD and the President of the Commissaires' Panel, based on available information.

In that case the OC Technology system must be able to produce the final results outputs based on the intermediate rankings or classification provided by the UCI TD and the President of the Commissaires' Panel.

If a race is stopped, cancelled or restarted, media should be immediately informed by production of the output:

- Official Communication (C67)

explaining the reasons for this, and the procedures that will be followed.

2.5.3 Disqualifications

2.5.3.1 Disqualification after an event and up to three days after the Closing Ceremony

This three (3) day period corresponds to the time for which the Court of Arbitration for Sport remains in the host city after the Games, and is available to pronounce on a disqualification in case of appeal.

Up to this deadline, OC Technology will update all results as required. All updated outputs should be approved by the Technical Delegate before distribution.

2.5.3.2 Disqualification more than three days after the Closing Ceremony

Starting from the fourth day after the Games Closing Ceremony, the UCI will become responsible for updating the results if necessary. Disqualifications may come from either the IOC or the UCI. The UCI is responsible for providing the updated results to the IOC.

2.5.4 Communication in case of disqualification by the IOC Disciplinary Commission

If an athlete is disqualified by the IOC Disciplinary Commission after the results of an event have been made official and distributed and up to three (3) days (inclusive) after the Games Closing Ceremony, the IOC Disciplinary Commission will communicate its decision through the IOC official communication channels (press release and publication on www.olympic.org).

The athlete, the athlete's NOC, the UCI, OC Competition Management and OC Technology will be informed following the established IOC procedure.

The UCI Technical Delegate, or the designated person, should, together with OC Technology, produce an "Official Communication" (C67) explaining that results have been updated according to the IOC Disciplinary Commission decision.

The sample text to be used in this Official Communication (C67) is detailed in Appendix D (Subtitle: E, Summary: 8, Issued by: I, Further information: iv) of this document.

As soon as the decision for disqualification is made public by the IOC, the following procedures should be followed:

- ONS should copy the IOC press release and paste it without any modifications into the output "IOC News" (N90C) and publish it in INFO
- As soon as the UCI Technical Delegate or the designated person, has authorised its release, the output "Official Communication" (C67) will be distributed according to the ORIS distribution rules
- OC Technology will update and republish all affected outputs with a "REVISED" stamp and a free text note explaining the disqualification

Since such a decision can occur at any time, and publication of accurate information is extremely time critical, it is vital that the UCI Technical Delegate or the designated person, is available and able to communicate with the OC Competition Management and OC Technology and the IOC Head of ORIS at all times. This includes the period before the Games start, the period after the Cycling Mountain Bike competition ends, and the period after the Games end (up to three (3) days after the Closing Ceremony). Travel by the UCI Technical Delegate during those periods before or after the Games may require that a designated person be available to cover this responsibility.

Note: Authors of this ORIS document do not imply that this is a complete list of exceptional situations that could occur before, during or after the competition. The OC and their technology suppliers are responsible for researching any missing information in the relevant UCI and/or IOC documents and for gaining and analysing experience from other competitions.

2.6 Reissuing Outputs

There are two conditions for reissuing an output:

- A new version of a previously distributed output is produced as a regular case: no stamp is required. This applies to the following outputs:
 - Number of Entries by NOC (C30)
 - Entry List by Event (C32C)
 - Race Incidents (C69)
 - Medallists by Event (C93)
 - Medal Standings (C95)
 - Cycling Road Medal Standings (C97)
 - Cycling Multi-Medallists at these Games (C99)
- A new version of a previously distributed output is produced due to a change of data: a "REVISED" stamp is required, including the date and time of output creation. The reason for the revision must be explained as a note (free text) at the bottom of the last page of the output.

For outputs which need to be reissued with a "REVISED" stamp and have an "at time" in the heading, the following rules will apply:

- If an error needs to be corrected (e.g. data entry error), the same "at time" should be kept as used in the originally released version of this output
- If an update needs to be made based on new information received (e.g. data change), the "at time" should be adjusted to the time at which this new information was provided

Note: The outputs "Official Communication" (C67) or "Sport Communication" (C68) will not be issued with a "REVISED" stamp. If a C67 or C68 needs to be corrected, a new output (with a new item number) should be produced.

2.7 Results Book

The Results Book should contain the documents below, in the following order:

- Cycling Mountain Bike cover page
- Version History (only if more than one version of the Results Book is produced)
- Competition Officials (C35)
- Official Communication (C67)
- Sport Communication (C68), General Information and others if requested by the UCI
- Competition Format and Rules (N02)
- Course Map and Profile (N03)
- Number of Entries by NOC (C30)
- Medallists by Event (C93)

For each of the events:

- Entry List by Event (C32C)
- Start List (C51)
- Final Results (C73A)
- Race Analysis (C77)
- Race Incidents (C69)
- Weather (C49)
- Medal Standings (C95)
- Cycling Medal Standings (C97) - only if Cycling Mountain Bike finishes last of the Cycling disciplines

- Cycling Multi-Medallists at these Games (C99) - only if Cycling Mountain Bike finishes last of the Cycling disciplines

All outputs to be included in the Results Book will be the last version produced. If any included output has been reissued as revised it will show the "REVISED" stamp.

Navigation within the Results Book should be facilitated by the use of bookmarks.

Results Books must be clearly identified with version number and date and time of production. If more than one version of the Results Book is produced, the changes should be described in the Version History.

If Cycling Mountain Bike is not the last Cycling discipline scheduled at the Games, an updated version of the Results Book should be produced to include the final version of the outputs Cycling Medal Standings" (C97) and "Multi-Medallists at these Games" (C99).

The OC will produce the Results Book electronically, in PDF format, and make it available for download no later than one (1) day after the Cycling Mountain Bike competition has finished.

This Results Book will be made available to at least the following parties:

- The IOC
- The UCI
- All NOCs
- Accredited media

3 News Service and Background Information

Data for all Biographies and Historical Results will be supplied by the IOC to the OC.

The IOC has contracted this data collection, integration and delivery to a third party provider. However, the IOC retains full responsibility for this process.

The schedule for delivery of these data is defined by contract. Together with the third party provider, the OC will be responsible for the testing of the transfer mechanism prior to the Test Event and during the Homologation Test. Transfer mechanisms are subject to IOC approval.

The OC and the IOC, together or in parallel, will undertake data quality testing at certain key points in the build-up to the Games.

The UCI agrees to supply all requested data, in accordance with a schedule agreed between the parties.

The UCI cannot guarantee that all mandatory data items requested to produce the relevant outputs will be included in the data provided.

Checking and updating of data from the UCI and adding missing data shall remain the provider's sole responsibility.

The delivery schedules will be agreed between the UCI and the third party provider. Schedules may be different depending on the type of data.

There is no requirement for data validation by the UCI

The provider will update data after final delivery as required (corrections, information updates, etc.). The IOC will act as a facilitator between the UCI, the OC and the provider.

Before the Games, and within three (3) months following the Closing Ceremony, the IOC will make this data available to the UCI and all NOCs, in an agreed format.

3.1 Historical Results

The following historical data outputs will be available in INFO when it goes live:

- Medallists from previous Olympic Games (N10)
- Medals by NOC (N11)
- Multi-Medallists (N15)
- Results in Last Olympic Cycle (N17A)
- UCI World Cup Standings (N17B1)
- UCI Mountain Bike Ranking (N17B2)
- UCI Ranking by Nations (N17C)

3.2 Biographies and Profiles

The following biography and profile outputs will be available in INFO when it goes live:

- Athlete Biography (N20)
- NOC Profile (N24)

3.3 Facts and Figures

3.3.1 Cycling Mountain Bike Background Information

Data for the Cycling Mountain Bike background information will be developed by ONS, in cooperation with the OC Competition Management and the UCI Olympic Cycling Co-ordinator well in advance of the Games. This process must be initiated sufficiently early so that there is adequate time to ensure that data are complete and accurate, and they will then be entered into the OC computer system. This procedure should be completed no later than one (1) month before the Games.

OC Technology will use these data to prepare the outputs:

- Facts and Figures - History (N86A)
- Facts and Figures - UCI - Federation Facts (N86B)
- Facts and Figures - Qualification Criteria (N86C)

These outputs will first become available on the day that INFO goes live and will be distributed according to the ORIS distribution rules.

Should any of the data change, the UCI Olympic Cycling Co-ordinator will immediately inform ONS who will update the information within one (1) working day.

3.3.2 Technical Background Information

Technical background information will be developed by ONS, in cooperation with the OC Competition Management and the UCI Olympic Cycling Co-ordinator well in advance of the Games. This process must be initiated sufficiently early so that there is adequate time to ensure that data are complete and accurate, and they will then be entered into the OC computer system. This procedure should be completed no later than one (1) month before the Games.

OC Technology will use these data to prepare the outputs:

- Competition Format and Rules (N02)
- Course Map and Profile (N03)
- Facts and Figures - Facility Description (N86D)
- Facts and Figures - Media Information (N86E)

and will send them to the UCI Olympic Cycling Co-ordinator for verification.

These outputs will first become available on the day that INFO goes live and will be distributed according to the ORIS distribution rules.

Should any of the data change, ONS in consultation with the UCI Olympic Cycling Co-ordinator will update the information within one (1) working day.

3.4 News

There are potentially many different types of information produced under the category of "News". News items are generated during the Games by the Olympic News Service (ONS) at each venue and from the Main Press Centre.

To guarantee continuity news items must be assigned a sequential number.

3.4.1 Pre-competition News

3.4.1.1 Previews

Since many journalists at the Games cover sports in which they may have limited experience, Sport Previews can be extremely helpful for them.

No later than four (4) days before the first day of competition, the ORIS Cycling Mountain Bike Working Group recommends that ONS at the Cycling Mountain Bike venue produces the output:

- Sport Preview (N89)

and, where practical, no later than the evening before the start of a new event, the output:

- Event Preview (N89)

The Event Previews should summarise the next day's activities for a discipline, focusing on the most newsworthy elements.

3.4.1.2 Extended start list

The ORIS Cycling Mountain Bike Working Group agrees that the:

- Extended Start List (N59)

will be prepared for all Cycling Mountain Bike events.

ONS at the Cycling Mountain Bike venue should prepare and enter the details into the OC computer system. The ORIS Cycling Mountain Bike Working Group is of the opinion that the English version of the output would be sufficient. The content of the output "Extended Start List" (N59) should be checked by ONS and released for distribution after the Start List on the evening before the race.

3.4.2 News During and After Competition

Media covering Cycling Mountain Bike events remotely will need to receive information supplementing the results. ORIS recommends that ONS prepare the outputs described below.

3.4.2.1 Flash quotes

Throughout the Games ONS should produce quotes from athletes, medallists and any surprise performances in the output:

- Flash Quotes (N87A)

This output must be produced and distributed within fifteen (15) minutes after the quotes are taken. A selection of the best quotes of each day of the Games should be produced by ONS in the output:

- Quotes of the Day (N87B)

and distributed according to the ORIS distribution rules.

Note: ONS should plan in advance to ensure easy access for interviewers and interpretation services, if required.

3.4.2.2 Press conference highlights

ONS should produce newsworthy press conference highlights in the output:

- Press Conference Highlights (N88)

This output must be produced and distributed no later than thirty (30) minutes after the press conference.

3.4.2.3 Reviews

ONS should produce competition highlights in the outputs:

- Event Review (N89)
- Sport Review (N89)

3.5 Media Communications

Useful information (concerning press conferences, announcements, changes in opening or closing times of the Venue Press Centre, etc.) should be communicated to the media in the output:

- Media Communication (N90A)

General information considered by ONS to be newsworthy (e.g. visitors to the venue, dignitaries, detailed description of equipment used, interesting statistics such as the number and names of world champions competing and missing, etc.) should be communicated to the media in the output:

- News Article (N90B)

ONS should use the output:

- IOC News (N90C)
to publish statements made by the IOC.

This page intentionally left blank.

Section 1 - Printable Outputs

1 Introduction

This section of the document presents samples for all printable outputs.

There are two groups of outputs:

- Competition related (C outputs)
- News and Background related (N outputs)

ORIS defined outputs are available as PDFs and/or in screen format.

Every output that is printed from a PDF or screen format should be formatted so that it meets the ORIS requirements, including the Look and Feel defined by the OC.

The basic objective has been to make user friendly samples which show the required information and how it should be presented in each output. Emphasis is placed on using data which is as realistic as possible. However, athletes' data may be modified to focus on the necessary types of data (e.g. actual results changed to show ties, IRMs, etc.), venue names used in the samples may differ from the actual Games venues, etc.

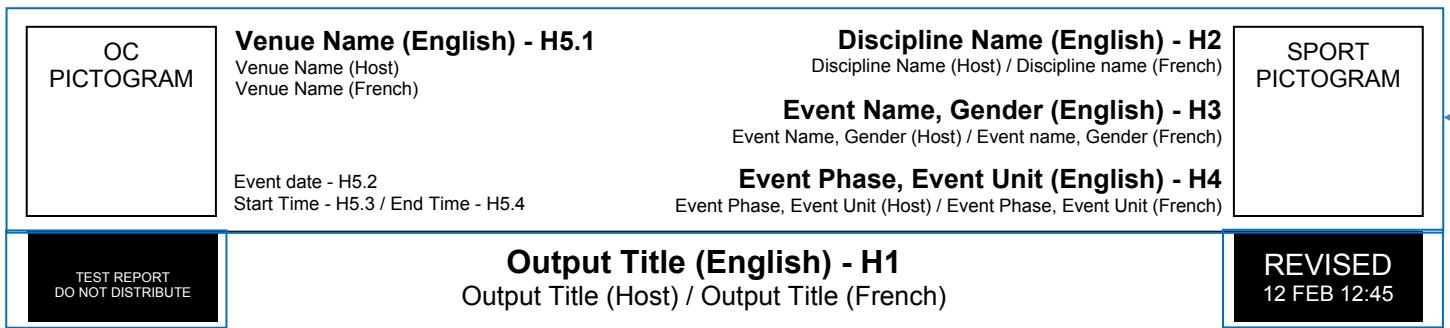
As it is impossible to find samples where all variations of data are used in the same output, in a number of samples some fields or data elements are missing. It should be **particularly noted** that schedule and quota data used in this document do **not** accurately reflect actual schedules and quotas.

Bearing this in mind, **samples should not be used as a reference for complete output definition**, including all possible data variations. All possible data elements and values are included in the data matrix. In all cases the **IF rules should be considered as the primary source** for data processing.

A detailed explanation of the structure of the output samples, description table and data matrix can be found in the "Look & Structure" output.

Rules for Data Formats and Presentation are described in the Appendix C.

This page intentionally left blank.



As of dd MMM yyyy at HH:MM - H6

This is a standard sample to illustrate possible positions of the output header data, stamps and footer.
It is the responsibility of the OC to define the actual look of the printed outputs (separate document).

Output body

Content information:

The content for this part of the output is defined in each appropriate ORIS output.
The requirements set in ORIS need to be met.

Technical information:

All possible values for this part of the output are defined in the data matrix of each output.

Depending on the ORIS requirements for each output, an appropriate Note and/or a Legend may be included

The two free text lines are reserved for content related information e.g. explanations of IRMs, reason for a revised output, etc.

Note:

Text

Legend:

code definition

code definition

Free text note line 1

Free text note line 2

Report Identifier

Report Creation Date and Time

Page x / y

Sponsor Logo

Sponsor Logo

Sponsor Logo

L&S - Look and Structure of Outputs

Description table

The description table gives an overview of output specific requirements and offers space for additional explanations.

Description	A brief description of the purpose of this output
Source	Defines the source of the information for this output. Possible sources are: OC Competition Management , OC Technology, International Federation, etc.
Sort by	Defines the sort criteria by which the content of the output is sorted. The list of criteria will be as long as required to accurately define the sort order. The sort criteria are presented as follows: 1 - Criterion 1 2 - Criterion 2 3 - Criterion 3, etc.
Page break	Defines page breaks into logical groups (if the output does not fit onto a single page)
Notes	Note with static text: if a static Note is required for this output
	Note with predefined text: if a Note with predefined text is required for this output. All possible texts and conditions of predefined Notes will be listed here.
	Free text: refers to "Appendix C - Rules for Data Formats and Presentation"
Legend	Shows all possible abbreviations which could occur in this output. It also indicates if the Legend needs to be positioned on each page of the output or only on the last page of the output. Sports with a large number of possible results codes may state "See Appendix C - Rules for Data Formats and Presentation" rather than listing all results codes here.
IRM rules	In most cases a reference to "See Appendix C - Rules for Data Formats and Presentation" is made here. If there are specific IRM rules for this output, they may be mentioned here.
Comments	Space for further explanations which cannot be included in the samples, in other rows of the description table above, or in the data matrix. These comments should support the users by giving extra information and explanations.

Data matrix

The data matrix defines the required data items, and all possible values, needed in order to create the output. The data matrix follows the structure of the output in a logical order from the top to bottom and from the left to the right, wherever possible.

Columns

The column "Level" can be compared to the headings used for sections and subsections in a technical document:

"Levels" are ordered as follows:

- Whole integer levels (1, 2, 3, 4, etc.) represent a section heading. Each time a new section heading is required the next whole integer is used.
- Levels with two or more digits (1.1, 1.2.1, etc.) represent a subsection heading, or third level heading, etc., of the appropriate higher level heading (like a subsection heading in a technical document)
- The "(n)" in brackets after the level number indicates a "loop" for the values listed under that level or sublevel. Typically, data elements which are defined as "for each" have a level number containing an "(n)".

The column "Data Item" could be compared to the "section heading" (whole integer level numbers) with subsection headings (level numbers with decimal places).

The column "M/D" defines in general if that level is mandatory, desirable or not applicable/explanation only. The following main codes are used:

M	Mandatory
Ma	Mandatory - if applicable
Mc	Mandatory - required under conditions which are explained in the column for comments
D	Desirable - users found this information useful for their work and if an organiser can provide it, it would be appreciated but is not compulsory
Da	Desirable, but only if such data is available
Dc	Desirable under conditions which are explained in the column for comments

-- Not applicable / level explanation only

The column "Comments" includes all possible values of that level, additional conditions, explanations, etc.

Organisation

The data matrix is basically divided into three parts:

- Header data
- Output body data
- Legend, Note and free text data

Note: some static elements (e.g. spelling "Start Time" in header or column titles) are not specifically listed in the data matrix. The data matrix only includes variable data fields.

Header data levels

The header data elements are always defined in levels 1 to 6. These levels are always listed in each data matrix, regardless of the output requirements.

Output header example:



The corresponding data matrix levels are:

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard FIS event name
4	Phase & event unit (H4)	Mc	Text - "Run 1" or "N Training" (N="1 st , 2 nd , 3 rd , etc.). (Applicable for DH only if split in 2 runs. N/A for SG).
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE

Note: the levels 5.1, 5.2, 5.3 and 5.4 are sublevels of the main level 5 "Venue - date - start time - end time (H5)" since they define values which belong to the same main level (same "topic").

Output body data levels

The output body data elements are defined in levels 7 and higher. In these levels only output specific requirements are listed.

Output body data example (extract 1):

Jury		Technical Data	
TD FIS	KROGOLL Peter	GER	Franz's GS
Referee	SKAARDAL Atle	FIS	1177m
Chief of Race	HOLLIDAY Bruce	CAN	805m
Start Referee	KLAMMER Herbert	ITA	372m
Finish Referee	PALOVICOVA Jana	SVK	8654/11/07

The corresponding data matrix levels are:

7 (n)	For each jury member	--	
7.1	Function	M	Text - Assistant referee is only applicable for DH and SG
7.2	Family name	M	Text
7.3	Given name	M	Text
7.4	NOC code	M	Standard IOC NOC code or "FIS"
8	Technical data	--	
8.1	Course name	M	Text
8.2	Start altitude	M	Numeric
8.3	Finish altitude	M	Numeric
8.4	Vertical drop	M	Numeric
8.5	Course length	Mc	Numeric (N/A for GS and SL).
8.6	Homologation number	M	Text

Note: the levels 7.1, 7.2, 7.3 and 7.4 are sublevels of the main level 7 "For each Jury member" since they define values which belong to the same main level (topic). The "(n)" indicates that the following levels are a "loop", i.e. that levels 7.1 to 7.4 need to be repeated for each jury member. Level 8 represents a new topic and therefore is numbered as the next main level (8). Levels 8.1 to 8.6 are then sublevels of the main level 8. For level 8, no "(n)" is required since each data only appears once.

Output body data example (extract 2):

Number of Competitors: 86, Number of NOCs: 47

Bib	FIS Code	Name	YB	NOC Code	Time
1	205993	HOELZL Kathrin	1984	GER	
2	205218	REBENSBURG Viktoria	1989	GER	
3	185140	POUTAINEN Tanja	1980	FIN	
4	55838	ZETTEL Kathrin	1986	AUT	

The corresponding data matrix levels are:

10	Number of competitors	M	Numeric
11	Number of NOCs	M	Numeric
12 (n)	For each competitor	--	
12.1	Bib number	M	Numeric
12.2	FIS code	M	Numeric
12.3	Family name	M	Text
12.4	Given name	M	Text
12.5	Year of birth	M	Year - in the format defined in the OC Look and Feel standard
12.6	NOC code	M	Standard IOC NOC code
12.7	Time	M	Space

Note: level 10 is a separate main level, only related to the "Number of competitors". Level 11 is the next main level, only related to the "Number of NOCs". Level 12 (n) is another main level, with the "(n)" indicating that the following levels 12.1 to 12.7 are a loop (data required for each competitor).

Note, Legend, free text

The Note, Legend and free text elements are defined at the end of the data matrix. All these levels are always listed, regardless the output requirements.

Example:

Note:	FIS points are from "Special OWG List". FIS WCSL points include all the FIS World Cup races before the Olympic Games.					
Legend:						
DH	Downhill	GS	Giant Slalom	SC	Super Combined	SG
SL	Slalom	WCSL	Overall points	YB	Year of Birth	Super-G
The corresponding data matrix levels are:						
8	Note with static text		M	Text		
9 (n)	Note for each predefined text		--			
9.1	Predefined text		--	NOT APPLICABLE		
10 (n)	Legend		--			
10.1	Abbreviation	Mc	Code			
10.2	Description of abbreviation	Mc	Text			
11	Free text	Ma	Text			

Note: level 8 is a separate main level, only related to the "Note with static text". Level 10 (n) is the main level for the Legend information. The "(n)" is used to indicate a loop since each abbreviation (10.1) and the appropriate description (10.2) need to appear.

Note 2: usually the level "Note with static text" starts as a main level (full number). In special cases, where the Note and Legend should be presented after each output body data, this could be numbered as a sublevel, as part of a level with a loop "(n)".

Stamps

There are two types of stamps. The exact position of these stamps is defined in the separate OC document.

- "Test Report" stamp: this stamp should ensure that no test data is mistaken for real Games data
- "Revised" stamp: if a new version of a previously distributed output is produced (excluding those outputs which are regularly updated and reissued, e.g. outputs containing brackets, statistics, ranking, etc.), it must be stamped "REVISED" including the date and time of output creation. The reason for the revision must be explained as a free text note at the bottom of the last page of the output.

The revised date and time in the stamp is the same date and time as in the output footer data ("Report Creation").

For initial releases stamps are not required.

Output footer data

Each output produced at the Games has clear and unique information in the footer data. These requirements are not listed in the ORIS data matrix, but defined and explained in a separate OC document. In order to have the full overview of an output layout, these data are briefly explained here:

- The "Report Identifier" consists of a nine characters Results System Code (RSC), the ORIS output number (without leading "C" or "N") and the version number
- The "Report Creation" shows the date and time and when the output was created
- The "Page x/y" indicates the current page number (x), and the total number of pages (y), of the output

This page intentionally left blank.

ACTIVITY LIST

CYCLING MOUNTAIN BIKE

As of 1 AUG 2016

Date	Start Time	Estimated Finish Time	Activity	Location	Media Access
MON 15 AUG	9:00	10:00	Training Plates Distribution	Venue meeting room	Closed
	10:00	12:00	Course Inspection	Olympic Mountain Bike Park	Open
	14:00	17:00	Official Training	Olympic Mountain Bike Park	Open
TUE 16 AUG	9:00	12:00	Official Training	Olympic Mountain Bike Park	Open
	14:00	17:00	Official Training	Olympic Mountain Bike Park	Open
WED 17 AUG	9:00	12:00	Official Training	Olympic Mountain Bike Park	Open
THU 18 AUG	9:00	12:00	Official Training	Olympic Mountain Bike Park	Open
FRI 19 AUG	10:00	12:00	Rider's Confirmation	Olympic Mountain Bike Park	Closed
	15:00	17:00	Official Training	Olympic Mountain Bike Park	Open
	16:00	18:00	Team Managers' meeting	Venue meeting room	Closed
SAT 20 AUG	10:00	12:00	Women's Cross-country	Olympic Mountain Bike Park	
	12:15	12:30	Women's Cross-country Victory Ceremony	Olympic Mountain Bike Park	
	12:25	12:45	Women's Cross-country Press Conference	Venue Press Centre	Open
SUN 21 AUG	10:00	12:00	Men's Cross-country	Olympic Mountain Bike Park	
	12:15	12:30	Men's Cross-country Victory Ceremony	Olympic Mountain Bike Park	
	12:25	12:45	Men's Cross-country Press Conference	Venue Press Centre	Open

C06 - Activity List

Description	Detailed activity list for each day
Source	UCI, OC Competition Management and ONS
Sort by	1 - Date 2 - Start time
Page break	Break at "Group = Date" with repeated output headings and column headings
Notes	Note with static text: None
	Note with predefined text: None
	Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	<p>Each day should be separated by a blank line.</p> <p>The following activities should be included in this output:</p> <ul style="list-style-type: none"> - Training Plates Distribution - Course Inspection - Official Training - Rider's Confirmation - Team Managers' meeting - Competition schedule - Press conferences - Victory Ceremonies <p>The printable version of this output should follow the ORIS requirements. There may be slight differences with the INFO screen presentation (e.g. hyperlinks, direct access to other outputs, etc.).</p>

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each day	--	
7.1	Date	M	Date - in the format defined in the OC Look and Feel standard
7.2 (n)	For each activity during the day	--	
7.2.1	Start time	M	Time - in the format defined in the OC Look and Feel standard or text
7.2.2	Estimated finish time	M	Time - in the format defined in the OC Look and Feel standard or "-" if unknown
7.2.3	Activity	M	Text - general description of event
7.2.4	Location	M	Text
7.2.5	Media access	M	Text - "Open", "Closed" or blank for competition
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

TRAINING SCHEDULE

CYCLING MOUNTAIN BIKE

OLYMPIC MOUNTAIN BIKE PARK As of 1 AUG 2016

Date	Start Time	Estimated Finish Time	Description	Media Access
MON 15 AUG	14:00	17:00	Official Training	Open
TUE 16 AUG	9:00	12:00	Official Training	Open
	14:00	17:00	Official Training	Open
WED 17 AUG	9:00	12:00	Official Training	Open
THU 18 AUG	9:00	12:00	Official Training	Open
FRI 19 AUG	15:00	17:00	Official Training	Open

C07 - Training Schedule

Description	Detailed schedule of training times for each day
Source	UCI and OC Competition Management
Sort by	1 - Date 2 - Start time
Page break	Break at "Group = Date" with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	Each day should be separated by a blank line. The printable version of this output should follow the ORIS requirements. There may be slight differences with the INFO screen presentation (e.g. hyperlinks, direct access to other outputs, etc.).

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each day	--	
7.1	Date	M	Date - in the format defined in the OC Look and Feel standard
7.2 (n)	For each training session during the day	--	
7.2.1	Start time	M	Time - in the format defined in the OC Look and Feel standard or text
7.2.2	Estimated finish time	M	Time - in the format defined in the OC Look and Feel standard or "-" if unknown
7.2.3	Description	M	Text - general description of session
7.2.4	Media access	M	Text - "Open" or "Closed"
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

COMPETITION SCHEDULE CYCLING MOUNTAIN BIKE

OLYMPIC MOUNTAIN BIKE PARK As of 1 AUG 2016

Date	Start Time	Estimated Finish Time	Event
SAT 20 AUG	10:00	12:00	Women's Cross-country
SUN 21 AUG	10:00	12:00	Men's Cross-country

Note:

Schedule subject to change. Please check INFO for any updates made during the day.

C08 - Competition Schedule

Description	Schedule of all competitions
Source	UCI and OC Competition Management
Sort by	1 - Date 2 - Start time
Page break	Break at "Group = Date" with repeated output headings and column headings
Notes	Note with static text (for PDF only): See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	Each day should be separated by a blank line. This output defines the requirements for the PDF version.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each day	--	
7.1	Date	M	Date - in the format defined in the OC Look and Feel standard
7.2 (n)	For each activity during the day	--	
7.2.1	Start time	M	Time - in the format defined in the OC Look and Feel standard or text
7.2.2	Estimated finish time	M	Time - in the format defined in the OC Look and Feel standard or "-" if unknown
7.2.3	Event	M	Standard UCI event name
8	Note with static text	Mc	Text - for PDF only
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

NUMBER OF ENTRIES BY NOC

CYCLING MOUNTAIN BIKE

As of 1 AUG 2016

NOC	Men	Women	Total Riders
ARG - Argentina	1		1
AUS - Australia	1	1	2
AUT - Austria	1	1	2
BEL - Belgium	3		3
BRA - Brazil	1	1	2
CAN - Canada	2	2	4
CHI - Chile	1	1	2
CHN - People's Republic of China	1	2	3
COL - Colombia	1		1
CRC - Costa Rica	1		1
CZE - Czech Republic	1	1	2
DEN - Denmark	2		2
ESP - Spain	3	1	4
FRA - France	3	1	4
GBR- Great Britain	2		2
GER - Germany	3	2	5
HKG - Hong Kong	1		1
HUN - Hungary	1		1
IRL - Ireland	1		1
ITA - Italy	2	1	3
JPN - Japan	1	1	2
NAM - Namibia	1		1
NED - Netherlands	2	1	3
NOR - Norway		2	2
NZL - New Zealand	1	1	2
POL - Poland	1	2	3
RSA - South Africa	1	1	2
RUS - Russian Federation	1	2	3
SLO - Slovenia		1	1
SUI - Switzerland	3	2	5
SVK - Slovakia		1	1
SWE - Sweden	2		2
TUR - Turkey	1		1
UKR - Ukraine	1		1
USA - United States of America	2	2	4
ZIM - Zimbabwe	1		1
Total:	50	30	80
Number of NOCs:	33	22	36

C30 - Number of Entries by NOC

Description	Number of riders by NOC
Source	OC Technology
Sort by	1 - NOC code 2 - (columns) Traditional sport order of events
Page break	Not controlled with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each participating NOC	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
7.3 (n)	For each event gender	--	
7.3.1	Number of riders by event	M	Numeric or blank if zero
7.4	Total number of riders by NOC	M	Numeric
8	Total for all NOCs	--	
8.1 (n)	Total for each gender	--	
8.1.1	Total number of riders by gender (all NOCs)	M	Numeric
8.2	Total number of riders (all NOCs)	M	Numeric
9	Number of NOCs	--	
9.1 (n)	Total for each gender	--	
9.1.1	Total number of NOCs by gender	M	Numeric
9.2	Total number of NOCs	M	Numeric
10	Note with static text	--	NOT APPLICABLE
11 (n)	Note for each predefined text	--	
11.1	Predefined text	--	NOT APPLICABLE
12 (n)	Legend	--	
12.1	Abbreviation	--	NOT APPLICABLE
12.2	Description of abbreviation	--	NOT APPLICABLE
13	Free text	Ma	Text

ENTRIES

CYCLING MOUNTAIN BIKE

As of 1 AUG 2016

NOC Code	Gen.	Name	Date of Birth	Height m / ft in	Weight kg / lbs	UCI Code	Status
AUS	M	McEWEN Robbie	24 JUN 1972	1.71 / 5'7"	65 / 143	AUS19720624	ENT
	M	McGRORY Scott	22 DEC 1969	1.85 / 6'1"	73 / 160	AUS19691222	ENT
	M	O'GRADY Stuart	6 AUG 1973	1.76 / 5'9"	71 / 156	AUS19730806	ENT
AUT	M	BUXHOFER Matthias	30 AUG 1973	1.85 / 6' 1"	70 / 154	AUT19730830	CNF
	M	GLOMSER Gerrit	1 APR 1975	1.83 / 6' 0"	67 / 147	AUT19750401	CNF
	M	HASELBACHER Rene	15 SEP 1977	1.80 / 5'11"	68 / 149	AUT19770915	CNF
CAN	M	FRASER Gordon	19 NOV 1968	1.75 / 5' 9"	70 / 154	CAN19681119	ENT
	M	LUKASZEWCZ Czeslaw	28 APR 1964	1.67 / 5' 6"	63 / 138	CAN19640428	ENT
	M	WALTON Brian	18 DEC 1965	1.77 / 5'10"	68 / 149	CAN19651218	ENT
CHI	F	CAMPOS Francisca	19 JUL 1985	-	-	CHI19850719	CNF
	M	MEDINA Jose	13 AUG 1973	-	-	CHI19730813	CNF
	M	SEPULVEDA Luis	8 APR 1974	-	-	CHI19740408	CNF
...	...						

Note:

This list is updated after each Delegation Registration Meeting (DRM).

Athletes with status "ENT" are potential participants at the Games, but have not yet been confirmed by their National Olympic Committee.

Athletes with status "CNF" are confirmed by their National Olympic Committee as participants at the Games.

Legend:

-	Information not available	CNF	Confirmed	ENT	Entered	F	Female
Gen.	Gender	M	Male				

C31A - Entries

Description	List of all potential and confirmed riders for the Games by NOC
Source	Sport Entries and Qualification
Sort by	1 - NOC code 2 - Gender (female first) 3 - Family name 4 - Given name
Page break	Not controlled with repeated output headings and column headings
Notes	<p>Note with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>"-" - Information not available</p> <p>CNF - Confirmed</p> <p>ENT - Entered</p> <p>F - Female</p> <p>Gen. - Gender</p> <p>M - Male</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>NOCs should be separated by a blank line.</p> <p>This output is used to collect and verify athlete data for all potential and confirmed athletes and updated after each Delegation Registration Meeting (DRM) for Cycling Mountain Bike. This data will be used to prepare the entry lists (outputs C32x).</p>

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each NOC	--	
7.1	NOC code	M	Standard IOC NOC code
7.2 (n)	For each rider	--	
7.2.1	Gender	M	Code - "F" or "M"
7.2.2	Family name	M	Text
7.2.3	Given name	M	Text
7.2.4	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.2.5	Height	M	Height format or "-" or blank
7.2.6	Weight	M	Weight format or "-" or blank
7.2.7	UCI code	M	Text
7.2.8	Status	M	Code - "CNF" or "ENT"
8	Note with static text	M	Text
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	Free text	Ma	Text

ENTRIES BY EVENT
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

As of 1 AUG 2016

NOC Code	Name	Date of Birth	Height m / ft in	Weight kg / lbs	UCI Code	Status
AUS	McEWEN Robbie	24 JUN 1972	1.71 / 5'7"	65 / 143	AUS19720624	ENT
	McGRORY Scott	22 DEC 1969	1.85 / 6'1"	73 / 160	AUS19691222	ENT
	O'GRADY Stuart	6 AUG 1973	1.76 / 5'9"	71 / 156	AUS19730806	ENT
AUT	BUXHOFER Matthias	30 AUG 1973	1.85 / 6' 1"	70 / 154	AUT19730830	CNF
	GLOMSER Gerrit	1 APR 1975	1.83 / 6' 0"	67 / 147	AUT19750401	CNF
	HASELBACHER Rene	15 SEP 1977	1.80 / 5'11"	68 / 149	AUT19770915	CNF
CAN	FRASER Gordon	19 NOV 1968	1.75 / 5' 9"	70 / 154	CAN19681119	ENT
	LUKASZEWCZ Czeslaw	28 APR 1964	1.67 / 5' 6"	63 / 138	CAN19640428	ENT
	WALTON Brian	18 DEC 1965	1.77 / 5'10"	68 / 149	CAN19651218	ENT
CHI	MEDINA Jose	13 AUG 1973	-	-	CHI19730813	CNF
	SEPULVEDA Luis	8 APR 1974	-	-	CHI19740408	CNF

...

Note:

The status of an athlete indicates participation at the Games. It does not confirm participation in a particular event.

This status is updated after each Delegation Registration Meeting (DRM), defined as:

Athletes with status "ENT" are potential participants at the Games, but have not yet been confirmed by their National Olympic Committee.

Athletes with status "CNF" are confirmed by their National Olympic Committee as participants at the Games.

Legend:

-	Information not available	CNF	Confirmed	ENT	Entered
---	---------------------------	-----	-----------	-----	---------

C31C - Entries by Event

Description	List of all potential and confirmed riders for the Games, by event
Source	Sport Entries and Qualification
Sort by	1 - NOC code 2 - Family name 3 - Given name
Page break	Break at "Group = NOC code" with repeated output headings and column headings
Notes	<p>Note with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>"-" - Information not available</p> <p>CNF - Confirmed</p> <p>ENT - Entered</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>NOCs should be separated by a blank line.</p> <p>This output defines the specific filtering requirements for Entries by Event in INFO. The final entry lists for each event are available in PDF format as C32C.</p>

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each NOC	--	
7.1	NOC code	M	Standard IOC NOC code
7.2 (n)	For each rider	--	
7.2.1	Family name	M	Text
7.2.2	Given name	M	Text
7.2.3	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.2.4	Height	M	Height format or "-" or blank
7.2.5	Weight	M	Weight format or "-" or blank
7.2.6	UCI code	M	Text
7.2.7	Status	M	Code - "CNF" or "ENT"
8	Note with static text	M	Text
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	Free text	Ma	Text

ENTRY LIST BY EVENT
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

As of 1 AUG 2016

NOC	Race Number	Name	Date of Birth	Height m / ft in	Weight kg / lbs	UCI Ranking As of 15 JUL 2016
ARG - Argentina	36	MACQUIRE Richard	20 JAN 1987	1.80 / 5'11"	68 / 150	63
AUS - Australia	31	McCONNELL Daniel	9 APR 1985	1.80 / 5'11"	70 / 154	52
AUT - Austria	5	SOUKUP Christoph	11 OCT 1980	1.84 / 6'0"	73 / 161	5
BEL - Belgium	40	MEIRHAEGHE Filip	5 MAR 1971	1.74 / 5'9"	70 / 154	85
	35	NYS Sven	17 JUN 1976	1.81 / 5'11"	71 / 157	60
	10	PAULISSEN Roel	27 APR 1976	1.81 / 5'11"	65 / 143	10
BRA - Brazil	38	VALERIANO Rubens	14 AUG 1979	1.74 / 5'9"	67 / 148	67
CAN - Canada	9	KABUSH Geoff	14 APR 1977	1.88 / 6'2"	75 / 165	9
	27	McGRATH Seamus	3 MAY 1976	1.76 / 5'9"	62 / 137	35
CHI - Chile	26	SILVA Cristobal	12 OCT 1979	1.77 / 5'10"	69 / 152	34
CHN - China	46	JI Jianhua	29 JAN 1982	1.74 / 5'9"	65 / 143	132
COL - Colombia	41	PAEZ Hector Leonardo	10 JUL 1982	1.76 / 5'9"	64 / 141	95
CRC - Costa Rica	45	RAMIREZ Federico	4 NOV 1975	1.76 / 5'9"	71 / 157	127
CZE - Czech Republic	15	KULHavy Jaroslav	8 JAN 1985	1.85 / 6'1"	75 / 165	18
DEN - Denmark	7	FUGLSANG Jakob Diemer	22 MAR 1985	1.82 / 6'0"	69 / 152	7
	44	NIELSEN Klaus	8 JAN 1980	1.76 / 5'9"	66 / 146	121
ESP - Spain	30	COLOMA NICOLAS Carlos	28 SEP 1981	1.72 / 5'8"	66 / 146	51
	8	HERMIDA RAMOS Jose A.	24 AUG 1978	1.72 / 5'8"	67 / 148	8
	19	LEJARRETA ERRASTI I.	1 SEP 1983	1.78 / 5'10"	65 / 143	24
FRA - France	1	ABSALON Julien	16 AUG 1980	1.80 / 5'11"	69 / 152	1
	11	PERAUD Jean-Christophe	22 MAY 1977	1.72 / 5'8"	63 / 139	12
	14	RAVANEL Cedric	26 NOV 1978	1.77 / 5'10"	68 / 150	15
...						
USA - United States	13	CRAIG Adam	15 AUG 1991	1.80 / 5'11"	75 / 165	14
	16	WELLS Todd	12 DEC 1975	1.88 / 6'2"	77 / 170	19
ZIM - Zimbabwe	47	KWARI Antipass	11 APR 1975	-	-	203

Legend:

- Information not available

C32C - Entry List by Event

Description	List of all riders by event
Source	OC Technology
Sort by	1 - NOC code 2 - Family name 3 - Given name
Page break	Break at "Group = NOC code" with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: "-" - Information not available To be displayed at the bottom of the last page.
IRM rules	None
Comments	Printed from INFO will be restricted to one event only. NOCs should be separated by a blank line. UCI Ranking date will be defined by UCI after they release the 2016 season calendar.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each NOC	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
7.3 (n)	For each rider	--	
7.3.1	Race number	Mc	Numeric
7.3.2	Family name	M	Text
7.3.3	Given name	M	Text
7.3.4	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.3.5	Height	M	Height format or "-"
7.3.6	Weight	M	Weight format or "-"
7.3.7	UCI ranking	M	Numeric
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	Free text	Ma	Text

COMPETITION OFFICIALS

CYCLING MOUNTAIN BIKE

As of 1 AUG 2016

Function	Name	NOC
Technical Delegate	van den ABEELE Peter	BEL - Belgium
President of the Commissaires' Panel	Mc CORD Andrew	USA - United States of America
Race Secretary	POELMAN Peter	BEL - Belgium
International Technical Officials	CALDER Simon FORSTMAYER Alexander NEETHLING Arno NUNNINGER Thierry ZHAO Jinshan	AUS - Australia AUT - Austria RSA - South Africa FRA - France CHN - People's Republic of China
National Technical Officials	VAKAKIS Nikolaos VASILIOU Sofia PORTELANOU Aikaterini MAMMI Aikaterini RIGAS Charalampos	GRE - Greece GRE - Greece GRE - Greece GRE - Greece GRE - Greece

C35 - Competition Officials

Description	List of the officials from the UCI and the host country federation involved in running the competition during the Games
Source	UCI and OC Competition Management
Sort by	Sequence of members as provided by UCI (no sort applies)
Page break	Break at "Group = Function" with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	A blank line should be added after each function

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each function	--	
7.1	Function	M	Text - as provided by the UCI
7.2 (n)	For each official	--	
7.2.1	Title	Ma	Text - as provided by the UCI
7.2.2	Family name	M	Text
7.2.3	Given name	M	Text
7.2.4	NOC code	M	Standard IOC NOC code
7.2.5	NOC	M	Standard IOC NOC name
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

ENTRY DATA CHECKLIST

CYCLING MOUNTAIN BIKE

As of 1 AUG 2016

USA - United States of America

Identification	Personal	Sport Specific	Preferred Names (max. characters)	Corrections
Accreditation Number 2345674	Gender Female	UCI Code USA19760114	Print Name long (35) Print Name initial (18) TV Name long (35) TV Name initial (18) TV Photo-Finish Name (xx) Scoreboard Name (25) Scoreboard Name (15) Scoreboard Name (10) Family Name (25) Given Name (25)	McJONES Anne-Marie McJONES AM Anne-Marie MCJONES A.M. MCJONES A.M. MCJONES MCJONES ANNE-MARIE MCJONES A.M. MCJONES AM McJones Anne-Marie
	Date of Birth 14 JAN 1976	UCI Rider ID 123456788		
	Height (m / ft in) 1.70 / 5'7"			
	Weight (kg / lbs) 59 / 130			
Accreditation Number 2345678	Gender Male	UCI Code USA19780513	Print Name long (35) Print Name initial (18) TV Name long (35) TV Name initial (18) TV Photo-Finish Name (xx) Scoreboard Name (25) Scoreboard Name (15) Scoreboard Name (10) Family Name (25) Given Name (25)	JOHNSON Jeff JOHNSON J Jeff JOHNSON J. JOHNSON J. JOHNSON JOHNSON JEFF JOHNSON J. JOHNSON J. Johnson Jeff
	Date of Birth 13 MAY 1978	UCI Rider ID 123456789		
	Height (m / ft in) 1.78 / 5'10"			
	Weight (kg / lbs) 70 / 154			

Date: _____ Time: _____ Signature: _____.

Scoreboard name lengths (max. characters) should be adjusted by OVR according to the technical scoreboard specifications. Be aware that all scoreboard name lengths in use must be included in this output and verified before the start of competition.

Note:

Truncated names are indicated with an * and must be checked carefully.

C38 - Entry Data Checklist

Description	Detailed list of all riders. The purpose of this list is to facilitate the checking of entry data, spelling and name abbreviations for official use on outputs, scoreboards, TV, etc. This output is an internal quality control list.
Source	OC Technology
Sort by	1 - NOC code 2 - Gender (female first) 3 - Family name 4 - Given name
Page break	Break at "Condition = NOC code" with repeated output headings and column headings. Within "NOC code" break at "Group = Accreditation number" with repeated output headings and column headings.
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: "-" - Information not available To be displayed at the bottom of the last page of each NOC.
IRM rules	None
Comments	All name items must initially conform to the UCI/OC names policy for the competition. However, names may be changed, as required, to allow for personal preferences and other considerations. Truncated names should be indicated with an * for manual checking. This output should show every name type and the maximum number of characters which may be used (maximum number of characters defined by OC Technology depending on the solution used). For TV names please refer to the OBS requirements document "TV Name Formats". For scoreboard names: The technical characteristics of the scoreboard may require that scoreboard names of several different maximum lengths be defined. The fields "Family name (25)" and "Given name (25)" should be used as the WNPA names (please refer to the "ODF General Messages Interface Document"). Need ability to print the output for a single NOC. The layout of this output may be either in portrait or landscape, as required.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each NOC	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
7.3 (n)	For each participant	--	
7.3.1	Identification	--	
7.3.1.1	Accreditation number	M	Numeric
7.3.2	Personal	--	
7.3.2.1	Gender	M	Text
7.3.2.2	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.3.2.3	Height	Mc	Height format or "-"
7.3.2.4	Weight	Mc	Weight format or "-"
7.3.3	Sport specific	--	
7.3.3.1	UCI code	M	Text
7.3.3.2	UCI rider ID	M	Numeric

Level	Data Item	M/D	Comments
7.3.4	Preferred names	--	
7.3.4.1 (n)	For each name type	--	
7.3.4.1.1	Name type	M	Text
7.3.4.1.2	Maximum characters	M	Numeric. Maximum characters TBD by OC/technology providers.
7.3.4.1.3	Name	M	Text
7.3.4.1.4	Truncation indicator	Mc	Code - indicated with an * if name is truncated
7.3.4.1.5	Space for corrections	M	Space
7.4	Date of approval	M	Space for date of approval
7.5	Time of approval	M	Space for time of approval
7.6	Signature	M	Space for signature
7.7	Note with static text	M	Text
7.8 (n)	Note for each predefined text	--	
7.8.1	Predefined text	--	NOT APPLICABLE
7.9 (n)	Legend	--	
7.9.1	Abbreviation	Mc	Code
7.9.2	Description of abbreviation	Mc	Text
7.10	Free text	Ma	Text

This page intentionally left blank.

LICENCE CHECKLIST
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

As of 1 AUG 2016

NOC	Race Number	Name	UCI Code	UCI Ranking As of 15 JUL 2016
ARG - Argentina	36	GASCO Dario Alejandro	ARG19870120	63
AUS - Australia	31	McCONNELL Daniel	AUS19850809	52
AUT - Austria	5	SOUKUP Christoph	AUT19801011	5
BEL - Belgium	40	MEIRHAEGHE Filip	BEL19710305	85
	35	NYS Sven	BEL19760617	60
	10	PAULISSEN Roel	BEL19760427	10
BRA - Brazil	38	VALERIANO Rubens	BRA19790814	67
CAN - Canada	9	KABUSH Geoff	CAN19770414	9
	27	McGRATH Seamus	CAN19760503	35
CHI - Chile	26	SILVA Cristobal	CHI19791012	34
CHN - People's Republic of China	46	JI Jianhua	CHN19820129	132
COL - Colombia	41	PAEZ Hector Leonardo	COL19820710	95
...				
USA - United States of America	13	CRAIG Adam	USA19810815	14
	16	WELLS Todd	USA19751225	19
ZIM - Zimbabwe	47	KWARI Antipass	ZIM19750411	203

C45 - Licence Checklist

Description	List of all riders by event used to check licences. This output is internal.
Source	OC Competition Management
Sort by	1 - NOC code 2 - Family name 3 - Given name
Page break	Break at "Group = NOC code" with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	Race number column should be a hidden column prior to race number allocation. There should be sufficient space between each rider so that corrections can be easily written on the output. UCI Ranking date will be defined by the UCI after they release the 2016 season calendar.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each NOC	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
7.3 (n)	For each rider	--	
7.3.1	Race number	Mc	Numeric - should be hidden column until race number allocation
7.3.2	Family name	M	Text
7.3.3	Given name	M	Text
7.3.4	UCI code	M	Text
7.3.5	UCI ranking	M	Numeric
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	Free text	Ma	Text

WEATHER

OLYMPIC MOUNTAIN BIKE PARK As of 6 AUG 2016 at 12:00

Date	SAT 20 AUG													
Time	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	21:00
Weather Conditions	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
Air Temperature (°C/°F)	2/36	2/36	2/36	2/36	1/34	0/32	-1/30	-2/28	-3/26	-3/26	-4/24	-4/24	-4/24	-4/24
Chance of Measurable Precipitation (cm/in)	Rain 2/1	Rain 2/1	Rain 2/1	Rain 2/1	Rain 2/1	Rain 2/1	Rain 2/1	--	--	--	--	--	--	--
Humidity (%)	67	68	67	67	66	66	65	64	61	60	59	60	60	58
Wind Direction	ENE	ENE	ENE	ENE	ENE	NE	W	NW	W	SW	S	W	W	E
Wind Speed (m/s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Wind Speed (km/h)	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Wind Speed (mph)	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Wind Gusts (m/s)	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6
Wind Gusts (km/h)	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Wind Gusts (mph)	53	53	53	53	53	53	53	53	53	53	53	53	53	53
Wind Chill (°C/°F)	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32

Date	SUN 21 AUG								MON 22 AUG							
	Time	0:00	3:00	6:00	9:00	12:00	15:00	18:00	21:00	0:00	3:00	6:00	9:00	12:00	15:00	18:00
Weather Conditions	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
Air Temperature (°C/F)	22/76	22/76	22/76	22/76	24/80	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	24/80	22/76	22/76
Expected Measurable Precipitation (cm/in)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Humidity (%)	58	51	40	34	40	53	52	48	46	46	46	46	46	46	46	46
Wind Direction	ENE	ENE	ENE	ENE	ENE	ENE	N	ENE	ENE	ENE	ENE	ENE	ENE	ENE	S	S
Wind Speed (m/s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Wind Speed (km/h)	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Wind Speed (mph)	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Wind Gusts (m/s)	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6
Wind Gusts (km/h)	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Wind Gusts (mph)	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53	53
Wind Chill (°C/F)	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76	22/76

Comment for today

Possible rainfall in the next 9 hours

Comment for tonight

Possible rainfall

Comment for tomorrow

Possible rainfall

Comment for tomorrow night

Possible clearing

Comment for the day after tomorrow

Possible clearing

Legend:

E	East	ENE	East-North-East	ESE	East-South-East	N	North
NE	North-East	NNE	North-North-East	NNW	North-North-West	NW	North-West
S	South	SE	South-East	SSE	South-South-East	SSW	South-South-West
SW	South-West	W	West	WNW	West-North-West	WSW	West-South-West

C49 - Weather

Description	Weather conditions for today and forecast for the next two (2) days for the venue, starting three (3) days before the start of training
Source	Interface with the Meteorological Service
Sort by	1 - Date 2 - Time
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	See sample for all possible abbreviations. To be displayed at the bottom of the page.
IRM rules	None
Comments	There may be differences between this output layout and the INFO presentation

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	--	NOT APPLICABLE
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date/time (H6)	M	Date/time - in the format defined in the OC Look and Feel standard
7 (3)	For the first day and the next two (2) days	--	
7.1	Date	M	Date - in the format defined in the OC Look and Feel standard
7.2 (n)	For each period	--	
7.2.1	Time	M	Time - in the format defined in the OC Look and Feel standard. Note: every hour for the day in question from 6:00 until 18:00 and every three (3) hours for the rest of the day and for the next two (2) days.
7.2.2	Weather conditions	M	Text (type of weather)
7.2.3	Air temperature	M	Temperature format
7.2.4	Expected measurable precipitation	Ma	Text and numeric (cm/in) - if applicable
7.2.5	Humidity	M	Numeric (percentage)
7.2.6	Wind direction	M	Code
7.2.7	Wind speed - m/s	M	Numeric (m/s)
7.2.8	Wind speed - km/h	M	Numeric (km/h)
7.2.9	Wind speed - mph	M	Numeric (mph)
7.2.10	Wind gusts - m/s	M	Numeric (m/s)
7.2.11	Wind gusts - km/h	M	Numeric (km/h)
7.2.12	Wind gusts - mph	M	Numeric (mph)
7.2.13	Wind chill	M	Temperature format
8 (n)	For each comment	--	
8.1	Comment text	M	Text
9	Note with static text	--	NOT APPLICABLE
10 (n)	Note for each predefined text	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	Legend	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	Free text	Ma	Text

START LIST
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

Line-up	Race Number	Name	NOC Code	Date of Birth	UCI Ranking As of 15 JUN 2016
1 st Line	2	MARTINEZ Miguel	FRA	17 JAN 1976	2
	3	FRISCHKNECHT Thomas	SUI	17 FEB 1970	3
	4	van DOOREN Bas	NED	25 AUG 1973	4
	5	MEIRHAEGHE Filip	BEL	5 MAR 1971	5
	6	SAUSER Christoph	SUI	13 APR 1976	6
	7	GREEN Roland	CAN	29 JUL 1974	7
	8	PAULISSEN Roel	BEL	27 APR 1976	8
	9	EVANS Cadel	AUS	14 FEB 1977	9
2 nd Line	10	HERMIDA Jose Antonio	ESP	29 AUG 1978	10
	11	DUPOUHEY Christophe	FRA	8 AUG 1968	11
	12	FUMIC Lado	GER	20 MAY 1976	12
	13	HOEYDAHL Rune	NOR	10 DEC 1969	13
	14	DUBAU Ludovic	FRA	17 NOV 1973	14
	15	TOLHOEK Patrick	NED	26 JUN 1965	15
	16	LEUCHS Kashi	NZL	30 JUN 1978	16
	17	LEZAUN Roberto	ESP	23 JUL 1967	17
3 rd Line	1	BRENTJENS Bart	NED	10 OCT 1968	18
	18	ROWNEY Paul	AUS	2 DEC 1970	20
	19	RASMUSSEN Michael	DEN	1 JUN 1974	21
	20	TCHERKASSOV Pavel	RUS	13 MAY 1972	23
	21	HOCHSTRASSER Thomas	SUI	13 JUL 1976	24
	22	WOODS Rob	AUS	5 MAR 1968	26
	23	KABUSH Geoff	CAN	14 APR 1977	28
	24	STRANCAR Primoz	SLO	16 SEP 1972	30
4 th Line	25	GALINSKI Marek	POL	1 AUG 1974	32
	26	LARSEN Tom	NOR	22 APR 1972	33
	27	PALLHUBER Hubert	ITA	17 SEP 1965	34
	28	BUI Marco	ITA	17 OCT 1977	38
	29	Van den ABEELE Peter	BEL	1 MAY 1966	44
	30	BRESSER Carsten	GER	4 SEP 1970	45
	31	KORINEK Radim	CZE	1 DEC 1973	48
	32	JUAREZ Tinker	USA	4 MAR 1961	52
5 th Line	33	AGERGAARD Jesper	DEN	18 FEB 1975	58
	34	DRASLER Rok	SLO	26 MAY 1979	60
	35	BECKINGSALE Oliver	GBR	7 JUN 1976	62
	36	CRAIG Nick	GBR	3 APR 1969	69
	37	SEYMOUR Robin	IRL	6 APR 1971	72
	38	MADRIGAL Ziranda	MEX	23 MAY 1977	73
	39	BROWN Travis	USA	7 AUG 1969	84
	40	BONILLA Jose Adrian	CRC	28 APR 1978	154
6 th Line	41	GARAVITO Diego	COL	30 JUN 1972	174
	42	HEYMANNS Mannie	NAM	14 JUL 1971	232
	43	SEABRA Renato	BRA	25 APR 1978	271
	44	RYSENKO Sergiy	UKR	15 MAR 1980	271
	45	KANG Dong-Woo	KOR	10 FEB 1978	367
	46	SUZUKI Raita	JPN	11 AUG 1972	509
	47	GILI Ignacio	ARG	30 JUN 1971	628
	48	MUHINDI Ken	KEN	12 JUN 1978	642

Entries / NOCs: 48 / 29

START LIST
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SAT 20 AUG 2016 START TIME 10:00

Line-up	Race Number	Name	NOC Code	Date of Birth	UCI Ranking As of 15 JUN 2016
1 st Line	1	BRENTJENS Bart	NED	10 OCT 1968	1
	2	MARTINEZ Miguel	FRA	17 JAN 1976	2
	3	FRISCHKNECHT Thomas	SUI	17 FEB 1970	3
	4	van DOOREN Bas	NED	25 AUG 1973	4
	5	MEIRHAEGHE Filip	BEL	5 MAR 1971	5
	6	SAUSER Christoph	SUI	13 APR 1976	6
	7	GREEN Roland	CAN	29 JUL 1974	7
	8	PAULISSEN Roel	BEL	27 APR 1976	8
	9	EVANS Cadel	AUS	14 FEB 1977	9
	10	HERMIDA Jose Antonio	ESP	29 AUG 1978	10
2 nd Line	11	DUPOUEY Christophe	FRA	8 AUG 1968	11
	12	FUMIC Lado	GER	20 MAY 1976	12
	13	HOEYDAHL Rune	NOR	10 DEC 1969	13
	14	DUBAU Ludovic	FRA	17 NOV 1973	14
	15	TOLHOEK Patrick	NED	26 JUN 1965	15
	16	LEUCHS Kashi	NZL	30 JUN 1978	16
	17	LEZAUN Roberto	ESP	23 JUL 1967	17
	18	ROWNEY Paul	AUS	2 DEC 1970	20
	19	RASMUSSEN Michael	DEN	1 JUN 1974	21
	20	TCHERKASSOV Pavel	RUS	13 MAY 1972	23
3 rd Line	21	HOCHSTRASSER Thomas	SUI	13 JUL 1976	24
	22	WOODS Rob	AUS	5 MAR 1968	26
	23	KABUSH Geoff	CAN	14 APR 1977	28
	24	STRANCAR Primoz	SLO	16 SEP 1972	30
	25	GALINSKI Marek	POL	1 AUG 1974	32
	26	LARSEN Tom	NOR	22 APR 1972	33
	27	PALLHUBER Hubert	ITA	17 SEP 1965	34
	28	BUI Marco	ITA	17 OCT 1977	38
	29	van den ABEELE Peter	BEL	1 MAY 1966	44
	30	BRESSER Carsten	GER	4 SEP 1970	45
4 th Line	31	KORINEK Radim	CZE	1 DEC 1973	48
	32	JUAREZ Tinker	USA	4 MAR 1961	52
	33	AGERGAARD Jesper	DEN	18 FEB 1975	58
	34	DRASLER Rok	SLO	26 MAY 1979	60
	35	BECKINGSALE Oliver	GBR	7 JUN 1976	62
	36	CRAIG Nick	GBR	3 APR 1969	69
	37	SEYMOUR Robin	IRL	6 APR 1971	72
	38	MADRIGAL Ziranda	MEX	23 MAY 1977	73
	39	BROWN Travis	USA	7 AUG 1969	84
	40	BONILLA Jose Adrian	CRC	28 APR 1978	154
5 th Line	41	GARAVITO Diego	COL	30 JUN 1972	174
	42	HEYMANNS Mannie	NAM	14 JUL 1971	232
	43	SEABRA Renato	BRA	25 APR 1978	271
	44	RYSENKO Sergiy	UKR	15 MAR 1980	271
	45	KANG Dong-Woo	KOR	10 FEB 1978	367
	46	SUZUKI Raita	JPN	11 AUG 1972	509
	47	GILI Ignacio	ARG	30 JUN 1971	628
	48	MUHINDI Ken	KEN	12 JUN 1978	642
	49	HORTON Derek	GUM	26 SEP 1972	

Entries / NOCs: 49 / 30

C51 - Start List

Description	Start list
Source	OC Technology
Sort by	1 - Line number 2 - Order provided by UCI
Page break	None, aim for a single page
Notes	<p>Note with static text: None</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	None
IRM rules	None
Comments	<p>The font size should be adjusted so that this is a single page output (max. 50 riders in Olympic Games).</p> <p>It should be possible to print one blank line after every "n" riders (see samples). The blank line should follow all those riders who are lined up together.</p> <p>Race numbers are allocated by the UCI Ranking and the starting order is defined accordingly.</p> <p>Some exceptions may occur (e.g. late replacement, defending Olympic Champion gets race number 1 whatever his UCI Ranking, etc.).</p> <p>Number of riders per line is generally 10 but may vary.</p> <p>UCI Ranking date will be defined by the UCI after they release the 2016 season calendar.</p> <p>There are two samples:</p> <ol style="list-style-type: none"> 1. Start list with 8 riders per line 2. Start list with 10 riders per line

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each line	--	The number of riders per line (and therefore the numbers of lines needed) is dependent on the course layout
7.1	Line number	M	Numeric (ordinal). Line number shown for first named rider only.
7.2 (n)	For each rider lined up together	--	
7.2.1	Order provided by UCI	M	Numeric. Hidden - used for sort only.
7.2.2	Race number	M	Numeric
7.2.3	Family name	M	Text
7.2.4	Given name	M	Text
7.2.5	NOC code	M	Standard IOC NOC code
7.2.6	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.2.7	UCI ranking	M	Numeric or blank
7.3	Line-up separator	M	Blank line
8	Race statistics	--	
8.1	Number of entries	M	Numeric
8.2	Number of NOCs	M	Numeric
9	Note with static text	--	NOT APPLICABLE
10 (n)	Note for each predefined text	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	Legend	--	

Level	Data Item	M/D	Comments
11.1	Abbreviation	--	NOT APPLICABLE
11.2	Description of abbreviation	--	NOT APPLICABLE
12	Free text	Ma	Text

**OFFICIAL COMMUNICATION
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY**

Item: 35

Schedule change

The Men's Cross-country has been rescheduled

Summary:

Due to the weather forecast (high probability of thunderstorms), access to the venue may be affected. The competition has consequently been rescheduled to 9:00 tomorrow.

Details:

Thunderstorms with wind speeds of over 120 km/h are forecast for this afternoon, with associated heavy rain and lightning. Due to the increased risk to spectators travelling to the venue and the potential impact on transportation, the Cycling Mountain Bike Men's Cross-country has been rescheduled to 9:00 tomorrow.

Issued by: UCI Technical Delegate
Time: 11:00
Date: 20 AUG 2016

This decision affects: Results
Schedule
Other

X

Note:

For more details contact the UCI Office

C67 - Official Communication

Description	An official release of information concerning the Olympic Games, including IOC decisions, UCI decisions, OC Competition Management decisions, etc.
Source	UCI, IOC or OC Competition Management
Sort by	None
Page break	None
Notes	<p>Note with static text: None</p> <p>Note with predefined texts: To be displayed under the condition of a contact person able to help in clarification of the communication: - For more details contact the IOC, UCI Office, UCI Technical Delegate, Cycling Mountain Bike Competition Manager, etc.</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	None
IRM rules	None
Comments	<p>The summary includes a short non-formatted version of the Official Communication. This text is included in the ODF message as well as in the PDF version of the Official Communication.</p> <p>If further details are required, they are added only in the PDF version of the Official Communication, containing content such as formatted text (font size, style and colour), graphics, tables, etc.</p> <p>"Time" and "Date": time and date as provided by the person issuing the Official Communication.</p> <p>Templates regarding IOC Disqualification are included in Appendix D of this document.</p>

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	Ma	Standard UCI event name - if applicable
4	Phase - event unit (H4)	Ma	Standard UCI phase name - event unit - if applicable
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Item number	M	Numeric - sequential number, starting from 1 for each sport
8	Subtitle	M	Text
9	Heading	Mc	Text - if required
10	Summary	--	
10.1	Title	Mc	Text - "Summary" - only displayed if details are included
10.2	Non-formatted text	M	Text
11	Details	--	
11.1	Title	Mc	Text - "Details" - only displayed if details are included
11.2	Formatted content	Mc	Text, graphics, tables, etc. - only available in PDF version
12	Issued by	M	Text
13	Time	M	Time as provided by the issuer - in the format defined in the OC Look and Feel standard
14	Date	M	Date as provided by the issuer - in the format defined in the OC Look and Feel standard
15	Affected function/area	--	

Level	Data Item	M/D	Comments
15.1	Indication for results	M	Code - "X" or blank - If the text above affects "Results", there MUST be an "X" in the appropriate box - If not, it MUST be left blank
15.2	Indication for schedule	M	Code - "X" or blank - If the text above affects "Schedule", there MUST be an "X" in the appropriate box - If not, it MUST be left blank
15.3	Indication for other	M	Code - "X" or blank - If the text above concerns "Other" situations, there MUST be an "X" in the appropriate box - If not, it MUST be left blank
16	Note with static text	--	NOT APPLICABLE
17 (n)	Note for each predefined text	--	
17.1	Predefined text	Mc	Text
18 (n)	Legend	--	
18.1	Abbreviation	--	NOT APPLICABLE
18.2	Description of abbreviation	--	NOT APPLICABLE
19	Free text	Ma	Text

This page intentionally left blank.

SPORT COMMUNICATION CYCLING MOUNTAIN BIKE

Item: 35

IOC Rule 50 (Reminder)

Manufacturer identification on clothing and equipment

Summary:

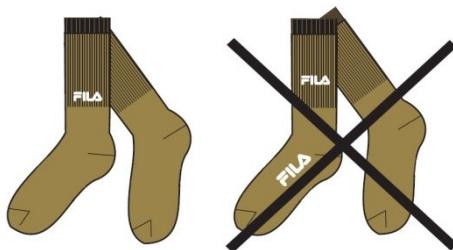
The National clothing must fully comply with IOC rule 50, in all aspects.
This applies to all competition at the Rio 2016 Olympic Games.

Details:

All competition at the Rio 2016 Olympic Games will be held in accordance with the Olympic Charter and the UCI Constitution and Rules which are in force at the time of the Rio 2016 Olympic Games.

Pursuant to the Olympic Charter, the UCI assumes the responsibility for the technical control and direction of its sport at the Olympic Games.

Regarding brand identification on socks, all teams are reminded that the **Rule 50 states: One Identification per accessory item will be permitted, to a maximum.**



Issued by: UCI Technical Delegate
Time: 21:10
Date: 5 AUG 2016

SPORT COMMUNICATION

CYCLING MOUNTAIN BIKE

Item: 36

General Information

General Information about the Cycling Mountain Bike events

Summary:

Races configuration:

Women: Start Loop: 1 x 0.44km, Laps: 1 x 4.72 + 5 x 4.82km, Race Distance: 29.26km

Men: Start Loop: 1 x 0.44km, Laps: 1 x 4.72 + 6 x 4.82km, Race Distance: 34.08km

Details:

Schedule - Saturday, 20 August 2016

10:00-11:30 Official training (women and men)

11:30 Warm-up in athletes team area

12:00-12:15 Warm-up in start loop

12:15 Athletes in call-up box

12:30 Start Women's Cross-country

Schedule - Sunday, 21 August 2016

11:00-12:30 Official training (men only)

12:30 Warm-up in athletes team area

13:00-13:15 Warm-up in start loop

13:15 Athletes in call-up box

13:30 Start Men's Cross-country

Transponders

Distribution in Kit Check tent 1h30 until 30 minutes prior to the start.

Fixation on the bike's front fork.

Removed in the mixed zone or at the 80%.

Rules

Cutting and/or modification of number plates is not allowed (Art. 1.3.076).

National outfit is required for all competitors.

Only one identification of the manufacturer and NOC allowed on each side of the frame.

Race Configuration

Start Loop: 1 x 0.44km, Laps: 1 x 4.72 + 5 x 4.82km (women), Race Distance: 29.26km

Start Loop: 1 x 0.44km, Laps: 1 x 4.72 + 6 x 4.82km (men), Race Distance: 34.08km

Call Up

Riders will be presented to the spectators prior to the start.

Riders will be called from the call up box and will ride a short start loop to present at the start.

Mixed Zone

All riders finishing the race must go through the mixed zone.

Riders pulled at the 80% will be guided through the call up box to the mixed zone.

Feed/Technical Assistance Zone

Proper credentials must be displayed at all time while in this zone. Support personnel should wear clothing identifying their NOC. The boxes are allocated according the UCI rankings by nation as of 31 July 2016. The top ranked nation is allocated the first box as the riders enter the zone.

Victory Ceremony

Top 3 riders need to present in NOC tracksuit, without cap, headband, glasses or gloves.



Issued by: UCI Technical Delegate
Time: 21:10
Date: 12 AUG 2016

C68 - Sport Communication

Description	Used to inform a sport specific audience about information or decisions from the UCI and/or the OC Competition Management (e.g. reminders, information, etc.)
Source	UCI, IOC or OC Competition Management
Sort by	None
Page break	None
Notes	<p>Note with static text: None</p> <p>Note with predefined texts: To be displayed under the condition of a contact person able to help in clarification of the communication: - For more details contact the IOC, UCI Office, UCI Technical Delegate, Cycling Mountain Bike Competition Manager, etc.</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	None
IRM rules	None
Comments	<p>The summary includes a short non-formatted version of the Sport Communication. This text is included in the ODF message as well as in the PDF version of the Sport Communication.</p> <p>If further details are required, they are added only in the PDF version of the Sport Communication, containing content such as formatted text (font size, style and colour), graphics, tables, etc.</p> <p>"Time" and "Date": time and date as provided by the person issuing the Sport Communication.</p> <p>There are two samples:</p> <ol style="list-style-type: none"> 1. Sample of information which could be given to the teams 2. Template to be used in preparation for the Team Managers' meeting

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	Ma	Standard UCI event name - if applicable
4	Phase - event unit (H4)	Ma	Standard UCI phase name - event unit - if applicable
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Item number	M	Numeric - sequential number, starting from 1 for each sport
8	Subtitle	M	Text
9	Heading	Mc	Text - if required
10	Summary	--	
10.1	Title	Mc	Text - "Summary" - only displayed if details are included
10.2	Non-formatted text	M	Text
11	Details	--	
11.1	Title	Mc	Text - "Details" - only displayed if details are included
11.2	Formatted content	Mc	Text, graphics, tables, etc. - only available in PDF version
12	Issued by	M	Text
13	Time	M	Time as provided by the issuer - in the format defined in the OC Look and Feel standard
14	Date	M	Date as provided by the issuer - in the format defined in the OC Look and Feel standard
15	Note with static text	--	NOT APPLICABLE
16 (n)	Note for each predefined text	--	

Level	Data Item	M/D	Comments
16.1	Predefined text	Mc	Text
17 (n)	Legend	--	
17.1	Abbreviation	--	NOT APPLICABLE
17.2	Description of abbreviation	--	NOT APPLICABLE
18	Free text	Ma	Text

This page intentionally left blank

RACE INCIDENTS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

After Lap 4 (28.5km)

When	Incident	Riders involved	
Before start	The excitement is building as the riders are presented and lining up at the start		
The start	All riders started well - no accidents or crashes		
Lap 1	Rider No. 1 ABSALON Julien (FRA) is already in the lead, but there are no big gaps yet	1 ABSALON Julien	(FRA)
...			
Lap 3	At 18km: Rider No. 2 MARTINEZ Miguel (FRA) had a puncture in the downhill section of the course on the 2nd half of lap 4	1 ABSALON Julien	(FRA)
	Finish line: Rider No. 1 ABSALON Julien (FRA) now has a 45 second lead on rider No. 9 EVANS Cadel (AUS) who is pulling a small pack of 4 riders	2 MARTINEZ Miguel	(FRA)
Lap 3	And the rain comes in!	9 EVANS Cadel	(AUS)
Lap 4	At 26km: Rider No. 9 EVANS Cadel (AUS) abandons the race after a crash with a tree		
...			

C69 - Race Incidents

Description	Information about incidents that occurred during the race
Source	OC Competition Management and UCI
Sort by	1 - When (chronological) For riders involved: 1 - Race number
Page break	Break at "Group = Lap number" with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	<p>For the sub header "Race distance completed" the text should display the exact distance of the last point passed by the leader (start loop, intermediate point, full lap, finish loop). The lap number is only included for full laps. At the end of the race the sub header should be blank.</p> <p>Examples:</p> <ul style="list-style-type: none"> • The leader just passed a start loop: "After 3.2km" • The leader just passed an intermediate point: "After 7.8km" • The leader just passed lap 2: "After Lap 2 (14.3km)" • The leader just passed a finish loop: "After 34.2km"

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Race distance completed	--	
7.1	Number of laps	Mc	Numeric. Only included when a full lap is included. Blank at the end of the race.
7.2	Race distance	Mc	Numeric (km). Blank at the end of the race.
8 (n)	For each lap	--	
8.1	When	M	Text
8.2	Comment on what happened in the lap	M	Text
8.3 (n)	Rider(s) involved	--	If any
8.3.1	Race number	Mc	Numeric
8.3.2	Family name	Mc	Text
8.3.3	Given name	Mc	Text
8.3.4	NOC code	Mc	Standard IOC NOC code
9	Note with static text	--	NOT APPLICABLE
10 (n)	Note for each predefined text	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	Legend	--	
11.1	Abbreviation	--	NOT APPLICABLE
11.2	Description of abbreviation	--	NOT APPLICABLE
12	Free text	Ma	Text

PARTIAL RESULTS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

After 13 of 50 riders

Rank	Race Number	Name	NOC Code	Average Speed (km/h)	Final Time	Time Behind
1	1	KULHAVY Jaroslav	CZE	18.416	1:55:59	+0:00
2	11	SCHURTER Nino	SUI	18.240	1:56:56	+0:57
3	6	FONTANA Marco Aurelio	ITA	18.122	1:57:52	+1:53
4	2	HERMIDA RAMOS Jose Antonio	ESP	18.117	1:57:54	+1:55
5	20	STANDER Burry	RSA	17.802	1:59:59	+4:00
6	5	COLOMA NICOLAS Carlos	ESP	17.772	2:00:11	+4:12
7	21	FUMIC Manuel	GER	17.765	2:00:14	+4:15
8	19	KABUSH Geoff	CAN	17.748	2:00:21	+4:22
9	35	GEHBAUER Alexander	AUT	17.652	2:01:00	+5:01
10	8	WELLS Todd	USA	17.650	2:01:01	+5:02
11	17	TEMPIER Stephane	FRA	17.614	2:01:16	+5:17
12	18	SKARNITZL Jan	CZE	17.592	2:01:25	+5:26
13	28	KERSCHBAUMER Gerhard	ITA	17.582	2:01:29	+5:30

Entries / NOCs	Race Configuration	Total Race Distance
50 / 22	1 Start Loop x 0.63km + 7 Laps x 4.82km	34.37km

C71 - Partial Results

Description	Partial results of an event
Source	OC Technology
Sort by	1 - Rank 2 - Race number
Page break	Not controlled with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	No IRMs are shown on this output
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name or gender
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	After x of y riders	M	Numeric (x and y)
8 (n)	For each rider	--	
8.1	Rank	M	Numeric
8.2	Race number	M	Numeric
8.3	Family name	M	Text
8.4	Given name	M	Text
8.5	NOC code	M	Standard IOC NOC code
8.6	Average speed	M	Average speed format
8.7	Final time	M	Time format
8.8	Time behind	M	Time gap format
9	Race statistics	--	
9.1	Number of entries	M	Numeric
9.2	Number of NOCs	M	Numeric
9.3	Race configuration	M	Text
9.4	Total race distance	M	Distance format
10	Note with static text	--	NOT APPLICABLE
11 (n)	Note for each predefined text	--	
11.1	Predefined text	--	NOT APPLICABLE
12 (n)	Legend	--	
12.1	Abbreviation	--	NOT APPLICABLE
12.2	Description of abbreviation	--	NOT APPLICABLE
13	Free text	Ma	Text

FINAL RESULTS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

Rank	Race Number	Name	NOC Code	Average Speed (km/h)	Final Time	Time Behind
1	1	KULHAVY Jaroslav	CZE	18.416	1:55:59	+0:00
2	11	SCHURTER Nino	SUI	18.240	1:56:56	+0:57
3	6	FONTANA Marco Aurelio	ITA	18.122	1:57:52	+1:53
4	2	HERMIDA RAMOS Jose Antonio	ESP	18.117	1:57:54	+1:55
5	20	STANDER Burry	RSA	17.802	1:59:59	+4:00
6	5	COLOMA NICOLAS Carlos	ESP	17.772	2:00:11	+4:12
7	21	FUMIC Manuel	GER	17.765	2:00:14	+4:15
8	19	KABUSH Geoff	CAN	17.748	2:00:21	+4:22
9	35	GEHBAUER Alexander	AUT	17.652	2:01:00	+5:01
10	8	WELLS Todd	USA	17.650	2:01:01	+5:02
11	17	TEMPIER Stephane	FRA	17.614	2:01:16	+5:17
12	18	SKARNITZL Jan	CZE	17.592	2:01:25	+5:26
13	28	KERSCHBAUMER Gerhard	ITA	17.582	2:01:29	+5:30
14	14	CINK Ondrej	CZE	17.560	2:01:38	+5:39
15	12	SCHULTZ Samuel	USA	17.512	2:01:58	+5:59
16	23	KONWA Marek	POL	17.368	2:02:59	+7:00
17	4	van HOUTS Rudi	NED	17.344	2:03:09	+7:10
18	15	NAEF Ralph	SUI	17.318	2:03:20	+7:21
19	10	van HOOVELS Kevin	BEL	17.295	2:03:30	+7:31
20	9	MARKT Karl	AUT	17.237	2:03:55	+7:56
21	38	McCONNELL Daniel	AUS	17.044	2:05:19	+9:20
22	46	MANTECON GUTIERREZ Sergio	ESP	17.022	2:05:29	+9:30
23	39	ROSA David Joao Serralheiro	POR	16.952	2:06:00	+10:01
24	25	VALERIANO Rubens	BRA	16.885	2:06:30	+10:31
25	7	VOGEL Florian	SUI	16.860	2:06:41	+10:42
26	41	SOTO Catriel Andres	ARG	16.849	2:06:46	+10:47
27	36	YAMAMOTO Kohei	JPN	16.810	2:07:04	+11:05
28	30	PAEZ LEON Hector Leonardo	COL	16.547	2:09:05	+13:06
29	13	PERAUD Jean-Christophe	FRA		-1LAP	
30	32	BASSINGTONTHWAIGTHE Marc	NAM		-1LAP	
31	44	RYSENKO Sergji	UKR		-1LAP	
32	40	BRZOZKA Piotr	POL		-2LAP	
33	24	ILIAS Periklis	GRC		-2LAP	
34	22	MILATZ Moritz	GER		-2LAP	
35	37	BUYS Philip	RSA		-2LAP	
36	26	MONToya CANTILLO Paolo Cesar	CRC		-2LAP	
37	29	PECHENIN Evgeniy	RUS		-2LAP	
38	33	CHAN Chun Hing	HKG		-2LAP	
39	31	NIYONSHUTI Adrien	RWA		-2LAP	
40	50	ATHANASIADIS Marios	CYP		-2LAP	
41	48	TONG Weisong	CHN		-2LAP	
42	34	HORTON Derek	GUM		-3LAP	
43	16	NYS Sven	BEL		-3LAP	
44	27	PLAXTON Max	CAN		-3LAP	
45	49	PARTI Andras	HUN		-3LAP	

FINAL RESULTS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

Rank	Race Number	Name	NOC Code	Average Speed (km/h)	Final Time	Time Behind
46	43	ABSALON Julien	FRA		-3LAP	
47	45	KILLEEN Liam	GBR		-5LAP	
48	47	FORSTEMANN Robert	GER		-6LAP	
	3	VINGERLING Michael	NED		DNF5	
	42	BEWLEY Sam	NZL		DNF2	

Entries / NOCs	Race Configuration						Total Race Distance
50 / 22	1 Start Loop x 0.63km + 7 Laps x 4.82km						34.37km
Finished	Lapped	DNF	DSQ	DNS	Weather	Temperature	
28	20	2	0	0	Partly cloudy	37°C	

Legend:					
-nLAP	Lapped with n laps remaining	DNFn	Did Not Finish (abandoned in lap n)	DNS	Did Not Start
DSQ	Disqualified				

C73A - Final Results

Description	Final results of an event
Source	OC Technology
Sort by	1 - Rank 2 - Race number
Page break	Not controlled with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: DNF0 - Did Not Finish (abandoned in start loop) DNFn - Did Not Finish (abandoned in lap n) DNS - Did Not Start DSQ - Disqualified -nLAP - Lapped with n laps remaining To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each rider	--	
7.1	Rank	M	Numeric or blank
7.2	Race number	M	Numeric
7.3	Family name	M	Text
7.4	Given name	M	Text
7.5	NOC code	M	Standard IOC NOC code
7.6	Average speed	M	Average speed format. Blank for riders with IRM.
7.7	Final time	M	Time format or IRM
7.8	Time behind	M	Time gap format. Blank for riders with IRM.
8	Race statistics	--	
8.1	Number of entries	M	Numeric
8.2	Number of NOCs	M	Numeric
8.3	Race configuration	M	Text
8.4	Total race distance	M	Distance format
8.5	Number of riders who finished the race	M	Numeric - lapped riders and riders with IRMs should not be included in this number
8.6	Number of riders who were lapped in the race	M	Numeric
8.7	Number of riders who did not finish the race	M	Numeric
8.8	Number of riders who were disqualified	M	Numeric
8.9	Number of riders who did not start	M	Numeric
8.10	Weather	M	Text
8.11	Temperature	M	Temperature format
9	Note with static text	--	NOT APPLICABLE
10 (n)	Note for each predefined text	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	Legend	--	

Level	Data Item	M/D	Comments
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	Free text	Ma	Text

RACE ANALYSIS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

Rank	Race Number	Name			NOC					Average Speed (km/h)	Time	Gap
		Start Loop	Lap 1	Lap 2	Lap 3	Lap 4	Lap 5	Lap 6	Lap 7			
1	1	KULHAVY Jaroslav								18.416	1:42:59	+0:00
		1:23(3)	15:15(1)	29:21(1)	43:41(1)	58:04(1)	1:12:45(1)	1:27:48(1)	1:42:59(1)			
			13:52(1)	14:06(1)	14:20(1)	14:23(1)	14:41(1)	15:03(5)	15:11(8)			
2	11	SCHURTER Nino								18.240	1:44:06	+1:07
		1:29(9)	15:33(3)	29:54(2)	44:17(2)	58:58(2)	1:13:44(2)	1:28:55(2)	1:44:06(2)			
			14:04(2)	14:21(2)	14:23(2)	14:41(2)	14:46(2)	15:11(6)	15:11(8)			
3	6	FONTANA Marco Aurelio								18.122	1:44:52	+1:53
		1:23(2)	15:33(2)	30:12(5)	45:12(3)	1:00:18(4)	1:15:43(3)	1:30:27(4)	1:44:52(3)			
			14:10(3)	14:39(5)	15:00(9)	15:06(7)	15:25(10)	14:44(2)	14:25(1)			
4	2	HERMIDA RAMOS Jose Antonio								18.117	1:44:54	+1:55
		1:28(8)	15:38(6)	30:12(3)	45:12(4)	1:00:30(5)	1:15:43(5)	1:30:26(3)	1:44:54(4)			
			14:10(3)	14:34(3)	15:00(9)	15:18(10)	15:13(6)	14:43(1)	14:28(2)			
5	20	STANDER Burry								17.802	1:46:59	+4:00
		1:24(4)	15:37(5)	30:12(4)	45:15(6)	1:00:17(3)	1:15:43(4)	1:31:27(6)	1:46:59(5)			
			14:13(6)	14:35(4)	15:03(11)	15:02(6)	15:26(11)	15:44(12)	15:32(14)			
6	5	COLOMA NICOLAS Carlos								17.772	1:47:11	+4:12
		1:33(11)	16:13(11)	31:13(12)	46:11(11)	1:01:24(10)	1:16:34(8)	1:32:00(8)	1:47:11(6)			
			14:40(16)	15:00(17)	14:58(6)	15:13(8)	15:10(5)	15:26(9)	15:11(8)			
7	21	FUMIC Manuel								17.765	1:47:14	+4:15
		3:26(48)	18:05(39)	32:48(27)	47:37(21)	1:02:34(15)	1:17:27(11)	1:32:29(10)	1:47:14(7)			
			14:39(15)	14:43(10)	14:49(5)	14:57(4)	14:53(3)	15:02(4)	14:45(3)			
8	19	KABUSH Geoff								17.748	1:47:21	+4:22
		1:42(16)	16:12(10)	31:11(11)	46:26(13)	1:01:47(12)	1:17:08(10)	1:32:29(9)	1:47:21(8)			
			14:30(8)	14:59(14)	15:15(18)	15:21(13)	15:21(9)	15:21(8)	14:52(6)			
9	35	GEHBAUER Alexander								17.652	1:48:00	+5:01
		1:48(19)	16:24(16)	31:03(10)	45:48(9)	1:00:32(7)	1:15:45(6)	1:31:36(7)	1:48:00(9)			
			14:36(12)	14:39(5)	14:45(4)	14:44(3)	15:13(6)	15:51(14)	16:24(22)			
10	8	WELLS Todd								17.650	1:48:01	+5:02
		1:30(10)	15:43(7)	30:25(7)	45:23(7)	1:00:50(8)	1:17:32(12)	1:33:15(12)	1:48:01(10)			
			14:13(6)	14:42(8)	14:58(6)	15:27(16)	16:42(26)	15:43(11)	14:46(4)			
11	17	TEMPIER Stephane								17.614	1:48:16	+5:17
		1:27(7)	16:01(8)	30:43(8)	45:14(5)	1:00:32(6)	1:15:45(7)	1:30:37(5)	1:48:16(11)			
			14:34(11)	14:42(8)	14:31(3)	15:18(10)	15:13(6)	14:52(3)	17:39(28)			
12	18	SKARNITZL Jan								17.592	1:48:25	+5:26
		1:57(24)	16:46(21)	31:45(16)	46:58(15)	1:02:21(13)	1:17:47(15)	1:33:07(11)	1:48:25(12)			
			14:49(19)	14:59(14)	15:13(17)	15:23(14)	15:26(11)	15:20(7)	15:18(13)			
13	28	KERSCHBAUMER Gerhard								17.582	1:48:29	+5:30
		2:14(31)	17:10(27)	32:16(22)	47:37(22)	1:02:34(16)	1:17:34(14)	1:33:15(13)	1:48:29(13)			
			14:56(24)	15:06(18)	15:21(19)	14:57(4)	15:00(4)	15:41(10)	15:14(11)			
14	14	CINK Ondrej								17.560	1:48:38	+5:39
		1:41(15)	16:30(18)	31:47(18)	46:58(16)	1:02:22(14)	1:17:52(16)	1:33:50(15)	1:48:38(14)			
			14:49(19)	15:17(22)	15:11(15)	15:24(15)	15:30(13)	15:58(17)	14:48(5)			
15	12	SCHULTZ Samuel								17.512	1:48:58	+5:59
		1:43(17)	16:14(12)	30:53(9)	46:03(10)	1:01:17(9)	1:17:00(9)	1:33:26(14)	1:48:58(15)			
			14:31(9)	14:39(5)	15:10(14)	15:14(9)	15:43(15)	16:26(26)	15:32(14)			
16	23	KONWA Marek								17.368	1:49:59	+7:00
		1:34(12)	16:23(15)	31:17(13)	46:16(12)	1:03:17(20)	1:18:52(18)	1:34:44(17)	1:49:59(16)			
			14:49(19)	14:54(12)	14:59(8)	17:01(39)	15:35(14)	15:52(15)	15:15(12)			
17	4	van HOUTS Rudi								17.344	1:50:09	+7:10
		1:25(6)	15:35(4)	30:21(6)	45:33(8)	1:01:27(11)	1:17:33(13)	1:33:50(16)	1:50:09(17)			
			14:10(3)	14:46(11)	15:12(16)	15:54(23)	16:06(22)	16:17(23)	16:19(21)			
18	15	NAEF Ralph								17.318	1:50:20	+7:21
		1:35(13)	16:19(13)	31:34(15)	47:33(20)	1:03:21(22)	1:19:11(19)	1:35:19(21)	1:50:20(18)			
			14:44(17)	15:15(21)	15:59(28)	15:48(21)	15:50(18)	16:08(19)	15:01(7)			
		...										

RACE ANALYSIS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

Rank	Race Number	Name			NOC				Average Speed (km/h)	Time	Gap
		Start Loop	Lap 1	Lap 2	Lap 3	Lap 4	Lap 5	Lap 6			
28	30	PAEZ LEON Hector Leonardo				COL - Colombia			16.547	1:56:05	+13:06
		1:59(25)	16:55(24)	32:32(23)	48:37(27)	1:05:31(27)	1:22:22(29)	1:38:31(28)	1:56:05(28)		
			14:56(24)	15:37(27)	16:05(31)	16:54(37)	16:51(28)	16:09(20)	17:34(27)		
29	13	PERAUD Jean-Christophe				FRA - France					-1LAP
		2:18(32)	17:09(26)	32:35(24)	48:01(23)	1:03:57(25)	1:20:56(26)				
			14:51(23)	15:26(24)	15:26(20)	15:56(25)	16:59(31)				
30	32	BASSINGTONTHWAIGHTE Marc				NAM - Namibia					-1LAP
		2:23(33)	18:03(38)	34:06(35)	49:48(32)	1:05:48(30)	1:22:31(30)				
			15:40(36)	16:03(34)	15:42(25)	16:00(26)	16:43(27)				
31	44	RYSENKO Sergji				UKR - Ukraine					-1LAP
		2:45(42)	18:01(37)	33:59(34)	49:56(33)	1:06:17(31)	1:23:13(31)				
			15:16(32)	15:58(32)	15:57(27)	16:21(29)	16:56(29)				
32	40	BRZOZKA Piotr				POL - Poland					-2LAP
		2:44(41)	18:28(40)	34:36(38)	50:57(35)	1:07:18(33)					
			15:44(39)	16:08(36)	16:21(36)	16:21(29)					
		...									
47	45	KILLEEN Liam				GBR - Great Britain					-5LAP
		3:55(49)	22:22(48)								
			18:27(48)								
48	47	FORSTEMANN Robert				GER - Germany					-6LAP
		7:12(50)									
		3	VINGERLING Michael			NED - Netherlands					DNF4
		1:24(5)	16:01(9)	32:02(21)	48:03(24)						
			14:37(14)	16:01(33)	16:01(29)						
		42	BEWLEY Sam			NZL - New Zealand					DNF1
		2:55(45)									

Entries / NOCs	Race Configuration						Total Race Distance
50 / 22	1 Start Loop x 0.63km + 7 Laps x 4.82km						34.37km
Finished	Lapped	DNF	DSQ	DNS	Weather	Temperature	
28	20	2	0	0	Partly cloudy	37°C	

Note:

First line = Total Time (rank), second line = Lap Time (rank for that lap).

Legend:

DNFn	Did Not Finish (abandoned in lap n)	-nLAP	Lapped with n laps remaining
------	-------------------------------------	-------	------------------------------

RACE ANALYSIS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

After 16 riders have completed Lap 8 (39.19km)

Rank	Race Number	Name			NOC					Average Speed (km/h)	Time	Gap
		Start Loop	Lap 1 & 8	Lap 2 & 9	Lap 3	Lap 4	Lap 5	Lap 6	Lap 7			
1	1	KULHAVY Jaroslav			CZE - Czech Republic							
		1:23(3)	15:15(1) 13:52(1) 1:57:59(1) 15:00(8)	29:21(1) 14:06(1)	43:41(1) 14:20(1)	58:04(1) 14:23(1)	1:12:45(1) 14:41(1)	1:27:48(1) 15:03(5)	1:42:59(1) 15:11(8)			
2	11	SCHURTER Nino			SUI - Switzerland							
		1:29(9)	15:33(3) 14:04(2) 1:59:06(2) 15:00(8)	29:54(2) 14:21(2)	44:17(2) 14:23(2)	58:58(2) 14:41(2)	1:13:44(2) 14:46(2)	1:28:55(2) 15:11(6)	1:42:06(2) 15:11(8)			
...												
16	23	KONWA Marek			POL - Poland							
		1:34(12)	16:23(15) 14:49(19) 2:05:10(16) 15:11(12)	31:17(13) 14:54(12)	46:16(12) 14:59(8)	1:03:17(20) 17:01(39)	1:18:52(18) 15:35(14)	1:34:44(17) 15:52(15)	1:49:59(16) 15:15(12)			
13	PERAUD Jean-Christophe				FRA - France							-1LAP
		2:18(32)	17:09(26) 14:51(23)	32:35(24) 15:26(24)	48:01(23) 15:26(20)	1:03:57(25) 15:56(25)	1:20:56(26) 16:59(31)					
32	BASSINGTONTHWAIGHTE Marc				NAM - Namibia							-1LAP
		2:23(33)	18:03(38) 15:40(36)	34:06(35) 16:03(34)	49:48(32) 15:42(25)	1:05:48(30) 16:00(26)	1:22:31(30) 16:43(27)					
44	RYSENKO Sergji				UKR - Ukraine							-1LAP
		2:45(42)	18:01(37) 15:16(32)	33:59(34) 15:58(32)	49:56(33) 15:57(27)	1:06:17(31) 16:21(29)	1:23:13(31) 16:56(29)					
40	BRZOZKA Piotr				POL - Poland							-2LAP
		2:44(41)	18:28(40) 15:44(39)	34:36(38) 16:08(36)	50:57(35) 16:21(36)	1:07:18(33) 16:21(29)						
47	FORSTEMANN Robert				GER - Germany							-6LAP
		7:12(50)										
3	VINGERLING Michael				NED - Netherlands							DNF4
		1:24(5)	16:01(9) 14:37(14)	32:02(21) 16:01(33)	48:03(24) 16:01(29)							
42	BEWLEY Sam				NZL - New Zealand							DNF0

Entries / NOCs	Race Configuration	Total Race Distance
50 / 22	1 Start Loop x 0.63km + 9 Laps x 4.82km	44.01km

Note:

First line = Total Time (rank), second line = Lap Time (rank for that lap).

Legend:

DNF0	Did Not Finish (abandoned in start loop)	DNFn	Did Not Finish (abandoned in lap n)	-nLAP	Lapped with n laps remaining
-------------	--	-------------	-------------------------------------	--------------	------------------------------

C77 - Race Analysis

Description	Results for all riders including elapsed time and lap time (with rank) for every lap
Source	OC Technology
Sort by	1 - Rank 2 - Race number
Page break	Break at "Group = Rank" with repeated output headings and column headings
Notes	<p>Note with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>DNF0 - Did Not Finish (abandoned in start loop)</p> <p>DNFn - Did Not Finish (abandoned in lap n)</p> <p>DNS - Did Not Start</p> <p>DSQ - Disqualified</p> <p>-nLAP - Lapped with n laps remaining</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	See Appendix C - Rules for Data Formats and Presentation
Comments	<p>The second sample shows how to handle more splits than can fit on a single line. Note that the start loop column is not used.</p> <p>If the number of laps is less than the total number of lap headers that are displayed, then the extra boxes should be left blank (rather than showing lap numbers that do not exist).</p> <p>When produced during the race ("After n riders have completed Lap n"), DNF, DNS and DSQ riders will be shown and lapped riders will be shown as LAP with no rank. Riders with less than n laps completed, except for riders which are out of the race (LAP, DNF, DNS,...) should <u>not</u> be included at this time. Lapped riders should <u>not</u> be ranked until after the race has finished (last version of the output).</p> <p>The second part of the race statistic is included only on the final version of the output.</p> <p>Software must be flexible enough to support any race configuration. Timed course segments which differ from full laps should be included as follows:</p> <ul style="list-style-type: none"> • Intro: a point-to-point segment from the start to the first passage across the finish line • Start Loop: the race starts with one or more laps which differ from a full lap, for example to spread out the field of participants before the first obstacle or narrow point • Finish Loop: the race finishes with one or more laps which differ from a full lap, for example to allow for a longer finishing straight if the race will be decided in a sprint finish <p>There are two samples:</p> <ol style="list-style-type: none"> 1. After the competition 2. During the competition - with more splits than can fit on a single line

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Race distance completed	--	
7.1	Number of riders who have completed the lap	Mc	Numeric. Only included during the race (see second sample above).

Level	Data Item	M/D	Comments
7.2	Number of laps completed	Mc	Numeric. Only included during the race (see second sample above).
7.3	Distance raced	Mc	Distance format. Only included during the race (see second sample above).
8 (n)	For each rider	--	
8.1	Rank	M	Numeric or blank
8.2	Race number	M	Numeric
8.3	Family name	M	Text
8.4	Given name	M	Text
8.5	NOC code	M	Standard IOC NOC code
8.6	NOC	M	Standard IOC NOC name
8.7	Average speed	Mc	Average speed format. Blank for riders with IRM.
8.8	Final time	Mc	Time format. Blank for riders with IRM.
8.9	Time behind	Mc	Time gap format or IRM
8.10 (n)	For each lap	--	This includes any start or finish loop(s). Column heading for start loop(s) should be "Start Loop". Column heading for finish loop(s) should be "Finish Loop".
8.10.1	Total time after that lap	M	Time format
8.10.2	Rank after that lap	M	Numeric
8.10.3	Lap time for that lap	Mc	Time format. Blank for first start loop.
8.10.4	Rank for that lap time	Mc	Numeric. Blank for first start loop.
9	Race statistics	--	
9.1	Number of entries	M	Numeric
9.2	Number of NOCs	M	Numeric
9.3	Race configuration	M	Text
9.4	Total race distance	M	Distance format
9.5	Number of riders who finished the race	Mc	Numeric - lapped riders should not be included in this number
9.6	Number of riders who were lapped in the race	Mc	Numeric
9.7	Number of riders who did not finish the race	Mc	Numeric
9.8	Number of riders who were disqualified	Mc	Numeric
9.9	Number of riders who did not start	Mc	Numeric
9.10	Weather	Mc	Text
9.11	Temperature	Mc	Temperature format
10	Note with static text	M	Text
11 (n)	Note for each predefined text	--	
11.1	Predefined text	--	NOT APPLICABLE
12 (n)	Legend	--	
12.1	Abbreviation	Mc	Code
12.2	Description of abbreviation	Mc	Text
13	Free text	Ma	Text

This page intentionally left blank.

MEDALLISTS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

SUN 21 AUG 2016

Medal	Name	NOC
GOLD	KULHAVY Jaroslav	CZE - Czech Republic
SILVER	SCHURTER Nino	SUI - Switzerland
BRONZE	FONTANA Marco Aurelio	ITA - Italy

C92A - Medallists (Individual)

Description	List of medallists at this event by medal and by name
Source	OC Technology
Sort by	1 - Medal type 2 - Official results order
Page break	None, aim for a single page
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each medallist	--	
7.1	Medal type	M	Text
7.2	Official results order	M	Numeric (hidden, for sort only)
7.3	Family name	M	Text
7.4	Given name	M	Text
7.5	NOC code	M	Standard IOC NOC code
7.6	NOC	M	Standard IOC NOC name
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

MEDALLISTS BY EVENT

CYCLING MOUNTAIN BIKE

As of 21 AUG 2016 at 18:15

Event	Date	Medal	Name	NOC Code
Men's Cross-country	SUN 21 AUG	GOLD	KULHavy Jaroslav	CZE
		SILVER	SCHURTER Nino	SUI
		BRONZE	FONTANA Marco Aurelio	ITA
Women's Cross-country	SAT 20 AUG	GOLD	BRESSET Julie	FRA
		SILVER	SPITZ Sabine	GER
		BRONZE	GOULD Georgia	USA

C93 - Medallists by Event

Description	List of medallists by event
Source	OC Technology
Sort by	1 - Date (chronologically, descending) 2 - Medal type 3 - Official results order 4 - Family name 5 - Given name
Page break	Break at "Group = Event name" with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date/time (H6)	M	Date/time - in the format defined in the OC Look and Feel standard
7 (n)	For each event	--	
7.1	Event	M	Standard UCI event name
7.2	Date	M	Date - in the format defined in the OC Look and Feel standard. Date of the last event unit.
7.3 (n)	For each individual medallist	--	
7.3.1	Medal type	M	Text
7.3.2	Official results order	M	Numeric (hidden, for sort only)
7.3.3 (n)	For each medallist	--	For individual event n=1
7.3.3.1	Family name	M	Text
7.3.3.2	Given name	M	Text
7.3.4	NOC code	M	Standard IOC NOC code
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

MEDAL STANDINGS

CYCLING MOUNTAIN BIKE

As of 21 AUG 2016 at 18:15

Rank	NOC	Men				Women				Total				Rank by Total
		G	S	B	Tot.	G	S	B	Tot.	G	S	B	Tot.	
1	FRA - France	1	1		2					1	1		2	1
2	GER - Germany					1			1	1			1	=2
3	POL - Poland						1		1		1		1	=2
4	RUS - Russian Federation							1	1			1	1	=2
	SUI - Switzerland			1	1							1	1	=2
	Total:	1	1	1	3	1	1	1	3	2	2	2	6	

Legend:

= Equal sign indicates that two or more NOCs share the same rank by total
Tot. Total

B Bronze

G Gold

S Silver

C95 - Medal Standings

Description	Number of medals by NOC for men, women and rank by total
Source	OC Technology
Sort by	1 - Rank 2 - NOC code
Page break	Not controlled with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	See sample for all possible abbreviations. To be displayed at the bottom of the last page.
IRM rules	None
Comments	For ties in primary ranking the same rank will be repeated for all tied NOCs

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date/time (H6)	M	Date/time - in the format defined in the OC Look and Feel standard
7 (n)	For each NOC with at least one medal	--	
7.1	Rank	M	Numeric
7.2	NOC code	M	Standard IOC NOC code
7.3	NOC	M	Standard IOC NOC name
7.4 (n)	For men, women and total	--	
7.4.1	Number of gold medals	M	Numeric or blank if zero
7.4.2	Number of silver medals	M	Numeric or blank if zero
7.4.3	Number of bronze medals	M	Numeric or blank if zero
7.4.4	Total number of medals	M	Numeric or blank if zero
7.5	Rank by total	M	Numeric
8 (n)	For each medal and total column	--	
8.1	Total of all medals	M	Numeric or blank if zero
9	Note with static text	--	NOT APPLICABLE
10 (n)	Note for each predefined text	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	Legend	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	Free text	Ma	Text

CYCLING MEDAL STANDINGS

As of 21 AUG 2016 at 20:05

AFTER 18 OF 18 EVENTS

Rank	NOC	Cycling Road				Cycling Track				Cycling BMX				Cycling Mountain Bike				Total				Rank by Total
		G	S	B	Tot.	G	S	B	Tot.	G	S	B	Tot.	G	S	B	Tot.	G	S	B	Tot.	
1	GBR - Great Britain	1	1		2	7	3	2	12									8	4	2	14	1
2	FRA - France					1	1	2	1	1			2	1	1		2	2	3	1	6	2
3	ESP - Spain	1			1	1	1	1	3								2	1	1	4	=4	
4	USA - United States	1		1	2					1	2	3					1	1	3	5	3	
5	GER - Germany					1	1	2					1				1	1	1	1	3	6
6	SUI - Switzerland	1		2	3											1	1	1	1	3	=4	
7	ARG - Argentina					1			1								1		1		=11	
7	LAT - Latvia									1			1				1		1		=11	
7	NED - Netherlands						1		1								1		1		=11	
10	SWE - Sweden		2		2													2		2		=7
11	ITA - Italy		1	1	2													1	1	2		=7
11	NZL - New Zealand					1	1	2										1	1	2		=7
13	AUS - Australia					1		1										1		1		=11
13	CUB - Cuba					1		1										1		1		=11
13	DEN - Denmark					1		1										1		1		=11
13	POL - Poland															1		1		1		=11
17	RUS - Russian Fed.						1	1									1	1		2	2	=7
18	CHN - China						1	1										1		1		=11
18	JPN - Japan							1	1									1		1		=11
18	UKR - Ukraine								1	1								1		1		=11
	Total:	4	4	4	12	10	10	10	30	2	2	2	6	2	2	2	6	18	18	18	54	

Legend:

= Equal sign indicates that two or more NOCs share the same rank by total
Tot. Total **B** Bronze **G** Gold **S** Silver

C97 - Cycling Medal Standings

Description	Number of medals by NOC for Cycling
Source	OC Technology
Sort by	1 - Rank 2 - NOC code
Page break	Not controlled with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	See sample for all possible abbreviations. To be displayed at the bottom of the last page.
IRM rules	None
Comments	For ties in primary ranking the same rank will be repeated for all tied NOCs. The disciplines should be ordered as they are scheduled during the Games. This order will not be changed in case of rescheduling during Games.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	--	NOT APPLICABLE
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date/time (H6)	M	Date/time - in the format defined in the OC Look and Feel standard
7	After x of y events	M	Numeric (x and y)
8 (n)	For each NOC with at least one medal	--	
8.1	Rank	M	Numeric
8.2	NOC code	M	Standard IOC NOC code
8.3	NOC	M	Standard IOC NOC name
8.4 (n)	For each discipline and total	--	
8.4.1	Number of gold medals	M	Numeric or blank if zero
8.4.2	Number of silver medals	M	Numeric or blank if zero
8.4.3	Number of bronze medals	M	Numeric or blank if zero
8.4.4	Total number of medals	M	Numeric or blank if zero
8.5	Rank by total	M	Numeric
9 (n)	For each medal and total column	--	
9.1	Total of all medals	M	Numeric or blank if zero
10	Note with static text	--	NOT APPLICABLE
11 (n)	Note for each predefined text	--	
11.1	Predefined text	--	NOT APPLICABLE
12 (n)	Legend	--	
12.1	Abbreviation	Mc	Code
12.2	Description of abbreviation	Mc	Text
13	Free text	Ma	Text

CYCLING MULTI-MEDALLISTS AT THESE GAMES

As of 21 AUG 2016 at 20:15

Rank	Name	NOC Code	Discipline	Event	Medals	
					Type	Total
1	HOY Chris	GBR	Cycling Track Cycling Track Cycling Track	Men's Team Sprint Men's Keirin Men's Sprint	GOLD GOLD GOLD	3
2	WIGGINS Bradley	GBR	Cycling Track Cycling Track	Men's Individual Pursuit Men's Team Pursuit	GOLD GOLD	2
3	CANCELLARA Fabian	SUI	Cycling Road Cycling Road	Men's Road Race Men's Individual Time Trial	SILVER GOLD	2
3	KENNY Jason	GBR	Cycling Track Cycling Track	Men's Team Sprint Men's Sprint	GOLD SILVER	2
3	LLANERAS Joan	ESP	Cycling Track Cycling Track	Men's Points Race Men's Madison	GOLD SILVER	2
6	ROULSTON Hayden	NZL	Cycling Track Cycling Track	Men's Individual Pursuit Men's Team Pursuit	SILVER BRONZE	2

C99 - Cycling Multi-Medallists at these Games

Description	List of riders who have won more than one medal in Cycling at these Games
Source	OC Technology
Sort by	1 - Total number of medals 2 - Total number of gold medals 3 - Total number of silver medals 4 - Total number of bronze medals 5 - Gender (female followed by male) 6 - Family name 7 - Given name For each rider: 1 - Event date (chronologically, descending)
Page break	None, aim for a single page
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	--	NOT APPLICABLE
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date/time (H6)	M	Date/time - in the format defined in the OC Look and Feel standard
7 (n)	For each multi-medallist	--	
7.1	Rank	M	Numeric
7.2	Family name	M	Text
7.3	Given name	M	Text
7.4	NOC code	M	Standard IOC NOC code
7.5 (n)	For each event for which he won a medal	--	
7.5.1	Discipline	M	Standard UCI discipline name
7.5.2	Event	M	Standard UCI event name
7.5.3	Event date	M	Date - in the format defined in the OC Look and Feel standard. Hidden - used for sort only.
7.5.4	Medal type	M	Text
7.6	Total number of gold medals	M	Numeric. Hidden - used for sort only.
7.7	Total number of silver medals	M	Numeric. Hidden - used for sort only.
7.8	Total number of bronze medals	M	Numeric. Hidden - used for sort only.
7.9	Total medals	M	Numeric
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

COMPETITION FORMAT AND RULES

CYCLING MOUNTAIN BIKE

As of 23 JUN 2016

Olympic Competition Format

In the Cycling Mountain Bike discipline at the Olympic Games 50 men and 30 women race on separate days. Riders are seeded into a starting grid according to their current UCI ranking and, after a mass start, complete a specified number of laps of the course. The first rider to cross the finish line is declared the winner. The course is an undulating circuit designed to produce a specific winning time, not a specific distance. The target winning time is between 1h25 and 1h40 for both the Men's and the Women's events.

The number of laps to be raced will be announced at the Team Managers' meeting on the day before the first race (Women's), in order to obtain race durations within the targeted winning times. This may be changed up to two hours before the start of the race, mostly depending on the track and weather conditions (rain, heat).

Differences between the UCI World Championships and the Olympic Games

There are no differences in the format or rules. The UCI World Championships field contains more competitors due to the different quotas for NOC participation (at the Olympic Games a maximum of three men and two women per NOC). At the UCI World Championships there are additionally Junior and Under 23 competitions.

Changes since the London 2012 Olympic Games

None

Sport Rules and Procedures

Equipment Description

Most mountain bikes are commercially available, and share the following characteristics: Wide off-road tires, disc brakes and some form of shock-absorbing suspension (front and/or rear).

Tie Break Rules

Ties remain as such, if they cannot be resolved by electronic means.

Penalties / Disqualification Rules

A rider may be disqualified when during the event, he

- Pushes or interferes (jersey pulling) with another rider, by hand or by other means
- Obtains non-regulation assistance
- Displays indecent conduct or foul language
- Exercises acts of violence
- Goes outside the race course boundaries
- Uses radio links or other remote means of communication

Lapping

On any given lap, should a rider be lapped, or is slower than 80% of the race leader's time for the first complete lap, he will be pulled out of the race in a designated area setup before the lap/finish line. He will be listed in the results in the order they have been pulled out of the race showing the number of laps down.

Protests / Appeals

Decisions of the Commissaires' Panel are considered final, and there are no protests.

Note:

For further information please consult: www.uci.ch

N02 - Competition Format and Rules

Description	Textual description of the Olympic competition format and sport rules
Source	OC Competition Management
Sort by	None
Page break	None
Notes	<p>Note with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	None
IRM rules	None
Comments	<p>The OC Competition Management will prepare the text which should fit on one or two pages and where at least the following topics will be covered:</p> <p>Olympic Competition Format Recommended content: - Competition format and progression - Number of athletes</p> <p>Differences between the UCI World Championships and the Olympic Games Recommended content: - Differences in format, number of athletes, rules, etc.</p> <p>Changes since the London 2012 Olympic Games Recommended content: - Changes in format, rules, progression of competition, etc.</p> <p>Sport Rules and Procedures Recommended content: - Equipment Description - Tie Break Rules - Penalties / Disqualification Rules - Lapping - Protests / Appeals</p>

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each subsection	--	
7.1	Subsection title	M	Text
7.2	Text	M	Text
8	Note with static text	M	Text
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

COURSE MAP AND PROFILE

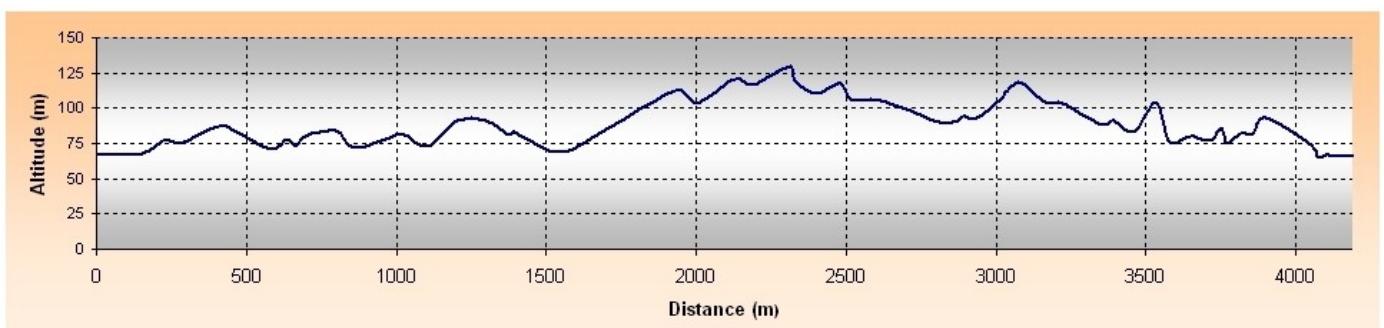
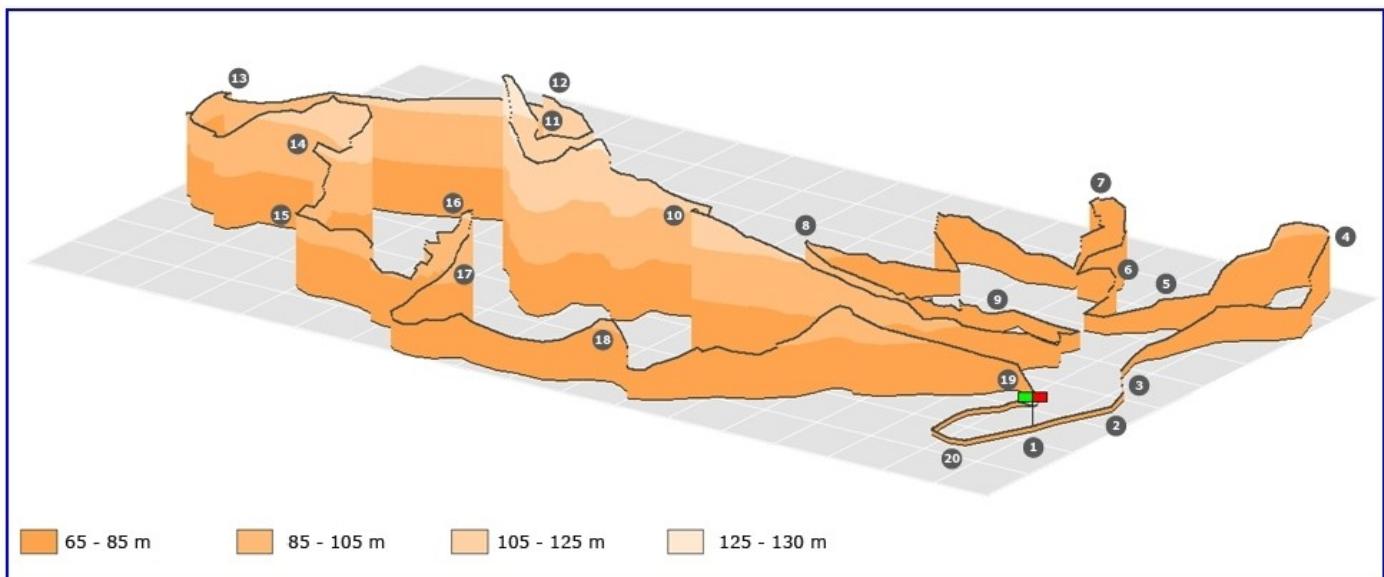
CYCLING MOUNTAIN BIKE

As of 23 JUN 2016



Rio X Park Mountain Bike Course

Length: 4300 m Elevation(+): 250 m



Cross-Country

Map reference	Description	Km from start
1	Start/Finish line	0.0
2	Exit Start/Finish straight	0.1
3	Gold Peek	0.2
4	Lionshead	0.4
...		
20	Entry Start/Finish straight	4.1

N03 - Course Map and Profile

Description	Graphical layout of the Cross-country course with textual description of the course
Source	OC Competition Management
Sort by	1 - Map reference
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7	Course map	M	Graphics
8	Course profile	M	Graphics
9 (n)	For each map reference point	--	
9.1	Map reference	M	Numeric
9.2	Description	M	Text
9.3	Distance from start	M	Numeric
10	Note with static text	--	NOT APPLICABLE
11 (n)	Note for each predefined text	--	
11.1	Predefined text	--	NOT APPLICABLE
12 (n)	Legend	--	
12.1	Abbreviation	--	NOT APPLICABLE
12.2	Description of abbreviation	--	NOT APPLICABLE
13	Free text	Ma	Text

MEDALLISTS FROM PREVIOUS OLYMPIC GAMES
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

Year	Location	Gold		Silver		Bronze	
2012	London (GBR)	KULHAVY Jaroslav	CZE	SCHURTER Nino	SUI	FONTANA Marco Aurelio	ITA
2008	Beijing (CHN)	ABSALON Julien	FRA	PERAUD Jean-Christophe	FRA	SCHURTER Nino	SUI
2004	Athens (GRE)	ABSALON Julien	FRA	HERMIDA Jose Antonio	ESP	BRENTJENS Bart	NED
2000	Sydney, NSW (AUS)	MARTINEZ Miguel	FRA	MEIRHAEGHE Filip	BEL	SAUSER Christoph	SUI
1996	Atlanta, GA (USA)	BRENTJENS Bart	NED	FRISCHKNECHT Thomas	SUI	MARTINEZ Miguel	FRA

Note:

Please note that some of the NOCs presented may no longer exist.

N10 - Medallists from previous Olympic Games

Description	Summary of Cycling Mountain Bike medallists from previous Olympic Games
Source	UCI and IOC
Sort by	1 - Event name/Gender 2 - Year (descending) 3 - Medal type
Page break	None
Notes	<p>Note with static text: None</p> <p>Note with predefined text: To be displayed only if one or more of the NOCs presented no longer exist</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	None
IRM rules	None
Comments	ONS will decide if this output will be generated by event, gender or by sport depending on the amount of data

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each individual event	--	
7.1	Event name/gender	--	See: Header 3
7.2 (n)	For each year	--	
7.2.1	Year	M	Year - in the format defined in the OC Look and Feel standard
7.2.2	Location	M	Text - for USA, Canada and Australia - state code is mandatory
7.2.3	NOC code	M	Standard IOC NOC code
7.2.4 (n)	For each medal type	--	
7.2.4.1	Medal type	M	Text (hidden, for sort only)
7.2.4.2	Family name	M	Text
7.2.4.3	Given name	M	Text
7.2.4.4	NOC code	Mc	Standard IOC NOC code
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	Mc	Text
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

MEDALS BY NOC

CYCLING MOUNTAIN BIKE

Olympic Games: Men 1996 - 2012 / Women/ 1996 - 2012

Rank	NOC	Men				Women				Total				Rank by Total
		G	S	B	Tot.	G	S	B	Tot.	G	S	B	Tot.	
1	FRA - France	3	1	1	5					3	1	1	5	1
2	ITA - Italy					2			2	2			2	=3
3	GER - Germany					1		1	2	1		1	2	=3
3	NED - Netherlands	1		1	2					1		1	2	=3
5	NOR - Norway					1			1	1			1	=8
6	SUI - Switzerland		1	2	3	1		1	1	2	2	2	4	2
7	CAN - Canada					2		2	2	2		2		=3
8	ESP - Spain		1		1		1	1	1	1	1	1	2	=3
9	BEL - Belgium		1		1					1		1		=8
9	POL - Poland						1		1	1		1		=8
11	RUS - Russian Federation						1	1	1		1	1		=8
11	USA - United States of America						1	1	1		1	1		=8
	Total:	4	4	4	12	4	4	4	12	8	8	8	24	

Note:

Please note that some of the NOCs presented may no longer exist.

Legend:

= Equal sign indicates that two or more NOCs share the same rank by total
Tot. Total **B** Bronze **G** Gold **S** Silver

N11 - Medals by NOC

Description	Medal standings of NOCs at previous Olympic Games
Source	IOC and UCI
Sort by	1 - Rank 2 - NOC code
Page break	None
Notes	<p>Note with static text: None</p> <p>Note with predefined text: To be displayed only if one or more of the NOCs presented no longer exist</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>See sample for all possible abbreviations.</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	For ties in primary ranking the same rank will be repeated for all tied NOCs

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.1)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each gender	--	
7.1	Gender	M	Text
7.2	Range of years	M	Year - in the format defined in the OC Look and Feel standard
8 (n)	For each NOC	--	
8.1	Rank	M	Numeric
8.2	NOC code	M	Standard IOC NOC code
8.3	NOC	M	Standard IOC NOC name
8.4 (n)	For men, women, total	--	
8.4.1	Number of gold medals	M	Numeric or blank if zero
8.4.2	Number of silver medals	M	Numeric or blank if zero
8.4.3	Number of bronze medals	M	Numeric or blank if zero
8.4.4	Total number of medals	M	Numeric or blank if zero
8.5	Rank by total medals	M	Numeric
9	Total by medals	--	
9.1 (n)	For men, women, total	--	
9.1.1	Total number of gold medals	M	Numeric or blank if zero
9.1.2	Total number of silver medals	M	Numeric or blank if zero
9.1.3	Total number of bronze medals	M	Numeric or blank if zero
9.1.4	Total of total number of medals	M	Numeric
10	Note with static text	-	NOT APPLICABLE
11 (n)	Note for each predefined text	--	
11.1	Predefined text	Mc	Text
12 (n)	Legend	--	
12.1	Abbreviation	Mc	Code
12.2	Description of abbreviation	Mc	Text
13	Free text	Ma	Text

MULTI-MEDALLISTS
CYCLING MOUNTAIN BIKE
MEN

Olympic Games

Two or more medals

Rank	Name	NOC Code			Gold	Silver	Bronze	Total
1	ABSALON Julien	FRA			2			2
2	BRENTJENS Bart	NED			1		1	2
2	MARTINEZ Miguel	FRA			1		1	2

N15 - Multi-Medallists

Description	List of competitors who have won two or more medals at previous Olympic Games
Source	UCI and OC Press Operations
Sort by	1 - Rank 2 - Family name 3 - Given name 4 - NOC code
Page break	None
Notes	<p>Note with static text: None</p> <p>Note with predefined text: To be displayed only if one or more of the NOCs presented no longer exist: - Please note that some of the NOCs presented may no longer exist.</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	None
IRM rules	None
Comments	<p>Criteria "Two or more" medals is set in an attempt to have no more than one page.</p> <p>For ties in primary ranking, the same rank will be repeated for all tied NOCs.</p>

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Text (Gender)
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each type of competition	--	
7.1	Competition type	M	Text
7.2	Based on two or more medals	M	Text
7.3 (n)	For each multi-medallist	--	
7.3.1	Rank	M	Numeric - rank by medal type (gold, silver and bronze)
7.3.2	Family name	M	Text
7.3.3	Given name	M	Text
7.3.4 (n)	For each NOC code an athlete was representing when winning a medal	--	
7.3.4.1	NOC code	M	Standard IOC NOC code
7.3.5	Number of gold medals	M	Numeric or blank if zero
7.3.6	Number of silver medals	M	Numeric or blank if zero
7.3.7	Number of bronze medals	M	Numeric or blank if zero
7.3.8	Total number of medals	M	Numeric
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	Mc	Text
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

RESULTS IN LAST OLYMPIC CYCLE
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

As of 1 AUG 2016

2016 UCI World Championships, xxxxx (NOC)

Rank	Name	NOC Code	Time	Gap
1	FAMILYNAME Givenname	NOC	X:XX:XX	+0:00
2	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
3	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
4	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
5	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
6	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
7	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
8	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
9	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
10	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX

2015 UCI World Championships, Vallnord (AND)

Rank	Name	NOC Code	Time	Gap
1	FAMILYNAME Givenname	NOC	X:XX:XX	+0:00
2	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
3	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
4	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
5	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
6	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
7	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
8	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
9	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
10	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX

2014 UCI World Championships, Hafjell (NOR)

Rank	Name	NOC Code	Time	Gap
1	FAMILYNAME Givenname	NOC	X:XX:XX	+0:00
2	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
3	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
4	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
5	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
6	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
7	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
8	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
9	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX
10	FAMILYNAME Givenname	NOC	X:XX:XX	+X:XX

RESULTS IN LAST OLYMPIC CYCLE
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

As of 1 AUG 2016

2013 UCI World Championships, Pietermaritzburg (RSA)

Rank	Name	NOC Code	Time	Gap
1	SCHURTER Nino	SUI	1:40:17	+0:00
2	FUMIC Manuel	GER	1:40:24	+0:07
3	HERMIDA Jose Antonio	ESP	1:40:38	+0:21
4	MAROTTE Maxime	FRA	1:41:10	+0:53
5	KULHAVY Jaroslav	CZE	1:41:34	+1:17
6	ABSALON Julien	FRA	1:41:48	+1:31
7	MILATZ Moritz	GER	1:42:02	+1:45
8	CINK Ondrej	CZE	1:42:21	+2:04
9	TEMPIER Stephane	FRA	1:42:36	+2:19
10	GIGER Fabian	SUI	1:42:47	+2:30

2012 UCI World Championships, Leogang-Saalfelden (AUT)

Rank	Name	NOC Code	Time	Gap
1	SCHURTER Nino	SUI	1:40:55	+0:00
2	FLUCKIGER Lukas	SUI	1:41:24	+0:29
3	FLUCKIGER Mathias	SUI	1:41:46	+0:51
4	ABSALON Julien	FRA	1:41:59	+1:04
5	GIGER Fabian	SUI	1:42:11	+1:16
6	FONTANA Marco Aurelio	ITA	1:42:40	+1:45
7	FUMIC Manuel	GER	1:42:53	+1:58
8	STANDER Burry	RSA	1:42:56	+2:01
9	TEMPIER Stéphane	FRA	1:43:01	+2:06
10	MONTECON GUTIERREZ S.	ESP	1:43:48	+2:53

2012 Olympic Games, London (GBR)

Rank	Name	NOC Code	Time	Gap
1	KULHAVY Jaroslav	CZE	1:29:07	+0:00
2	SCHURTER Nino	SUI	1:29:08	+0:01
3	FONTANA Marco Aurelio	ITA	1:29:32	+0:25
4	HERMIDA RAMOS Jose A.	ESP	1:29:36	+0:29
5	STANDER Burry	RSA	1:29:37	+0:30
6	COLOMA NICOLAS Carlos	ESP	1:30:07	+1:00
7	FUMIC Manuel	GER	1:30:31	+1:24
8	KABUSH Geoff	CAN	1:30:43	+1:36
9	GEHBAUER Alexander	AUT	1:31:16	+2:09
10	WELLS Todd	USA	1:31:28	+2:21

Note:

For complete results, please consult: www.uci.ch.

N17A - Results in last Olympic Cycle

Description	Results from UCI World Championships in 2016, 2015, 2014, 2013 and 2012 followed by the last Olympic Games
Source	UCI
Sort by	1 - Year (descending) 2 - Event name (UCI World Championships followed by Olympic Games) 3 - Rank
Page break	Break at "Condition = Event name" with repeated output headings and column headings. Within "Event name" - not controlled with repeated output headings and column headings.
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: DNF0 - Did Not Finish (abandoned in start loop) DNFn - Did Not Finish (abandoned in lap n) DNS - Did Not Start DSQ - Disqualified -nLAP - Lapped with n laps remaining To be displayed at the bottom of the last page per each event.
IRM rules	See Appendix C - Rules for Data Formats and Presentation
Comments	No updates to the output during the Games. Each of the lists should contain a maximum of 10 riders.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each event	--	
7.1	Event name (H3)	--	See: Header 3
7.2 (n)	For each competition	--	
7.2.1	Year	M	Year - in the format defined in the OC Look and Feel standard
7.2.2	Type of competition	M	Text (UCI World Championships and Olympic Games)
7.2.3	Location	Mc	Text - for USA, Canada and Australia - state code is mandatory
7.2.4	NOC code	Mc	Standard IOC NOC code
7.2.5 (n)	For each rider	--	
7.2.5.1	Rank	M	Numeric
7.2.5.2	Family name	M	Text
7.2.5.3	Given name	M	Text
7.2.5.4	NOC code	M	Standard IOC NOC code
7.2.5.5	Results	M	Time format or IRM
7.2.5.6	Gap	M	Time gap format or blank
7.3	Note with static text	M	Text
7.4 (n)	Note for each predefined text	--	
7.4.1	Predefined text	--	NOT APPLICABLE
7.5 (n)	Legend	--	
7.5.1	Abbreviation	Mc	Code
7.5.2	Description of abbreviation	Mc	Text
7.6	Free text	Ma	Text

This page intentionally left blank.

UCI WORLD CUP STANDINGS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

As of 4 AUG 2016

No.1	Houffalize	BEL	20 APR 2016	No.5	Fort William	GBR	7 JUN 2016
No.2	Offenburg	GER	27 APR 2016	No.6	Mont-Saint-Anne, QC	CAN	27 JUL 2016
No.3	Madrid	ESP	4 MAY 2016	No.7	Bromont, QC	CAN	3 AUG 2016
No.4	Vallnord	AND	31 MAY 2016				

Rank	Name	NOC Code	No.1	No.2	No.3	No.4	No.5	No.6	No.7	Total
1	ABSALON Julien	FRA	250 (1)	250 (1)	250 (1)	90 (11)	-	250 (1)	250 (1)	1340
2	SAUSER Christoph	SUI	160 (3)	200 (2)	85 (12)	250 (1)	160 (3)	-	-	855
3	KABUSH Geoff	CAN	85 (12)	68 (19)	64 (21)	160 (3)	58 (24)	200 (2)	150 (4)	785
4	STANDER Burry	RSA	9 (59)	120 (7)	80 (13)	200 (2)	140 (5)	160 (3)	58 (24)	767
5	CRAIG Adam	USA	76 (15)	110 (8)	44 (31)	74 (16)	74 (16)	150 (4)	160 (3)	688
6	HERMIDA Jose Antonio	ESP	120 (7)	58 (24)	200 (2)	0 (75)	56 (25)	90 (11)	140 (5)	664
7	GUJAN Martin	SUI	95 (10)	74 (16)	110 (8)	40 (33)	95 (10)	120 (7)	130 (6)	664
8	RAVANEL Cedric	FRA	140 (5)	85 (12)	74 (16)	140 (5)	76 (15)	68 (19)	80 (13)	663
9	FLUCKIGER Lukas	SUI	48 (29)	0 (61)	100 (9)	150 (4)	20 (48)	140 (5)	200 (2)	658
10	SCHURTER Nino	SUI	200 (2)	150 (4)	0 (66)	76 (15)	200 (2)	-	-	626
11	VOGEL Florian	SUI	68 (19)	160 (3)	28 (40)	72 (17)	250 (1)	-	-	578
12	WELLS Todd	USA	90 (11)	60 (23)	70 (18)	130 (6)	80 (13)	48 (29)	95 (10)	573
13	SOUKUP Christoph	AUT	58 (24)	62 (22)	120 (7)	58 (24)	120 (7)	64 (21)	74 (16)	556
14	PERAUD Jean-Christophe	FRA	130 (6)	140 (5)	160 (3)	0 (87)	90 (11)	-	-	520
15	FUGLSANG Jakub	DEN	150 (4)	90 (11)	22 (46)	78 (14)	150 (4)	-	-	490
16	MCGRATH Seamus	CAN	60 (23)	100 (9)	52 (27)	0 (61)	64 (21)	110 (8)	76 (15)	462
17	LEUCHS Kashi	NZL	100 (9)	78 (14)	130 (6)	80 (13)	24 (44)	29 (39)	-	441
18	KULHAVY Jaroslav	CZE	56 (25)	30 (38)	78 (14)	-	-	130 (6)	110 (8)	404
19	KESSIAKOFF Fredrik	SWE	52 (27)	130 (6)	0 (76)	95 (10)	110 (8)	-	-	387
20	GRAF Jurg	SUI	74 (16)	70 (18)	95 (10)	52 (27)	85 (12)	-	-	376
21	RUZAFA Ruben	ESP	62 (22)	64 (21)	150 (4)	64 (21)	-	-	-	340
22	FONTANA Marco	ITA	80 (13)	95 (10)	140 (5)	25 (43)	0 (65)	-	-	340
23	METZLER Hannes	AUT	42 (26)	25 (43)	58 (24)	46 (30)	0 (68)	80 (13)	85 (12)	336
24	HORGAN-KOBELSKI Jeremy	USA	8 (60)	0 (69)	76 (15)	44 (31)	0 (69)	95 (10)	90 (11)	313
25	LEJARRETA Inaki	ESP	72 (17)	76 (15)	60 (23)	100 (9)	-	-	-	308
...										
36	ZOLI Yader	ITA	66 (20)	38 (34)	54 (26)	50 (28)	-	-	-	208
37	NAF Ralph	SUI	64 (21)	0 (101)	66 (20)	70 (18)	-	-	-	200
38	JONGEWAARD Chris	AUS	0 (94)	48 (29)	62 (22)	16 (52)	70 (18)	-	-	196
39	PETERS Bas	NED	19 (49)	9 (59)	9 (59)	29 (39)	16 (52)	76 (15)	25 (43)	183
40	ZANDSTRA Derek	CAN	0 (65)	20 (48)	0 (111)	-	-	78 (14)	78 (14)	176

Note:

Only the top 40 ranked riders are listed. The complete Mountain Bike World Cup Standings are available on: www.uci.ch.

Legend:

- Did not participate in this race No. Number

N17B1 - UCI World Cup Standings

Description	Tables providing information about current UCI World Cup standings
Source	UCI
Sort by	1 - Rank
Page break	Not controlled with repeated output headings and column headings
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: "-" - Did not participate in this race No. - Number To be displayed at the bottom of the last page.
IRM rules	None
Comments	Ties are not possible (broken by rules)

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each World Cup competition	--	
7.1	Location sequence number	M	Numeric
7.2	Location	M	Text
7.3	State (republic, region, ...) name or code	Mc	Text - for USA, Canada and Australia - state code mandatory
7.4	NOC code	M	Standard IOC NOC code
7.5	Date of competition	M	Date - in the format defined in the OC Look and Feel standard
8 (n)	For each rider	--	
8.1	Rank	M	Numeric
8.2	Family name	M	Text
8.3	Given name	M	Text
8.4	NOC code	M	Standard IOC NOC code
8.5 (n)	For each World Cup competition	--	
8.5.1	Number of points achieved in that competition	M	Numeric or "-" if did not participate
8.5.2	Rank achieved in that competition	M	Numeric (in brackets) or blank if did not participate
8.6	Total number of points	M	Numeric
9	Note with static text	M	Text
10 (n)	Note for each predefined text	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	Legend	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	Free text	Ma	Text

UCI MOUNTAIN BIKE RANKING
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

As of 4 AUG 2016

Rank	Name	NOC Code	UCI Code	Points
1	ABSALON Julien	FRA	FRA19800816	2220
2	SAUSER Christoph	SUI	SUI19760413	1745
3	VOGEL Florian	SUI	SUI19820218	1516
4	KESSIAKOFF Fredrik	SWE	SWE19800517	1505
5	SOUKUP Christoph	AUT	AUT19801011	1372
6	SCHURTER Nino	SUI	SUI19860513	1256
7	FUGLSANG Jakub	DEN	DEN19850322	1230
8	HERMIDA Jose Antonio	ESP	ESP19780824	1213
9	KABUSH Geoff	CAN	CAN19770414	1159
10	PAULISSEN Roel	BEL	BEL19760427	1139
11	GUJAN Martin	SUI	SUI19820416	1125
12	PERAUD Jean-Christophe	FRA	FRA19770522	1093
13	STANDER Burry	RSA	RSA19870916	1087
14	CRAIG Adam	USA	USA19810815	1077
15	RAVANEL Cedric	FRA	FRA19781126	998
16	FLUCKIGER Lukas	SUI	SUI19840131	980
17	NAF Ralph	SUI	SUI19800510	920
18	KULHAVY Jaroslav	CZE	CZE19850108	905
19	WELLS Todd	USA	USA19751225	876
20	FUMIC Manuel	GER	GER19820330	867
21	BECKINGSALE Oli	GBR	GBR19760607	764
22	RIIS ANDERSEN Peter	DEN	DEN19800725	727
23	RUZAFÁ Ruben	ESP	ESP19840909	720
24	LEJARRETA Inaki	ESP	ESP19830901	715
25	FONTANA Marco	ITA	ITA19841012	713
26	JONGEWAARD Chris	AUS	AUS19790718	706
27	KILLEEN Liam	GBR	GBR19820412	693
28	VAN HOUTS Rudi	NED	NED19840116	691
29	MILATZ Moritz	GER	GER19820624	674
30	KURSCHAT Wolfram	GER	GER19750517	663
31	GRAF Jurg	SUI	SUI19830911	656
32	FUMIC Lado	GER	GER19760520	638
33	LEUCHS Kashi	NZL	NZL19780630	627
34	SILVA Cristobal	CHI	CHI19791012	625
35	MCGRATH Seamus	CAN	CAN19760503	620
36	HORGAN-KOBELSKI Jeremy	USA	USA19780811	602
37	GALINSKI Marek	POL	POL19740801	589
38	METZLER Hannes	AUT	AUT19770520	577
39	ALVAREZ GUTIERREZ Ivan	ESP	ESP19811218	560
40	BRENTJENS Bart	NED	NED19681010	559

Note:

This Ranking includes races in the UCI International Calendar. Only the top 40 ranked riders are listed. The complete Mountain Bike Ranking and detailed calculations are available on: www.uci.ch.

N17B2 - UCI Mountain Bike Ranking

Description	Tables providing information about current UCI world ranking
Source	UCI
Sort by	1 - Rank 2 - Family name 3 - Given name
Page break	Not controlled with repeated output headings and column headings
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	Printed outputs will include the top 40 ranked riders. Competitors with the same total of points may have the same or a different rank, in accordance with UCI rules.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard. Date will be defined by the UCI after they release the 2016 season calendar.
7 (n)	For each rider	--	
7.1	Rank	M	Numeric
7.2	Family name	M	Text
7.3	Given name	M	Text
7.4	NOC code	M	Standard IOC NOC code
7.5	UCI code	M	Standard UCI code
7.6	Points	M	Numeric (zero, one or two decimal places)
8	Note with static text	M	Text
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

UCI RANKING BY NATIONS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

As of 1 AUG 2016

Rank	Nation	Points
1	SUI - Switzerland*	4667
2	FRA - France	4511
3	ESP - Spain	2648
4	USA - United States of America	2625
5	AUT - Austria	2460
6	CAN - Canada	2335
7	GER - Germany	2249
8	SWE - Sweden	2248
9	DEN - Denmark	2143
10	CZE - Czech Republic	1956
11	BEL - Belgium	1807
12	NED - Netherlands	1795
13	GBR - Great Britain	1650
14	ITA - Italy	1592
15	AUS - Australia	1554
16	RSA - South Africa	1319
17	CHI - Chile	1202
18	POL - Poland	1189
19	NZL - New Zealand	1077
20	UKR - Ukraine	909
21	BRA - Brazil	883
22	RUS - Russian Federation	679
23	IRL - Ireland	678
24	HUN - Hungary	647
25	TUR - Turkey	632
26	NOR - Norway	584
27	ISR - Israel	574
28	ARG - Argentina	549
29	CRC - Costa Rica	501
30	CHN - People's Republic of China	489
 ...		
45	MEX - Mexico	134
46	POR - Portugal	121
47	NAM - Namibia	88
48	PUR - Puerto Rico	74
49	VEN - Venezuela	60
50	EST - Estonia	48

Legend:

* Asterisk indicates that the current World Champion comes from this Nation

N17C - UCI Ranking by Nations

Description	Tables providing information about current UCI nation ranking
Source	UCI
Sort by	1 - Rank 2 - Nation code
Page break	Not controlled with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviation which appear in the output: * - Asterisk indicates that the current World Champion comes from this Nation To be displayed at the bottom of the last page.
IRM rules	None
Comments	All nations should be listed

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each nation	--	
7.1	Rank	M	Numeric
7.2	Nation code	M	Standard UCI nation code
7.3	Nation	M	Standard UCI nation name
7.4	Current World Champion indicator	M	Code - "*" or blank
7.5	Points	M	Numeric
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	Free text	Ma	Text

ATHLETE BIOGRAPHY

CYCLING MOUNTAIN BIKE

As of 1 AUG 2016

Profile

<picture>			
Name:	SMITH Barbara	Other family names:	MILLER (maiden name)
Nickname:	Biba	NOC code:	AUS
Gender:	Female	Place of birth:	Sydney, NSW, Australia
Date of birth:	29 FEB 1985	Weight (kg / lbs):	59 / 130
Residence:	Perth, WA, Australia	Major injuries:	Rupture of ligaments of right knee in May 1996 after an accident
Height (m / ft in):	1.76 / 5'9"	Event:	Women's Cross-country
Occupation:	Professional athlete	Social media:	www.smith.barbara.com
Discipline:	Cycling Mountain Bike	Other sports:	Golf
Language(s) spoken:	English, French, Japanese	Famous sporting relative(s):	Her brother is a world class BMX rider
Hobbies:	Photography, music, travelling		
Family information:	Married, one child		
Most influential person:	Her husband - John Smith		
Started Cycling:	1999	Professional since:	2004
UCI Mountain Bike team:	Ritche	Employed since:	2006
Previous UCI team(s):	Omega III	Preferred type of bike:	Suspension: hardtail Wheel size: 26"
National coach:	WENGER Stephen	Personal coach:	SMITH John
Previous Olympic Games competed in:	London 2012, Athens 2004	Club:	Perth Lions
Hero/idol:	Nelson Mandela	Superstition:	Always put on the left shoe first before a competition
Philosophy or motto:	"Whatever happens, happens"	Major awards:	Hasbro Action Hero Award
Other Cycling activities:	Cyclo-cross	Competed at international level in other sports:	Snowboard

Major Achievements

Olympic Games:	2012 - London (GBR) 2004 - Athens (GRE)	Women's Cross-country Women's Cross-country	Silver 6 th
UCI World Championships:	2012 - Val di Sole (ITA)	Women's Cross-country	33 rd
UCI World Cup - overall results in last Olympic Cycle:	2013 2014 2015	Women's Cross-country Women's Cross-country Women's Cross-country	6 th 6 th 22 nd
UCI World Cup - best achievements in career:	34 times ranked among first 25	Best rankings: 10x1 st , 7x2 nd , 8x3 rd	

UCI World Cup - up to 10 most recent achievements:	2015/2016	- Kontiolahti (FIN) - Rupholding (GER) - Antholz (ITA)	Women's Cross-country Women's Cross-country Women's Cross-country	2 nd 3 rd 1 st
---	-----------	--	---	---

General Interest

She was the youngest athlete participating in Cross-country at the Athens 2004 Olympic Games. She was twice World Junior champion (2003, 2004). Becoming Olympic champion would be a dream come true.

Her parents own a sports equipment store in Sydney. Contact with all kinds of sports since she was little, motivated her to become a professional athlete.

Rio 2016 Results

Women's Cross-country	8 th
-----------------------	-----------------

Please note that biographical data may have been modified to display all possible data

N20 - Athlete Biography

Description	Detailed information about an athlete, including personal information and sports information
Source	OC Press Operations and OC Technology (for Rio 2016 results data)
Sort by	For each major achievement: 1 - Olympic Games, UCI World Championships, UCI World Cup, Continental Cups, UCI World Junior Championships and other competitions (National Championships, ...) 2 - Year (descending) For Rio 2016 results data: Chronologically
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	For the field "Social media": Only declared public page(s) should be listed here. The field title should not be displayed if there is no data available for that field. For Major Achievements show only the levels of competitions relevant for that athlete.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7	Profile - common	--	
7.1	Picture of athlete	M	Picture
7.2	Family name	M	Text
7.3	Given name	M	Text
7.4	Other family names if exist (surname(s), maiden name, etc.)	Ma	Text
7.5	Nickname	Ma	Text
7.6	Gender	M	Text - "Female" or "Male"
7.7	NOC code	M	Standard IOC NOC code
7.8	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.9	Place of birth	--	
7.9.1	Place	M	Text
7.9.2	State (republic, region, ...) name or code	Mc	Text - for USA, Canada and Australia - state code mandatory
7.9.3	Country	M	Country name
7.10	Residence	--	
7.10.1	Place	M	Text
7.10.2	State (republic, region, ...) name or code	Mc	Text - for USA, Canada and Australia - state code mandatory
7.10.3	Country	M	Country name
7.11	Height	Ma	Height format
7.12	Weight	Ma	Weight format
7.13	Occupation	M	Text
7.14	Major injuries	Ma	Text
7.15	Discipline participating in	M	Standard UCI discipline name
7.16	Event participating in	M	Standard UCI event name
8	Profile - social	--	

Level	Data Item	M/D	Comments
8.1	Language(s) spoken	M	Text
8.2	Social media	Ma	Text
8.3	Hobbies	Ma	Text
8.4	Other sports	Ma	Text
8.5	Family information	Ma	Text
8.6	Famous sporting relative(s)	Ma	Text
8.7	Most influential person	Ma	Text
9	Profile - sport specific	--	
9.1	Started Cycling	Ma	Year - in the format defined in the OC Look and Feel standard
9.2	Professional since	Ma	Year - in the format defined in the OC Look and Feel standard
9.3	UCI Mountain Bike team	Ma	Text
9.4	Employed since (in UCI Mountain Bike team)	Ma	Year - in the format defined in the OC Look and Feel standard
9.5	Previous UCI team(s)	Ma	Text
9.6	Preferred type of bike	Ma	Text
9.5	National coach	Ma	Text
9.6	Personal coach	Ma	Text
9.7	Previous Olympic Games competed in	Ma	Text
9.8	Club	Ma	Text
9.9	Hero/idol	Ma	Text
9.10	Superstition	Ma	Text
9.11	Philosophy or motto	Ma	Text
9.12	Major awards	Ma	Text
9.13	Other Cycling activities	Ma	Text
9.14	Competed at international level in other sports	Ma	Text
10	Major achievements	--	
10.1 (n)	For each participation in Olympic Games	--	
10.1.1	Year	Mc	Year - in the format defined in the OC Look and Feel standard
10.1.2	Location	Mc	Text - for USA, Canada and Australia - state code mandatory
10.1.3	NOC code	Mc	Standard IOC NOC code
10.1.4 (n)	For each event	--	
10.1.4.1	Event name	Mc	Standard UCI event name
10.1.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.2 (n)	For each participation in UCI World Championships	--	
10.2.1	Year	Mc	Year - in the format defined in the OC Look and Feel standard
10.2.2	Location	Mc	Text - for USA, Canada and Australia - state code mandatory
10.2.3	Country code	Mc	Text
10.2.4 (n)	For each event	--	
10.2.4.1	Event name	Mc	Standard UCI event name
10.2.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.3 (n)	For each participation in UCI World Cup	--	
10.3.1	Year	Mc	Year - in the format defined in the OC Look and Feel standard
10.3.2	Event name	Mc	Standard UCI event name
10.3.3	Rank in event	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.4	UCI World Cup Best achievements	--	
10.4.1	Achievement summary	Mc	Text
10.4.2 (n)	For each of the best three ranks	--	
10.4.2.1	Number of times ranked at this position	Mc	Numeric
10.4.2.2	Rank	Mc	Numeric

Level	Data Item	M/D	Comments
10.5	For up to 10 most recent achievements in UCI World Cup	--	
10.5.1	Season	Mc	Year - in the format defined in the OC Look and Feel standard
10.5.2 (n)	For each competition	--	
10.5.2.1	Location	Mc	Text - for USA, Canada and Australia - state code mandatory
10.5.2.2	Country code	Mc	Text
10.5.2.3	Event name	Mc	Standard UCI event name
10.5.2.4	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.6	Continental Cup Best achievements	--	
10.6.1	Achievement summary	Mc	Text
10.6.2 (n)	For each of the best three ranks	--	
10.6.2.1	Number of times ranked at this position	Mc	Numeric
10.6.2.2	Rank	Mc	Numeric
10.7	For up to 10 most recent achievements in UCI Continental Championships	--	
10.7.1	Season	Mc	Text
10.7.2 (n)	For each competition	--	
10.7.2.1	Location	Mc	Text - for USA, Canada and Australia - state code mandatory
10.7.2.2	Country code	Mc	Text
10.7.2.3	Event name	Mc	Standard UCI event name
10.7.2.4	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.8 (n)	For each participation in UCI World Junior Championships	--	
10.8.1	Year	Mc	Year - in the format defined in the OC Look and Feel standard
10.8.2	Location	Mc	Text - for USA, Canada and Australia - state code mandatory
10.8.3	Country code	Mc	Text
10.8.4 (n)	For each event	--	
10.8.4.1	Event name	Mc	Standard UCI event name
10.8.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
11	General interest	--	
11.1	Free text	M	Text
12	Rio 2016 results	--	
12.1 (n)	For each event	--	
12.1.1	Event name	M	Standard UCI event name
12.1.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
13	Note with static text	--	NOT APPLICABLE
14 (n)	Note for each predefined text	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	Legend	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	Free text	Ma	Text

This page intentionally left blank.

NOC PROFILE

As of 1 AUG 2016

SUI - Switzerland

NOC Data

Creation date:	1912
Recognition date:	1912
President:	Mr Joerg SCHILD
Secretary General:	Mr Roger SCHNEGG
IOC Executive Board Member(s):	Dr Rene FASEL (entry in the IOC: 1995)
IOC Member(s):	Mr Denis OSWALD (entry in the IOC: 1991) Mr Joseph S. BLATTER (entry in the IOC: 1999) Mr Gian-Franco KASPER (entry in the IOC: 2000) Mr Patrick BAUMANN (entry in the IOC: 2007)
Website:	www.swissolympic.ch
Flag Bearer:	Mr Stanislas WAWRINKA

General Interest

National anthem:	Schweizer Psalm (Swiss Psalm)
National anthem composers:	Music: Alberich ZWYSSIG Lyrics: Leonhard WIDMER
Year of induction of national anthem:	1981
Year of first Olympic appearance:	1896
Total number of Olympic appearances:	27, including London 2012

Medals won at previous Olympic Games by discipline

Discipline	Gold	Silver	Bronze	Total
Athletics		6	2	8
Beach Volleyball			1	1
Canoe Sprint		1		1
Cycling Mountain Bike		3	2	5
Cycling Road	2	3	3	8
Cycling Track	1	2	1	4
Equestrian - Dressage	3	6	4	13
Equestrian - Eventing		1	1	2
Equestrian - Jumping	2	3	3	8
Fencing	1	4	3	8
Football		1		1
Gymnastics - Artistic	16	19	13	48
Handball			1	1
Judo	1	1	2	4

Discipline	Gold	Silver	Bronze	Total
Rowing	6	8	9	23
Sailing	1	1	1	3
Shooting	6	6	8	20
Swimming			1	1
Tennis	2	1		3
Triathlon	2		2	4
Weightlifting		2	2	4
Wrestling - Freestyle	4	4	5	13
Wrestling - Greco-Roman			1	1
Total:	47	72	65	184

Medals won at previous Olympic Games

Games	Gold	Silver	Bronze	Total
London 2012	2	2		4
Beijing 2008	2	1	4	7
Athens 2004	1	1	3	5
Sydney 2000	1	6	2	9
Atlanta 1996	4	3		7
Barcelona 1992	1			1
Seoul 1988		2	2	4
Los Angeles 1984		4	4	8
Moscow 1980	2			2
Montreal 1976	1	1	2	4
Munich 1972		3		3
Mexico 1968		1	4	5
Tokyo 1964	1	2	1	4
Rome 1960		3	3	6
Melbourne 1956			1	1
Helsinki 1952	2	6	6	14
London 1948	5	10	5	20
Berlin 1936	1	9	5	15
Los Angeles 1932		1		1
Amsterdam 1928	7	4	4	15
Paris 1924	7	8	10	25
Antwerp 1920	2	2	7	11
Stockholm 1912				0
London 1908				0
St Louis 1904	1		1	2
Paris 1900	6	1	1	8
Athens 1896	1	2		3
Total:	47	72	65	184

Highlights

- Switzerland competed at the Athens 1896 Olympic Games and have been ever present since then
- Their first Olympic champion was gymnast Louis ZUTTER in the pommel horse in 1896
- In dressage, Hans MOSER won gold in 1948, Henri CHARMARTIN did likewise in 1964 and Christine STUECKELBERGER was the first Swiss woman to win an Olympic gold medal when she won the dressage in 1976. She competed in six Olympic Games and collected a further three silver medals and a bronze medal.
- Roger FEDERER won gold in the Tennis Men's Doubles with Stanislas WAWRINKA at the Beijing 2008 Olympic Games. He carried his country's flag in both 2004 and 2008.

N24 - NOC Profile

Description	Key facts for each participating NOC at the Games
Source	OC Press Operations
Sort by	List of the IOC Executive Board Members: 1 - Protocol order List of the IOC Members: 1 - Protocol order This information is available in the Olympic Movement Directory (OMD) and on www.olympic.org (section "The Organisation", sub section "IOC Members")
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	NOC data: Include rows for topic "IOC Executive Board Members" "IOC Members" and/or "Website", if applicable. For topic "Total number of Olympic appearances": Up to previous Olympic Games.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	--	NOT APPLICABLE
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7	Subtitle	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
8	NOC data	--	See comments above
8.1 (n)	For each topic	--	
8.1.1	Topic information	M	Text
9	General interest	--	
9.1 (n)	For each topic	--	
9.1.1	Topic information	M	Text
10	Medals won at previous Olympic Games by discipline	--	Only list disciplines with at least one medal won
10.1 (n)	For each discipline	--	
10.1.1	Discipline name	M	Standard IOC discipline name
10.1.2	Number of gold medals	M	Numeric or blank if zero
10.1.3	Number of silver medals	M	Numeric or blank if zero
10.1.4	Number of bronze medals	M	Numeric or blank if zero
10.1.5	Total number of medals	M	Numeric
10.2 (n)	For each medal and total column	--	
10.2.1	Number of medals	M	Numeric or blank if zero
11	Medals won at previous Olympic Games	--	
11.1 (n)	For each Games	--	
11.1.1	Host city	M	Text
11.1.2	Year	M	Year - in the format defined in the OC Look and Feel standard
11.1.3	Number of gold medals	M	Numeric or blank if zero
11.1.4	Number of silver medals	M	Numeric or blank if zero
11.1.5	Number of bronze medals	M	Numeric or blank if zero
11.1.6	Total number of medals	M	Numeric
11.2 (n)	For each medal and total column	--	
11.2.1	Number of medals	M	Numeric or blank if zero

Level	Data Item	M/D	Comments
12	Highlights	--	
12.1	Free text	M	Text - see sample as guideline
13	Note with static text	--	NOT APPLICABLE
14 (n)	Note for each predefined text	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	Legend	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	Free text	Ma	Text

EXTENDED START LIST
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

Line-up	Race Number	Name	NOC Code	Date of Birth	UCI Ranking As of 15 JUL 2016
1st line	2	SAUSER Christoph Won world championship at Val di Sole, Italy, in June after medalling on three previous occasions; looking to improve on his Bronze from the Sydney 2000 Olympic Games	SUI	13 APR 1976	2
	3	VOGEL Florian Silver medallist in 2012 worlds; Bronze medallist in 2007 worlds; Under-23 Bronze medallist in 2004 worlds; won World Cup round at Fort William in 2012	SUI	18 FEB 1982	3
	4	KESSIAKOFF Fredrik 12th at Athens 2004 Olympic Games; Bronze medallist at 2006 worlds; 4th at 2005 and 2007 worlds; 5th at 2012 worlds; won World Cup round in Maribor (SLO) in 2007	SWE	17 MAY 1980	4
	5	SOUKUP Christoph 15th in Athens 2004 Olympic Games; 6th in 2012 worlds	AUT	11 OCT 1980	5
	6	SCHURTER Nino Under-23 world champion in 2006 and 2012, U23 Silver medallist in 2007 worlds; U23 Bronze medallist in 2005 worlds; Junior world champion in 2004; scored two second places in World Cups rounds in 2012	SUI	13 MAY 1986	6
	7	FUGLSANG Jakob Diemer Under-23 world champion in 2007, 20th in 2012 worlds	DEN	22 MAR 1985	7
	8	HERMIDA RAMOS Jose Antonio Silver medallist at Athens 2004, failed to finish at the world championships in June but he is a consistent performer in international competitions	ESP	24 AUG 1978	8
	9	KABUSH Geoff 9th in Sydney 2000 Olympic Games; 16th in 2012 worlds; degree in mechanical engineering	CAN	14 APR 1977	9
	10	PAULISSEN Roel 4th in Athens 2004 Olympic Games; Bronze medallist in 2003 worlds; 7th in 2012 worlds	BEL	27 APR 1976	10
2nd line	1	ABSALON Julien Defending Olympic champion; four consecutive world titles from 2004-07 along with 13 World Cup victories; strong on any course	FRA	16 AUG 1980	1
	11	PERAUD Jean-Christophe 11th Athens 2004 Olympic Games; 7th 2007 worlds; DNF 2012 worlds	FRA	22 MAY 1977	12
	12	STANDER Burry Under-23 Silver medallist at 2012 worlds; 2nd in World Cup round in Vallnord (AND) in 2012,	RSA	16 SEP 1987	13
	13	CRAIG Adam 45th 2012 worlds	USA	115 AUG 1991	14
	14	RAVANEL Cedric Silver medal at 2004 worlds; 22nd at 2012 worlds	FRA	26 NOV 1978	15
	15	KULHAVY Jaroslav DNF Athens 2004 Olympic Games; 11th 2012 worlds, Under-23 Bronze medallist at 2007 worlds	CZE	8 JAN 1985	16
	16	WELLS Todd 19th Athens 2004 Olympic Games; 15th 2012 worlds; worked at IBM after graduating in management information systems, but left to race Mountain Bikes full time.	USA	12 DEC 1975	19
	17	FUMIC Manuel 8th Athens 2004 Olympic Games, 5th 2007 worlds, 6th 2005 worlds, DNF 2012 worlds, Under-23 world champion in 2004; older brother Lado is also a Mountain Biker and won medals at the 2001, 2003 and 2004 European Championships	GER	30 MAR 1982	20
	18	BECKINGSALE Oliver 17th Athens 2004 Olympic Games; 10th in 2012 worlds	GBR	7 JUN 1976	21
	19	LEJARRETA ERRASTI Inaki 8th in 2012 worlds; uncle is Marino Lejarreta, the 1982 Vuelta a España road Cycling champion	ESP	1 SEP 1983	24
3rd line	20	FONTANA Marco Aurelio 37th 2012 worlds	ITA	12 OCT 1984	25
	21	KILLEEN Liam 5th Athens 2004 Olympic Games; 4th 2012 worlds; Under-23 Silver medallist in 2004; also races on road, 3rd overall in 2005 Redlands Classic	GBR	12 APR 1982	27

EXTENDED START LIST
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 START TIME 10:00

Line-up	Race Number	Name	NOC Code	Date of Birth	UCI Ranking As of 15 JUL 2016
	22	van HOUTS Rudi 12th at 2012 worlds	NED	16 JAN 1984	28
	23	MILATZ Moritz 9th 2012 worlds	GER	24 JUN 1982	29
	24	KURSCHAT Wolfram 58th 2012 worlds, studied economics and is trained pharmacist	GER	17 MAY 1975	30
	25	LEUCHS Kashi 28th Athens 2004 Olympic Games; 7th 2007 worlds, 48th 2012 worlds	NZL	30 JUN 1978	31
	26	SILVA Cristobal 39th in Athens 2004 Olympic Games	CHI	12 OCT 1979	34
	27	McGRATH Seamus 9th in Athens 2004 Olympic Games; 24th in 2012 worlds	CAN	3 MAY 1976	35
	28	GALINSKI Marek 14th Athens 2004 Olympic Games; 5th 2004 worlds; 17th 2012 worlds	POL	1 AUG 1974	37
	29	BRENTJENS Bart One of the legendary figures on Mountain Bike circuit; Olympic Gold medallist Atlanta 1996; Bronze medallist Athens 2004 Olympic Games; 1995 world champion; Bronze medallist 1994, 2000 world championships; 26th 2012 worlds; competing in fourth consecutive Olympic Games; hobbies include horticulture	NED	10 OCT 1968	40
4th line	30	COLOMA NICOLAS Carlos 10th 2005 worlds; DNF 2012 worlds	ESP	28 SEP 1981	51
		...			

N59 - Extended Start List

Description	Start list with additional information about competitors. Short free text about each rider's life and results.
Source	ONS
Sort by	1 - Line number 2 - Order provided by UCI
Page break	Break at "Group = Race number" with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	UCI Ranking date will be defined by the UCI after they release the 2016 season calendar

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each line	--	The number of riders per line (and therefore the numbers of lines needed) is dependent on the course layout
7.1	Line number	M	Numeric (ordinal). Line number shown for first named rider only.
7.2 (n)	For each rider lined up together	--	
7.2.1	Race number	M	Numeric
7.2.2	Family name	M	Text
7.2.3	Given name	M	Text
7.2.4	NOC code	M	Standard IOC NOC code
7.2.5	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.2.6	UCI ranking	M	Numeric
7.2.7	Text prepared by experienced journalist	D	Text
8	Note with static text	--	NOT APPLICABLE
90 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

This page intentionally left blank.

HISTORY CYCLING MOUNTAIN BIKE

Origin of Cycling Mountain Bike

Mountain Bike is a relatively new discipline, which has its origins in San Francisco during the 1970s. There are two major competitions within the sport - Cross-country and Downhill. The Cross-country is a two-hour, 30-50km race, while the Downhill is where riders negotiate, at speed, a winding track down a mountain.

Mountain Bike has experienced an incredible rise in global popularity. The first World Championships, held in the USA in 1990, attracted 30 000 spectators. Testimony of the sport's strength was its inclusion in the Olympic program just six years later in Atlanta.

Cycling Mountain Bike Today

Mountain Bike has a short history and since 2006 technical assistance for the riders has been allowed, meaning that they can benefit from outside assistance at determined zones on the course. Changing bikes is not allowed in Mountain Bike races. The courses became shorter and more dynamic in order to test the technical skills off the riders. Mountain Bike has a unique following of spectators and riders and the establishment of a professional UCI World Cup series of races has led to a highly professional approach by the elite riders. The sport is now widely respected in the sporting community for the level of endurance, technical skills and discipline required by its riders.

Unlike the slick appeal of track and road bikes, Mountain Bikes are less aerodynamic and more rugged in appearance and durability, with the emphasis on good suspension and durable fat tyres.

Cycling Mountain Bike at the Olympic Games

Due to the incredible popularity of Mountain Bike, it was first included on the Olympic programme in Atlanta in 1996. The Men's and Women's Cross-country events make up the Mountain Bike discipline at the Olympic Games.

Cycling Mountain Bike in Brazil

Text about the history of Cycling Mountain Bike in Brazil

Note:

Information provided by the UCI and the Brazilian Cycling Confederation. For further information please consult: www.uci.ch or www.cbc.esp.br.

N86A - Facts and Figures - History

Description	Interesting facts about the history of Cycling Mountain Bike
Source	UCI and OC Competition Management
Sort by	None
Page break	None
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	This is a free text output (see sample as guideline)

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each subtitle	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	Note with static text	M	Text
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

UCI - FEDERATION FACTS

CYCLING MOUNTAIN BIKE

As of 1 AUG 2016

Union Cycliste Internationale (UCI)
--

Postal address: Ch. de la Mélée 12
1860 Aigle
Switzerland

Telephone: +41 24 468 58 11
Fax: +41 24 468 58 12
Website: <http://www.uci.ch>

UCI Officials	Name	NOC	Since
President	COOKSON Brian	Great Britain	2013
Vice-Presidents	Dr AZZAM Mohamed Wagih GAUDRY Tracey LAPPARTIENT David	Egypt Australia France	2013 2013 2013
President of the Mountain Bike Commission	MÜFTÜOGLU Emin	Turkey	2013
Olympic Coordinator	CARR James	Great Britain	2013
Head of Off-Road Mountain Bike Coordinator	VAN DEN ABEELE Peter BURNETT Simon	Belgium Great Britain	2008 2013

UCI Head of Communications	
UCI Office: (address as above)	GILLOT Sébastien Telephone: + 41 24 468 59 36 Fax: + 41 24 468 58 12 E-Mail: sebastien.gillot@uci.ch

Note:

For further information please consult: www.uci.ch.

N86B - Facts and Figures - UCI - Federation Facts

Description	Interesting data about the UCI
Source	UCI
Sort by	None
Page break	None
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	This is a free text output (see sample as guideline)

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each subtitle	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	Note with static text	M	Text
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

QUALIFICATION CRITERIA CYCLING MOUNTAIN BIKE

A. Events

...

B. Quota

...

C. Athlete Eligibility

...

D. Qualification System

...

E. Confirmation process for quota places

...

F. Reallocation of unused quota places

...

G. Qualification timeline

...

Information to be extracted from the IOC-UCI Qualification Systems document for Rio 2016.

Note:

For further information please consult: www.uci.ch.

N86C - Facts and Figures - Qualification Criteria

Description	Facts about the UCI qualification criteria
Source	UCI
Sort by	None
Page break	None
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	This is a free text output (see sample as guideline)

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each subtitle	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	Note with static text	M	Text
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

FACILITY DESCRIPTION CYCLING MOUNTAIN BIKE

Facility name:	Olympic Mountain Bike Park
Location:	Eastern Suburbs of Rio. Start-finish line on Driver Avenue.
Address:	One Western Gateway, Royal Victoria Dock
History:	Olympic Mountain Bike Park is located in the eastern suburb of Rio's and was first opened in November 2000. It has hosted more than 500 events and welcomed more than 1 million visitors from more than 100 different countries.
Distance from:	Estimated travel time from the Media Transport Mall on Olympic Park: approximately 25-35 minutes, running at 30-minute intervals Estimated travel time from the Media Transport Hub in Bloomsbury: approximately 35-40 minutes, running at 30-minute intervals
How to get there:	...
Other sports at this venue:	Cycling BMX
Construction area:	...
Spectator capacity:	3,800 seats
Air conditioning:	N/A
Lighting levels:	N/A
Generic facilities available at the competition venue:	...
General information:	This park is used for recreation and also organizes exhibitions and fairs, one of which is the very popular "Boat Show" Olympic Mountain Bike Park will revert to its role as one of great recreational areas
Post Games use:	Olympic Mountain Bike Park will revert to its role as one of great recreational areas
Altitude:	16m

N86D - Facts and Figures - Facility Description

Description	Interesting facts about the Cycling Mountain Bike venue facility
Source	OC Press Operations
Sort by	None
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	This is a free text output (see sample as guideline)

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each subtitle	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

MEDIA INFORMATION CYCLING MOUNTAIN BIKE

Facilities

There are approximately 160 for news media to stand in and around the finish area, 90 tabled seats and 70 non-tabled seats with the mixed zone for riders and journalists to meet nearby.

The venue sub-centre and press conference room are located one hundred and fifty meters from the Mountain Bike course.

Interviews

Journalists may meet riders in the mixed zone as the riders exit the field of play, near the start and finish line. Formal interviews will be held at least after the medals are awarded and possibly more often in cooperation with specific riders after each competition session.

Photographer positions

Photographers may shoot from designated positions listed in the XXXI Olympic Games Media Guide. In addition, photographers may stop briefly to take pictures from any public area so long as they are not blocking the view of any spectator. Special positions may be arranged in co-operation with the venue photo manager.

Sub-Centre

A full-service sub-centre supporting journalists covering Cycling Mountain Bike is available on the ground floor of the Velodrome with complete results and information services, television monitors, working positions, telephones and seventeen payphones. And there is also a temporary press work area available on the first floor of the Competition Complex building. A total of 136 working positions and nine INFO terminals are offered. The sub-centre telephone number is (86)8897 4679. The sub-centre fax number is (86)8897 4679.

Opening hours of the sub-centres are 8:00 to 20:00 daily from the 5th August to the 21st August. For non-competition days, the opening hours are 12:00 to 18:00.

Transportation to the sub-centre will be provided according to the schedule in the Media Guide.

Venue Press Manager

The venue Press Manager is LI Min, assisted by HU Yuke (Press Operation Manager), SHEN Kai (Photo Service Manager), and ZHANG Xinyi (ONS Manager). Please call (86)8897 4679 to reach the sub-centre Help Desk.

UCI Head of Communications

Sébastien GILLOT

Address during the Games: Minze Hotel,

51 Fuxingmennei Street,

Rio de Janeiro

N86E - Facts and Figures - Media Information

Description	Useful information for the media
Source	OC Press Operations
Sort by	None
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	This is a free text output (see sample as guideline)

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each subtitle	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	Free text	Ma	Text

BIRTHDAYS DURING THE GAMES CYCLING MOUNTAIN BIKE

Date	Name	NOC Code	Gender	Year of Birth
SUN 14 AUG	VALERIANO Rubens	BRA	M	1979
MON 15 AUG	CRAIG Adam	USA	M	1991
TUE 16 AUG	ABSALON Julien	FRA	M	1980
SAT 20 AUG	YAMAMOTO Kohei	JPN	M	1983
SUN 21 AUG	HERMIDA Jose Antonio	ESP	M	1978

Legend:

M Male

N86F - Facts and Figures - Birthdays during the Games

Description	List of riders who celebrate a birthday during the Games
Source	OC Technology
Sort by	1 - Date 2 - Gender (female first) 3 - Family name 4 - Given name
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: F - Female M - Male To be displayed at the bottom of the last page.
IRM rules	None
Comments	The data for this output is generated by the OC Technology system. Each date should be separated by a blank line.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each date a rider celebrates a birthday during the Games	--	
7.1	Date	M	Date - in the format defined in the OC Look and Feel standard
7.2 (n)	For each rider	--	
7.2.1	Family name	M	Text
7.2.2	Given name	M	Text
7.2.3	NOC code	M	Standard IOC NOC code
7.2.4	Gender	--	Code - "F" or "M"
7.2.5	Year of birth	M	Numeric
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	Legend	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	Free text	Ma	Text

FLASH QUOTES
CYCLING MOUNTAIN BIKE
WOMEN'S CROSS-COUNTRY

News Item: 117

SPITZ Sabine (GER) - Gold medallist

On her race:

"It's a dream to win the Gold medal. I was very happy, because from the beginning I could make the race at the front and set the speed. I thought the Polish rider (Maja WŁOSZCZOWSKA) would have been stronger. After the first downhill, I saw I could pass her and take the lead. It happens like this. The target is to shock the opponent in the race, but to happen in this way is a big surprise."

On difficult of course:

"It was difficult to concentrate and control my opponents even when leading, so it took a lot of concentration."

On conditions:

"The heat was the strongest opponent. I like the heat, so maybe it was because of that that I won. It was very hard because the weather was so hot today."

WŁOSZCZOWSKA Maja (POL) - Silver medallist

On her performance:

"I'm amazingly happy of course. After last year, I was injured and crashed. I wasn't on the podium. Now I've proved I'm one of the best. I've been a champion twice, but I haven't been able to do it since 2005."

"Of course I want a Gold, but Germany (Sabine SPITZ, GER) was too fast. My mother told me 'You will get at least a Silver' and now I've done it."

"This is important for Poland globally and for Mountain Biking in Poland. It's important for the sport."

KALENTYEVA Irina (RUS) - Bronze medallist

On her performance:

"On the final lap, I was behind the Canadian (Catharine PENDREL) by four seconds. I made my run in the tough, uphill section and when I moved past her, it made me stronger mentally. I had a fall on the second lap, which was very tough but I overcame it. I'm very, very happy for the Russian Federation, it's a very big victory because it's a huge sport in Russia. When I was fourth, I just wanted to win a medal for my country."

"On the second lap I had a fall and I feel like it was a big success to have come back from the fall."

"I felt like I needed to have more power on the last lap. I decided to make it a sprint at the end of the last lap and I told myself that I knew that I could do this."

"The fifth lap was the most difficult because I was very weak and I was very slow. The weather is hot but I dealt well with it."

On her small stature:

"My figure is not a problem, I have the will to win and I did it."

On the Tokyo 2020 Olympic Games:

"Yes, I will be back and I hope to do better."

Issued by Olympic News Service
 Time: 14:10
 Date: 20 AUG 2016

N87A - Flash Quotes

Description	Text of short (flash) interviews
Source	OC Press Operations
Sort by	None
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	Mc	Standard UCI event name - if needed
4	Phase & event unit (H4)	Ma	Standard UCI phase and/or event unit name - if applicable
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	News item	M	Numeric - automatically generated sequentially across all sports
8 (n)	For each interview	--	
8.1	Subtitle	Ma	Text
8.2	Subheading	M	Text - family name, given name, NOC code, function
8.3	Interview text	M	Text
9	Issued by	M	Text
10	Time	M	Time - in the format defined in the OC Look and Feel standard
11	Date	M	Date - in the format defined in the OC Look and Feel standard
12	Note with static text	--	NOT APPLICABLE
13 (n)	Note for each predefined text	--	
13.1	Predefined text	--	NOT APPLICABLE
14 (n)	Legend	--	
14.1	Abbreviation	--	NOT APPLICABLE
14.2	Description of abbreviation	--	NOT APPLICABLE
15	Free text	Ma	Text

QUOTES OF THE DAY

News Item: 117

A selection of the best quotes from the Rio 2016 Games on Tuesday 16 August 2016

"You can meet a champion on every corner."

Givenname FAMILYNAME (NOC) on the sights in the Olympic Village

"Of course, it is an amazing feeling to represent your country and I hope there will be many more occasions to come, because I really love the sound of our national anthem."

Gold medallist Givenname FAMILYNAME (NOC) on her latest victory

"There are a lot of countries here. I don't even know where half of them are on the map."

The diversity of the Olympic Games amazes Givenname FAMILYNAME (NOC)

"It's our lucky talisman. In 2010 we won the World Championships wearing these bandanas. Have we washed them since? Yes."

Red bandanas with white palm tree motifs are more than a fashion statement for Givenname FAMILYNAME (NOC) and his partner Givenname FAMILYNAME (NOC)

"I did not yet have this colour. I only had three golds and five silvers, so my collection is complete now."

Givenname FAMILYNAME (NOC) completed the set by taking bronze at these Games

"I did not concentrate on my opponent. I only concentrated on my coach."

Givenname FAMILYNAME (NOC) admits taking his eye off opponent Givenname FAMILYNAME (NOC) and this may have been one reason that he lost

"I was tapped on the leg and then I felt myself landing on my shoulder. I cannot really remember what happened. My heart is broken into a thousand pieces."

Givenname FAMILYNAME (NOC) tells of his despair after the collision with Givenname FAMILYNAME (NOC)

Issued by Olympic News Service
Time: 23:10
Date: 16 AUG 2016

N87B - Quotes of the Day

Description	A selection of the best quotes of each day of the Games (Across-sports)
Source	OC Press Operations
Sort by	None
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	--	NOT APPLICABLE
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	News item	M	Numeric - automatically generated sequentially across all sports
8	Subtitle	M	Text
9 (n)	For each quote	--	
9.1	Interview text	M	Text
9.2	Information about interviewed person	M	Text
10	Issued by	M	Text
11	Time	M	Time - in the format defined in the OC Look and Feel standard
12	Date	M	Date - in the format defined in the OC Look and Feel standard
13	Note with static text	--	NOT APPLICABLE
14 (n)	Note for each predefined text	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	Legend	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	Free text	Ma	Text

PRESS CONFERENCE HIGHLIGHTS

CYCLING MOUNTAIN BIKE

WOMEN'S CROSS-COUNTRY

News Item: 119

SPITZ Sabine (GER) - Gold medallist

On her start in Cycling:

"I started Cycling at the age of 22, which is later than normal. My husband brought me into the sport. The technical parts were always very difficult for me. It would take too much time to explain more about me, just go to my homepage."

On changes to course:

"When I did my first practice lap on Monday, whoops, there is lot of changes. It was really challenging to ride the downhills. After I had my confidence, it could be a big advantage because I am not as strong in the technical parts."

On the key to race:

"When I started off in the first lap, I was in second position. I managed to get ahead of Maja (WŁOSZCZOWSKA, POL), so this put pressure on the others. I was very excited and I could hear the shouts behind me. I was able to get into the rhythm and stayed relaxed."

On preparation:

"We did training here, but under different conditions. I knew I needed to work out my different strengths. I did feel confident, specifically in regard to the pressure. I felt comfortable because I knew I had enough strength to be able to maintain my advantage."

On her future:

"It's a question of age as an athlete. I am still hungry. If athletes start at an early age, they get tired of the sport. Every day it goes better. It's just a question of mind. Mountain Bike, mentally, is a tough sport, but with age, it gets better."

WŁOSZCZOWSKA Maja (POL) - Silver medallist

On her performance:

"This year and last year were not as I expected. I had medals in '04 and '05. Last year, I had many crashes because I wanted too much to be in front. This year began very differently. I made mistakes and I over-trained. But always, we were focusing on Rio, focused on the race and I did all I could to be keep my best shape. It's been six years to reach this medal and it's a really wonderful reward."

On the changes to the Rio X Park:

"I rode the course last year and it was much easier. I was surprised on my first lap and (then) I thought 'Is this the same lap?' I had a problem with my brakes in the third lap and thought about riding down but I made it all the way through the course and the race."

KALENTYEVA Irina (RUS) - Bronze medallist

On her performance:

"I was coming in fourth for a while. I knew it would be very difficult to change from fourth to third. My opponent (Catharine PENDREL, CAN) was very strong. On the fifth lap, I was determined to achieve the Bronze. I had to fight the Canadian rider for it. On the last lap, I noticed she was slowing down. I sprinted for the finish and achieved the Bronze medal."

Issued by: Olympic News Service
 Time: 15:30
 Date: 20 AUG 2016

N88 - Press Conference Highlights

Description	Text of significant questions and answers from the press conference edited by Press Operations
Source	OC Press Operations
Sort by	None
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	Mc	Standard UCI event name - if needed
4	Phase & event unit (H4)	Ma	Standard UCI phase and/or event unit - if applicable
5	Venue - date - start time - end time (H5)	--	NOT APPLICABLE
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	News item	M	Numeric - automatically generated sequentially across all sports
8 (n)	For each interview	--	
8.1	Subtitle	Ma	Text
8.2	Subheading	M	Text - family name, given name, NOC code, function
8.3	Interview text	M	Text
9	Issued by	M	Text
10	Time	M	Time - in the format defined in the OC Look and Feel standard
11	Date	M	Date - in the format defined in the OC Look and Feel standard
12	Note with static text	--	NOT APPLICABLE
13 (n)	Note for each predefined text	--	
13.1	Predefined text	--	NOT APPLICABLE
14 (n)	Legend	--	
14.1	Abbreviation	--	NOT APPLICABLE
14.2	Description of abbreviation	--	NOT APPLICABLE
15	Free text	Ma	Text

SPORT PREVIEW

CYCLING MOUNTAIN BIKE

News Item: 1

- A difficult Olympic Mountain Bike Park course will offer an Olympic-worthy challenge for the Mountain Bike Cross-country event at the Rio 2016 Olympic Games beginning on Saturday.
- The world's elite riders will be pushed to the limit by the addition of berms (banked curves), drops, rocks and new climbing and descent sections. The Women's race will be staged on Saturday, 13 August and the Men's event later the same day.
- The course has been designed on a hard-pack single track covering a series of small climbs through heavy brush and woods, and the undulating nature of the course will leave little time for recovery.
- Fifty men and 30 women will race on the same day, competing in a series of laps on a 4.5-kilometre loop.
- The race distance will be determined on competition day, based on weather and course conditions. The Men's Cross-country event will last about two hours and the Women's race an hour-and-a-half.
- This is the sixth time Mountain Bike racing has been an Olympic event after a successful debut at the Atlanta 1996 Games. The event has grown into the most important title on the Mountain Bike racing calendar.
- One major change from the last Olympic Games is the inclusion of authorised technical assistance zones for athletes. Cyclists may change wheels and other bicycle parts - except the frame - with the help of mechanics in designated zones along the course. Bike changes are not permitted. Also, riders may carry tools and equipment that they could share with same-nation teammates.
- Leading the favourites in the Men's event is defending Olympic champion Julien ABSALON (FRA). A winner of four consecutive world championships from 2004-07 and 13 career World Cup rounds, ABSALON boasts excellent descending skills to supplement his big motor ability to surmount climbs.
- The course changes will favour Swiss climber Christoph SAUSER, one of the best bike handlers in the sport. Teammate Florian VOGEL (SUI), winner of back-to-back world medals, is another strong medal contender.
- Veterans such as Roel PAULISSEN (BEL), Athens 2004 Silver medallist Jose Antonio HERMIDA (ESP) and Atlanta 1996 Gold medallist Bart BRENTJENS (NED) should not be overlooked. However, younger generation of riders like Yuriy TROFIMOV (RUS), the under-23 world champion in 2005 and winner of a stage in the Dauphine Libere road race in June, who could deliver a London surprise. Others to watch are Burry STANDER (RSA), Inaki LEJARRETA (ESP) and Christoph SOUKUP (AUT).
- On the Women's side, defending Olympic Gold medallist and four-time world champion Gunn-Rita DAHLE FLESJAA (NOR) has struggled with health problems. One of her chief rivals is Margarita FULLANA (ESP), who is back to her best after winning the world championship in Italy last June.
- Marie-Helene PREMONT (CAN), Silver medallist in Athens, and Russian Federation Irina KALENTYEVA, who won the world title in 2007, are expected to shine.
- A junior world champion in 2004, Nathalie Jessica SCHNEITTER (SUI) enjoyed a breakthrough Silver medal in the 2012 U-23 world championships while veteran Sabine SPITZ (GER), Bronze medallist in Athens, will be vying for a podium place.
- LIU Ying (CHN) is Asia's most productive export, winning the 2007 U-23 world title after taking Silver at the 2006 U-23 world championships.

Issued by: Olympic News Service
 Time: 16:30
 Date: 10 AUG 2016

EVENT PREVIEW

CYCLING MOUNTAIN BIKE

WOMEN'S CROSS-COUNTRY

News Item: 23

- Defending Olympic Mountain Bike champion Gunn Rita DAHLE FLESJAA (NOR) will be under the gun to keep her Olympic crown in a highly competitive Women's Cross-country race on Saturday, 20 August.
- DAHLE FLESJAA has been the dominant rider on the women's international circuit, winning four world championships along with her Olympic title since her strong comeback from exhaustion in 2002. She struggled with health problems in 2007 but returned with a solid showing of seventh at the 2012 Mountain Bike world championships in June to reveal she is improving ahead of her Olympic defence.
- Marie-Helene PREMONT (CAN) should provide a stiff challenge. A consistent climber with legs to go the distance, she bolted to the Silver medal in Athens 2004 and has won six World Cup races.
- Spanish climber Margarita FULLANA (ESP) is back at her best after stepping back from the sport earlier this decade. A winner of the 2000 world title, she rode away with the rainbow jersey for a second time in Italy in June.
- Sabine SPITZ (GER), Bronze medallist in Athens 2004, is strong on any course. She has won five world championship medals, including the Gold in 2003 and most recently a Silver in June.
- Spindly Russian Irena KALENTYEVA finally broke out to win the world title in 2007 after two previous podium finishes. When the course is hilly and demanding, she can spin away from her opponents.
- Maja WLOSZCZOWSKA (POL) is a solid climber who might wilt under London's heat. Sixth in the Athens 2004 Olympic Games, she's twice struck Silver in world championship competition.
- A junior world champion in 2004, Nathalie Jessica SCHNEITTER (SUI) surged to an Under-23 Silver medal in the 2012 worlds and could be an outside chance for a medal.
- LIU Ying (CHN) is Asia's most productive export, winning the Under-23 2007 world title after taking the Under-23 Silver in the 2006 worlds.

Issued by: Olympic News Service
Time: 14:30
Date: 19 AUG 2016

EVENT REVIEW
CYCLING MOUNTAIN BIKE
WOMEN'S CROSS-COUNTRY

News Item: 75

- Sabine SPITZ (GER) attacked in the first of six laps to open a winning gap and power into the Gold medal in the Women's Cross-country Mountain Bike race on Saturday.
- A world champion in 2003 and Bronze medallist at the Athens 2004 Olympic Games, the 36-year-old stopped at the line and carried her bike over her head to win in 1hour, 45mins 11sec.
- Maja WŁOSZCZOWSKA (POL), 24, pulled away from a four-rider chase group in the second lap and narrowed the gap between SPITZ with a final-lap attack, but settled into Silver 41 seconds off the pace in 1:45:52.
- Irina KALENTYEVA (RUS), 30, won Bronze in 1:46:28, just nine seconds ahead of Catharine PENDREL (CAN) after the pair battled over the last two laps for the final medal.
- SPITZ held off a late surge from WŁOSZCZOWSKA to become the first German to win Gold in Mountain Biking since it was introduced as an Olympic sport in 1996.
- Heat and the endless series of drops, climbs and technical rock sections on the 4.5-kilometre loop wreaked havoc on the 30-rider field. Only 18 riders of 30 starters finished; eight riders were lapped and four did not finish.
- Several pre-race favourites quickly fell out of contention.
- Marie-Helene PREMONT (CAN), Silver medallist at the Athens 2004 Olympic Games, was an early withdrawal followed by defending Olympic champion Gunn-Rita DAHLE FLESJAA (NOR) and Margarita FULLANA (ESP), the three-time world champion and Sydney 2000 Olympic Games Bronze medallist.
- Local favourite LIU Ying (CHN) crashed in the first 50 metres and lost her chain. She battled back to join KALENTYEVA and PENDREL to forge a chasing threesome at 1:15 behind SPITZ after three laps, but later faded to 12th.
- REN Chengyuan (CHN), the only Chinese rider to have won a World Cup event, battled to finish fifth at 2:29 back with a strong final loop.

Issued by: Olympic News Service
 Time: 14:30
 Date: 20 AUG 2016

SPORT REVIEW

CYCLING MOUNTAIN BIKE

News Item: 15

- Julien ABSALON (FRA) has become the first male to repeat as Olympic champion and Sabine SPITZ has taken the first Olympic medal by a German in Olympic Mountain Bike competition.
- ABSALON rode flawlessly at the Olympic Mountain Bike Park on Saturday to defend the Olympic title he won at the Athens 2004 Olympic Games. The four-time world champion pulled away from his rivals on the second of eight laps to win in 1hr 55.59sec.
- It was France's third consecutive Gold medal in Men's racing; Miguel MARTINEZ (FRA) won at the Sydney 2000 Olympic Games.
- Compatriot Jean-Christophe PERAUD (FRA) rode to Silver in 1:57.06, with two-time Under-23 world champion Nino SCHURTER (SUI) taking Bronze in 1:57.52.
- SCHURTER and teammate Christoph SAUSER (SUI) battled for the Bronze over the last two laps, with SAUSER, a Bronze medallist also in Sydney, missing the podium by two seconds.
- Harsh course conditions and high temperatures created problems for the 50 starters. Only 28 riders finished the race; two failed to finish the race and 20 were lapped.
- In the women's race, SPITZ powered away from the field on the first of six laps to become Germany's first Gold medallist in Mountain Biking since it became an Olympic sport in 1996.
- A world champion in 2003 and Bronze medallist at the Athens 2004 Olympic Games, the 36-year-old crossed the line in 1:45.11.
- With SPITZ facing nothing but an open trail for Gold, the battle for the remaining medals was intense.
- Maja WŁOSZCZOWSKA (POL) chugged away from a chase group in the second lap and settled into Poland's first Mountain Bike Olympic medal, taking Silver at 41 seconds off the pace in 1:45.52.
- Irina KALENTYEVA (RUS) battled against Catharine PENDREL (CAN) in the final lap for third, with the Russian edging her Canadian rival by just nine seconds to claim Bronze in 1:46.28.
- The 30-rider women's field struggled against the heat and the challenging course that caused scores of riders to crash. Only 18 riders of 30 starters finished; eight riders were lapped and four did not finish.
- Three pre-race favourites struggled early on.
- Marie-Helene PREMONT (CAN), Silver medallist at the Athens 2004 Olympic Games, defending Olympic champion Gunn-Rita DAHLE FLESJAA (NOR) and Margarita FULLANA (ESP), the three-time world champion and Sydney 2000 Olympic Games Bronze medallist, all did not finish.

Issued by: Olympic News Service
 Time: 22:30
 Date: 21 AUG 2016

N89 - Preview / Review

Description	Short sport and event preview/review
Source	OC Press Operations
Sort by	None
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	The following is a list of outputs which are traditionally provided for the Olympic Games: Sport Preview Event Preview Event Review Sport Review

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	Ma	Standard UCI event name (mandatory for event preview/review) - if applicable
4	Phase & event unit (H4)	Ma	Standard UCI phase and/or event unit - if applicable
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	News item	M	Numeric - automatically generated sequentially across all sports
8 (n)	For each section	--	
8.1	Subtitle	Mc	Text - if needed
8.2	Free text	M	Text - see sample as guideline
9	Issued by	M	Text
10	Time	M	Time - in the format defined in the OC Look and Feel standard
11	Date	M	Date - in the format defined in the OC Look and Feel standard
12	Note with static text	--	NOT APPLICABLE
13 (n)	Note for each predefined text	--	
13.1	Predefined text	--	NOT APPLICABLE
14 (n)	Legend	--	
14.1	Abbreviation	--	NOT APPLICABLE
14.2	Description of abbreviation	--	NOT APPLICABLE
15	Free text	Ma	Text

This page intentionally left blank.

MEDIA COMMUNICATION

News Item: 66

Extended hours for Cycling Mountain Bike Venue Press Centre

The operating hours for the Venue Press Centre at the Olympic Mountain Bike Park have been extended.

Beginning Tuesday 9 AUG 2016 until the end of the Olympic Games, the VPC will be open between 7:00 and 23:00.

Issued by: Olympic News Service
Time: 14:30
Date: 8 AUG 2016

Note:

For more details contact the Media Liaison Officer.

N90A - Media Communication

Description	Issued to inform the media of any significant information
Source	OC Press Operations
Sort by	None
Page break	None
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	Ma	Text - only if applicable
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	News item	M	Numeric - automatically generated sequentially across all sports
8	Subtitle	M	Text
9	Text	M	Text
10	Issued by	M	Text
11	Time	M	Time - in the format defined in the OC Look and Feel standard
12	Date	M	Date - in the format defined in the OC Look and Feel standard
13	Note with static text	M	Text
14 (n)	Note for each predefined text	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	Legend	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	Free text	Ma	Text

NEWS ARTICLE

News Item: 96

BRENTJENS (NED) back for sixth Olympics

Bart BRENTJENS (NED) was optimistic about his sixth consecutive Olympic Games appearance until he crashed in training four weeks ago and injured his left wrist.

The winner of the Gold medal in the inaugural Mountain Bike event at the Atlanta 1996 Olympic Games is still a medal contender 20 years later, but his wrist wrapped in white tape and changes that made the 4.5-kilometre loop course more technically challenging have put a damper on his chances.

"I have an injury on my wrist. It's a little scary for me on the descents. I cannot control my handlebars very good," BRENTJENS said after previewing the course. "I missed some training and it hurts all the time. It hurts on the climbs, hurts on the downhill. Even when I am doing nothing, it hurts."

Before the recent crash, BRENTJENS was optimistic about his chances of scoring a record third Olympic medal in Men's Cross-country in the Mountain Bike competition.

Also the winner of the Bronze medal at the Athens 2004 Olympic Games, BRENTJENS is tied with Miguel MARTINEZ (FRA) with two medals in Olympic competition. MARTINEZ won Bronze in Atlanta and won the Gold medal in the Sydney 2000 Olympic Games.

BRENTJENS rocketed to international fame after striking Gold in Atlanta.

Known for his distinctive ponytail, the tall Dutchman was one of the pioneers of the Mountain Bike scene as it boomed in the early 1990s and he quickly became one of its biggest stars.

Still going strong at 43, BRENTJENS rode to second at the "Good Luck London" test event in 2007 to boost his medal prospects for 2012.

Since then, however, course designers have toughened up the circuit, adding a series of rocks, drops, berms and new climbs and descents to make the course more challenging for Olympic-calibre competitors.

Only BRENTJENS and Roel PAULISSEN (BEL) have competed in all five Olympic Games since Mountain Biking was introduced as an Olympic sport in 1996.

Issued by: Olympic News Service
Time: 14:30
Date: 8 AUG 2016

Note:

For more details contact the Media Liaison Officer.

NEWS ARTICLE

News Item: 106

Cycling Mountain Bike by the numbers

- 9.28 Million US dollars spent upgrading the Olympic Mountain Bike Park for the Rio 2016 Olympic Games
- 59149 Meals to be served in the workforce dining area of Olympic Mountain Bike Park during the Games
- 4239 Spectators the Olympic Mountain Bike Park can seat
- 150 Approximate number of police officers dedicated to the Olympic Mountain Bike Park
- 80 Competitors entered in the events
- 33 NOCs entered in the events
- 3 Maximum number of riders from one NOC
- 2 Cycling Mountain Bike events at the Olympic Games
- 1 Entry in the Cross-country events by the following NOCs: TUR, ISR, AUS, PRK, ROU
- 0 Medals won by Brazil in Olympic Mountain Bike Cycling

Issued by: Olympic News Service
Time: 19:30
Date: 5 AUG 2016

Note:

For more details contact the Media Liaison Officer.

N90B - News Article

Description	General information considered by ONS to be newsworthy
Source	OC Press Operations
Sort by	None
Page break	None
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	There are two samples: 1. Standard News Article 2. Cycling Mountain Bike by the numbers

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	Ma	Text - only if applicable
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	News item	M	Numeric - automatically generated sequentially across all sports
8	Subtitle	M	Text
9	Text	M	Text
10	Issued by	M	Text
11	Time	M	Time - in the format defined in the OC Look and Feel standard
12	Date	M	Date - in the format defined in the OC Look and Feel standard
13	Note with static text	M	Text
14 (n)	Note for each predefined text	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	Legend	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	Free text	Ma	Text

This page intentionally left blank.

IOC NEWS

News Item: 168

Cycling Mountain Bike: IOC disqualifies FAMILYNAME Givenname (NOC) for doping violation

The International Olympic Committee (IOC) on Monday announced that it has disqualified FAMILYNAME Givenname (NOC) from the Cycling Mountain Bike Men's Cross-country of the Rio 2016 Olympic Games.

Immediately after his participation in the event on 21 August, FAMILYNAME, 23, provided a urine sample that tested positive for the prohibited substance 11-nor-delta-9-tetrahydrocannabinol-9-carboxylic acid.

The IOC Disciplinary Commission, composed for this case of Mr Givenname FAMILYNAME (Chairman), Mr Givenname FAMILYNAME and Mr Givenname FAMILYNAME, decided:

- I. The athlete, Mr Givenname FAMILYNAME, NOC name, Cycling Mountain Bike:
 - (i) is disqualified from the Men's Cross-country of the Rio 2016 Olympic Games where he placed 7th;
 - (ii) shall have his diploma in the above-mentioned event withdrawn; and
 - (iii) shall have his Olympic identity and accreditation card cancelled and withdrawn immediately.
- II. The UCI is requested to modify the results of the above-mentioned event accordingly and to consider any further action within its own competence.
- III. The NOC of the member country is ordered to return to the IOC, as soon as possible, the diploma awarded to the athlete in relation to the above-mentioned event.
- IV. The IOC administration is requested to reallocate the diplomas to the athletes that finished behind Mr FAMILYNAME in the above-mentioned event, in which Mr FAMILYNAME placed 7th at the Rio 2016 Olympic Games.
- V. This decision shall enter into force immediately.

Under the IOC Anti-Doping Rules applicable to the Rio 2016 Olympic Games, testing takes place under the IOC's auspices from the opening of the Olympic Village to the Closing Ceremony. Within that period, the IOC systematically performs tests before and after events. After each event, the IOC systematically carries out tests on the top five finishers plus two at random. The IOC also performs out-of-competition unannounced tests. Over the course of the Rio 2016 Olympic Games, the IOC is expected to carry out some 5,000 tests - 3,800 urine and 1,200 blood. For more information, please consult the IOC factsheet on anti-doping.

Issued by: Olympic News Service
 Time: 19:30
 Date: 22 AUG 2016

Note:

For more information, please contact the IOC Media Relations Team:
 Tel: +55 3020124387 e-mail: pressoffice@olympic.org, or visit the web site at www.olympic.org.

N90C - IOC News

Description	Used by ONS to publish statements made by the IOC
Source	IOC
Sort by	None
Page break	None
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	--	NOT APPLICABLE
3	Event/Gender (H3)	--	NOT APPLICABLE
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	News item	M	Numeric - automatically generated sequentially across all sports
8	Subtitle	M	Text
9	Text	M	Text
10	Issued by	M	Text
11	Time	M	Time - in the format defined in the OC Look and Feel standard
12	Date	M	Date - in the format defined in the OC Look and Feel standard
13	Note with static text	M	Text
14 (n)	Note for each predefined text	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	Legend	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	Free text	Ma	Text

**MEDAL PRESENTERS
CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY**

OLYMPIC MOUNTAIN BIKE PARK SUN 21 AUG 2016 Start Time 10:00

News Item: 566

Presenter Mr Thomas BACH (GER), IOC President
short text about Mr Thomas Bach from the IOC Brochure about IOC members

Accompanied by Mr Brian COOKSON (GBR), UCI President
short text about Mr Brian Cookson provided by the UCI

N91B - Medal Presenters

Description	List of the medal presenters and the persons accompanying them
Source	IOC and UCI
Sort by	None
Page break	None
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	Short text about each person should be provided

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	--	NOT APPLICABLE
5	Venue - date - start time - end time (H5)	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	News item	M	Numeric - automatically generated sequentially across all sports
8 (n)	For each medal	--	
8.1	Medal type	Mc	Text. Show only if presenters of each medal are different.
8.2 (n)	For each presenter	--	
8.2.1	Title	M	Text
8.2.2	Given name	M	Text
8.2.3	Family name	M	Text
8.2.4	NOC code	M	Standard IOC NOC code
8.2.5	Function	M	Text
8.2.6	Short text about the presenter	M	Text
8.3 (n)	For each accompanying person	--	
8.3.1	Title	M	Text
8.3.2	Given name	M	Text
8.3.3	Family name	M	Text
8.3.4	NOC code	M	Standard IOC NOC code
8.3.5	Function	M	Text
8.3.6	Short text about the accompanying person	M	Text
9	Note with static text	--	NOT APPLICABLE
10 (n)	Note for each predefined text	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	Legend	--	
11.1	Abbreviation	--	NOT APPLICABLE
11.2	Description of abbreviation	--	NOT APPLICABLE
12	Free text	Ma	Text

Section 2 - Distribution Rules

1 Introduction

This section explains what Cycling Mountain Bike information is required, the function producing the outputs and when the OC should supply it to the different users or user groups according to the ORIS standards. The information is presented in tabular format to allow a well structured overview of affected outputs, the appropriate work flow and the production time.

This section is divided into three chapters:

- "Event Related Requirements" (chapter 2) gives a detailed description of events processes for outputs preparation, production, checking/approval, and final distribution rules of printed outputs and INFO. The chapter is organised in such a way that the requirements of each user or user group are listed separately and grouped chronologically by the time condition that triggers production and/or delivery.
- "Other Outputs" (chapter 3) describes the process for preparation and production of all outputs that are identical for all events (Schedule, Entries, Background Information, etc.) together with those outputs (event related and non-event related) that could be produced at any time before, during or after competition. It also includes the final distribution rules for both printed outputs and INFO grouped in chronological order.
- "Distribution Rules and availability of all outputs grouped by ORIS output code" (chapter 4) gives an overview of all outputs produced for Cycling Mountain Bike. The outputs are sorted by output code and listed together with their production time and distribution rules. The table following describes the time abbreviations used to define the availability of the outputs. All delivery times are understood to imply that distribution will occur "no later than" the defined time, unless otherwise stated (e.g. protest times).

It is the responsibility of the UCI and the OC Competition Management to carry out data and output verification processes efficiently.

Installing adequate equipment at appropriate locations and providing sufficient well trained people to manage the technology and distribution processes are key factors to meet the requirements of output delivery within the defined time frame.

The main producers of outputs are:

- IDS - Information Diffusion System (e.g. provisional entries, scheduling, etc.)
- ONS - Olympic News Service (e.g. production of new articles, press conference highlights, etc.)
- OVR - On Venue Results system (e.g. results and timing feeds)
- VRM - Venue Results Manager (creation of other outputs, e.g. competition officials, IF schedules, course maps updated during Games, etc.)

The creation of outputs may be carried out by one or a combination of the producers listed above.

Printed outputs may be delivered to clients by several different means, for example:

- Display on Bulletin Board (media area, athletes' area, Olympic Village, etc.)
- Personal delivery to individual clients (Technical Delegate, UCI office, etc.)
- Place in pigeonholes (Venue Press Centre, Competition Management, Sport Information Desk, etc.)
- Single copy delivery (Sport Presentation, Competition Management, etc.)

It is the responsibility of OC Technology, in collaboration with each client, to determine the number of copies to be delivered to each distribution point. Once competition has started, the initial distribution requirements should be adjusted to optimise the number of copies required at every distribution point, and at different times of day and stages of the competition. OC Technology should remain flexible to ensure that the number of copies supplied adequately meets (but does not exceed) demand. It is

essential that sufficient well trained personnel, with the appropriate accreditation to access all distribution points, are available to ensure consistent delivery within the defined time frame, and monitor the actual demand at each distribution point.

If a new version of a previously issued output is produced for any reason (e.g. a revised output) the existing version in INFO must always be replaced with the new version. In this way the latest version of each output will be maintained in INFO even though there is no new distribution time defined in this section.

All outputs to be included in the Results Book will be the last version produced, even if stamped "REVISED".

2 Event Related Requirements with Predefined Production Time

This chapter describes the process of production and delivery for all outputs generated during the lifecycle of an event either by On Venue Results system (OVR), or by any other function such as Olympic News Service (ONS), or OC Competition Management with the exception of those event related outputs that do not have a defined production time and which are listed in the chapter "Other Outputs".

The process is described in tabular format, in which each step is described in a row listing the deliverable, with columns that define a time reference (When), the user or user group (Who) responsible for delivering which output (What) and for/to whom (Whom). Processes and outputs are listed in chronological order, covering the period starting with preparation for the number allocation, followed by the start lists production and their distribution, previews, production and distribution of outputs during the event, up to the completion of the event with flash quotes, reviews, medal outputs, etc. Specifications include both "C" and "N" type outputs that are produced during the period described above.

After the table describing the process, there is another table that sets out the distribution rules for each of the outputs previously described, with instructions to which user or user group and at which locations each of these outputs should be distributed. Those outputs, which only need to be published in INFO are clearly indicated.

When the competition formats of different events have different processes (even in details), both sets of tables are prepared for each event (or group of events) **that have a unique format**.

The **unique format** means that ONLY events sharing absolutely identical procedures from beginning to end, and producing identical outputs, will be listed together (e.g. Men's and Women's Cross-country).

2.1 Pre-Competition - Activities

2.1.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Number Allocation				
Two (2) hours before riders' confirmation	OVR	Licence Checklist (C45)	Print	2HBRC
During riders' confirmation	NOCs	Entry Data Checklist (C38)	UCI, CM	--
After riders' confirmation is completed	UCI	Race number allocation	OVR	--
After the number allocation	OVR	Number of Entries by NOC (C30) {for approval}	RS	Print - approval
	OVR	Entry List by Event (C32C) - for men and women {for approval}	RS	Print - approval
	OVR	Start List (C51) - for men and women {for approval}	RS	Print - approval
After approval	RS	Number of Entries by NOC (C30) {approved}	OVR	--
	RS	Entry List by Event (C32C) - for men and women {approved}	OVR	--
	RS	Start List (C51) - for men and women {approved}	OVR	--
One (1) hour after riders' confirmation	OVR	Number of Entries by NOC (C30)	INFO	1HARC
	OVR	Entry List by Event - for men and women (C32C)	INFO	1HARC
	OVR	Start List (C51) - for men and women	INFO, Print	1HARC

Legend:

CM	Competition Manager
INFO	INFO System
OVR	On Venue Results System
Print	Print Distribution
RS	Race Secretary
UCI	International Cycling Union

2.1.2 Distribution

Output		Venue								Main Press Centre (MPC)	Other Sites	INFO				
		Press		Sport												
Code	Name	Press Stands	Commentators	Press Centre Work Room	UCI	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	UCI Hotel	PDF format	Screen format

Number Allocation

1. Two (2) hours before riders' confirmation (2HBRC)

C45	Licence Checklist							1							
-----	-------------------	--	--	--	--	--	--	---	--	--	--	--	--	--	--

2. One (1) hour after riders' confirmation (1HARC)

C30	Number of Entries by NOC													Y	
C32C	Entry List by Event - for men and women													Y	
C51	Start List - for men and women				H	P	P	1	H	H	H		H	Y	Y

2.2 Competition - Results Processing for Cross-country (Men and Women)

2.2.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Before the start of race				
One (1) evening before a competition day	ONS	Event Preview (N89)	INFO, Print	1EBCD
	IDS/ONS	Extended Start List (N59)	INFO, Print	1EBCD
Sixty (60) minutes before the event	IOC	Information about medal presenter	OVR, ONS	--
	UCI CO	Information about accompanying person	OVR, ONS	--
When presenters are confirmed	ONS	Medal Presenters (N91B)	INFO, Print	WPC
During the race				
After each incident	IDS	Race Incidents (C69)	INFO	AEI
Upon request	OVR	Race Analysis (C77)	Print	UR
At the end of the race				
After some riders have finished (upon request)	OVR	Partial Results (C71) {for approval}	RS	Print - approval
After approval	RS	Partial Results (C71) {approved}	OVR	--
Upon request	OVR	Partial Results (C71)	INFO, Print	UR
No later than one (1) minute after the last rider has completed the race	OVR	Final Results (C73A) {for approval}	RS	Print - approval
After approval by RS, President of the Commissaires' Panel and the Finish Judge	RS	Final Results (C73A) {approved}	OVR	--
Five (5) minutes after results are approved	OVR	Final Results (C73A)	INFO, Print	5MARA
	OVR	Race Incidents (C69)	INFO, Print	5MARA
	OVR	Race Analysis (C77)	INFO, Print	5MARA
	OVR	Medallists (Individual) (C92A)	INFO, Print	5MARA
	OVR	Medallists by Event (C93)	INFO	5MARA
	OVR	Medal Standings (C95)	INFO	5MARA
	OVR	Cycling Medal Standings (C97)	INFO	5MARA
Thirty (30) minutes after the event	OVR	* if there are any new multi-medallists: Cycling Multi-Medallists at these Games (C99)	INFO	5MARA
	ONS	Event Review (N89)	INFO, Print	30MAE
Thirty (30) minutes after the last event	OVR	Cycling Medal Standings (C97) {intention is to print after the last final of the competition}	Print	30MALE
	OVR	* if there are any multi-medallists: Cycling Multi-Medallists at these Games (C99) {intention is to print after the last final of the competition}	Print	30MALE
Fifteen (15) minutes after quotes	ONS	Flash Quotes (N87A)	INFO, Print	15MAQ
Thirty (30) minutes after the press conference	ONS	Press Conference Highlights (N88)	INFO, Print	30MAQ

Legend:

CO	Olympic Mountain Bike Co-ordinator
IDS	Information Diffusion System
INFO	INFO System
IOC	International Olympic Committee
OC	Organising Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
RS	Race Secretary
UCI	International Cycling Union

2.2.2 Distribution

Output	Code	Name	Venue							Main Press Centre (MPC)	Other Sites	INFO		
			Press		Sport									
Press Stands	Commentators	Press Centre Work Room	UCI	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	UCI Hotel	PDF format	Screen format

Before the start of race

1. One (1) evening before a competition day (1EBCD)

N89	Event Preview													Y
N59	Extended Start List			H		1								Y

2. When presenters are confirmed (WPC)

N91B	Medal Presenters			H+B	H	H	1							Y
------	------------------	--	--	-----	---	---	---	--	--	--	--	--	--	---

During the race

1. After each incident (AEI)

C69	Race Incidents													Y
-----	----------------	--	--	--	--	--	--	--	--	--	--	--	--	---

2. Upon request (UR)

C77	Race Analysis				1									
-----	---------------	--	--	--	---	--	--	--	--	--	--	--	--	--

At the end of the race

1. Upon request (UR)

C71	Partial Results		P	P	P	1			P					Y
-----	-----------------	--	---	---	---	---	--	--	---	--	--	--	--	---

2. Five (5) minutes after results are approved (5MARA)

C73A	Final Results			H	P	P	1	H+B	H	Pc	H		H	Y Y
C69	Race Incidents			P	P	1								Y
C77	Race Analysis			H	P	P		H+B						Y Y
C92A	Medallists (Individual)					1	1							Y Y
C93	Medallists by Event													Y Y
C95	Medal Standings													Y Y
C97	Cycling Medal Standings													Y Y
C99	* if there are any new multi-medallists: Cycling Multi-Medallists at these Games													Y Y

3. Thirty (30) minutes after the event (30MAE)

N89	Event Review													Y
-----	--------------	--	--	--	--	--	--	--	--	--	--	--	--	---

4. Thirty (30) minutes after the last event (30MALE)

C97	Cycling Medal Standings			1	1		B							
C99	* if there are any multi-medallists: Cycling Multi-Medallists at these Games			1	1		B							

5. Fifteen (15) minutes after quotes (15MAQ)

N87A	Flash Quotes													Y
------	--------------	--	--	--	--	--	--	--	--	--	--	--	--	---

6. Thirty (30) minutes after the press conference (30MAQ)

N88	Press Conference Highlights													Y
-----	-----------------------------	--	--	--	--	--	--	--	--	--	--	--	--	---

3 Other Outputs

3.1 Non-Event Related Outputs

This table lists non-event processes and outputs that are identical for all events (Entry Processes, Schedules, Historical Information, Biographies, etc.) in chronological order.

3.1.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Games preparations				
Before the Games	IOC	Historical and biographical data from previous Olympic Games	UCI	--
In accordance with a schedule agreed between the parties	UCI	Data from UCI database and publications (Rio 2016 and UCI will agree on dates and method of data transfer from UCI database and publications)	Rio 2016	--
In the seasons before the Games	IOC	IOC will organise a collection of biographies data	ONS	--
No later than six to nine (6-9) months before the Games	Rio 2016	Homologation Test	UCI, IOC	--
No later than three (3) months before the Games	Rio 2016	Test Event starts	UCI, IOC	--
No later than one (1) month before the Games	ONS	Competition Format and Rules (N02)	OC Technology	--
	ONS	Course Map and Profile (N03)	OC Technology	--
	ONS	Facts and Figures - History (N86A)	OC Technology	--
	ONS	Facts and Figures - UCI - Federation Facts (N86B)	OC Technology	--
	ONS	Facts and Figures - Qualification Criteria (N86C)	OC Technology	--
	ONS	Facts and Figures - Facility Description (N86D)	OC Technology	--
	ONS	Facts and Figures - Media Information (N86E)	OC Technology	--
No later than one (1) month before the Opening Ceremony	CM	List of names and functions of all persons to be included in the output Competition Officials (C35)	VRM	--
Four (4) days before INFO goes live	VRM	Competition Officials (C35) {for checking and approval}	CM	--
Pre-Games activities				
Four (4) weeks before the Opening Ceremony	VRM	Competition Schedule(C08)	CM	--
Day press centre (main or venue whichever comes first) operations start	ONS	Competition Format and Rules (N02)	Print	DPCO
	ONS	Course Map and Profile (N03)	Print	DPCO
Day INFO operations start	IDS	Activity List (C06)	INFO	DIO
	IDS	Training Schedule (C07)	INFO	DIO
	OVR (VRM)	Competition Schedule(C08)	INFO	DIO
	IDS (VRM)	Competition Officials (C35)	INFO	DIO
	ONS	Competition Format and Rules (N02)	INFO	DIO
	ONS	Course Map and Profile (N03)	INFO	DIO
	ONS	Medallists from previous Olympic Games (N10)	INFO	DIO
	ONS	Medals by NOC (N11)	INFO	DIO
	ONS	Multi-Medallists (N15)	INFO	DIO
	ONS	Results in Last Olympic Cycle (N17A)	INFO	DIO
	ONS	UCI Ranking by Nations (N17C)	INFO	DIO
	IDS/ONS	Athlete Biography (N20)	INFO	DIO
	ONS	NOC Profile (N24)	INFO	DIO
	ONS	Facts and Figures - History (N86A)	INFO	DIO
	ONS	Facts and Figures - UCI - Federation Facts (N86B)	INFO	DIO
	ONS	Facts and Figures - Qualification Criteria (N86C)	INFO	DIO
	ONS	Facts and Figures - Facility Description (N86D)	INFO	DIO

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Day UCI and OC Competition Management operations start	ONS	Facts and Figures - Media Information (N86E)	INFO	DIO
	IDS	Activity List (C06)	Print	DIFO
	OVR (VRM)	Competition Schedule (C08)	Print	DIFO
	ONS	Competition Format and Rules (N02)	Print	DIFO
	ONS	Course Map and Profile (N03)	Print	DIFO
After both the Sport Entry Deadline has passed, and INFO operations have started (whichever is later)	IDS	Entries (C31A)	INFO	ASED
	IDS	Entries by Event (C31C)	INFO	ASED
	IDS	Facts and Figures - Birthdays during the Games (N86F)	INFO	ASED
After each Delegation Registration Meeting	IDS	Entries (C31A)	INFO	AEDRM
	IDS	Entries by Event (C31C)	INFO	AEDRM
	IDS	Facts and Figures - Birthdays during the Games (N86F)	INFO	AEDRM
When On Venue Results becomes owner of data	OVR	Entry Data Checklist (C38)	Print	OVRO
	ONS	UCI World Cup Standings (N17B1)	INFO	OVRO
	ONS	UCI Mountain Bike Ranking (N17B2)	INFO	OVRO
After approval of entries	NOC, UCI	Entry Data Checklist (C38) {approved and signed}	OVR	--
Twice a day starting three (3) days before competition starts (for outdoor sports only)	WS	Weather data	IDS	--
		Weather (C49)	INFO	2PD3DBC
Four (4) days before the first day of competition for this sport	ONS	Sport Preview (N89)	INFO, Print	4DBC

Post-Games activities

Sixty (60) minutes after the competition	ONS	Sport Review (N89)	INFO, Print	60MAC
Within three (3) months following the Olympic Closing Ceremony	IOC	Games historical and biographical data will be available for UCI and all NOCs	UCI	--

Legend:	
CM	Competition Manager
CO	Olympic Mountain Bike Co-ordinator
IDS	Information Diffusion System
INFO	INFO System
IOC	International Olympic Committee
NOC	National Olympic Committee
OC	Organising Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
Rio 2016	Organising Committee for the Rio 2016 Olympic and Paralympic Games
UCI	International Cycling Union
VRM	Venue Results Manager
WS	Weather Services

3.1.2 Distribution

Output		Venue								Main Press Centre (MPC)	Other Sites	INFO				
		Press		Sport												
Code	Name	Press Stands	Commentators	Press Centre Work Room	UCI	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	UCI Hotel	PDF format	Screen format

Pre-Games activities

1. Day press centre (main or venue whichever comes first) operations start (DPCO)

N02	Competition Format and Rules	H								H				
N03	Course Map and Profile	H												

2. Day INFO operations start (DIO)

C06	Activity List														Y
C07	Training Schedule														Y
C08	Competition Schedule														Y
C35	Competition Officials														Y
N02	Competition Format and Rules														Y
N03	Course Map and Profile														Y
N10	Medallists from previous Olympic Games														Y
N11	Medals by NOC														Y
N15	Multi-Medallists														Y
N17A	Results in Last Olympic Cycle														Y
N17C	UCI Ranking by Nations														Y
N20	Athlete Biography														Y
N24	NOC Profile														Y
N86A	Facts and Figures - History														Y
N86B	Facts and Figures - UCI - Federation Facts														Y
N86C	Facts and Figures - Qualification Criteria														Y
N86D	Facts and Figures - Facility Description														Y
N86E	Facts and Figures - Media Information														Y

3. Day UCI and OC Competition Management operations start (DIFO)

C06	Activity List	B	1	1		H+B	H		H						
C08	Competition Schedule	H+B	H	H	1	H+B	H	B			H				
N02	Competition Format and Rules				1										
N03	Course Map and Profile				1	H	H								

4. After both the Sport Entry Deadline has passed, and INFO operations have started (whichever is later) (ASED)

C31A	Entries														Y
C31C	Entries by Event														Y
N86F	Facts and Figures - Birthdays during the Games														Y

5. After each Delegation Registration Meeting (AEDRM)

C31A	Entries														Y
C31C	Entries by Event														Y
N86F	Facts and Figures - Birthdays during the Games														Y

6. When On Venue Results becomes owner of data (OVRO)

Output		Venue								Main Press Centre (MPC)	Other Sites	INFO				
		Press		Sport												
Code	Name	Press Stands	Commentators	Press Centre Work Room	UCI	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	UCI Hotel	PDF format	Screen format
C38	Entry Data Checklist				1											
N17B1	UCI World Cup Standings														Y	
N17B2	UCI Mountain Bike Ranking														Y	

7. Twice a day starting three (3) days before competition starts (for outdoor sports only) (2PD3DBC)

C49	Weather														Y
-----	---------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

8. Four (4) days before the first day of competition for this sport (4DBC)

N89	Sport Preview														Y
-----	---------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

Post-Games activities

1. Sixty (60) minutes after the competition (60MAC)

N89	Sport Review														Y
-----	--------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

3.2 Event Related Outputs without Defined Production Time

This table lists all outputs (both event related and non-event related) that could be produced at any time before, during or after competition. These outputs may also be produced at defined times within an event (e.g. Flash Quotes, Press Conference Highlights after finals) in which case they would also be included in the appropriate process in chapter "Event Related Requirements".

3.2.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Official Communications - produced at any time before, during or after competition				
After each jury decision	(IOC, TD, CM, ...)	Text for official communication	OVR	--
Five (5) minutes after receiving text	OVR	Official Communication (C67) {for approval}	(IOC, TD, CM, ...)	Print - approval
After approval	(IOC, TD, CM, ...)	Official Communication (C67) {approved}	OVR	--
Fifteen (15) minutes after each jury or other official body decision	OVR	Official Communication (C67)	INFO, Print	15MAJ
Sport Communications - produced at any time before, during or after competition				
After each jury decision	(IOC, TD, CM, ...)	Text for sport communication	OVR	--
Five (5) minutes after receiving text	OVR	Sport Communication (C68) {for approval}	(IOC, TD, CM, ...)	Print - approval
After approval	(IOC, TD, CM, ...)	Sport Communication (C68) {approved}	OVR	--
Fifteen (15) minutes after each jury or other official body decision	OVR	Sport Communication (C68)	INFO, Print	15MAJ
Flash Quotes and Press Conference Highlights - produced at any time before, during or after competition except those described in event related processes				
Fifteen (15) minutes after quotes	ONS	Flash Quotes (N87A)	INFO, Print	15MAQ
Thirty (30) minutes after a press conference	ONS	Press Conference Highlights (N88)	INFO, Print	30MAQ
Media Communications and News Articles - produced at any time before, during or after competition				
Ten (10) minutes after public release of a communication	ONS	Media Communication (N90A)	INFO	10MAPR
Ten (10) minutes after public release of a communication	ONS	News Article (N90B)	INFO	10MAPR
Fifteen (15) minutes after public release of a communication	ONS	Media Communication (N90A)	Print	15MAPR
IOC News - produced at any time before, during or after competition				
Fifteen (15) minutes after each jury or other official body decision	ONS	IOC News (N90C)	INFO	15MAJ
Quotes of the Day - produced after the last event of that day				
End of day	ONS	Quotes of the Day (N87B)	INFO	EOD

Legend:

CM	Competition Manager
INFO	INFO System
IOC	International Olympic Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
TD	Technical Delegate (or the designated person)

3.2.2 Distribution

Output	Name	Venue								Main Press Centre (MPC)	Other Sites	INFO				
		Press		Sport												
Code		Press Stands	Commentators	Press Centre Work Room	UCI	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	UCI Hotel	PDF format	Screen format

Official Communications - produced at any time before, during or after competition

1. Fifteen (15) minutes after each jury or other official body decision (15MAJ)

C67	Official Communication	Pc	Pc	H	H	H	1	H+B	H	H	H	H	H	Y	
-----	------------------------	----	----	---	---	---	---	-----	---	---	---	---	---	---	--

Sport Communications - produced at any time before, during or after competition

1. Fifteen (15) minutes after each jury or other official body decision (15MAJ)

C68	Sport Communication				H	H	1	H+B	H				H	Y	
-----	---------------------	--	--	--	---	---	---	-----	---	--	--	--	---	---	--

Flash Quotes and Press Conference Highlights - produced at any time before, during or after competition except those described in event related processes

1. Fifteen (15) minutes after quotes (15MAQ)

N87A	Flash Quotes														Y
------	--------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

2. Thirty (30) minutes after a press conference (30MAQ)

N88	Press Conference Highlights														Y
-----	-----------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

Media Communications and News Articles - produced at any time before, during or after competition

1. Ten (10) minutes after public release of a communication (10MAPR)

N90A	Media Communication														Y
------	---------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

2. Fifteen (15) minutes after public release of a communication (15MAPR)

N90A	Media Communication	Pc		H	1	1	1						Hc		
------	---------------------	----	--	---	---	---	---	--	--	--	--	--	----	--	--

IOC News - produced at any time before, during or after competition

1. Fifteen (15) minutes after each jury or other official body decision (15MAJ)

N90C	IOC News														Y
------	----------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

Quotes of the Day - produced after the last event of that day

1. End of day (EOD)

N87B	Quotes of the Day														Y
------	-------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

4 Distribution Rules for Printable Outputs Grouped by ORIS Output Code

This chapter gives an overview of all outputs produced for Cycling Mountain Bike sorted by ORIS output code.

All availability codes are "Point in Time" (PiT) codes, indicating a defined time trigger for the production of an output.

C-outputs shown with a "Y" in the INFO Screen format column will be available in real time format.

Please refer to the document "On Screen Results Presentation" for further details.

Every output available in screen format should be formatted in a printable version according to the ORIS requirements, including the Look and Feel defined by the OC.

Code	Name	Results Book	Produced by	Availability	Venue							Main Press Centre (MPC)	Other Sites	INFO			
					Press		Sport										
					Press Stands	Commentators	Press Centre Work Room	UCI	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	
C06	Activity List	IDS	DIO														Y
			DIFO			B	1	1		H+B	H			H			
C07	Training Schedule	IDS	DIO														Y
C08	Competition Schedule	OVR (VRM)	DIO														Y Y
			DIFO			H+B	H	H	1	H+B	H	B			H		
C30	Number of Entries by NOC	Y	OVR	1HARC													Y
C31A	Entries	IDS	ASED														Y
			AEDRM														Y
C31C	Entries by Event	IDS	ASED														Y
			AEDRM														Y
C32C	Entry List by Event	OVR	1HARC														Y
C35	Competition Officials	Y	IDS (VRM)	DIO													Y
C38	Entry Data Checklist	OVR	OVRO					1									
C45	Licence Checklist	OVR	2HBRC						1								
C49	Weather	Y	IDS	2PD3DBC													Y
C51	Start List	Y	OVR	1HARC			H	P	P	1	H	H	H		H		Y Y
C67	Official Communication	Y	OVR	15MAJ	Pc	Pc	H	H	H	1	H+B	H	H	H	H		Y
C68	Sport Communication	Y	OVR	15MAJ				H	H	1	H+B	H			H		Y
C69	Race Incidents	IDS	AEI														Y
		Y	OVR	5MARA					P	P	1						Y
C71	Partial Results	OVR	UR		P		P	P	1			P					Y
C73A	Final Results	Y	OVR	5MARA			H	P	P	1	H+B	H	Pc	H	H		Y Y
C77	Race Analysis	Y	OVR	UR			1										Y Y
			5MARA			H	P	P		H+B							Y Y
C92A	Medallists (Individual)	OVR	5MARA					1	1								Y Y
C93	Medallists by Event	Y	OVR	5MARA													Y Y
C95	Medal Standings	Y	OVR	5MARA													Y Y

Output		Results Book	Produced by	Availability	Venue						Main Press Centre (MPC)	Other Sites	INFO						
					Press		Sport												
Code	Name				Press Stands	Commentators	Press Centre Work Room	UCI	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	UC Hotel	PDF format	Screen format
C97	Cycling Medal Standings	Y	OVR	5MARA														Y	Y
				30MALE				1	1	B									
C99	Cycling Multi-Medallists at these Games	Y	OVR	5MARA														Y	Y
				30MALE				1	1	B									
N02	Competition Format and Rules	Y	ONS	DIO														Y	
				DPCO			H									H			
				DIFO					1										
N03	Course Map and Profile	Y	ONS	DIO														Y	
				DPCO			H												
				DIFO					1	H	H								
N10	Medallists from previous Olympic Games		ONS	DIO														Y	
N11	Medals by NOC		ONS	DIO														Y	
N15	Multi-Medallists		ONS	DIO														Y	
N17A	Results in Last Olympic Cycle		ONS	DIO														Y	
N17B1	UCI World Cup Standings		ONS	OVRO														Y	
N17B2	UCI Mountain Bike Ranking		ONS	OVRO														Y	
N17C	UCI Ranking by Nations		ONS	DIO														Y	
N20	Athlete Biography		IDS/ ONS	DIO														Y	
N24	NOC Profile		ONS	DIO														Y	
N59	Extended Start List		IDS/ ONS	1EBCD			H		1									Y	
N86A	Facts and Figures - History		ONS	DIO														Y	
N86B	Facts and Figures - UCI - Federation Facts		ONS	DIO														Y	
N86C	Facts and Figures - Qualification Criteria		ONS	DIO														Y	
N86D	Facts and Figures - Facility Description		ONS	DIO														Y	
N86E	Facts and Figures - Media Information		ONS	DIO														Y	
N86F	Facts and Figures - Birthdays during the Games	IDS	ASED															Y	
			AEDRM															Y	
N87A	Flash Quotes		ONS	15MAQ														Y	
N87B	Quotes of the Day		ONS	EOD														Y	
N88	Press Conference Highlights		ONS	30MAQ														Y	
N89	Preview / Review - Sport Preview		ONS	4DBC														Y	
	Preview / Review - Event Preview		ONS	1EBCD														Y	
	Preview / Review - Event Review		ONS	30MAE														Y	
	Preview / Review - Sport Review		ONS	60MAC														Y	

Output		Results Book	Produced by	Availability	Venue						Main Press Centre (MPC)	Other Sites	INFO			
					Press		Sport									
Code	Name	Press Stands	Commentators	Press Centre Work Room	UCI	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	UCI Hotel	PDF format	Screen format
N90A	Media Communication	ONS	10MAPR													Y
			15MAPR	Pc	H	1	1	1			Hc					
N90B	News Article	ONS	10MAPR													Y
N90C	IOC News	ONS	15MAJ													Y
N91B	Medal Presenters	ONS	WPC		H+B	H	H	1								Y

Legend:

1 Single copy delivery
 B Display on Bulletin Board
 c conditionally
 H Place in pigeonholes, office, etc.
 P Personal delivery to individual users
 Y Available

IDS Information Diffusion System
 ONS Olympic News Service
 OVR On Venue Results system
 VRM Venue Results Manager

Officials: UCI Commissaires, Doping Control Officer
 (The VRM should consult Protocol/Ceremonies and the Doping Control Officer regarding the specific outputs required)

UCI: UCI President, UCI Secretary General, UCI Technical Delegate, UCI Office, UCI Press

5 Distribution Availability Codes

Code	Description of abbreviation
AEDRM	After each Delegation Registration Meeting
AEI	After each incident
ASED	After both the Sport Entry Deadline has passed, and INFO operations have started (whichever is later)
DIFO	Day UCI and Competition Management operations start
DIO	Day INFO operations start
DPCO	Day press centre (main or venue whichever comes first) operations start
EOD	End of day
OVRO	On Venue Results becomes owner of data
UR	Upon Request
WPC	When presenters are confirmed
xDBC	X (x) day(s) before the first day of competition
xEBCD	X (x) evening(s) before a competition day
xHARC	X (x) hour(s) after rider's confirmation
xHBRC	X (x) hour(s) before riders' confirmation
xMAC	X (x) minute(s) after the competition
xMAE	X (x) minute(s) after the event
xMAJ	X (x) minute(s) after each jury or other official body decision
xMALE	X (x) minute(s) after the last event
xMAPR	X (x) minute(s) after public release of a communication
xMAQ	X (x) minute(s) after quotes/a press conference
xMARA	X (x) minute(s) after results are approved
xPDyDBC	X (x) times per day, starting y days before the competition

This page intentionally left blank.

Section 3 - Real Time Information

1 Introduction

This section of the document defines scoreboard layouts and serves as a reference for on screen results presentation.

The basic objective has been to make user-friendly samples and emphasis is placed on using realistic data where possible. This is to ensure that the focus is on the type of data which must be included rather than on the accuracy of data shown in the sample.

All possible variations of the type of event and each stage of the competition are presented. The type of data required and the triggering conditions are defined.

While the data content and triggering conditions for each screen are mandatory (and therefore subject to the Change Management process), the presentation of the real time outputs will be based upon an agreement reached between the UCI and the OC (and providers).

This page intentionally left blank.

2 Scoreboards

2.1 General Rules

2.1.1 NOC Names

Whenever NOC names are used, they should be taken from the official IOC "NOC long and short names document", which is available on the IOC ORIS extranet (see "Public documents" in the navigation menu on the left). The same name length should consistently be used within similar screens.

2.1.2 Athletes and Officials' Names

All possible scoreboard name lengths which are required for scoreboard screens must be verified through the process described in the chapter "Entries and participant data" in Procedures.

2.2 Technical Specifications

This section has been developed based on a standard matrix. More sophisticated solutions (e.g. video, plasma screens, font colour, font size, graphical characters, etc.) may be provided. The content of the scoreboard screens are defined in ORIS. The detailed layout of the scoreboard screens is the responsibility of OVR, and will be confirmed during the Homologation Test, subject to the UCI's approval.

2.3 Part A - Before the Event

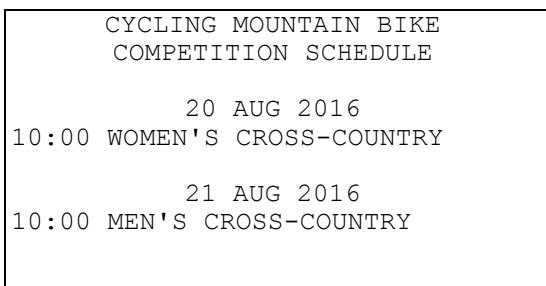
2.3.1 Welcome

- What: Screen shows today's date, time of day (HH:MM - real time), welcome text, sport discipline name, venue name, event name and start time of competition
- When: As the spectators enter the venue (as an idle screen for the scoreboard - shown when nothing else is happening)
- How: Static screen with real time update of time of day only



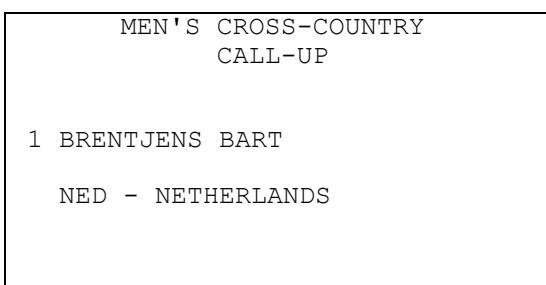
2.3.2 Schedule

- What: Screen shows schedule with sport discipline name, screen title, date, start time and event name
- When: Screen should be displayed as the spectators enter the venue - before the competition starts or during longer breaks
- How: Static screen



2.3.3 Call-up

- What: Screen shows event name, screen title and rider's name with race number, scoreboard name, NOC code and NOC name
- When: During the call-up
- How: One screen per rider



2.3.4 Start list

- What: Screen shows start list with event name, screen title and list of riders with race number, scoreboard name and NOC code
- When: Before competition starts, at the discretion of the venue producer
- How: Scrolling screen.

MEN'S CROSS-COUNTRY START LIST	
1 BRENTJENS BART	NED
2 MARTINEZ MIGUEL	FRA
3 FRISCHKNECHT THOMAS	SUI
4 VAN DOOREN BAS	NED
5 MEIRHAEGHE FILIP	BEL
6 SAUSER CHRISTOPH	SUI
7 GREEN ROLAND	CAN

2.4 Part B - During the Event

2.4.1 Intermediate Results

What: Screen shows intermediate results with laps completed and total number of laps - for screens a) b) and c).

a) and b) Top 3 section with rank, scoreboard name, NOC code and time (time behind for riders ranked 2nd and below).

Scrolling section with rank, scoreboard name, NOC code and time behind.

When the rider passes the split he is ranked and the scrolling section is updated. The Top 3 section is populated as the first three riders pass the split, and the scrolling section remains blank until the 4th rider passes the split.

Top 3 are always fixed, the bottom 6 lines are used to scroll down the list as the riders pass.

c) Current standings section with rank, scoreboard name, NOC code and time (time behind for riders ranked 2nd and below). Screen should show all riders who have passed this intermediate point.

d) and e) Split screen view which show half lap split on the top half of the screen and full lap split on the bottom half of the screen. Shows laps completed and total number of laps just before first rider passes the intermediate (see screen d)). Leader with rank, scoreboard name, NOC code and time. Scrolling section with rank, scoreboard name, NOC code and time behind.

Leader is always fixed, the bottom 4 lines are used to scroll down the list as the riders pass.

No screens should include IRMed riders or lapped riders.

When: During the event - after each intermediate point (including start loop and half laps). Shown when the main bunch has passed or 10-15 riders have passed the intermediate point/finish line.

How: Dynamic update - see samples below.

Should be possible to scroll the current standings (sample c).

Only riders actually passing the intermediate point will be shown here (no IRMs)

a) For Intro, first lap, finish and on request

AFTER LAP 3 OF 7			
1	KULHAVY JAROSLAV	CZE	42:03
2	SCHURTER NINO	SUI	+1:04
3	FONTANA MARCO A.	ITA	+1:12
10	WELLS TODD	USA	+1:57
11	TEMPIER STEPHANE	FRA	+1:58
12	SKARNITZL JAN	CZE	+2:25
13	KERSCHBAUMER G.	ITA	+2:30
14	CINK ONDREJ	CZE	+2:32
15	SCHULTZ SAMUEL	USA	+2:41

Top 3 are always fixed.

The bottom 6 lines are used to scroll down the list as the riders pass.

b) Same as a), with two riders

AFTER LAP 3 OF 7			
1	KULHAVY JAROSLAV	CZE	42:03
2	SCHURTER NINO	SUI	+1:04

Top 3 are populated as the first three riders pass the split point.

The bottom 6 lines are blank until the 4th and subsequent riders pass the split.

c) At the finish or during intermediate, if no passing on the finish line

AFTER LAP 4 OF 7			
1	KULHAVY JAROSLAV	CZE	1:10:01
2	SCHURTER NINO	SUI	+1:21
3	FONTANA MARCO A.	ITA	+1:22
4	HERMIDA RAMOS J.	ESP	+1:37
5	STANDER BURRY	RSA	+1:38
6	COLOMA NICOLAS C.	ESP	+1:52
7	FUMIC MANUEL	GER	+1:57
8	KABUSH GEOFF	CAN	+2:10
9	GEHBAUER A.	AUT	+2:11

d) From first full lap until the last split time of the race, shortly before the leader pass

S	LAP 5 OF 7
P	INTERMEDIATE
L	30.5KM
I	
T	
1	KULHAVY JAROSLAV CZE 1:10:01
L	5 STANDER BURRY RSA +1:38
A	6 COLOMA NICOLAS C ESP +1:52
P	7 FUMIC MANUEL GER +1:57
4	8 KABUSH GEOFF CAN +2:10

Just before leader passes - show laps and distance competed.

Leader is fixed. Next riders are scrolled up as they pass.

e) From first full lap until the last split time of the race

S 1	KULHAVY JAROSLAV	CZE	56:03
P33	ILIAS PERIKLIS	GRE	+11:04
L34	MILATZ MORITZ	GER	+12:12
I35	BUYS PHILIP	RSA	+12:12
T36	MONTOYA CANTILLO	CRC	+13.12
1	KULHAVY JAROSLAV	CZE	1:10:01
L	5 STANDER BURRY	RSA	+1:38
A	6 COLOMA NICOLAS C	ESP	+1:52
P	7 FUMIC MANUEL	GER	+1:57
4	8 KABUSH GEOFF	CAN	+2:10

Each half of the screen shows data continuously (and independently) until the leader approaches the next intermediate point. Data is then cleared (see screen d) above) and the process starts over.

2.4.2 Race information

- What: Screen shows race information with event name, screen title and laps completed.
For current leader: Rank, scoreboard name, NOC code, total time elapsed and average speed, lap time for last lap and average speed for last lap.
- When: During the event - after each complete lap. Shown at the discretion of the venue producer.
- How: One single screen

MEN'S CROSS-COUNTRY RACE INFORMATION AFTER LAP 3	
1	FRISCHKNECHT THOMAS SUI
TOTAL TIME	: 56:03
AVERAGE SPEED:	20.441KM/H
LAP TIME	: 18:17
AVERAGE SPEED:	22.621KM/H

2.4.3 Race information - Started and DNS riders

- What: Screen shows event name followed by number of riders on the course and finally number of DNS riders, listed with race number, scoreboard name and NOC code
- When: After start
- How: Scrolling screen

MEN'S CROSS-COUNTRY		
STARTED: 48		
DID NOT START: 2		
48	TROFIMOV YURY	RUS
50	CHAN CHUN HING	HKG

2.4.4 Race information - IRMed riders

- What: Screen shows IRMed riders with event name and screen title.
For all riders: Race number, scoreboard name, NOC code.
- When: During the event - shown at the discretion of the venue producer
- How: Scrolling screen

MEN'S CROSS-COUNTRY OUT OF THE RACE		
3 VOGEL FLORIAN		
42	SEYMOUR ROBIN	SUI
45	RAMIREZ FREDERICO	IRL
47	KWARI ANTIPASS	CRC
		ZIM

2.4.5 Race information - Lapped riders

- What: Screen shows lapped riders with event name, screen title and lap number.
For all riders: Race number, scoreboard name, NOC code.
- When: During the event - shown at the discretion of the venue producer
- How: Scrolling screen.
Listed in the order in which they are pulled out.

MEN'S CROSS-COUNTRY PULLED OUT IN LAP 4		
42 SEYMOUR ROBIN		
30	VOGEL FLORIAN	SUI
47	KWARI ANTIPASS	ZIM
45	RAMIREZ FREDERICO	CRC

2.4.6 Final results

- What: Screen shows results with event name and screen title.
Ranking section with rank or blank (for DNF, DNS, DSQ riders), scoreboard name, NOC code and time (time behind for riders ranked 2nd and below) or IRM code.
- When: After the event. Shown at the discretion of the venue producer.
- How: Scroll if needed

a) First screen (top)

MEN'S CROSS-COUNTRY FINAL RESULTS			
1	MARTINEZ MIGUEL	FRA	2:09:02
2	MEIRHAEGHE FILIP	BEL	+1:03
3	SAUSER CHRISTOPH	SUI	+2:18
4	HERMIDA JOSE A.	ESP	+2:40
5	FUMIC MANUEL	GER	+2:55
6	FRISCHKNECHT T.	SUI	+3:39
7	EVANS CADEL	AUS	+4:29

b) Last screen (bottom)

MEN'S CROSS-COUNTRY FINAL RESULTS			
31	NIELSEN KLAUS	DEN	-1LAP
32	KURSCHAT WOLFRAM	GER	-2LAP
33	AKGUL BILAL	TUR	-2LAP
	RAMIREZ FREDERICO	CRC	DNF5
	KWARI ANTIPASS	ZIM	DNF3
	VOGEL FLORIAN	SUI	DSQ
	SEYMOUR ROBIN	IRL	DNS

2.5 Part C - During the Victory Ceremony

2.5.1 Presenters

- What: Screen shows the presenters with discipline name, event name, screen title and for each presenter or accompanying person: title, scoreboard name, NOC code and function.
Please note that there is a possibility that the screen title should be applied if required (e.g. "Victory Ceremony" could be "Flower Ceremony", etc.).
- When: As the dignitary is introduced before the ceremony
- How: Single screen

CYCLING MOUNTAIN BIKE MEN'S CROSS-COUNTRY VICTORY CEREMONY
PRESENTER: SIR PHILIP CRAVEN - GBR IOC MEMBER
ACCOMPANIED BY: MR BRIAN COOKSON - GBR UCI PRESIDENT

2.5.2 Medallists - Individual

- What: Screen shows list of medallists with discipline name, event name, screen title. For each medallist show medal type, scoreboard name, NOC code.
- When: During the ceremony
- How: Static screen if all medallists are presented at the same time, dynamic screen if the medallists are presented by medal type

If the medallists are presented at the same time:

CYCLING MOUNTAIN BIKE MEN'S CROSS-COUNTRY VICTORY CEREMONY
GOLD MARTINEZ MIGUEL FRA
SILVER MEIRHAEGHE FILIP BEL
BRONZE SAUSER CHRISTOPH SUI

If the medallists are presented at the same time, tie for bronze:

CYCLING ROAD MEN'S ROAD RACE VICTORY CEREMONY
GOLD MARTINEZ MIGUEL FRA
SILVER MEIRHAEGHE FILIP BEL
BRONZE SAUSER CHRISTOPH SUI
BRONZE FUMIC MANUEL GER

If the medallists are presented one by one, use the following order:

As the bronze medallist is presented:

CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY
VICTORY CEREMONY

BRONZE SAUSER CHRISTOPH SUI

As the silver medallist is presented:

CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY
VICTORY CEREMONY

SILVER MEIRHAEGHE FILIP BEL
BRONZE SAUSER CHRISTOPH SUI

As the gold medallist is presented:

CYCLING MOUNTAIN BIKE
MEN'S CROSS-COUNTRY
VICTORY CEREMONY

GOLD MARTINEZ MIGUEL FRA
SILVER MEIRHAEGHE FILIP BEL
BRONZE SAUSER CHRISTOPH SUI

This page intentionally left blank.

3 Sport Specific Real Time Data

There is no additional real time data available other than defined in Section 1 - Outputs.

This page intentionally left blank.

4 On Screen Results Presentation

Some screens will be updated in real time whenever new information becomes available (e.g. results update). These screens are split into two major categories:

- Schedules (before, during and after competition)
- Results (including start lists, intermediate times, etc.)

Detailed descriptions of these screens are available in the document "On Screen Results Presentation".

This page intentionally left blank.

Appendix A - Glossary

1 Terms

The specific terms used in the ORIS Cycling Mountain Bike document are defined as follows:

Term	Definition
Athlete preferred name	When NOCs apply for accreditation, they should provide the preferred family and given name for all athletes. These names should be the names that the athletes normally use, and by which they are popularly known while participating in other international competitions.
Commissaire(s)	"Commissaire" is the traditional title used in all areas of cycle sport for race judges. The same term is used in English and French. Commissaires are responsible for running Cycling events according to UCI rules. In the case of the Olympic Games, the Olympic Regulations will also apply.
Commissaires' Panel	In Cycling, the panel of judges responsible for running a specific event are collectively known as the "Commissaires' Panel". Generally, the Panel will consist of the following primary posts: - President - Start Judge - Finish Judge
Common Codes	The set of data that are considered Common Codes from the Technology perspective of the Games. Among others, Sports, Disciplines, Events, Event phases, Event units and Venue names are defined in the Common Codes.
Competition	The competition runs from the start of the first event of a sport to the completion of the last event of a sport, excluding the Opening and Closing Ceremonies.
Delegation Registration Meeting (DRM)	The Delegation Registration Meeting is the process for official registration of all athletes and team officials who will participate at the Olympic Games. All NOCs must attend a DRM with the OC prior to being permitted entry into the Olympic Village.
Discipline/Sport discipline	"A discipline is a branch of a sport comprising one or several events." (as per Olympic Charter)
Disqualification	A ruling by officials that a competitor or team has broken the rules of the sport and cannot be considered for placing in an event unit, a phase or an event.
Event	"An event is a competition in a sport or in one of its disciplines, resulting in a ranking and giving rise to the award of medals and diplomas." (as per Olympic Charter) See "Cycling Mountain Bike References" for the list of events.
INFO	INFO is an intranet which allows access to results, news,

Term	Definition
	biographies, background, schedules, medals, records, transport and weather information. During the Games, INFO will be accessible either through dedicated workstations (kiosks) or remotely for accredited users or organisations (rate card may apply).
Information Diffusion System (IDS)	IDS is the complete solution for the centralisation and distribution of information (e.g. schedules, results, news, etc.) through ODF to different clients such as International Federations, OC website, press agencies, etc. IDS also includes provision of INFO and CIS.
Initial Download	The process of transferring all participants' data from the SEQ database to On Venue Results. This step takes place a few days before competition starts for each sport discipline.
Late Athlete Replacement (LAR)	An IOC policy defining the conditions under which an athlete who is unable to compete can be replaced by another eligible athlete who was not confirmed for participation in the Games.
Olympic Data Feed (ODF)	The Olympic Data Feed (ODF) is the unique data feed used to transfer information from the venue to clients such as INFO, the official website, International Federations, National Olympic Committees, World News Press Agencies, Rights Holding Broadcasters, etc. ODF provides data at point in time (e.g. start lists, results, medallists, etc.) or real time (e.g. instant results and ranking, instant speed, etc.). The ODF technical specifications are available at: http://odf.olympictech.org .
Olympic Games	"The Olympic Games are competitions between athletes in individual or team events and not between countries. They bring together the athletes selected by their respective NOCs, whose entries have been accepted by the IOC. They compete under the technical direction of the IFs concerned." (as per Olympic Charter)
	The Olympic Games include the Opening Ceremony, Closing Ceremony, official training, competition and other competition related activities.
Olympic News Service (ONS)	The Olympic News Service exists to provide the media with comprehensive coverage from every race, every match, every session, every day, across every sport at the Olympic Games. This coverage, along with background information including historical results and records, and biographies on every competitor, is published on a secure intranet system called INFO, enabling the media to report accurately and extensively from multiple venues at the same time. The news service is the official source for independent and balanced coverage of the Olympic Games.
On Venue Results (OVR)	The systems, services and technicians responsible for timing and scoring data. OVR produces start lists, results and other competition related rankings, statistics and analysis for the sport discipline. This includes distribution to clients and use by other services, e.g. scoreboards, TV Graphics, INFO, ODF, etc.

Term	Definition
Photo-Finish equipment	An electronic line-scan camera aligned with the finish line, used to determine competitors' times and finish order.
Race number	Competitor's number during the competition. The defending Olympic champion will be given race number 1. From number 1 the numbers are allocated based upon the latest UCI ranking. Race number 1 is left open if the defending Olympic champion is not starting.
Rank	Placing in an event. Riders are ranked according to UCI rules.
Results System Code (RSC)	<p>The Result System Code is a nine character code structured as follows: DDGEEPUU, where:</p> <ul style="list-style-type: none"> • DD: Discipline code • G: Gender • EEE: Event Code • P: Phase • UU: Event Unit
Riders' confirmation	A two (2) hour session managed by the UCI and OC Competition Management during which team managers confirm their riders' participation in an event. Race numbers and start order are defined after the conclusion of this session.
Sport	A sport is administered by an International Federation and may be composed of one or more disciplines.
Sport Entries and Qualification (SEQ)	A service provided by the OC sports department responsible for processing and managing the entries received from the NOCs, according to the guidelines of the Olympic Charter and the qualification systems defined by the International Federations, which are approved by the IOC.
Technical Delegate (TD)	The Technical Delegate is appointed by the International Federation to "ensure that their rules are complied with and to review and validate all technical elements of the competitions including entries, venue standards, competition schedule, pre-Olympic events as well as the conditions regarding accommodation, food and transport provided for the Technical Officials and Judges." (as per Olympic Charter)
Training plates	For training, OC Competition Management will provide each rider a specific bike plate showing his NOC and name.
Tripartite Commission	<p>The Tripartite commission is composed of:</p> <ul style="list-style-type: none"> • The IOC • The Association of National Olympic Committees (ANOC) • The Association of Summer Olympic International Federations (ASOIF) <p>The main objective of the Tripartite Commission is to allocate Invitation Places to a number of NOCs without or with few athletes qualified, allowing them to participate in the Olympic Games, in order to strengthen the principle of universal representation.</p>
UCI Code	The country code and the birthday of a rider are combined to give the UCI code.
UCI Mountain Bike Ranking	Riders earn points in different events/races in the International calendar. The UCI Mountain Bike Ranking is updated after major

Term	Definition
	events (World Championships and World Cups). Within disciplines, people generally talk about "the UCI Ranking".
Union Cycliste Internationale (UCI)	The UCI is the IOC recognised International Federation governing Cycling.
Venue Results Manager (VRM)	The Venue Results Manager coordinates all stages of On Venue Results in preparation for the Games as well as during the Games (e.g. coordination with other functional areas, software testing, interaction with the International Federation, etc.).
Winning Time	The Winning Time is the time frame within which officials expect that the winner should complete the race, and is used for event planning.
World Cup	A series of events/races on different continents make up the World Cup. According to their results, participants earn points and are listed in the World Cup standings.

2 Specifications

2.1 Participants

In the following table, several different participant types may apply to the same sport/discipline depending on the event competition format.

Participant Type	Defining Characteristics	Sports / Disciplines	Code
Individual	Individuals	<ul style="list-style-type: none">Cycling, Rowing (singles), Swimming (except relays), Triathlon, etc.	I
Group - Indivisible	Individual athlete results are not recognised as part of the group results (crew, teams, pairs, duets, etc.)	<ul style="list-style-type: none">Bobsleigh, Figure Skating (couples), Synchronised Swimming, Rowing (crew), Athletics (relays), etc.	IG
Group - Divisible	Individual athlete results are recognised as part of the group results (teams, doubles, etc.)	<ul style="list-style-type: none">Artistic Gymnastics (team), Equestrian (team), etc.	G
Team	Team competition (group of players forming one side in Team sports)	<ul style="list-style-type: none">Basketball, Curling, Football, Handball, Hockey, Volleyball, Water Polo, etc.	T

2.2 Progression Types

Progression	Definition	Disciplines / Events
Seeding or Qualification	All participants are ranked after an initial phase. All of the participants (Seeding), or a limited number of the participants (Qualification), advance to the next event phase/unit based on this ranking.	<ul style="list-style-type: none">Seeding: Archery, Cycling BMX, Snowboard (Snowboard-Cross), etc.Qualification: Athletics (Long Jump), Canoe Sprint, Rowing, etc.
Single phase	All participants compete for a ranking in one event phase/unit	<ul style="list-style-type: none">Cycling Mountain Bike, Cycling Road, Swimming Marathon, Triathlon, etc.
Combined	All participants compete in one or more event units, in a single phase, or in multiple phases	<ul style="list-style-type: none">Disciplines: Athletics (Decathlon), Equestrian, Modern Pentathlon, etc.Races: Alpine Skiing (for the 1+ run events), Bobsleigh, Cycling Track, Luge, Sailing, Skeleton, etc.

2.3 Competition Format Types

Type	Definition	Results Type
In-line	Participants compete under the same conditions to achieve a result which will lead to a ranking from 1 to n	<ul style="list-style-type: none"> • Measurements (time, weight, distance, height, etc.) • Scores • Judges' decisions (points, etc.).
Pool	Group of several participants, competing against each other in a round robin	<ul style="list-style-type: none"> • Points
Bracket	<p>Competition in which participants compete in heats or head-to-head. Winner(s) progress in a bracket towards the gold medal, loser(s) are eliminated or redirected (e.g. "Bracket with direct elimination" in Tennis, "Bracket with classification" in Water Polo, "Bracket with repechage" in Judo).</p> <p>Bracket types:</p> <ul style="list-style-type: none"> • Bracket with direct elimination (e.g. Boxing) • Bracket with direct elimination, classification and finals (e.g. Water Polo) • Bracket with direct elimination and finals (e.g. Tennis) • Bracket with direct elimination, repechage and finals (e.g. Judo) 	<ul style="list-style-type: none"> • Win/Loss
Cumulative	Results achieved in different stages of competition, contributing to the participant's event results (e.g. Athletics combined events, Sailing fleet racing)	<ul style="list-style-type: none"> • Addition of results (points, times)

Appendix B - Abbreviations

The following abbreviations are used in the ORIS Cycling Mountain Bike document with the exception of:

- Results codes, see Appendix C - Rules for Data Formats and Presentation
- Distribution Availability Codes, see end of Section 2 - Distribution Rules

Code	Description
CIS	Commentator Information System
cm	centimetre
CM	Cycling Mountain Bike
CM	Organising Committee Competition Management
D	Desirable - users found this information useful for their work and if an organiser can provide it, it would be appreciated but is not compulsory
Da	Desirable, but only if such data is available
Dc	Desirable under conditions which are explained in the column for comments
DRM	Delegation Registration Meeting
ft	feet
ID	Identification number
IDS	Information Diffusion System
IF	International Federation
in	inch
IOC	International Olympic Committee
IRM	Invalid Result Mark
IT	Information Technology
kg	kilogramme
lb	pound
m	metre
M	Mandatory
Ma	Mandatory - if applicable
Mc	Mandatory - required under conditions which are explained in the column for comments
Mo	Mandatory - for outdoor sports
MMC	Main Media Centre
MOC	Main Operation Centre
MPC	Main Press Centre
N/A	Not Applicable
NF	National Federation
NOC	National Olympic Committee
OC	Organising Committee
ODF	Olympic Data Feed
OG	Olympic Games
ONS	Olympic News Service

Code	Description
ORIS	Olympic Results and Information Services
OVR	On Venue Results system
PO	Organising Committee Press Operations
SEQ	Sport Entries and Qualification
TAO	IOC Technology Assistance and Observation team
TBD	To be defined
TD	Technical Delegate
UCI	Union Cycliste Internationale (International Cycling Union)
VPC	Venue Press Centre
VRM	Venue Results Manager
WC	World Cup
WCH	World Championships
WNPA	World News Press Agencies

Appendix C - Rules for Data Formats and Presentation

This appendix describes data formats as they should be used in all outputs, unless other formats are specified in the description table or data matrix.

1 Cycling Mountain Bike Specific Rules

Gender abbreviations	Event gender: M (men), W (women) Athlete gender: F (female), M (male)
Traditional Cycling Mountain Bike event presentation order	Please see "Cycling Mountain Bike References"
Schedule status options	The following schedule status options are applicable to an event or event unit: <ul style="list-style-type: none">• Unscheduled Not visible on the schedule, optional (e.g. tie breaker if applicable)• Scheduled The start time is known• Getting_Ready At time x before start - "x" is defined by Olympic Broadcasting Services (OBS)• Running In progress• Scheduled_Break Planned break (e.g. end of period). Not applicable for Cycling Mountain Bike.• Finished All action on the field of play is complete• Delayed Did not start as scheduled, should start in the current ticketing session• Postponed Did not start as scheduled, or has been interrupted, and the expected postponement exceeds the current ticketing session, date and start time are unknown at present• Interrupted Unplanned interruption after the start, and is expected to resume in the current ticketing session• Rescheduled The new date and start time are known• Cancelled Will not take place at these Games
Results status options	<ul style="list-style-type: none">• Start List Start list has been created• Live In progress• Intermediate Updated results at scheduled points or breaks. Results and/or ranks are subject to change.• Partial The results and ranking of the riders who have completed their performance are not subject to change by the results of riders still competing. Not applicable for Cycling Mountain Bike• Unconfirmed Activity on the field of play is complete but there is no results status update yet (used while reading and sending the photo-

	<p>finish data).</p> <ul style="list-style-type: none"> • Unofficial Results are available but not approved. • Official Results are approved • Protested The competition is no longer in progress and a protest has been lodged. Not applicable for Cycling Mountain Bike.
Results marks	<ul style="list-style-type: none"> • -nLAP - Lapped with n laps remaining
Invalid Results Marks (IRM)	<ul style="list-style-type: none"> • DNF0 - Did Not Finish (abandoned in start loop) • DNFn - Did Not Finish (abandoned in lap n) • DNS - Did Not Start • DSQ - Disqualified
IRM presentation order	<p>Rules for presentation of results for athletes with -nLAP, DNFn (including DNF0), DNS, DSQ:</p> <ul style="list-style-type: none"> • -nLAP are listed first (ranked) followed by DNFn, DSQ and finally DNS • If more than one rider was -nLAP they are ranked according to the number of laps completed before being stopped (riders stopped with 1 lap to go are ranked ahead of those stopped with 2 laps to go, etc. The order will be given by UCI Commissaires) • If more than one rider was DNF they should be listed (without rank) based on the number of laps completed (riders with 5 laps completed are listed ahead of those with 4 laps completed, etc.) If they have completed the same number of laps the order in which they passed the last intermediate point at the finish line is considered • If more than one rider was DSQ they should be listed by race number • If more than one rider was DNS they should be listed by race number <p>The split times for riders who were -nLAP or DNFn during the race should be included in the race analysis output. For riders who were DSQ all results data should be erased in all outputs, including revised versions.</p>
Time format	<p>HH:MM:SS H:MM:SS MM:SS M:SS 0:SS 0:0S 0:00</p> <p>Times are displayed in 24 hour format, without leading zeros</p>
Time gap format	<p>+HH:MM:SS +H:MM:SS +MM:SS +M:SS +0:SS +0:0S +0:00 leader(s): +0:00 Tied riders: Display gap for each</p>
Average speed format	<p>nn.nnn n.nnn 0.nnn</p>

Distance format	nn.nn n.nn 0.nn																												
Lap distance format	nn.nn n.nn 0.nn																												
Running time	<p>The running time is displayed to the nearest second as follows:</p> <ul style="list-style-type: none"> • 1:23:04 (there is no need to reserve any additional spaces as the time is displayed to the second) 																												
General rules for formats	<p>"#" Digit placeholder, suppression of leading zeros "#" should be replaced with the corresponding non-zero digit if one is present; otherwise, no digit appears.</p> <p>"0" Zero placeholder "0" should be replaced with the corresponding digit if one is present; otherwise the leading zero remains.</p> <p>E.g. 004.23 in the format ##0.00 becomes 4.23 E.g. 004.23 in the format 00.00 becomes 04.23</p>																												
Height/Weight formats	<table> <thead> <tr> <th>Height (metric):</th> <th>Height (imperial):</th> <th>Weight (metric):</th> <th>Weight (imperial):</th> </tr> </thead> <tbody> <tr> <td>0.00m</td> <td>0ft #0in</td> <td>##0.00kg</td> <td>##0.00lbs</td> </tr> <tr> <td>#00cm</td> <td>0'#0"</td> <td>##0.0kg</td> <td>##0.0lbs</td> </tr> <tr> <td>0.00</td> <td></td> <td>##0kg</td> <td>##0lbs</td> </tr> <tr> <td>##0</td> <td></td> <td>##0.00</td> <td>##0.00</td> </tr> <tr> <td></td> <td></td> <td>##0.0</td> <td>##0</td> </tr> <tr> <td></td> <td></td> <td>##0</td> <td></td> </tr> </tbody> </table> <p>If metric and imperial units are used in a single field, the rule is to separate them by a forward slash with a space before and after it " / ". If they are combined, they should be presented as "centred".</p>	Height (metric):	Height (imperial):	Weight (metric):	Weight (imperial):	0.00m	0ft #0in	##0.00kg	##0.00lbs	#00cm	0'#0"	##0.0kg	##0.0lbs	0.00		##0kg	##0lbs	##0		##0.00	##0.00			##0.0	##0			##0	
Height (metric):	Height (imperial):	Weight (metric):	Weight (imperial):																										
0.00m	0ft #0in	##0.00kg	##0.00lbs																										
#00cm	0'#0"	##0.0kg	##0.0lbs																										
0.00		##0kg	##0lbs																										
##0		##0.00	##0.00																										
		##0.0	##0																										
		##0																											
Temperature formats	<table> <thead> <tr> <th>Celsius:</th> <th>Fahrenheit:</th> </tr> </thead> <tbody> <tr> <td>#0.00°C</td> <td>##0.00°F</td> </tr> <tr> <td>#0.0°C</td> <td>##0.0°F</td> </tr> <tr> <td>#0°C</td> <td>##0°F</td> </tr> <tr> <td>...</td> <td>...</td> </tr> </tbody> </table> <p>If Celsius and Fahrenheit units are used in a single field, the rule is to separate them by a forward slash with a space before and after it " / ". If they are combined, they should be presented as "centred".</p>	Celsius:	Fahrenheit:	#0.00°C	##0.00°F	#0.0°C	##0.0°F	#0°C	##0°F																		
Celsius:	Fahrenheit:																												
#0.00°C	##0.00°F																												
#0.0°C	##0.0°F																												
#0°C	##0°F																												
...	...																												
Presentation of ties	<p>Medal presentation</p> <ul style="list-style-type: none"> • All medals will be shown even if tied: e.g. 1 GOLD FAMILYNAME Givenname 1 GOLD FAMILYNAME Givenname 3 BRONZE FAMILYNAME Givenname <p>Results</p> <ul style="list-style-type: none"> • The primary rank (first column) must show a rank (if tied, repeat rank). • Secondary rank(s), if any (e.g. at intermediate...) will be repeated, with an "=" sign if there is sufficient space. 																												

2 General Rules

Output description	Gives a short explanation of the output, describing information that is provided
Source	Information identifying the source of data, i.e. which organisational part of which body is responsible for providing it, for example: IOC, UCI, OC Press Operations, OC Competition Management, etc.
Column data alignment	General: right for numeric and results, left for text. IRMs are aligned as for results. May be adjusted depending on the output layout.
Column titles	Column titles match the alignment of the data columns
Date formats	<ul style="list-style-type: none"> • dd MMM yyyy (e.g. 6 APR 1896) <ul style="list-style-type: none"> • dd: date format, for example: 23 or 5 (presented without leading zero) • Ddd: day of week in abbreviation format - presented as three characters, for example: Mon for Monday (mixed case) • DDD: day of week in abbreviation format - presented as three characters, for example: MON for Monday (upper case) • Mmm: month in abbreviation format - mixed case, for example: Apr for April • MMM: month in abbreviation format - upper case, for example: APR for April • yyyy: year format, for example: 1896 • The "As of date" may reflect one of the following: <ul style="list-style-type: none"> • Date when data has been collected (e.g. world ranking) • Date and time when the actual output was updated (several editions of the same output, e.g. cumulative statistics) • Logical date if applicable • Logical date: If a session continues past midnight (00:00), any outputs produced will be considered as having the logical date on which the session began (e.g. for a session which began at 21:00 on Apr 8 and ended at 1:20 on Apr 9, the output would be dated Apr 8) <p>This date is according to the local time zone at the competition venue.</p>
Page break	<p>Page break applies only for printed outputs.</p> <ul style="list-style-type: none"> • When the complete output fits on a single page, "None, aim for a single page" is written • For multi-page outputs, there are three cases: <ol style="list-style-type: none"> 1. Natural page break: This should be considered as printing without page break. When printing reaches the end of a page a page break will occur and the output will continue printing on the next page. There are three ways in which the headings on subsequent pages will be dealt with. The following texts are used to describe these options in the description table: <ul style="list-style-type: none"> • Not controlled with repeated output headings and column headings • Not controlled with repeated column headings only • Not controlled without repeated output headings and/or column headings

	<p>2. Forced page break by "Group":</p> <p>This should be considered as printing with a page break. Before printing each group on a page the print software must decide if the complete group will fit on that page. If the group will not fit a page break will be forced. The group will then be printed on a new page. There are three ways in which the headings on subsequent pages will be dealt with. The following texts are used to describe these options in the description table:</p> <ul style="list-style-type: none"> • Break at "Group" with repeated output headings and column headings • Break at "Group" with repeated column headings only • Break at "Group" without repeated output headings and/or column headings <p>A "Group" is a logical group of data e.g. NOC/team/relay/rider/paragraph, etc. (e.g. a team with seven members. The result is that each page will contain as many complete teams as can fit on the page).</p> <p>3. Forced page break by "Condition":</p> <p>This should be considered as printing with a page break after a particular condition is reached. When the condition is reached a page break will be forced. The process will repeat when each of the condition(s) is reached. There are three ways in which the headings on subsequent pages will be dealt with. The following texts are used to describe these options in the description table:</p> <ul style="list-style-type: none"> • Break at "Condition" with repeated output headings and column headings • Break at "Condition" with repeated column headings only • Break at "Condition" without repeated report output headings and/or column headings <p>A "Condition" may be any trigger e.g. a new NOC/team/gender/athlete/class of officials, etc. (i.e. each time a new NOC is reached a page break is forced. The result is that each NOC is printed on a separate page).</p> <p>A combination of the above three cases is possible within a single output.</p>
Legend	<p>The description table defines if a legend is required on an output:</p> <ul style="list-style-type: none"> • "None" is specified if no abbreviations are used in the output • If one or more abbreviations may be used in the output the legend will be used to describe them. The following rules apply: <ul style="list-style-type: none"> • Only those abbreviations which appear in a version of the output are shown in the legend (dynamic legend) • If the sample shows all possible abbreviations, "See sample for all possible abbreviations" is specified in the description table • If there are more abbreviations possible than shown in the sample, "Use the following description for abbreviations which appear in the output" is specified in the description table and all possible abbreviations and descriptions are listed • The location of the legend is defined either as "To be displayed at the bottom/top of each page" or "To be displayed at the bottom/top of the last page only"
Notes	<p>Guidelines for any "Note" planned where users will find an explanation of data in the output, reasons for some action related to that output, etc.</p> <p>Each output could contain up to three different types of "Notes":</p> <ol style="list-style-type: none"> 1. Note with static text: <ul style="list-style-type: none"> • If "Note with static text" is not planned, allowed or possible, "None" is written • If text of "Note with static text" is always the same and already presented in the sample, "See sample" is indicated

	<p>2. Note with predefined, but changeable text:</p> <ul style="list-style-type: none"> • If "Note with predefined text" is not planned, allowed or possible, "None" is written • If text of "Note with predefined text" can vary depending on certain conditions, they are listed here, together with text to be used for each condition <p>3. Note with free text:</p> <ul style="list-style-type: none"> • Up to two lines of free text will be reserved at the bottom of the last page of each output in order to provide explanations or other annotations concerning the content of the output
Comments	This section is used for any further explanations and comments on the output, or suggestions to output provider(s). If no comments are needed, "None" is written.

Appendix D - Supporting Documents

This appendix includes the following supporting documents:

- Templates for the output "Official Communication" (C67)
- Results, Medals and Diplomas
- Data to be Captured

1 Templates for Official Communication

In order to support OC Technology as much as possible and to guarantee a smooth process and appropriate wording, a collection of possible templates to be used during the Games is useful. The most common templates are included in this chapter and should be stored in the OC Technology system well before the Games.

The Official Communication template should include the following fields:

Event	Affected event name (see "References" for list of events)
Gender	Event gender indication (men, women), if applicable
Phase	Affected stage of competition (e.g. final, etc.), if applicable
Unit	Specification of the phase, if applicable
Subtitle	One line space for describing the reason for the Official Communication
Summary	Multiple lines for the body of the Official Communication. Only non-formatted text can be included here (no graphics, no tables, etc.)
Details	Multiple lines for describing details. Here, formatted text (font size, style, colour, graphics, tables, etc.) can be included. This field is not mandatory.
Issued by	Initiator's (name and) function
Date	Date of decision as provided by the person issuing the Official Communication
Time	Time of decision as provided by the person issuing the Official Communication
Note	If needed, contact details for further information can be added here (as a Note)
Signature	Signature of the initiator, needed in order to release the Official Communication

Affects Results:

Affects Schedules:

Affects Others:

Please note for the row "Details": At the moment of creating the templates for the most common situations, it is almost impossible to add appropriate details. If needed, the details should be communicated to OC Technology at the same time as all other details for the Official Communication.

OFFICIAL COMMUNICATION (empty form)

Event			Gender	
Phase		Unit		
Subtitle				
Summary				
Details				
Issued by				
Date	(dd MMM yyyy)	Time	(HH:MM)	
Further information				
Signature				

Affects Results:

Affects Schedules:

Affects Others:

OFFICIAL COMMUNICATION (possible templates)

Subtitle	A	Race has been delayed
	B	Race has been postponed
	C	Race has been interrupted
	D	Race has been rescheduled
	E	Race has been cancelled
	F	Commissaires' Panel decision: <...>
	G	UCI decision: <...>
	H	Accident of FAMILYNAME Givenname (NOC)
	I	Cycling Mountain Bike: IOC disqualifies FAMILYNAME Givenname (NOC)
	J	Bad weather conditions
	K	...

Summary	1	The <...> had to be delayed due to <...>. It is expected that the delay should not be longer than nn minutes.
	2	The <...> had to be postponed due to <...>. The new start time of the <...> is unknown at the moment. Further details will be communicated as soon as available.
	3	The <...> had to be interrupted due to <...>. Further details will be communicated by the UCI as soon as available.
	4	The <...> had to be rescheduled due to <...>. The new date and start time is dd?? Mmm?? yyyy?? at HH:MM.
	5	The <...> had to be cancelled due to <...>. The <...> will not be held during these Games.
	6	FAMILYNAME Givenname (NOC) submitted a protest related to <...>
	7	FAMILYNAME Givenname (NOC), Race No. <...> was disqualified for <...> (UCI rule <...>)
	8	The IOC Disciplinary Commission decided on dd?? Mmm?? yyyy??? to disqualify FAMILYNAME Givenname (NOC) who was ranked n?? in the En??. Results have been amended accordingly. Further details regarding the IOC Disciplinary Commission decision can be found at: www.olympic.org <i>If the disqualified athlete is among medallists:</i> The IOC Disciplinary Commission decided on dd?? Mmm?? yyyy??? to disqualify FAMILYNAME Givenname (NOC) who was ranked n?? in the En??. Results have been amended accordingly. The medallists are now: FAMILYNAME Givenname (NOC), gold, FAMILYNAME Givenname (NOC), silver, and FAMILYNAME Givenname (NOC), bronze. Further details regarding the IOC Disciplinary Commission decision can be found at: www.olympic.org

Issued by	I	UCI Technical Delegate
	II	Cycling Mountain Bike Competition Manager

Further information	i	For more details contact the UCI Office
	ii	For more details contact the UCI Technical Delegate
	iii	For more details contact the OC Competition Manager
	iv	For more details consult www.olympic.org

Note: Authors of this ORIS document do not imply that this is a complete list of Official Communications templates.

2 Results, Medals and Diplomas

2.1 General

The Olympic Charter states that International Federations have the responsibility "to establish the final results and ranking of Olympic competitions."

Medals and diplomas will be allocated based upon these final results. Should any changes occur affecting medallists and/or diploma recipients, the IOC will decide on the new medal and diploma allocation.

2.2 Expected Number of Medals and Diplomas

The information included in this chapter should serve as a support for the medal and diploma allocation in Cycling Mountain Bike.

Eligible athletes:

- Women's/Men's Cross-country: Athletes listed on the final results

In the following table the first bullet indicates the regular medal allocation; the following bullet(s) indicate additional possibilities.

Medal Type/Diploma	Event Type
	Individual
Gold	<ul style="list-style-type: none">• 1• Tie(s) for 1st place
Silver	<ul style="list-style-type: none">• 1• Tie(s) for 2nd place
Bronze	<ul style="list-style-type: none">• 1• Tie(s) for 3rd place
Diploma	<ul style="list-style-type: none">• 8

Rules for awarding medals to tied athletes:

- If two athletes are tied for 1st place, the silver medal will not be awarded
- If three or more athletes are tied for 1st place, the silver and bronze medals will not be awarded
- If two or more athletes are tied for 2nd place, the bronze medal will not be awarded
- If two or more athletes are tied for 3rd place, all will be awarded bronze medals

2.3 New Classification after Disqualification

In case of disqualification among the medallists or diploma recipients in an event, the following rules will apply:

Initial Rank	New Rank	Name	NOC Code
--------------	----------	------	----------

If the gold medallist is disqualified

4	FAMILYNAME 1 Givenname 1	NOC 1
2	FAMILYNAME 2 Givenname 2	NOC 2
3	FAMILYNAME 3 Givenname 3	NOC 3
4	FAMILYNAME 4 Givenname 4	NOC 4
5	FAMILYNAME 5 Givenname 5	NOC 5
6	FAMILYNAME 6 Givenname 6	NOC 6
7	FAMILYNAME 7 Givenname 7	NOC 7
8	FAMILYNAME 8 Givenname 8	NOC 8
9	FAMILYNAME 9 Givenname 9	NOC 9

Note: All athletes ranked after the disqualified athlete will be ranked one place higher.

ORIS reference output:

- Final Results (C73A)

Note: The software must be flexible enough to handle medal allocations as decided by the UCI and/or the IOC.

3 Data to be Captured

In addition to the information provided by Accreditation, the following data elements should be provided to OVR in order to fulfil the requirements listed in this document:

Data	Formats / Values	Captured by	Comments
UCI Code	Text	SEQ	Provided by UCI
UCI Rider ID	Numeric	SEQ	Provided by UCI
UCI Ranking	Integer	SEQ	The UCI Rankings to be captured by SEQ should be those of 25 May 2015 and 25 May 2016, since those are the reference rankings to check athlete eligibility (see text below from qualification system). The date of the UCI Ranking that will decide the start order will be defined by the UCI after the 2016 season calendar is released (see data matrix output C51), this ranking date can be after the SEQ deadline. Provided by UCI
Substitute	<ul style="list-style-type: none">• Yes• No	SEQ	

Document Control

Version History	
Release 6 Version 1.3 7 Apr 2015	Approved version Updated with Change Request 5391 based on comments and feedback from the UCI and Omega
Release 6 Version 1.2 31 Jan 2015	Approved version Updated with Change Request 4639 and 4951 after the final Consolidation meeting, 13-14 Nov 2014, Montreux.
Release 6 Version 1.1 19 Mar 2014	Approved (signed-off) version Sign-off letters from both the UCI (15 April 2014) and Rio 2016 (17 Apr 2014) have been received by the IOC. No further changes will be made to this document without Change Management except topics highlighted in yellow.
Release 6 Version 1.1 19 Mar 2014	Submitted for sign-off Updated with comments received in the review period after the ORIS meeting
Release 6 Version 1.0 22 Jan 2014	Submitted for review Submitted for review after the ORIS Cycling Mountain Bike meeting, 10 - 12 Dec 2013. Based on the ORIS Cycling Mountain Bike meeting minutes as of 12 Dec 2013.
Release 6 Version 0 11 Nov 2013	Draft Updated based on ORIS document release 5, analysis of the London Questionnaire and issues logged as Rio 2016 improvements during the London Homologation Test

Release 6 - Version 1.3 - 7 Apr 2015
Section 1 - Outputs Outputs C69: <ul style="list-style-type: none">In the Description table, a comment regarding the use of sub header "Race distance completed" has been added C77: <ul style="list-style-type: none">In the Description table, a comment regarding race configuration has been added
Release 6 - Version 1.2 - 31 Jan 2015

Global Changes
<ol style="list-style-type: none">The new output "Entries by Event" (C31C) has been introduced. Affected files: Procedures, Distribution Rules.The output "Minimum / Maximum" (N86G) has been removed throughout the document.

<p>Affected files: Procedures, Distribution Rules.</p> <p>3. All appropriate references to "Live screens in INFO" have been adjusted to "On Screen Results Presentation".</p> <p>Affected files: Executive Summary, Distribution Rules above main distribution table, Introduction to Section 3, On Screen Results Presentation (former section title "Live Screens in INFO").</p>
--

Executive Summary

Chapter 2.2.4:

- In the second paragraph, the text has been updated regarding the presentation of column headings in outputs

Chapter 4:

- Steering Committee: The name of the IOC Sports Director has been changed to Mr Kit McCONNELL, the name of the Rio 2016 Sport Director has been changed to Mr Rodrigo GARCIA and Ms Flavia MELLO has been replaced by Ms Françoise PERROUD
- The department names for Mr Anthony EDGAR and Ms Françoise PERROUD have been adjusted
- Members of the Rio 2016 ORIS Management Team: The names and functions have been adjusted as follows:
 - Ms Isabella BURCZAK, IOC Sports, Head of Sport Projects
 - Mr Pierre FRATTER-BARDY, IOC Sports, Head of Summer Sports and IF Relations
- Members of the ORIS Cycling Mountain Bike Working Group: The names and functions have been adjusted as follows:
 - Mr Peter VAN DEN ABEELE, UCI Head of Off-Road
 - Mr Simon BURNEY, UCI Mountain Bike Coordinator
 - Mr Paul DAVIS has replaced Iverson LADEWIG as Rio 2016 Sport Manager for Cycling Mountain Bike
 - Tatiana GUIMARÃES FERREIRA, Rio 2016 Venue Results Manager

Cycling Mountain Bike References

Chapter 1 - Specifications

- Events: progression and competition format types: In the last bullet below the table, the reference sentence has been adjusted

Procedures

Chapter 2.1.1 - "Schedules":

- The time to produce the output "Competition Schedule" (C08) has been changed to four (4) weeks before the Opening Ceremony

Chapter 2.1.2 - "Entries and Participant Data":

- The paragraph has been modified

Chapter 2.1.2.1 - "After the Sport Entry Deadline":

- The first paragraph has been modified

Chapter 2.1.3.1 - "Competition Officials":

- The text has been modified

Chapter 2.1.3.2 - "Substitution of a Games participant":

- The title has been changed to "Replacement of an athlete"

Chapter 2.1.3.2.1 - "Late athlete replacement":

- The text in the chapter has been modified

Chapter 2.2.3 - "Number Allocation":

- A paragraph has been added to the end of the chapter

Chapter 2.7 - "Results Book"

- A second to last paragraph has been added regarding outputs including data from more than one discipline (e.g. C97, C99)

Chapter 3 - "News Service and Background information"

- Last paragraph: The wording has been adjusted from "Olympic Closing Ceremony" to "Closing Ceremony"

Section 1 - Outputs

General	<ul style="list-style-type: none">• Description table, Page break for multiple page outputs: The text has been modified to state that output headings and column headings should always be repeated• For N-outputs: All titles above tables or any other sub titles have been written in mixed case
Outputs	<p>C06:</p> <ul style="list-style-type: none">• In the sample and description table, the term has been changed to "Victory Ceremony" (instead of "Medal Ceremony") <p>C30:</p> <ul style="list-style-type: none">• Description table, Source: The source has been changed from "OC Competition Management" to "OC Technology" <p>C31A:</p> <ul style="list-style-type: none">• The column heading "NOC" has been adjusted to "NOC Code" <p>C38:</p> <ul style="list-style-type: none">• For TV names: Family names have been written in upper case (related CR 4933)• The field "TV Photo-Finish Name" has been added• Description table, Comments: The reference to the OBS requirements document "TV Name Formats" has been added• Description table, Comments: The reference has been adjusted to "ODF General Messages Interface Document" <p>C51:</p> <ul style="list-style-type: none">• In the description table, Comments, an explanation of each sample has been added <p>C68:</p> <ul style="list-style-type: none">• In the description table, Comments, an explanation of each sample has been added <p>C73A:</p> <ul style="list-style-type: none">• Sample has been adjusted to include output heading also on page two <p>C77:</p> <ul style="list-style-type: none">• Sample has been adjusted to include output heading also on page two• In the description table, Comments, an explanation of each sample has been added <p>N20:</p> <ul style="list-style-type: none">• In the Description table, the following comment has been added "For Major Achievements show only the levels of competitions relevant for that athlete." <p>N86B:</p> <ul style="list-style-type: none">• The sample has been updated with the latest UCI information <p>N86E:</p> <ul style="list-style-type: none">• The sample has been updated with the name of new UCI Communications Manager

Section 2 - Distribution Rules

Main distribution table:

- Distribution to the Press Stands, VPC and MPC has been updated based on the information provided by Rio 2016
- For C08: The value in the "Produced by" column has been changed from "VRM/IDS" to "OVR (VRM)"
- For C35: The value in the "Produced by" column has been changed from "VRM" to "IDS (VRM)"
- Below the Legend of the main distribution table, under "Officials" the reference to Protocol/Ceremonies and the Doping Control Officer has been added

Section 3 - Real Time Information

Scoreboards

Chapter 2.1.1 - "NOC Names":

- The entire bracket in the last sentence has been deleted

Chapter 2.2 - "Technical Specifications":

- A last sentence has been added: "The content of the scoreboard screens are defined in ORIS. The detailed layout of the scoreboard screens is the responsibility of OVR, and will be confirmed during the Homologation Test, subject to the UCI's approval."

Chapter 2.5 - "Part C - "During the Victory Ceremony":

- The medal screen titles has been adjusted from "MEDALLISTS" to "VICTORY CEREMONY"

Appendix A - Glossary

Chapter "Terms"

- The following new terms have been included: "Athlete preferred name", "Common Codes", "Initial Download" and "Results System Code (RSC)"
- Term "Disqualification": The definition has been updated
- Term "INFO": The definition has been updated

Chapter "Competition Format Types"

- Different types of bracket format have been added

Appendix C - Rules for Data Formats and Presentation

"Schedule status options" and "Results Status Options":

- Status options which are not applicable for a sport discipline should have the comment "Not applicable for Cycling Mountain Bike" added
- "Schedule status options": "Live" has been changed to "Running"
- "Results status options": "Intermediate" definition has been modified with "and/or"
- "Results status options": "Protested" has been included

Appendix D - Supporting Documents

- Page 1: The bullets have been modified
- Chapter "Templates for Official Communication": Under "Summary", "8", the wording regarding the ranking has been deleted
- Chapter "Results, Medals and Diplomas" has been added
- Chapter "Data to be Captured" has been added

Release 6 - Version 1.1 - 19 Mar 2014

Pending Action Items

The following sections contain text highlighted in yellow:

N86B, N86E

- Sample, Name of UCI Communications Manager: UCI should provide the ORIS team with the name of the Communication Manager when nominated

Procedures

- Chapter 2.2: "Team Manager's" has been corrected to "Team Managers" in the second sentence
- Chapter 2.6: "Race Analysis" (C77) has been removed from the list of outputs

Section 1 - Outputs

Outputs

- C38:
- Description table - "Sort by" has been changed to include Family name, Given name instead of Passport name
- C51:
- Samples: The two statistics lines at the bottom have been changed to be presented on one single line: "Entries / NOCs"
- C68:
- Description table - "Comments": "Rider's Confirmation" has been changed to "Team Managers' meeting" in the last sentence
- C71:
- Sample: Time behind has been changed to always include minutes
 - Sample: "Course Configuration" has been renamed to "Race Configuration" and the statistics data has been changed to emphasize the accuracy of two decimal places
- C73A:
- Sample: Time behind has been changed to always include minutes
 - Sample: "Course Configuration" has been renamed to "Race Configuration" and the statistics data has been changed to emphasize the accuracy of two decimal places
- C77:
- Sample: Time behind has been changed to always include minutes
 - Sample 2: Column headings have been changed from "Lap 1 / 9" and "Lap 2 / 9" to "Lap 1 & 9" and "Lap 2 & 9"
 - Samples: "Course Configuration" has been renamed to "Race Configuration" and the statistics data has been changed to emphasize the accuracy of two decimal places.
 - The data matrix has also been adjusted to match C73A.
- N17A:
- Samples: Time behind has been changed to always include minutes

Appendix C - Rules for Data Formats and Presentation

- Time format has been changed to always include minutes
- Time gap format has been changed to always include minutes
- Distance format has been added

Release 6 - Version 1.0 - 22 Jan 2014

Pending Action Items

The following sections contain text highlighted in yellow:

- | | |
|------------|--|
| N86B, N86E | <ul style="list-style-type: none"> • Sample, Name of UCI Communications Manager: UCI should provide the ORIS team with the name of the Communication Manager when nominated |
|------------|--|

Global Changes

- "Bib number" has been changed to "Race number"
- Term "he/she" has been changed to "he"
- Samples: Dates and times have been updated as per the latest competition schedule

The following outputs have been renumbered and the change is reflected throughout the document:

- C25 "UCI World Cup Standings" has been renumbered N17B1
- C26 "UCI Mountain Bike Ranking" has been renumbered N17B2
- C39 "Licence Checklist" has been renumbered C45

Executive Summary

- Chapter 4: the functions of the ORIS Management Team has been updated
- Chapter 4: the names and function of the ORIS Mountain Bike Working Group have been updated

Cycling Mountain Bike References

Chapter 3 - Documents

- The UCI Cycling Regulations has been listed as "as of 1 Jan 2014"

Procedures

- Chapter 2.1.1: one sentence regarding output C06 availability on paper has been added to the end
- Chapter 2.1.3: the chapter has been rewritten
- Chapter 2.1.3.1: the second paragraph has been slightly reworded
- Chapter 2.1.3.2.1, second paragraph: "Team Managers' meeting" has been replaced with "end of the Riders' Confirmation"
- Chapter 2.1.3.3: the second paragraph has been slightly reworded
- Chapter 2.2.2: the chapter has been rewritten
- Chapter 2.2.3: the chapter has been rewritten
- Chapter 2.2.4: the title has been changed to "The Team Managers' Meeting" and the chapter has been rewritten
- Chapter 2.3: the second paragraph has been slightly modified and the last three paragraphs have been deleted
- Chapter 2.3.1.1: the first two paragraphs have been updated
- Chapter 2.3.1.2: the chapter has been rewritten
- Chapter 2.3.1.3: the third last paragraph has been rewritten and the second last paragraph has been deleted
- Chapter 2.3.1.4: the chapter has been rewritten
- Chapter 2.4.3: the last paragraph has been updated
- Chapter 2.5.1.3: the first sentence has been changed
- Chapter 2.7: the outputs "Competition Officials" (C35), Start List (C51) and "Course Map and Profile" (N03) have been added. The order of the outputs has been changed and some wording slightly revised.
- Chapter 3: some minor modifications regarding the optional text have been made
- Chapter 3.1: outputs "UCI World Cup Standings" (N17B1) and "UCI Mountain Bike Ranking" (N17B2) have been added
- Chapter 3.4.2.1: the second to last paragraph has been deleted

Section 1 - Outputs

Outputs

C06:

- Sample:
 - In the first line, activity has been changed to "Training Plates Distribution"
 - In the second line, activity has been changed to "Course Inspection"
 - Media access for competition has been changed to blank
- Description table - "Source" has been updated (consolidation)
- Description table - "Comments" has been updated (consolidation)

C31A:

- Sample: Substitute has been removed and legend updated accordingly
- Sample: Leading zeros have been removed from dates
- Sample and description table - "Legend" has been updated (consolidation)

C32C:

- Sample: Substitute has been removed and legend updated accordingly
- Sample: UCI Ranking has been moved to the last column
- Sample has been adjusted to fit on one page

- Sample and description table - "Legend" has been updated (consolidation)
- Description table - "Sort by" has been updated
- Description table - "Comments" has been updated
- Data Matrix: Items 7.3.5-7.3.6: "or blank" has been removed as an option

C35:

- Sample:
 - Function "Secretary" has been changed to "Race Secretary"
 - "International Commissaires" has been changed to "International Technical Officials"
 - "National Commissaires" has been changed to "National Technical Officials"

C38:

- Sample: "Function" has been removed
- Sample: "UCI Rider ID" has been added
- Description table - "Sort by" has been updated
- Description table - "Legend" has been updated (consolidation)

C45:

- Sample: Substitute has been removed and the legend has been removed
- Sample has been adjusted to fit on one page
- Description table - "Description" has been updated
- Description table - "Sort by" has been updated
- Description table - "Comments" has been updated

C51:

- Sample: UCI Ranking has been moved to the last column
- Sample: Race configuration has been removed, except Entries/NOCs
- Description table - "Comments" has been updated

C68:

- A sample with general information (as per London) has been added (sample provided by the UCI)
- Description table - "Comments" has been updated

C69:

- Sample: Column "Riders involved" has been added (as per Cycling Road)
- Description table - "Description" has been updated
- Description table - "Sort by" has been updated

C71:

- Sample: Course segments has been renamed to Course configuration and the layout has been changed
- Description table - "Comments" has been updated

C73A:

- Sample: Course segments has been renamed to Course configuration and the layout has been changed
- Sample: Temperature has been changed to 37°C
- Description table: "Comments" has been updated

C77:

- Samples: Course segments has been renamed to Course configuration and the layout has been changed
- Samples: Temperature has been changed to 37°C
- Second sample: "DNF0" has been added to the legend
- Description table - "Comments" has been updated. Subheading "After n laps" has been changed to "After n riders have completed Lap n".

C93:

- Sample: Dates have been changed

C97:

- Sample: The order of the columns has been changed to match the order the disciplines are normally scheduled at the Games (Road, Track, BMX, Mountain Bike)
- Description table - "Comments" has been updated

N02:

- Sample - Olympic Competition Format: Race time for both men and women has been adjusted

- Sample - Olympic Competition Format: "determined" has been changed to "announced" in the second paragraph
 - Sample - Differences between the UCI World Championships and the Olympic Games: The paragraph has been updated (quotas per NOC for men and women)
 - Sample - Lapping: The paragraph has been updated
- N15:
- Sample: The riders tied for second place have been swapped
- N17A:
- Sample: The year has been put in front of the subtitles
 - Description table - "Sort by" has been changed to: 1 - Year (descending) 2 - Event name (UCI World Championships followed by Olympic Games) 3 - Rank
- N17B1:
- Sample: Participation in these Games column has been deleted
 - Sample: Rank has been added after each race and the points scale deleted
 - Sample and description table - "Legend": "No." has been added
 - Sample now includes top 40 riders only
 - The Note has been modified
 - Description table - "Comments" have been updated
- N17B2:
- Sample: Participation in these Games column has been deleted
 - Sample now includes top 40 riders only
 - The Note has been modified
 - Description table - "Comments" has been updated
- N17C:
- Description table - "Comments" has been updated
- N20:
- Sample: "Hometown" has been deleted (consolidation)
 - Sample: "Points of interest" has been deleted (consolidation)
 - Sample: Discipline has been changed to "Cycling Mountain Bike"
 - Sample: Event has been changed to "Women's Cross-country"
 - Sample: Data for "Preferred type of bike" has been changed to show suspension and wheel size
 - Sample: "Famous sporting relatives", "Most influential person", "Hero/idol", "Superstition", "Philosophy or motto", "Major awards", "Competed at international level in other sport" have been added
 - Description table - "Comments" has been updated
- N59:
- Sample: UCI Ranking has been moved to the last column
 - Description table - "Comments" has been updated
- N86B:
- Sample: Function "President of the Mountain Bike Commission" has been added
 - Sample: Function "Off-Road Coordinator" has been changed to "Off-Road Manager"
- N87B:
- Description table - "Description" has been updated
- N91B:
- Sample: The names and the text about the presenters have been updated

Section 2 - Distribution Rules

- Technical Delegate (TD) has been replaced by Race Secretary (RS) wherever relevant
- Column heading "VIP" has been changed to "Olympic Family Lounge" (consolidation)
- Chapter 2: title has been changed to "Event Related Requirements with Predefined Production Time" (consolidation)
- C06: screen format to INFO at DIFO has been deleted
- C07: availability "DIFO" has been deleted

- C08: availability "4DBDIO" has been deleted.
The distribution "H" at DIFO to Common Work Room MPC has been deleted.
- C30: availability "OVRO" has been deleted.
Availability "1HARC" has been added.
- C31A: the distribution "1" at ASEDO to UCI and CM has been deleted.
Availability "AEDRM" has been deleted.
- C32C: availability "OVRO" and "2HATM" have been deleted.
Availability "1HARC" has been added.
- C35: availability "3MBG" and "DIFO" have been deleted
- C38: the distribution "1" at OVRO to CM has been deleted
- C51: availability "2HATM" has been deleted.
The "Y" for the Results Book has been added.
Availability "1HARC" has been added.
- C68: the distribution "B" at 15MAJ to Press Centre has been added
- C69: availability "OAR" has been deleted.
Availability "5MARA" has been added.
- C71: availability "AxRF" has been deleted.
Distribution for availability "UR" has been changed.
- C73: availability "5MAFA" has been deleted.
Availability "5MARA" has been added.
Distribution "H" has been changed to "Pc" for Olympic Family Lounge
- C77: availability "5MAFA" has been deleted.
Availability "5MARA" has been added.
- C92A: availability "5MAMRA" and "1MAMC" have been deleted.
Availability "5MARA" has been added.
- C93: availability "5MAMRA" has been deleted.
Availability "5MARA" has been added.
- C95: availability "5MAMRA" has been deleted.
Availability "5MARA" has been added.
- C97: availability "5MAMRA" and "30MALF" have been deleted.
Availability "5MARA" and "30MALE" have been added.
- C99: availability "5MAMRA" and "30MALF" have been deleted.
Availability "5MARA" and "30MALE" have been added.
- N03: the "Y" for the Results Book has been added.
Distribution "H" at DIFO to Teams and Officials has been added.
- N17B1: distribution to INFO PDF has been deleted and INFO screen format has been added
- N17B2: distribution to INFO PDF has been deleted and INFO screen format has been added.
Distribution to UCI, CM and Teams has been deleted.
- N91B: availability "ASAPC" has been changed to "WPC"
- Chapter 5:
- The following codes and definitions have been added:
 - "AEI" - After each incident
 - "WPC" - When presenters are confirmed
 - "xHARC" - X (x) hour(s) after rider' confirmation
 - "xMALE" - X (x) minute(s) after the last event
 - "xMARA" - X (x) minute(s) after results are approved
- Chapter 5: codes ASAPC, AxRF, xMAFA, xMALF, xMAMC, OAR, xDBDIO, xHATM, xMAMRA and xMBG have been deleted

Section 3 - Real Time Information

- | | |
|---------------------|---|
| Introduction | <ul style="list-style-type: none"> • Reference to "sport specific real time data" in the first paragraph has been deleted |
| Scoreboards | <p>2.3.2:
Screen has been changed to show both events</p> <p>2.4.1:</p> <ul style="list-style-type: none"> • Subheadings event name and screen title (two first lines) have been deleted.
This now provides six scrolling lines at the bottom. • Subheading "After X laps" has been changed to "After lap X of Y" |

	<ul style="list-style-type: none"> • Screens have been added to show split and lap intermediate data on the same screen (five riders on each) <p>2.4.5:</p> <ul style="list-style-type: none"> • Screen "Race information - Lapped riders" has been added and subsequent screens have been renumbered <p>2.5.1:</p> <ul style="list-style-type: none"> • Screen has been updated <p>2.5.2:</p> <ul style="list-style-type: none"> • A sample showing a tie for bronze has been added <p>Sport Specific Real Time data</p> <p>There is no real time information available other than the results information</p> <ul style="list-style-type: none"> • Chapters 3.1, 3.2, 3.2.1, 3.2.2, 3.2.3 have been deleted
--	---

Appendix A - Glossary

- Bib number: term has been renamed "Race Number" and definition has been updated
- Commissaire(s): definition has been updated
- Riders' confirmation: term has been added
- Training plates: term has been added

Appendix C - Rules for Data Formats and Presentation

- Schedule status options: the topic has been updated (consolidation)
- Results status options: the topic has been added (consolidation)
- IRM presentation order: explanation has been modified
- Running time: explanation has been modified

Appendix D - Supporting Documents

- Chapter 2: has been deleted
- Chapter 3: has been deleted
- Chapter 4: has been deleted

Release 6 - Version 0 - 11 Nov 2013

Global Changes

- Single abbreviations in column headings of outputs now have a full stop if space allows
- New output "Sport Communication" (C68) has been introduced
- "Biography" (N20) has been renamed "Athlete Biography"
- New output "NOC Profile" (N24) has been introduced
- "Flash Quotes" (N87) has been renumbered N87A
- New output "Quotes of the Day" (N87B) has been introduced
- "Facts and Figures" (N86) has been split into separate outputs for each topic (N86A-N86G)
- New output "IOC News" (N90C) has been introduced

Executive Summary

- Text has been reworded

Cycling Mountain Bike References

- Text has been reworded

Procedures

- Chapter 2.1 Pre-Games Activities: Section has been rewritten
- Chapter 2.4 Common Sport Functions: Section has been rewritten
- Chapter 2.5 Exceptional Situations Handling: Section has been rewritten

	<ul style="list-style-type: none"> • Chapter 3 News Service and Background Information: Section has been rewritten
Section 1 - Outputs	
Introduction	<ul style="list-style-type: none"> • Text has been reworded
Outputs	<p>C38:</p> <ul style="list-style-type: none"> • Passport name has been deleted <p>C77:</p> <ul style="list-style-type: none"> • Underlining of the fastest lap has been removed and the note text has been adjusted accordingly • Column heading "Bib No" has been changed to "Bib Number" <p>N17A:</p> <ul style="list-style-type: none"> • Order of event has been changed
Section 2 - Distribution Rules	
Introduction	<ul style="list-style-type: none"> • Text has been reworded • Number of columns in the distribution table has been changed and some codes have been modified
Section 3 - Real Time Information	
Introduction	<ul style="list-style-type: none"> • Text has been reworded
Scoreboards	<p>The following chapters have been</p> <ul style="list-style-type: none"> • added: 2.1 and 2.2 and subsequent sections have been renumbered
Sport Specific Real Time Data	<ul style="list-style-type: none"> • New part defining sport specific real time data
Live Screens in INFO	<ul style="list-style-type: none"> • New part containing references required for the development of live screens in INFO
Appendix A - Glossary	
	<ul style="list-style-type: none"> • Wording of some terms has been updated • Chapter 2 "Specifications" has been added
Appendix B - Abbreviations	
	<ul style="list-style-type: none"> • Wording of some codes has been updated
Appendix C - Rules for Data Formats and Presentation	
	<ul style="list-style-type: none"> • Wording of some items has been updated
Appendix D - Supporting Documents	
	<ul style="list-style-type: none"> • New appendix containing templates for the output "Official Communication" (C67), Range Constraints Forms, UCI Guidelines and Format of Cycling Mountain Bike Training Sessions

This page intentionally left blank.