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OLYMPIC
COMMITTEE

Olympic Results and Information Services (ORIS)

Requirements Document

Rio 2016 - Games of the XXXI Olympiad

Cycling Track



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

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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 Track. It includes information on the following topics: introduction, document content, cycle and participants.

2.2.2 Cycling Track 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 Track 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 and other 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. In addition, other supporting documents such as "Qualification Rules" and "Index of Communiqués by Event" are included.

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 Track draft document, based on:
 - The last version of the ORIS Cycling Track 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 Track meeting, the draft will be made available to the ORIS Cycling Track 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 Track Working Group
- Based on agreements reached during the ORIS meeting, the ORIS Cycling Track document version 1.0 will be produced and published on the IOC ORIS extranet for review. The ORIS Cycling Track 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 Track 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 Track 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 Track 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 Track 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 Track 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 Track 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 Track 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 Track 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, records, 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 Track 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 Track 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 Track 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 the 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 Track Working Group:

- Attends the ORIS meeting to discuss and agree on the Cycling Track 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 Track 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 Track Working Group are:

- **Mr Gilles PERUZZI**, UCI Track & Para-cycling Manager
- **Mr Peter POELMAN**, UCI Data Coordinator
- **Ms Beatriz AKEMI DE REZENDE**, Rio 2016 Sport Manager for Cycling Track
- **Ms Lucia MONTANARELLA**, Rio 2016 Head of Press Operations
- **Mr Daniel CHANNON**, Rio 2016 Cluster Venue Results Manager
- **Mr Javier ALAIX IDOATE**, Atos IDS Sports Specialist
- **Mr Aydarus ABAS**, OMEGA Venue Manager
- **Mr Eric GABARDO**, OMEGA Results 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 Track

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

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Cycling Track References

1 Specifications

- Events: progression and competition format types

Event	Event Phase	Progression Type	Competition Format Type
Men's Team Sprint	Competition rounds: <ul style="list-style-type: none">QualifyingFirst roundFinals	Qualification	In-line
Men's Sprint	Qualifying	Seeding	In-line
	Competition rounds: <ul style="list-style-type: none">1/16 finals1/16 finals repechages1/8 finals1/8 finals repechagesQuarterfinalsSemifinalsRace for 9th-12th placesRace for 5th-8th placesFinals	Qualification	Bracket
Men's Keirin	Competition rounds: <ul style="list-style-type: none">First roundFirst round repechagesSecond roundFinals	Qualification	In-line
Men's Team Pursuit	Competition rounds: <ul style="list-style-type: none">QualifyingFirst roundFinals	Qualification	In-line
Men's Omnium	Scratch Race	Combined	Cumulative
	Individual Pursuit	Combined	Cumulative
	Elimination Race	Combined	Cumulative
	1km Time Trial	Combined	Cumulative
	Flying Lap	Combined	Cumulative
	Points Race	Combined	Cumulative
Women's Team Sprint	Competition rounds: <ul style="list-style-type: none">QualifyingFirst roundFinals	Qualification	In-line
Women's Sprint	Qualifying	Seeding	In-line
	Competition rounds: <ul style="list-style-type: none">1/16 finals1/16 finals repechages1/8 finals1/8 finals repechagesQuarterfinalsSemifinalsRace for 9th-12th placesRace for 5th-8th placesFinals	Qualification	Bracket

Event	Event Phase	Progression Type	Competition Format Type
Women's Keirin	Competition rounds: • First round • First round repechages • Second round • Finals	Qualification	In-line
Women's Team Pursuit	Competition rounds: • Qualifying • First round • Finals	Qualification	In-line
Women's Omnium	Scratch Race	Combined	Cumulative
	Individual Pursuit	Combined	Cumulative
	Elimination Race	Combined	Cumulative
	500m Time Trial	Combined	Cumulative
	Flying Lap	Combined	Cumulative
	Points Race	Combined	Cumulative

- The events are presented in traditional UCI order
- Total number of events: 10
- A full overview of Progression and Competition Format types is included in Appendix A - Glossary
- Qualification rules are detailed in Appendix D - Supporting Documents

2 Competition

- **Competition format**
 - Team Sprint
 - The Team Sprint competition consists of three phases: Qualifying, First round and Finals.
 - For men the qualifying round is run over three laps by teams of three, who must each lead for one lap of the race. For women the qualifying round is run over two laps by teams of two, who must each lead for one lap of the race.
 - The qualifying round determines the eight best teams on the basis of their times, and these times are used to set the start lists for the First round (the fastest team competes against the eighth-fastest team, the second-fastest against the seventh-fastest, etc.).
 - The four winning teams in the First round will qualify for the Finals. The teams with the two best times ride the final for gold and the other two teams ride the final for bronze. Teams beaten during the First round are placed fifth to eighth according to their times in that round.
 - In case of a tie (to the closest one-thousandth of a second), the team with the fastest time over the last lap or earlier lap(s) if the time is the same), will be declared the winner.
 - Sprint
 - The Sprint competition consists of 10 phases: Qualifying, 1/16 finals, 1/16 finals repechages, 1/8 finals, 1/8 finals repechages, Quarterfinals, Semifinals, Race for places 9-12, Race for places 5-8 and Finals.
 - During the qualifying phase all riders will complete a 200m flying start (time trial, after 2.5 build-up laps) to determine the seeding order for the 1/16 finals.
 - From the 1/16 finals, this is a head-to-head competition. The winners go to the 1/8 finals, the losers go to repechages.

- From the Quarterfinals, two-up matches over two races (with a third deciding race, if necessary) will be held. Winners of the Quarterfinals go to the Semifinals.
 - Losers of the Quarterfinals ride a four-up round for places 5-8. Loser of 1/8 finals repechages ride for places 9-12.
 - In the case of a tie (to the closest one-thousandth of a second) in the 200m flying start, the riders concerned will be classified according to the best time in the last 100 metres. In the case that the last 100 metres time cannot be recorded or if the riders are still tied, the riders concerned will be classified by drawing lots. If there is a tie in the decider, additional decider(s) will be run until the tie is resolved.
- Keirin
 - The Keirin competition consists of four phases: First round, First round repechages, Second round and Finals.
 - The Keirin is a race in which riders run a two and a half lap sprint after having completed five and a half laps in a bunch behind a motorcycle-mounted pacer in order to progressively reach a specific speed.
 - There are twenty-seven riders in four heats of six or seven riders, with twelve riders qualifying for the Second round, and six for the Finals.
 - Riders who don't qualify to the Finals from the Second round compete for places 7-12.
 - The pacer starts at 30 km/h for men and 25 km/h for women, increases to 50 km/h for men and 45 km/h for women and leaves the track with two and a half laps to go.
 - If ties for the last qualifying spot cannot be resolved by photo-finish, all involved riders will qualify for the next round (or share the same rank if it is in the final round).
- Team Pursuit
 - The Team Pursuit competition consists of three phases: Qualifying, First round and Finals.
 - Teams are made of four riders.
 - The Team Pursuit is raced over a distance of 4000m for men and women. The qualifying round determines the eight best teams on the basis of their times.
 - The eight teams recording the best times in the Qualifying round will be matched in the first round as follows:
 - The 6th fastest team against the 7th fastest team.
 - The 5th fastest team against the 8th fastest team.
 - The 2nd fastest team against the 3rd fastest team.
 - The fastest team against the 4th fastest team.
 - All the teams from the First round dispute the Finals.
 - The winners of heats 3 and 4 in the First round ride the final for the gold medal.
 - The remaining six teams will be ranked by their times in the First round and will be paired as follows:
 - The two fastest teams ride the final for the bronze medal.
 - The next two fastest teams ride the final for 5th and 6th places.
 - The last two teams ride the final for 7th and 8th places.
 - In case of a tie (to the closest one-thousandth of a second), the team with the fastest time over the last lap (or earlier lap(s) if the time is the same), will be declared the winner.
- Omnium
 - The Omnium is a combined competition in which riders must compete in all six races scheduled over two (2) days in the following order: Scratch Race, Individual Pursuit, Elimination Race, Time Trial, Flying Lap and Points Race.
 - For the first five races, the winner of each race scores 40 points, the second 38, etc. For the sixth race (the points race), all points scored in sprints or by taking laps are considered. The overall winner of the Omnium is the rider with the most cumulative points.

- The Scratch Race is a bunch race run over 15km for men and 10km for women. In case of a tie, the tied riders share the same rank.
- The Individual Pursuit: The race distance is 4000m for men and 3000m for women. Riders will be paired in reverse order based upon ranking after the Scratch Race. The winner shall be determined by recording the fastest time.
In case of a tie (to the closest one-thousandth of a second), the rider with the fastest time over the last lap (or earlier lap(s) if the time is the same), shall be declared the winner.
- The Elimination Race is a bunch race during which the last rider crossing the line at each intermediate sprint (every 2 laps) is eliminated.
- The Time Trial: The race distance is 1km for men and 500m for women. Riders will be paired in reverse order based upon ranking after the Elimination Race. The rider with the fastest time is declared the winner.
In case of a tie, the tied riders share the same rank.
- The Flying Lap is timed over 250m after two and a half build-up laps. In the case of a tie (to the closest one thousandth of a second), the riders concerned will be ranked according to the best time in the last 200 metres. If they are still tied the riders concerned will be ranked according to the best time in the last 100 metres. If the riders are still tied, the riders concerned will be ranked by a draw.
- The Points Race: Men cover 40km and women cover 25km. The final placing is determined according to accumulated points won by riders:
 - In the sprints which occur every ten laps. Sprint points are awarded as follows: Five points for first, three points for second, two points for third and one point for fourth.
 - By taking laps. Any rider that gains a lap on the main field will be awarded 20 points.

Note: A rider will have 20 points deducted if he/she loses a lap.
- A rider may be allowed to continue the competition even if he does not finish one of the races
- If riders who did not compete in, or finish, the Points Race are tied; the Flying Lap, Individual Pursuit and Time Trial cumulative times shall be used to break ties in the overall ranking.
- Where two or more riders are equal on points, ties will be broken by the placing in the final sprint. If the tie still cannot be resolved the rank will be shared.

- **Venue type**

- Indoor
- 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.

- Expected number of athletes: 90 female / 99 male for a total of 189 in Cycling Track. The limit per NOC will be 7 female and 8 male for a maximum track team size of 15 riders.

3 Documents

- Olympic Charter in force
- IOC-Rio 2016 Host City Contract
- UCI Cycling Regulations (Part 3, Track Races as of 20 Jun 2014)

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 Track 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 the UCI Olympic Cycling Coordinator 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 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 Track 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.

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)

- Entries by Event (C31C)
 - 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 case of replacement or data correction.

2.1.2.2 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.

The form will be given to the Team Managers during the Riders' Confirmation, which should take place in the morning on the day before the first competition. The Team Managers should check and approve the data in the output before the end of the Riders' Confirmation.

The UCI Race Secretary should return all the forms to OC Technology 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.

In Cycling Track, the team name corresponds with the NOC name.

2.1.2.3 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.

2.1.2.4 Replacement of an athlete

2.1.2.4.1 Substitutes

Substitution can occur for both individual and team events. There is no requirement for the NOC to provide any official reason for triggering the substitution.

A substitute is an athlete who is already registered and confirmed in another event or UCI discipline.

If a substitution is requested, the athlete's NOC will make the request to the UCI Race Secretary. The UCI Race Secretary will immediately inform OC Technology who will "activate" the substitute in all systems.

In case of a substitution, the outputs "Entries by NOC" (C30), "Entry List by NOC" (C32A) and "Entry List by Event" (C32C) (for the affected events(s)) should be revised and re-distributed according to the ORIS distribution rules.

2.1.2.4.2 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 deadline for changes on the evening before the relevant event is scheduled.

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.

2.1.2.4.3 "P" alternate athletes

In addition to the late athlete replacement, the qualification system as agreed between the UCI and the IOC allows "P" alternate athletes for the Team events at the Olympic Games. These athletes will be granted "P" accreditation allowing them to train and access the competition venue under certain conditions.

When a "P" alternate athlete changes function, the replaced athlete should be indicated accordingly and the entry output(s) reissued, marked as "REVISED", with a free text note explaining the replacement.

"P" alternate athletes should be included in the initial data transfer to OVR and be part of the standard participant data verification process using the output "Entry Data Checklist" (C38).

"P" alternate athletes are not included in any quota and should not be counted in any statistics concerning the number of accredited, registered and participating athletes.

Replacement can occur before the deadline for changes on the evening before the relevant event is scheduled.

2.1.2.5 UCI unique athlete identification

The UCI maintains rider codes in the following format:

CCCyyyMMdd

The UCI also uses a unique numerical ID internally in their database (UCI Rider ID). The codes are used in all Cycling disciplines.

The UCI requests that this ID also be included in the appropriate ODF messages.

2.1.3 Index of Communiqués by Event

At least three (3) months before the Games Opening Ceremony, the UCI Cycling Track Sports Coordinator and OC Competition Management will agree on the content of the Index of Communiqués by Event. This document is described in Appendix D and will be inserted in the Results Book.

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 Records

The UCI Olympic Cycling Coordinator will provide the OC Competition Management with the data required for the output:

- Records (C24)

one (1) month after the last UCI World Championships before the Games.

The OC Competition Management will supply this data to OC Technology, who will enter it into the OC computer system within three (3) working days and print the control copy for checking.

Within two (2) working days, the OC Competition Management will check and verify this output that should become immediately available in INFO, and be distributed according to the ORIS distribution rules.

The UCI Race Secretary should do a final check, and verify the records, as soon as OVR becomes owner of the data.

2.2.3 Licence checking and race number allocation

No later than twenty-four (24) hours before the Riders' Confirmation, OC Technology should produce the output:

- Licence Checklist (C45)

for the UCI Technical Delegate.

The UCI Commissaires' Panel will check the entries with the Team Managers during the Riders' Confirmation which will be completed by 12:00, twenty-four (24) hours before competition starts.

Within the following thirty (30) minutes the UCI Technical Delegate will return this output to OC Technology with hand written updates (if any).

OC Technology is responsible for assigning race numbers.

Race numbers are allocated as follows:

- Omnium participants first (including substitutes):
 - NOC, gender (male first), family name
 - 10 free race numbers should be left unused after the Omnium

then

- other events: NOC, gender (male first), family name

No later than sixty (60) minutes after receiving this output, OC Technology should produce the output:

- Race Number Allocation (C48)

which, together with the hand written output "Licence Checklist" (C45), should be provided to the UCI Race Secretary for checking and approval, which should be done within the next thirty (30) minutes.

Once approved, the output "Race Number Allocation" (C48) will be provided to the UCI Commissaires' Panel in preparation for the Team Managers' meeting.

Based on this data OC Technology will, within the following thirty (30) minutes, produce the output:

- Entry List by Event (C32C)

and distribute it according to the ORIS distribution rules.

Note that the output "Entry List by Event" (C32C) for the events scheduled on the first day of competition should be produced first in order to give the Commissaire's Panel more time to prepare the seeding for that day.

No later than five (5) minutes after this output has been produced, OC Technology will produce the outputs:

- Entries by NOC (C30)
- Entry List by NOC (C32A)

and distribute them according to the ORIS distribution rules.

There is no need for approval of these outputs as the data they contain has already been approved and the process for producing them will have been tested during the ORIS Homologation Test.

2.2.4 Start lists for the first competition day

No later than one (1) hour after receiving the output "Entry List by Event" (C32C) for the first day of competition, the UCI President of the Commissaires' Panel and the UCI Race Secretary will create start lists for all events which are on the programme of the first competition day and provide them to OC Technology. Based on this data OC Technology will, within the following one (1) hour, produce the outputs:

- Start List (C51x) - for the first competition day

The UCI Race Secretary will then check these outputs for accuracy within the following ten (10) minutes.

Once approved and signed, the start lists should be immediately released for public distribution according to the ORIS distribution rules and photocopied to be included in the package distributed during the Team Manager's meeting.

2.2.5 Team Manager's meeting

In Cycling Track, there is only one Team Manager's meeting which takes place on the evening before the first competition day. During this meeting, Team Managers are provided with the package including race numbers, transponders, communiqués 1 to 4, as well as the outputs "Competition Schedule" (C08), "Race Number Allocation" (C48) and Start List (C51x) for the first day of competition.

2.2.6 Start lists for subsequent competition days

For all subsequent competition days, start lists for the first phase of an event will be produced no later than 16:00 on the day before competition, according to the UCI rules.

After that deadline, the UCI President of the Commissaires' Panel and the UCI Race Secretary will create the Start List (C51x) for those events that are on the programme for the next day, and within the following two (2) hours they will provide OC Technology with the hand written start lists.

2.3 Results Processing

The UCI Commissaires will communicate data relevant to rider ranking - such as overlapping, relegations, disqualifications, etc. to the OC Technology operators. This data must be manually entered into the OC Technology results system during and/or after the race.

In order to correctly and efficiently process results and timing, the OC Technology operators must be experienced and properly trained. The complete team of UCI Commissaires and the OC Technology personnel must practise together, particularly those processes involved during complex events such as the Omnium and the Keirin.

Results checking and verification is carried out by the UCI Race Secretary, who must approve results before their public release and distribution. Procedures for results checking and verification must be planned in detail for each type of event, in order to announce and distribute results within the shortest timeframe.

The UCI Race Secretary is located on the field of play during competition. It is very important that communication be easy between the UCI Race Secretary and OC Technology (including OVR). This includes two-way communication and printing/scanning equipment on the field of play.

For certain events such as the Points Race, on-going checking by the UCI Race Secretary during competition should be continuous using real time tools such as INFO or CIS.

2.3.1 Results Processing for the Team Sprint

2.3.1.1 Results during Qualifying

No later than two (2) minutes after the last heat has finished, the outputs:

- Results (Team Sprint - Qualifying) (C73D1)
- Race Analysis (Team Sprint) (C77D)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the qualifying phase, OC Technology should produce the output:

- Start List (Team Sprint - First round) (C51D)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.1.2 Results during the First round

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results (Team Sprint - First round) (C73D2)
- Race Analysis (Team Sprint) (C77D)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the First round, OC Technology should produce the output:

- Start List (Team Sprint - Finals) (C51D)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.1.3 Before the Finals

No later than sixty (60) minutes before the finals 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.

2.3.1.4 Results during the Finals

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results and Final Classification (Team Sprint) (C73D2)
- Race Analysis (Team Sprint) (C77D)

should be given to the UCI Race Secretary for checking, approval and signing.

There is no need for verification of the output "Race Analysis (Team Sprint)" (C77D).

Once approved these outputs should be distributed according to the ORIS distribution rules.

2.3.1.5 After the Finals

Immediately after the gold medal race, the output:

- Medallists (Team) (C92B)

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

This output should be printed and copied in limited quantities for the Victory Ceremony Protocol, Sports Presentation and Doping Control with the highest priority, but there is no need for paper distribution to other users.

OC Technology should, in addition to the output "Medallists (Team)" (C92B), produce the outputs listed in the chapter 2.3.6 - Results processing after the Finals in all events.

2.3.2 Results Processing for the Sprint

2.3.2.1 Results during Qualifying

No later than two (2) minutes after the last rider has passed the finish line, the output:

- Results (Sprint - Qualifying) (C73E1)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the qualifying phase, OC Technology should produce the outputs:

- Start List (Sprint - 1/16 finals) (C51E2)
- Results Bracket (Sprint) (C75E)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.2.2 Results during the 1/16 finals

No later than two (2) minutes after the last heat has finished, the output:

- Results (Sprint - 1/16 finals) (C73E2)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after the completion of the 1/16 finals, OC Technology should produce the outputs:

- Start List (Sprint - 1/16 finals repechages) (C51E3)
- Results Bracket (Sprint) (C75E)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.2.3 Results during the 1/16 finals repechages

No later than two (2) minutes after the 1/16 finals repechages have finished, the output:

- Results (Sprint - 1/16 finals repechages) (C73E3)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the 1/16 finals repechages, OC Technology should produce the outputs:

- Start List (Sprint - 1/8 finals) (C51E2)
- Results Bracket (Sprint) (C75E)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.2.4 Results during the 1/8 finals

No later than two (2) minutes after the last heat has finished, the output:

- Results (Sprint - 1/8 finals) (C73E2)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the 1/8 finals, OC Technology should produce the outputs:

- Start List (Sprint - 1/8 finals repechages) (C51E3)
- Results Bracket (Sprint) (C75E)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.2.5 Results during the 1/8 finals repechages

No later than two (2) minutes after the 1/8 finals repechages have finished, the output:

- Results (Sprint - 1/8 finals repechages) (C73E3)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the 1/8 finals repechages, OC Technology should produce the outputs:

- Start List (Sprint - Quarterfinals) (C51E2)
- Start List (Sprint - Race for 9th-12th places) (C51E4)
- Results Bracket (Sprint) (C75E)

These outputs should be given to the UCI Race Secretary for checking and approval.

Once approved these outputs should be distributed according to the ORIS distribution rules.

2.3.2.6 Results during the Quarterfinals

No later than two (2) minutes after the last heat has finished, the output:

- Results (Sprint - Quarterfinals) (C73E4)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after the completion of the quarterfinals, OC Technology should produce the outputs:

- Start List (Sprint - Semifinals) (C51E2)
- Start List (Sprint - Race for 5th-8th places) (C51E4)
- Results Bracket (Sprint) (C75E)

These outputs should be given to the UCI Race Secretary for checking and approval.

Once approved these outputs should be distributed according to the ORIS distribution rules.

2.3.2.7 Results during Race for 9th-12th places and Race for 5th-8th places

No later than two (2) minutes after the last heat has finished, the outputs:

- Results (Sprint - Race for 9th-12th places) or (Sprint - Race for 5th-8th places) (C73E5)
- Results Bracket (Sprint) (C75E)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.2.8 Results during the Semifinals

No later than two (2) minutes after the second Semifinal has finished, the outputs:

- Results (Sprint - Semifinal) (C73E4)
- Results Bracket (Sprint) (C75E)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the Semifinals, OC Technology should produce the output:

- Start List (Sprint - Finals) (C51E2)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.2.9 Before the Finals

No later than sixty (60) minutes before the Finals 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.

2.3.2.10 Results during the Finals

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results and Final Classification (Sprint) (C73E4)

- Results Bracket (Sprint) (C75E)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.2.11 After the Finals

Immediately after the gold medal race, the output:

- Medallists (Individual) (C92A)

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

This output should be printed and copied in limited quantities for the Victory Ceremony Protocol, Sports Presentation and Doping Control with the highest priority, but there is no need for paper distribution to other users.

OC Technology should, in addition to the output "Medallists (Individual) (C92A), produce the outputs listed in the chapter 2.3.6 - Results processing after the Finals in all events.

2.3.3 Results Processing for the Keirin

2.3.3.1 Results during the First round

No later than two (2) minutes after the last rider has passed the finish line, the output:

- Results (Keirin - First round) (C73G)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the First round, OC Technology should produce the output:

- Start List (Keirin - First round repechages) (C51G)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.3.2 Results during the First round repechages

No later than two (2) minutes after the First round repechages have finished, the output:

- Results (Keirin - First round repechages) (C73G)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the first round repechages, OC Technology should produce the output:

- Start List (Keirin - Second round) (C51G)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.3.3 Results during the Second round

No later than two (2) minutes after the last heat has finished, the output:

- Results (Keirin - Second Round) (C73G)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the Second round, OC Technology should produce the output:

- Start List (Keirin - Finals) (C51G)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.3.4 Before the Finals

No later than sixty (60) minutes before the finals 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.

2.3.3.5 Results during the Finals

No later than two (2) minutes after the last rider has passed the finish line, the output:

- Results and Final Classification (Keirin) (C73G)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.3.6 After the Finals

Immediately after the gold medal race, the output:

- Medallists (Individual) (C92A)

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

This output should be printed and copied in limited quantities for the Victory Ceremony Protocol, Sports Presentation and Doping Control with the highest priority, but there is no need for paper distribution to other users.

OC Technology should, in addition to the output "Medallists (Individual)" (C92A), produce the outputs listed in the chapter 2.3.6 - Results processing after the Finals in all events.

2.3.4 Results Processing for the Team Pursuit

2.3.4.1 Results during Qualifying

No later than two (2) minutes after the last heat has finished, the outputs:

- Results (Team Pursuit - Qualifying) (C73B1)
- Race Analysis (Team Pursuit) (C77B)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the qualifying phase, OC Technology should produce the output:

- Start List (Team Pursuit - First round) (C51B2)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.4.2 Results during the First round

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results (Team Pursuit - First round) (C73B2)
- Race Analysis (Team Pursuit) (C77B)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

No later than ten (10) minutes after completion of the First round, OC Technology should produce the output:

- Start List (Team Pursuit - Finals) (C51B2)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.4.3 Before the Finals

No later than sixty (60) minutes before the Finals 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.

2.3.4.4 Results during the Finals

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results and Final Classification (Team Pursuit) (C73B2)
- Race Analysis (Team Pursuit) (C77B)

should be given to the UCI Race Secretary for checking, approval and signing.

There is no need for verification of the output "Race Analysis (Team Pursuit)" (C77B).

Once approved these outputs should be distributed according to the ORIS distribution rules.

2.3.4.5 After the Finals

Immediately after the gold medal race, the output:

- Medallists (Team) (C92B)

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

This output should be printed and copied in limited quantities for the Victory Ceremony Protocol, Sports Presentation and Doping Control with the highest priority, but there is no need for paper distribution to other users.

OC Technology should, in addition to the output "Medallists (Team)" (C92B), produce the outputs listed in the chapter 2.3.6 - Results processing after the Finals in all events.

2.3.5 Results Processing for the Omnium

2.3.5.1 Results after the Scratch Race

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results (Omnium - Scratch Race) (C73I)
- Current Standings (Omnium) (C74J)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

Within fifteen (15) minutes after completion of the Scratch Race, OC Technology should produce the output:

- Start List (Omnium - Individual Pursuit) (C51A)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.5.2 Results after the Individual Pursuit

No later than two (2) minutes after the last heat has finished, the outputs:

- Results (Omnium - Individual Pursuit) (C73A1)
- Current Standings (Omnium) (C74J)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

Within fifteen (15) minutes after completion of the Individual Pursuit, OC Technology should produce the output:

- Start List (Omnium - Elimination Race) (C51J)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.5.3 Results after the Elimination Race

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results (Omnium - Elimination Race) (C73J)
- Current Standings (Omnium) (C74J)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved the outputs should be distributed according to the ORIS distribution rules.

Within fifteen (15) minutes after the completion of the Elimination Race, OC Technology should produce the output:

- Start List (Omnium - Time Trial) (C51C)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.5.4 Results after the Time Trial

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results (Omnium - Time Trial) (C73C)
- Current Standings (Omnium) (C74J)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

Within fifteen (15) minutes after the completion of the Elimination Race, OC Technology should produce the output:

- Start List (Omnium - Flying Lap) (C51E6)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.5.5 Results after the Flying Lap

No later than two (2) minutes after the last rider has passed the finish line, the outputs:

- Results (Omnium - Flying Lap) (C73E6)
- Current Standings (Omnium) (C74J)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

Within fifteen (15) minutes after completion of the Omnium - Flying Lap, OC Technology should produce the output:

- Start List (Omnium - Points Race) (C51F)

for checking and approval by the UCI Race Secretary.

Once approved this output should be distributed according to the ORIS distribution rules.

2.3.5.6 Before the Points Race

No later than sixty (60) minutes before the Points Race 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.

2.3.5.7 Results after the Points Race

No later than five (5) minutes after the Commissaires' Panel has provided the Points Race results, the outputs:

- Final Classification (Omnium) (C74J)
- Results Progression (Omnium) (C77J)

should be given to the UCI Race Secretary for checking, approval and signing.

Once approved these outputs should be distributed according to the ORIS distribution rules.

Immediately after, OC technology should produce the output:

- Medallists (Individual) (C92A)

which should be distributed according to the ORIS distribution rules.

This output should be printed and copied in limited quantities for the Victory Ceremony Protocol, Sports Presentation and Doping Control with the highest priority, but there is no need for paper distribution to other users.

OC Technology should, in addition to the output "Medallists (Individual)" (C92A), produce the outputs listed in the chapter 2.3.6 - Results processing after the Finals in all events.

2.3.6 Results processing after the Finals in all events

Immediately after the gold medal race, the outputs:

- Medallists by Event (C93)
- Medal Standings (C95)
- Cycling Medal Standings (C97)
- Cycling Multi-Medallists at these Games (C99) - if any

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

The outputs:

- Medallists by Event (C93)
- Medal Standings (C95)

should be distributed according to the ORIS distribution rules, exactly in this order, after the last final race of the day.

Immediately after the results of the last final race of the entire competition are approved, OC Technology should additionally produce the outputs:

- Cycling Medal Standings (C97)
 - Cycling Multi-Medallists at these Games (C99) - if any
- for distribution according to the ORIS distribution rules.

Note:

The outputs C74x, C92x, C93, C95, C97 and C99 can be immediately distributed without specific approval, as the UCI Race Secretary will have already checked data required for production of these outputs.

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/team 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 Records

It is extremely important that all records broken during the Games be updated throughout the track competition since they appear on multiple outputs throughout the competition. Results and records should, of course, flow into the rider biographies. Because of the complexity involved in designing the system and the time required to gather the data, every effort should be made to disseminate the information widely (e.g. printed outputs, INFO, scoreboard, CIS, WNPA).

Note:

The world and Olympic records displayed in the header of results outputs should NOT be updated with records set during the phase for which the output is intended. Record setting races are denoted in the results and there is a desire to compare the new record(s) with the old record before the start of the phase.

If several riders beat the record during the phase, the rider with the best time should be indicated as the record holder.

Records will be updated on real time outputs. This may occur before a phase is completed.

The output:

- Records Broken (C81)

should be updated in INFO after the end of each phase.

Record information on the scoreboard and in TV Graphics should be updated immediately. World Records (WR) are only shown on printed outputs and INFO if both the world and Olympic records are beaten, except on the output "Records Broken" (C81) which should show both.

2.4.4 Weather

For competitions organized at an open-air velodrome, 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 Track venue.

The output:

- Weather (C49)

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

There is no need for such reporting if the velodrome is covered.

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 (session):

2.5.1.1 Delayed

A delay may occur if a phase 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 phase 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 phase 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 phase may be subject to an unplanned interruption after it has started.

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

The results of a phase will be carried forward to the new date and start time.

2.5.1.4 Rescheduled

A phase 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. Start lists will be reissued as "REVISED".

2.5.1.5 Cancelled

An event 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, events summary, etc.) must be adjusted and a free text note listing the cancelled event(s) should be added. For outputs with the indication "after x of y events", the number of events (y) will remain unchanged.

2.5.2 Competition Related

2.5.2.1 Late changes in start lists (Team events)

For the team events, NOC Team Managers may change the entries of their riders and the order of team members until one (1) hour (Team Pursuit), or thirty (30) minutes (Team Sprint), before the scheduled start of that event.

In this case, a revised start list and an official communication will be produced and distributed.

2.5.2.2 Ranking of riders who did not start or finish a race

Riders or teams that did not start or finish a race shall be listed last without rank.

Riders or teams that did not start or finish the race in a phase following the qualifying in Sprint, Team Pursuit and Team Sprint shall be listed last with the rank in their heats.

Note: Based upon each individual situation, the Commissaires may decide to rank or not to rank a rider. The software should therefore be extremely flexible regarding ranking and ordering of riders.

2.5.2.3 Warnings

A rider having received a warning during a race will carry that warning throughout the remaining phases of the same event.

The warning will be shown on the results of the race in which it occurred and appear on all subsequent start lists. An explanation will be added at the bottom of the results mentioning the rider number and names as well as the reason for the warning. All events may be affected.

Two warnings, or three rejections in one event will lead to the rider's disqualification.

2.5.2.4 Restart of a race

If an incident happens during a race, the UCI Commissaires may decide to restart it. This decision will be made before any results have been approved (and distributed). The OC computer system must be able to clear all captured data for this race before it is restarted.

This race may be re-started immediately, or at a later time.

2.5.2.5 The Omnium cannot be completed

If the full format of the Omnium cannot be completed including the Points Race, the Commissaires' Panel will decide whether a final classification can be produced from the results available.

2.5.2.6 Mishaps

2.5.2.6.1 Omnium - Individual Pursuit

In case of two mishaps with riders in two different heats, they will start again in a new heat at the end of the series. A revised start list will be produced on which the concerned riders will be removed from their original heats and a heat added. This start list will not be distributed but will be updated on ODF.

2.5.3 Disqualifications

Unless explicitly stated in a clause, the place of the disqualified rider or team is taken by the next rider or team in the ranking, in order that all places are always occupied.

However, if the event consists of more than one phase, and a rider or team is disqualified from one phase of an event, no rider or team from a previous phase of that event will have their ranking advanced.

The relevant results outputs are re-issued (corrected) and an Official Communication (C67) explaining the reason for the disqualification is issued.

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.

If an athlete or a team 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/team, the athlete's/team'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 of this document (Subtitle: E, Summary: 8, Issued by: I, Further information: iv).

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 UCI Technical Delegate or the designated person, is available and able to communicate with the OC Competition Management, OC Technology and the IOC Head of ORIS at all times. This includes the period before the Games start, the period after the Cycling Track competition ends, and the period after the Games end (up to three (3) days after the Closing Ceremony). Travel by 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:
 - Entries by NOC (C30)
 - Entry List by NOC (C32A)
 - Entry List by Event (C32C)
 - Final Classification/Current Standings (Omnium) (C74J)
 - Records Broken (C81)
 - Medallists by Event (C93)
 - Medal Standings (C95)
 - Cycling Track 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 Track cover page
- Version History (only if more than one version of the Results Book is produced)
- General
 - Competition Officials (C35)
 - Competition Schedule (C08)
 - Entries by NOC (C30)
 - Competition Format and Rules (N02)
- Results
 - Medallists by Event (C93)
 - For each events (in UCI traditional order):
 - Final Classification (C74J) (if applicable)
 - Event unit Results (C73x) (Finals first)
 - Race Analysis (C77B, C77D) (if applicable)
 - Results Bracket (Sprint) (C75E)
 - Official Communication (C67), if related to that event
 - Sport Communication (C68), if related to that event
 - Entry List by Event (C32C)
 - Records Broken (C81)
 - Medal Standings (C95)
 - Cycling Medal Standings (C97)
- Communications
 - Official Communication (C67), if not related to an event
 - Sport Communication (C68), if not related to an event
 - Index of Communiqués by Event

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 (collated when opening).

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 Track 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 output "Cycling Medal Standings" (C97).

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 Track 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, Historical Results and Records 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, new records, 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 (Team Pursuit) (N17A2)
- Results in Last Olympic Cycle (Team Sprint) (N17A4)
- Results in Last Olympic Cycle (Sprint) (N17A5)
- Results in Last Olympic Cycle (Keirin) (N17A7)
- Results in Last Olympic Cycle (Omnium) (N17A9)
- UCI Track Individual Ranking (N17B1)
- UCI Track Nation Ranking (N17B2)

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 Records

Records will be delivered by the provider. Each successive delivery shall completely override the previous delivery until the final pre-Games delivery is made.

No later than four (4) weeks before the Games, the provider will provide the OC Competition Management and the UCI with the pre-Games delivery of data on world and Olympic records.

A final delivery will be made a few days before the first Cycling Track competition (date to be agreed between OC Technology and the provider). From that moment, updates will be made by OC Technology, if required.

OC Technology will use this data to produce the output:

- Records (C24)

for approval by the UCI. Once approved, this output will be distributed according to the ORIS distribution rules.

3.4 Facts and Figures

3.4.1 Cycling Track Background Information

Data for the Cycling Track background information will be developed by ONS, in cooperation with the OC Competition Management and the UCI Olympic Cycling Coordinator 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 Coordinator will immediately inform ONS who will update the information within one (1) working day.

3.4.2 Technical Background Information

Technical background information will be developed by ONS, in cooperation with the OC Competition Management and the UCI Olympic Cycling Coordinator 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)
- Facts and Figures - Facility Description (N86D)
- Facts and Figures - Media Information (N86E)

and will send them to the UCI Olympic Cycling Coordinator 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 Coordinator will update the information within one (1) working day.

3.5 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.

3.5.1 Pre-competition News

3.5.1.1 Previews

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

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

- Sport Preview (N89)

and every evening for the following days, the output:

- Daily Preview (N89)

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

- Event Preview (N89)

The daily previews and event previews should summarise the next day's activities for a discipline, focusing on the most newsworthy elements.

3.5.1.2 Extended start list

The ORIS Cycling Track Working Group proposes that the output:

- Extended Start List (Individual) (N59A)

or

- Extended Start List (Team) (N59B)

be prepared for the final races by the ONS at the Cycling venue no later than sixty (60) minutes before the competition in that event.

3.5.2 News During and After Competition

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

3.5.2.1 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.

3.5.2.2 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.

3.5.2.3 Reviews

ONS should produce competition highlights in the outputs:

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

3.6 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.

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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.

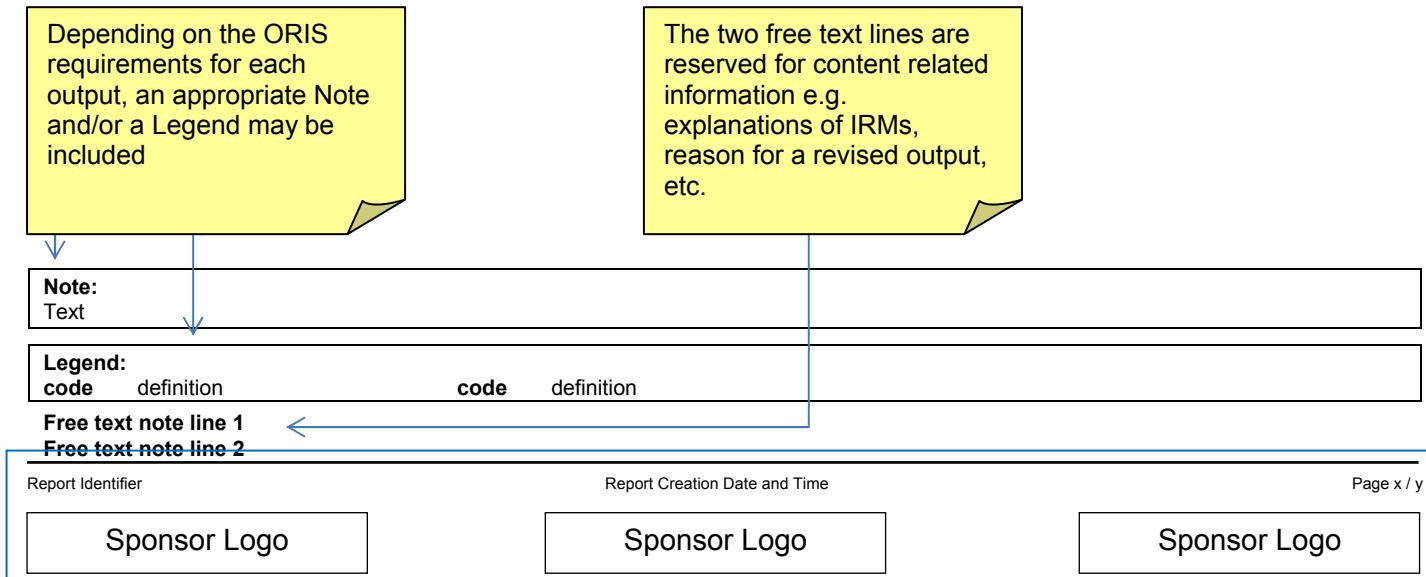
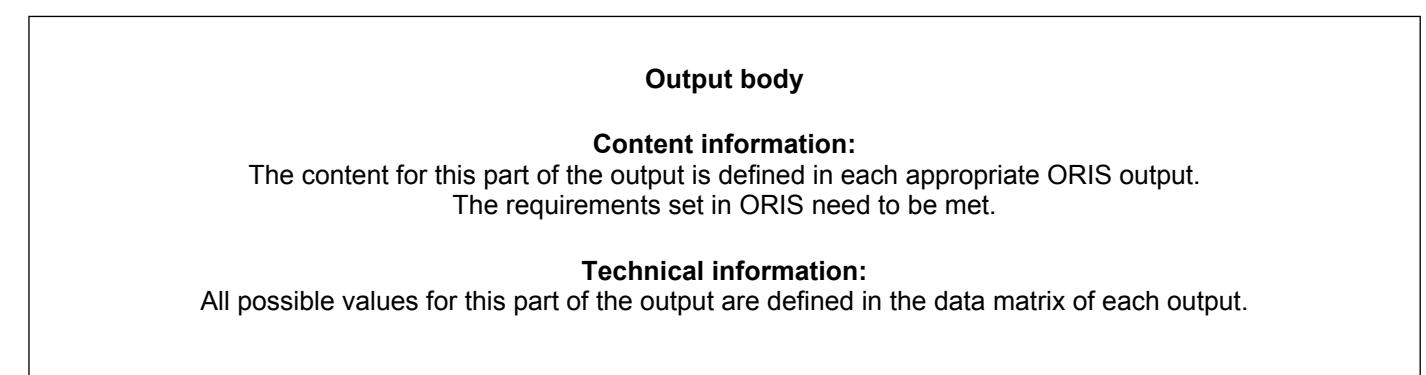
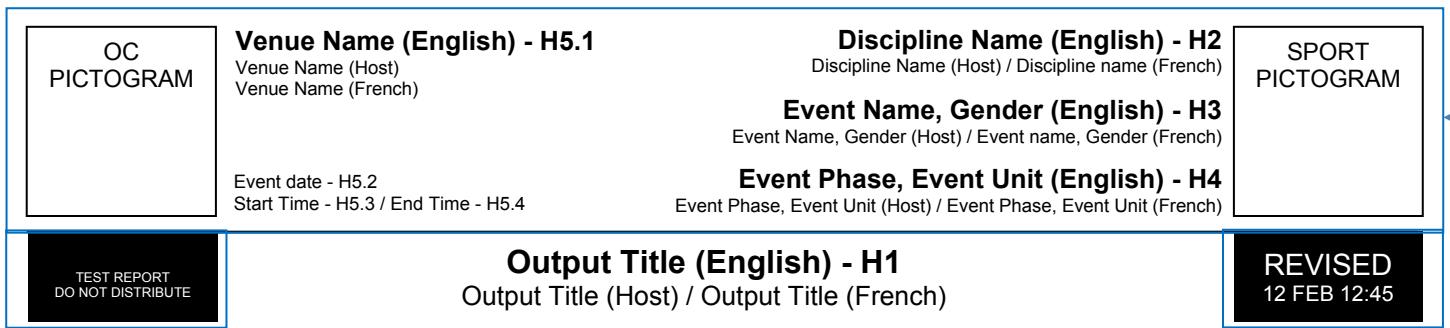
As it is impossible to find samples where all variations of data are used in the same output, in a number of samples some fields or data elements are missing. It should be **particularly noted** that schedule and quota data used in this document do **not** accurately reflect actual schedules and quotas.

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.

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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

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ACTIVITY LIST

CYCLING TRACK

As of 1 AUG 2016

Date	Start Time	Estimated Finish Time	Activity	Location	Media Access
TUE 2 AUG	9:00	19:00	Training	Velodrome	Open
WED 3 AUG	8:00	19:00	Training	Velodrome	Open
...					
WED 10 AUG	8:00 10:00 18:00	19:00 12:00 19:00	Training Confirmation of starters Team Managers' meeting	Velodrome Venue meeting room Venue meeting room	Open Closed Closed
THU 11 AUG	10:00 10:35	10:30 10:55	Women's Team Sprint, Qualifying Men's Team Sprint, Qualifying	Velodrome Velodrome	
...					
TUE 16 AUG	10:00 10:20 18:15 18:30 19:00	10:15 11:15 18:20 18:40 19:30	Men's Keirin, First round Women's Omnium, 3km Individual Pursuit Women's Sprint, Finals - Decider Women's Sprint, Victory Ceremony Press Conference	Velodrome Velodrome Velodrome Velodrome 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 - Confirmation of starters - 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> <p>Deciders will be set to "Scheduled" until it will be confirmed that they will not be used and then be set to "Cancelled".</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 TRACK

RIO OLYMPIC VELODROME As of 1 AUG 2016

Date	Start Time	Estimated Finish Time	Training Session - Teams	Media Access
TUE 2 AUG	9:00	11:00	AUS, DEN, LAT, COL, KOR	Open
	11:00	13:00	FRA, JAP, CHN, VEN, URG	Open
	13:00	15:00	GER, ITA, GRE, ARG, KAZ	Open
	15:00	17:00	USA, NZL, AUT, CUB, UKR	Open
	17:00	19:00	MEX, LIT, RUS, RSA, GBR, HUN, CZE, FIN	Open
WED 3 AUG	8:00	10:00	MEX, LIT, RUS, RSA, GBR, HUN, CZE, FIN	Open
	10:00	12:00	AUS, DEN, LAT, COL, KOR	Open
	12:00	14:00	FRA, JAP, CHN, VEN, URG	Open
	14:00	16:00	GER, ITA, GRE, ARG, KAZ	Open
	17:00	19:00	USA, NZL, AUT, CUB, UKR	Open
THU 4 AUG	8:00	10:00	USA, NZL, AUT, CUB, UKR	Open
	10:00	12:00	MEX, LIT, RUS, RSA, GBR, HUN, CZE, FIN	Open
	12:00	14:00	AUS, DEN, LAT, COL, KOR	Open
	14:00	16:00	FRA, JAP, CHN, VEN, URG	Open
	17:00	19:00	GER, ITA, GRE, ARG, KAZ	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	Training session - Teams	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 TRACK

RIO OLYMPIC VELODROME As of 1 AUG 2016

Date	Start Time	Estimated Finish Time	Event
THU 11 AUG	10:00	10:30	Women's Team Sprint, Qualifying
	10:35	10:55	Men's Team Sprint, Qualifying
	...		
	18:00	18:30	Men's Sprint, 1/16 finals
	18:30	18:50	Women's Sprint, 1/8 finals
	18:50	19:05	Men's Sprint, 1/16 finals repechages
	19:05	19:15	Women's Sprint, 1/8 finals repechages
	19:55	20:15	Men's Sprint, 1/8 finals
	20:45	21:00	Men's Sprint, 1/8 finals repechages
	...		
FRI 12 AUG	18:00	18:15	Men's Team Pursuit, First round
	18:15	18:30	Women's Sprint, Quarterfinals (Race 1)
	18:30	18:35	Men's Sprint, Race for 9th-12th places
	18:35	18:50	Women's Sprint, Quarterfinals (Race 2)
	18:50	19:05	Men's Sprint, Quarterfinals (Race 1)
	19:05	19:10	Women's Sprint, Quarterfinals (Decider)
	19:10	19:25	Men's Sprint, Quarterfinals (Race 2)
	19:25	19:55	Men's Sprint, Quarterfinals (Decider)
...			

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: 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. 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	--	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

RECORDS

CYCLING TRACK

As of 1 AUG 2016

MEN

Event	Type	Time	Name	NOC Code	Date	Location
200m Flying Start	World Record Olympic Record	9.347 9.713	PERVIS Francois KENNY Jason	FRA GBR	6 DEC 2013 4 AUG 2012	Aguascalientes (MEX) London (GBR)
Team Sprint	World Record	41.871	GERMANY ENDERST Rene FOERSTEMANN Robert EILERS Joachim	GER	5 DEC 2013	Aguascalientes (MEX)
	Olympic Record	42.600	GREAT BRITAIN HINDES Philip HOY Chris KENNY Jason	GBR	2 AUG 2012	London (GBR)
1km Time Trial	World Record Olympic Record	56.303 1:00.711	PERVIS Francois HOY Chris	FRA GBR	7 DEC 2013 20 AUG 2004	Aguascalientes (MEX) Athens (GRE)
Individual Pursuit	World Record Olympic Record	4:10.534 4:15.031	BOBRIDGE Jack WIGGINS Bradley	AUS GBR	2 FEB 2011 15 AUG 2008	Sydney, NSW (AUS) Beijing (CHN)
Team Pursuit	World Record	3:51.659	GREAT BRITAIN BURKE Steven CLANCY Ed KENNAUGH Peter THOMAS Geraint	GBR	3 AUG 2012	London (GBR)
	Olympic Record	3:51.659	GREAT BRITAIN BURKE Steven CLANCY Ed KENNAUGH Peter THOMAS Geraint	GBR	3 AUG 2012	London (GBR)

RECORDS

CYCLING TRACK

As of 1 AUG 2016

WOMEN

Event	Type	Time	Name	NOC Code	Date	Location
200m Flying Start	World Record Olympic Record	10.384 10.724	VOGEL Kristina PENDLETON Victoria	GER GBR	7 DEC 2013 5 AUG 2012	Aguascalientes (MEX) London (GBR)
Team Sprint	World Record	32.153	GERMANY VOGEL Kristina	GER	5 DEC 2013	Aguascalientes (MEX)
	Olympic Record	32.422	WELTE Miriam CHINA GONG Jinjie GUO Shuang	CHN	2 AUG 2012	London (GBR)
500m Time Trial	World Record Olympic Record	32.836 33.952	MEARES Anna MEARES Anna	AUS AUS	6 DEC 2013 20 AUG 2004	Aguascalientes (MEX) Athens (GRE)
Individual Pursuit	World Record Olympic Record	3:22.269 3:24.537	HAMMER Sarah ULMER Sarah	USA NZL	11 MAY 2010 22 AUG 2004	Aguascalientes (MEX) Athens (GRE)
Team Pursuit	World Record	4:16.552	GREAT BRITAIN ARCHIBALD Katie BARKER Elinor KING Dani ROWSELL Joanna	GBR	5 DEC 2013	Aguascalientes (MEX)
	Olympic Record	*				

Note:

200m Flying Start is the qualification for Sprint.

Legend:

* No existing record for this event

C24 - Records

Description	List of current World and Olympic records
Source	OC Competition Management, UCI
Sort by	1 - Event gender (men followed by women) 2 - Event name (order as in sample) 3 - Record type (World record followed by Olympic record)
Page break	Break at "Group=Gender" 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: * - No existing record for this event To be displayed at the bottom of the last page.
IRM rules	None
Comments	Suggest that a hyperlink to historical results be available in INFO (for each record)

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 (2)	For each gender	--	
7.1	Event gender	M	Text
7.2 (n)	For each event	--	
7.2.1	Event name	M	Standard UCI event name
7.2.2 (2)	For each record type	--	
7.2.2.1	Record type	M	Text - "World Record" or "Olympic Record"
7.2.2.2	Record time	M	Time format
7.2.2.3 (n)	For record holder	--	
7.2.2.3.1	Family name or NOC	M	Text/Standard IOC NOC name (for teams only, or "*" for new Olympic events)
7.2.2.3.2	Given name	Mc	Text (for individual only)
7.2.2.3.3	NOC code	M	Standard IOC NOC code
7.2.2.3.4	Date	M	Date - in the format defined in the OC Look and Feel standard
7.2.2.3.5	Location	M	Text - for USA, Canada and Australia - state code is mandatory
7.2.2.3.6	NOC code	M	Standard IOC NOC code
7.2.2.3.7 (n)	For each team member	--	
7.2.2.3.7.1	Family name	Mc	Text (for team members only)
7.2.2.3.7.2	Given name	Mc	Text (for team members only)
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

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ENTRIES BY NOC

CYCLING TRACK

As of 1 AUG 2016

Communiqué no. 5

NOC	Men					Women				
	Team Sprint	Sprint	Keirin	Team Pursuit	Omnium	Team Sprint	Sprint	Keirin	Team Pursuit	Omnium
ARG - Argentina	x				x					
AUS - Australia	x	x	x	x	x		x	x		x
BEL - Belgium	x					x				
CAN - Canada	x		x			x	x	x	x	
COL - Columbia	x					x				x
CUB - Cuba		x	x			x				
CZE - Czech Republic		x	x	x		x		x		x
DEN - Denmark	x									
FIN - Finland		x	x				x	x	x	
FRA - France	x	x	x	x	x	x	x	x		x
GBR - Great Britain	x	x	x	x	x					x
GER - Germany						x			x	
GRE - Greece		x	x			x			x	
HUN - Hungary							x	x		
JPN - Japan								x		
.....				
.....				
Number of NOCs:	12	18	27	12	18	12	18	27	12	18

Legend:

x Participating in event

C30 - Entries by NOC

Description	Entered riders by NOC and event
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	Use the following description for abbreviations which appear in the output: x - Participating in event To be displayed at the bottom of the last page.
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	Communiqué number	M	Text
8 (n)	For each participating NOC	--	
8.1	NOC code	M	Standard IOC NOC code
8.2	NOC	M	Standard IOC NOC name
8.3 (n)	For each event gender	--	
8.3.1 (n)	For each event	--	
8.3.1.1	Participating in event	M	Code - "x" if participating in event, otherwise blank
9	Totals	--	
9.1 (n)	Total for each gender	--	
9.1.1 (n)	Total for each event	--	
9.1.1.1	Total number of NOCs by event	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	Mc	Code
12.2	Description of abbreviation	Mc	Text
13	Free text	Ma	Text

ENTRIES

CYCLING TRACK

As of 1 AUG 2016

NOC Code	Gen.	Name	Date of Birth	Height m / ft in	Weight kg / lbs	UCI Code	Event	Status
AUS	F	BOOCOCK Jennifer	13 AUG 1983	1.72 / 5' 8"	65 / 143	AUS19830813	Sprint	ENT
	F	FELTON Joanna	8 APR 1984	1.70 / 5' 7"	66 / 145	AUS19840408	Sprint	ENT
	M	MACQUIRE Richard	2 NOV 1990	1.82 / 5'11"	70 / 154	AUS19901102	Team Pursuit	ENT
	M	PALLISTER Matthew	24 JUN 1982	1.71 / 5' 7"	65 / 143	AUS19820624	Keirin	ENT
	M	WILSON Andrew	22 DEC 1979	1.85 / 6' 1"	73 / 160	AUS19791222	Team Pursuit	ENT
	M	WILSON Michael	6 AUG 1983	1.76 / 5' 9"	71 / 156	AUS19830806	Team Pursuit	ENT
							Omnium	ENT
AUT	M	KOEHLER Manuel	1 APR 1985	1.83 / 6' 0"	67 / 147	AUT19850401	Keirin	ENT
	M	OBLINGER Helmut	15 SEP 1987	1.80 / 5'11"	68 / 149	AUT19870915	Sprint	ENT
CAN	M	FRASER Gordon	19 NOV 1978	1.75 / 5' 9"	70 / 154	CAN19781119	Omnium	CNF
	M	LUKASZEWCZ Czeslaw	28 APR 1974	1.67 / 5' 6"	63 / 138	CAN19740428	Keirin	CNF
	M	WALTON Brian	18 DEC 1975	1.77 / 5'10"	68 / 149	CAN19751218	Sprint	CNF
CRO	F	GLUCKS Stana	14 DEC 1985	-	-	CRO19851214	Sprint	CNF
	M	HERCEG Danko	5 JAN 1989	-	-	CRO19890105	Sprint	CNF
CZE	F	HILGERT Helena	24 DEC 1985	1.86 / 6'1"	74 / 163	CZE19851224	Keirin	ENT
	F	JANDA Paula	24 DEC 1987	1.80 / 5'10"	75 / 165	CZE19871224	Keirin	ENT
...	...							

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 Cycling Track 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 5 - Event name (traditional UCI order)
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>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 Track. 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 athlete	--	
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 (n)	Sport specific information (clustered for an event)	--	
7.2.8.1	Event name	M	Standard UCI event name or event gender
7.2.8.2	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 TRACK
MEN'S OMNIUM

As of 1 AUG 2016

NOC	Name	Date of Birth	Status
ARG - Argentina	PEREZ Walter Fernando	31 JAN 1975	ENT
AUS - Australia	McGEE Brad ROBERTS Luke	24 FEB 1976 25 JAN 1977	ENT ENT
FRA - France	GAUMONT Philippe	22 FEB 1973	ENT
GBR - Great Britain	HAYLES Rob	21 JAN 1973	ENT
GER - Germany	BARTKO Robert LEHMANN Jems	23 DEC 1975 19 DEC 1967	ENT ENT
KAZ - Kazakhstan	KRAVSCENKO Vadim	5 APR 1969	CNF
NZL - New Zealand	ANDERSON Gary	18 SEP 1967	CNF
RUS - Russian Federation	KARPETS Vladimir MARKOV Alexey	20 SEP 1980 26 MAY 1979	CNF CNF
SUI - Switzerland	MARVULLI Franco	11 NOV 1978	ENT
UKR - Ukraine	MATVEYEV Sergiy SYMONENKO Oleksandr	29 JAN 1975 14 FEB 1974	ENT ENT
USA - United States of America	FRIEDICK Mariano VANDE VELDE Christian	9 JAN 1975 22 MAY 1976	ENT ENT

Legend:

CNF Confirmed

ENT Entered

C31C - Entries by Event

Description	List of all potential and confirmed riders for the Games, 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	<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	<p>Use the following description for abbreviations which appear in the output:</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 is an INFO only output.</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 participating 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	Family name	M	Text
7.3.2	Given name	M	Text
7.3.3	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.3.4	Status	M	Code - "CNF" or "ENT"
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

ENTRY LIST BY NOC
CYCLING TRACK
MEN

As of 1 AUG 2016

Communiqué No. 7

Race Number	NOC Name	Event	Date of Birth
ARG - Argentina			
1	BRUNETTA Guillermo	Team Pursuit	25 AUG 1975
2	CURUCHET Gabriel Ovidio	Team Pursuit, Omnium	24 JUN 1963
3	CURUCHET Juan Esteban	Omnium	4 FEB 1965
4	GARCIA Gonzalo Martin	Team Pursuit	9 JUN 1976
5	PEREZ Walter Fernando	Team Pursuit, Omnium	31 JAN 1975
AUS - Australia			
6	AITKEN Brett	Team Pursuit	25 JAN 1971
7	BROWN Graeme	Team Pursuit	9 APR 1979
8	EADIE Sean	Team Sprint, Sprint	15 APR 1969
9	HILL Darryn	Team Sprint, Sprint	11 AUG 1974
11	LANCASTER Brett	Team Pursuit	15 NOV 1979
253	McGEE Brad	Team Pursuit, Omnium	24 FEB 1976
12	McGRORY Scott	Omnium	22 DEC 1969
13	NEIWAND Gary	Team Sprint, Keirin	4 SEP 1966
14	O'GRADY Stuart	Omnium	6 AUG 1973
15	ROBERTS Luke	Omnium	25 JAN 1977
16	ROGERS Michael	Team Pursuit	20 DEC 1979
AUT - Austria			
17	GARBER Roland	Omnium	27 AUG 1972
18	RIEBENBAUER Werner	Omnium	7 JUL 1974
19	STOCHER Franz	Sprint	23 MAR 1969
BEL - Belgium			
20	de WILDE Etienne	Sprint	23 MAR 1958
21	GILMORE Matthew	Sprint, Omnium	11 SEP 1972
CAN - Canada			
23	WALTON Brian	Omnium	18 DEC 1965
...			

ENTRY LIST BY NOC
CYCLING TRACK
MEN

As of 1 AUG 2016

Communiqué No. 7

Race Number	NOC Name	Event	Date of Birth
ARG - Argentina			
1	BRUNETTA Guillermo	Team Pursuit	25 AUG 1975
2	CURUCHET Gabriel Ovidio	Team Pursuit, Omnium	24 JUN 1963
3	CURUCHET Juan Esteban	Omnium	4 FEB 1965
4	GARCIA Gonzalo Martin	Team Pursuit	9 JUN 1976
5	PEREZ Walter Fernando	Team Pursuit, Omnium	31 JAN 1975
AUS - Australia			
7	BROWN Graeme	Team Pursuit	9 APR 1979
8	EADIE Sean	Team Sprint, Sprint	15 APR 1969
9	HILL Darryn	Team Sprint, Sprint	11 AUG 1974
11	LANCASTER Brett	Team Pursuit	15 NOV 1979
253	McGEE Brad	Team Pursuit, Omnium	24 FEB 1976
12	McGRORY Scott	Omnium	22 DEC 1969
13	NEIWAND Gary	Team Sprint, Keirin	4 SEP 1966
14	O'GRADY Stuart	Omnium	6 AUG 1973
15	ROBERTS Luke	Omnium	25 JAN 1977
16	ROGERS Michael	Team Pursuit	20 DEC 1979
Replaced			
6	AITKEN Brett	Team Pursuit	25 JAN 1971
AUT - Austria			
17	GARBER Roland	Omnium	27 AUG 1972
18	RIEBENBAUER Werner	Omnium	7 JUL 1974
19	STOCHER Franz	Sprint	23 MAR 1969
BEL - Belgium			
20	de WILDE Etienne	Sprint	23 MAR 1958
21	GILMORE Matthew	Sprint, Omnium	11 SEP 1972
CAN - Canada			
23	WALTON Brian	Omnium	18 DEC 1965
...			

AUS: AITKEN Brett has been replaced by BROWN Graeme.

C32A - Entry List by NOC

Description	List of all riders by gender and by NOC
Source	OC Technology
Sort by	1 - NOC code 2 - Family name 3 - Given name Replaced riders are listed last within their NOC by 1 - Family name 2 - 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	Separate output for men and women. NOCs should be separated by a blank line. Replaced riders are not included in any quota and should not be counted in any statistics concerning the number of accredited, registered and participating riders. There are two samples: 1. Standard entry list 2. Entry list showing a replaced rider

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)	M	Date - in the format defined in the OC Look and Feel standard
7	Communiqué number	M	Text
8 (n)	For each participating NOC	--	
8.1	NOC code	M	Standard IOC NOC code
8.2	NOC	M	Standard IOC NOC name
8.3 (n)	For each rider	--	
8.3.1	Race number	M	Numeric. This field will be blank in the first version of this output. Filled in by the UCI during the number allocation process.
8.3.2	Family name	M	Text
8.3.3	Given name	M	Text
8.3.4 (n)	For each event	--	
8.3.4.1	Event name	M	Standard UCI event name. Space for up to 4 events required. Order of events as per output C30 - traditional UCI event order.
8.3.5	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
8.4	For replaced riders	--	
8.4.1	Subtitle	Mc	Text - "Replaced", only shown if there were replacements
8.4.2 (n)	For each replaced rider	--	
8.4.2.1	Race number	M	Numeric. This field will be blank in the first version of this output. Filled in by the UCI during the number allocation process.
8.4.2.2	Family name	M	Text

Level	Data Item	M/D	Comments
8.4.2.3	Given name	M	Text
8.4.2.4 (n)	For each event	--	
8.4.2.4.1	Event name	M	Standard UCI event name. Space for up to 4 events required. Order of events as per output C30 - traditional UCI event order.
8.4.2.5	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
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

ENTRY LIST BY EVENT
CYCLING TRACK
MEN'S OMNIUM

As of 1 AUG 2016

NOC	Race Number	Name	Date of Birth
ARG - Argentina	5	PEREZ Walter Fernando	31 JAN 1975
AUS - Australia	253	McGEE Brad	24 FEB 1976
	16	ROBERTS Luke	25 JAN 1977
FRA - France	31	GAUMONT Philippe	22 FEB 1973
GBR - Great Britain	39	HAYLES Rob	21 JAN 1973
GER - Germany	44	BARTKO Robert	23 DEC 1975
	46	LEHMANN Jems	19 DEC 1967
KAZ - Kazakhstan	61	KRAVSCENKO Vadim	5 APR 1969
NZL - New Zealand	66	ANDERSON Gary	18 SEP 1967
RUS - Russian Federation	78	KARPETS Vladimir	20 SEP 1980
	79	MARKOV Alexey	26 MAY 1979
SUI - Switzerland	83	MARVULLI Franco	11 NOV 1978
UKR - Ukraine	89	MATVEYEV Sergiy	29 JAN 1975
	91	SYMONENKO Oleksandr	14 FEB 1974
USA - United States of America	97	FRIEDICK Mariano	9 JAN 1975
	102	VANDE VELDE Christian	22 MAY 1976

ENTRY LIST BY EVENT
CYCLING TRACK
MEN'S OMNIUM

As of 1 AUG 2016

NOC	Race Number	Name	Date of Birth
ARG - Argentina	5	PEREZ Walter Fernando	31 JAN 1975
AUS - Australia	253	McGEE Brad Replaced	24 FEB 1976
	16	ROBERTS Luke	25 JAN 1977
FRA - France	31	GAUMONT Philippe	22 FEB 1973
GBR - Great Britain	39	HAYLES Rob	21 JAN 1973
GER - Germany	44	BARTKO Robert	23 DEC 1975
	46	LEHMANN Jems	19 DEC 1967
KAZ - Kazakhstan	61	KRAVSCENKO Vadim	5 APR 1969
NZL - New Zealand	66	ANDERSON Gary	18 SEP 1967
RUS - Russian Federation	78	KARPETS Vladimir	20 SEP 1980
	79	MARKOV Alexey	26 MAY 1979
SUI - Switzerland	83	MARVULLI Franco	11 NOV 1978
UKR - Ukraine	89	MATVEYEV Sergiy	29 JAN 1975
	91	SYMONENKO Oleksandr	14 FEB 1974
USA - United States of America	97	FRIEDICK Mariano	9 JAN 1975
	102	VANDE VELDE Christian	22 MAY 1976

AUS: ROBERTS Luke has been replaced by McGEE Brad.

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 Replaced riders are listed last within their NOC by 1 - Family name 2 - 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	NOCs should be separated by a blank line. Replaced riders are not included in any quota and should not be counted in any statistics concerning the number of accredited, registered and participating riders. There are two samples: 1. Standard entry list 2. Entry list showing a replaced rider

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 participating 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	M	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
7.4	For replaced riders	--	
7.4.1	Subtitle	Mc	Text - "Replaced", only shown if there were replacements
7.4.2 (n)	For each replaced rider	--	
7.4.2.1	Race number	M	Numeric
7.4.2.2	Family name	M	Text
7.4.2.3	Given name	M	Text
7.4.2.4	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
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

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COMPETITION OFFICIALS

CYCLING TRACK

As of 1 AUG 2016

Function	Name	NOC
Technical Delegate	PERUZZI Gilles	SUI - Switzerland
President of the Commissaires' Panel	POMARIO Wayne	CAN - Canada
Secretary	JANOUT Miroslav	CZE - Czech Republic
Judge Referee	DONIKE Alexander	GER - Germany
Starter	ZHAO Jinshan	CHN - People's Republic of China
International Commissaires	BEDARD Josee FRIAS ARMENTEROS Pedro	CAN - Canada CUB - Cuba
National Commissaires	VAKAKIS Nikolaos VASILIOU Sofia PORTELANOU Aikaterini MAMMI Aikaterini RIGAS Charalampos	GRE - Greece GRE - Greece GRE - Greece GRE - Greece GRE - Greece
Official Doctor	ZASADA Ton	NED - Netherlands

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 the UCI (no sort applies)
Page break	Break at "Group = Function" on a new page with repeated column heading only
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 TRACK

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)	McJONES Anne-Marie McJONES AM Anne-Marie MCJONES	
	Date of Birth 14 JAN 1976	UCI Rider ID 12345678	TV Name initial (18) TV Photo-Finish Name (xx) Scoreboard Name (25)	A.M. MCJONES A.M. MCJONES MCJONES ANNE-MARIE	
	Height (m / ft in) 1.70 / 5'7"		Scoreboard Name (15) Scoreboard Name (10) Family Name (25)	MCJONES A.M. MCJONES AM McJones	
	Weight (kg / lbs) 59 / 130		Given Name (25)	Anne-Marie	
Accreditation Number 2345678	Gender Male	UCI Code USA19780513	Print Name long (35) Print Name initial (18) TV Name long (35)	JOHNSON Jeff JOHNSON J Jeff JOHNSON	
Status "P" alternate athlete	Date of Birth 13 MAY 1978	UCI Rider ID 12345679	TV Name initial (18) TV Photo-Finish Name (xx) Scoreboard Name (25)	J. JOHNSON J. JOHNSON JOHNSON JEFF	
	Height (m / ft in) 1.78 / 5'10"		Scoreboard Name (15) Scoreboard Name (10) Family Name (25)	JOHNSON J. JOHNSON J. Johnson	
	Weight (kg / lbs) 70 / 154		Given Name (25)	Jeff	

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
7.3.1.2	Status	Mc	Text - "P" alternate athlete
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 "-" - for athletes only
7.3.2.4	Weight	Mc	Weight format or "-" - for athletes only
7.3.3	Sport specific	--	
7.3.3.1	UCI code	M	Text

Level	Data Item	M/D	Comments
7.3.3.2	UCI rider ID	M	Numeric
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

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LICENCE CHECKLIST

CYCLING TRACK

As of 1 AUG 2016

AUS - Australia

Race Number	Name	G	UCI Code	Team Sprint	Sprint	Keirin	Team Pursuit	Omnium
	BAYLEY Ryan	M	AUS19820305	X	X	X		
	BROWN Graeme	M	AUS19790409				X	
	DAWSON Peter	M	AUS19820204				X	
	EADIE Sean	M	AUS19590415	X	X (S)			
	KELLY Shane	M	AUS19720107			X		
	KERSTEN Ben	M	AUS19810921	X				
	LANCASTER Brett	M	AUS19791115				X	
	MCGEE Brad	M	AUS19760224					X
	RENSHAW Mark	M	AUS19821022		X (P)			
	ROBERTS Luke	M	AUS19770125				X	X
	WOOLDRIDGE Stephen	M	AUS19771017				X	
	BATES Katherine	F	AUS19820518			X		X
	MACTIER Kate	F	AUS19750323			X		
	WARES Anna	F	AUS19630921		X			
	Total: 14							

Commissaire's name: _____

Team Manager: _____

Signature: _____

Signature: _____

Mobile number: _____

Legend:

F Female
S Substitute

G
X

Gender
Entered in event

M

Male

P

P Athlete

C45 - Licence Checklist

Description	Detailed list of all riders in the sport. The basic purpose of this list is to facilitate the checking of the rider licences. This output is an internal checklist.
Source	OC Technology
Sort by	1 - NOC code 2 - Gender (male followed by female) 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 = Family 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	Use the following description for abbreviations which appear in the output: F - Female G - Gender M - Male P - P Athlete S - Substitute X - Entered in event To be displayed at the bottom of the last page.
IRM rules	None
Comments	Need ability to produce output for a single NOC. Each gender 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)	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	M	Space for race number
7.3.2	Family name	M	Text
7.3.3	Given name	M	Text
7.3.4	Gender	M	Code ("F" - female, "M" - male)
7.3.5	UCI code	M	Text
7.3.6 (n)	For each event the rider has been entered in	--	
7.3.6.1	Entry indicator	M	Code ("X"=Entered in event, otherwise blank)
7.3.6.2	Substitute/P athlete indication	Mc	Code - "P" or "S"
7.4	Total number of riders for NOC	M	Numeric
7.5	Commissaire's name	M	Space for Commissaire's name
7.6	Commissaire's signature	M	Space for signature
7.7	Team Manager's name	M	Space for Team Manager's name
7.8	Team Manager's signature	M	Space for signature
7.9	Team Manager's mobile number	M	Space for mobile number
7.10	Note with static text	--	NOT APPLICABLE
7.11 (n)	Note for each predefined text	--	
7.11.1	Predefined text	--	NOT APPLICABLE
7.12 (n)	Legend	--	

Level	Data Item	M/D	Comments
7.12.1	Abbreviation	Mc	Code
7.12.2	Description of abbreviation	Mc	Text
7.13	Free text	Ma	Text

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RACE NUMBER ALLOCATION

CYCLING TRACK

As of 1 AUG 2016

AUS - Australia

Race Number	Name	G	UCI Code	Team Sprint	Sprint	Keirin	Team Pursuit	Omnium
3	BAYLEY Ryan	M	AUS19820305	X	X	X		
4	BROWN Graeme	M	AUS19790409				X	
5	DAWSON Peter	M	AUS19820204				X	
6	EADIE Sean	M	AUS19590415	X	X (S)			
7	KELLY Shane	M	AUS19720107			X		
8	KERSTEN Ben	M	AUS19810921	X				
9	LANCASTER Brett	M	AUS19791115				X	
253	MCGEE Brad	M	AUS19760224					X
11	RENSHAW Mark	M	AUS19821022		X (P)			
12	ROBERTS Luke	M	AUS19770125				X	X
13	WOOLDRIDGE Stephen	M	AUS19771017				X	
14	BATES Katherine	F	AUS19820518			X		X
15	MACTIER Kate	F	AUS19750323			X		
16	WARES Anna	F	AUS19630921		X			
Total: 14								

Legend:

F Female
S Substitute

G Gender
X Entered in event

M Male

P P Athlete

C48 - Race Number Allocation

Description	Detailed list of all riders for each NOC
Source	OC Technology
Sort by	1 - NOC code 2 - Gender (male followed by female) 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 = Family 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	Use the following description for abbreviations which appear in the output: F - Female G - Gender M - Male P - P Athlete S - Substitute X - Entered in event To be displayed at the bottom of the last page.
IRM rules	None
Comments	One page should be produced for a single NOC. Each gender should be separated by a blank line. This output is an internal checklist.

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 rider	--	
7.3.1	Race number	M	Numeric
7.3.2	Family name	M	Text
7.3.3	Given name	M	Text
7.3.4	Gender	M	Code ("F" - female, "M" - male)
7.3.5	UCI code	M	Text
7.3.6 (n)	For each event the rider has been entered in	--	
7.3.6.1	Entry indicator	M	Code ("X"=Entered in event, otherwise blank)
7.3.6.2	Substitute/P athlete indication	Mc	Code - "P" or "S"
7.4	Total number of riders for NOC	M	Numeric
7.5 (n)	Note for each predefined text	--	
7.5.1	Predefined text	--	NOT APPLICABLE
7.6 (n)	Legend	--	
7.6.1	Abbreviation	Mc	Code
7.6.2	Description of abbreviation	Mc	Text
7.7	Free text	Ma	Text

WEATHER

RIO OLYMPIC VELODROME As of 11 AUG 2016 at 12:00

Date	THU 11 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	FRI 12 AUG								SAT 13 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
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	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
Wind Direction	ENE	ENE	ENE	ENE	ENE	ENE	N	ENE	ENE	ENE	ENE	ENE	ENE	ENE	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
Wind Speed (km/h)	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
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
Wind Gusts (km/h)	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
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

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 competition
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 TRACK
MEN'S OMNIUM
INDIVIDUAL PURSUIT
RIO OLYMPIC VELODROME MON 15 AUG 2016 START TIME 18:00

Communiqué no. 56

Race distance: 4000m

World Record	4:10.534	BOBRIDGE Jack	AUS	Sydney, NSW (AUS)	2 FEB 2011
Olympic Record	4:15.031	WIGGINS Bradley	GBR	Beijing (CHN)	15 AUG 2008

Heat	Race Number	Name	NOC Code	Time
1	6	PEREZ Walter Fernando	ARG	_____
2	13	TAULER Antonio	ESP	_____
	14	FRIEDICK Mariano	USA	_____
3	16	McGEE Brad	AUS	_____
	11	KARPETS Vladimir	RUS	_____
4	10	ANDERSON Gary	NZL	_____
	3	MARVULLI Franco	SUI	_____
5	9	ROBERTS Luke	AUS	_____
	7	KRAVCHENKO Vadim	KAZ	_____
6	15	VANDE VELDE Christian	USA	_____
	4	GAUMONT Philippe	FRA	_____
7	18	MATVEYEV Sergiy	UKR	_____
	5	HAYLES Rob	GBR	_____
8	8	LEHMANN Jens	GER	_____
	1	MARKOV Alexey	RUS	_____
9	2	BARTKO Robert	GER	_____
	12 w	SYMONENKO Oleksandr	UKR	_____

Legend:

w Warning

C51A - Start List (Omnium - Individual Pursuit)

Description	Start list for the Omnium - Individual Pursuit
Source	OC Technology
Sort by	1 - Heat number 2 - Order
Page break	Break at "Group = Heat number" with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>w - Warning</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>Men: 16 laps (4000m) on a 250m track. Women: 12 laps (3000m) on a 250m track. The "Order" is not printed on the start list. It is only used internally to decide which rider is to be listed first. The heat order depends on the current standing of the Omnium. Riders will be paired based upon their ranking (18 vs. 17, ... 2 vs. 1)</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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format
9.3 (n)	For each record holder	--	
9.3.1	Family name	M	Text
9.3.2	Given name	M	Text
9.3.3	NOC code	M	Standard IOC NOC code
9.3.4	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory
9.3.5	NOC code of place	M	Standard IOC NOC code
9.3.6	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
10 (n)	For each heat	--	
10.1	Heat number	M	Numeric
10.2 (n)	For each rider	--	Note: A rider may compete alone (see sample)
10.2.1	Order	M	Numeric. Hidden - used for sort only.
10.2.2	Race number	M	Numeric
10.2.3	Warning indicator	Mc	Text
10.2.4	Family name	M	Text
10.2.5	Given name	M	Text
10.2.6	NOC code	M	Standard IOC NOC code
10.2.7	Time	M	Space for time
11	Note with static text	--	NOT APPLICABLE

Level	Data Item	M/D	Comments
12 (n)	Note for each predefined text	--	
12.1	Predefined text	--	NOT APPLICABLE
13 (n)	Legend	--	
13.1	Abbreviation	Mc	Code
13.2	Description of abbreviation	Mc	Text
14	Free text	Ma	Text

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START LIST
CYCLING TRACK
MEN'S TEAM PURSUIT
QUALIFYING

RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 11:00

Communiqué no. 47

Race distance: 4000m

World Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012
Olympic Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012

Heat	Race Number	NOC / Name	Time
1		ARG - Argentina	
	2	BRUNETTA Guillermo	
	5	GARCIA Gonzalo Martin	
	6	PEREZ Walter Fernando	
	7	SIMON Edgardo	
2		USA - United States of America	
	144	BOUCHARD-HALL Derek	
	148	FRIEDICK Mariano	
	149	HARTWELL Erin	
	150	MULKEY Tommy	
3		ITA - Italy	
	72	BENETTON Mario	
	73	CAPELLI Adler	
	75	CITTON Cristiano	
	80	VILLA Marco	
4		NED - Netherlands	
	94	MOURIS Jens	
	96	SLIPPENS Robert	
	98	ZUIJDERWIJK Wilco	
	99	den BRABER John	
	...		

Qualification rule:

The eight teams recording the best times in the qualifying round will be matched in the First round as follows:

The 6th fastest team against the 7th fastest team.

The 5th fastest team against the 8th fastest team.

The 2nd fastest team against the 3rd fastest team.

The fastest team against the 4th fastest team.

All the teams from the First round dispute the Finals

The winners of heats 3 and 4 in the First round ride the final for the gold and silver medals.

The remaining six teams will be ranked by their times in the First round and will be paired as follows:

The two fastest teams ride the final for the bronze medal.

The next two fastest teams ride the final for 5th and 6th places.

The final two teams ride the final for 7th and 8th places.

The heats will be ridden in the reverse of this order.

Note:

The composition of the teams may be subject to change up to one hour before the start of the race.

C51B1 - Start List (Team Pursuit - Qualifying)

Description	Start list for Team Pursuit - Qualifying
Source	OC Technology
Sort by	1- Heat number 2 - Race number
Page break	Break at "Group = Heat 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	None
IRM rules	None
Comments	Note that for the Rio 2016 Olympic Games there will be no Olympic records established before the Women's Qualifying phase. The record box at the top of the output should display a dash "-" in the time field, "New Olympic format" in the NOC field and the remaining fields should be left blank. After the Qualifying phase, the record should be displayed as normal.

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format or "-" for the Olympic Record for the Women's Qualifying phase
9.3 (n)	For each record holder	--	
9.3.1	NOC code	M	Standard IOC NOC code, or blank for the Olympic Record for the Women's Qualifying phase
9.3.2	NOC	M	Standard IOC NOC name, or "New Olympic format" for the Olympic Record for the Women's Qualifying phase
9.3.3	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory, or blank for the Olympic Record for the Women's Qualifying phase
9.3.4	NOC code of place	M	Standard IOC NOC code, or blank for the Olympic Record for the Women's Qualifying phase
9.3.5	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard, or blank for the Olympic Record for the Women's Qualifying phase
10 (n)	For each heat	--	
10.1	Heat number	M	Numeric
10.2	NOC code	M	Standard IOC NOC code
10.3	NOC	M	Standard IOC NOC name
10.4	Time	M	Space for time
10.5 (4)	For each team member	--	
10.5.1	Race number	M	Numeric
10.5.2	Family name	M	Text
10.5.3	Given name	M	Text

Level	Data Item	M/D	Comments
11	Qualification rule	M	Text. Explanation on how the teams advance to the next phase.
12	Note with static text	M	Text
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

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START LIST
CYCLING TRACK
MEN'S TEAM PURSUIT
FIRST ROUND

RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 20:15

Communiqué no. 49

Race distance: 4000m

World Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012
Olympic Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012

Heat	Race Number	NOC / Name	Time
1		AUS - Australia	
	9	AITKEN Brett	
	10	BROWN Graeme	
	15	LANCASTER Brett	
	20	ROGERS Michael	
	w	ESP - Spain	
	123	ALZAMORA Miguel	
	126	ESCOBAR Sergi	
	127	JARQUE Jose Francisco	
	130	TAULER Antonio	
2		NED - Netherlands	
	94	MOURIS Jens	
	95	SCHEP Peter	
	96	SLIPPENS Robert	
	98	ZUIJDERWIJK Wilco	
		NZL - New Zealand	
	100	ANDERSON Gary	
	102	CARSWELL Tim	
	103	HENDERSON Greg	
	107	VERTONGEN Lee	
3		GBR - Great Britain	
	62	MANNING Paul	
	63	NEWTON Chris	
	65	STEEL Bryan	
	66	WIGGINS Bradley	
		GER - Germany	
	48	BECKE Daniel	
	50	FULST Guido	
	53	LEHMANN Jens	
	55	POLLACK Olaf	

START LIST
CYCLING TRACK
MEN'S TEAM PURSUIT
FIRST ROUND
RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 20:15

Heat	Race Number	NOC / Name	Time
4		FRA - France	_____
	36	BOS Cyril	
	38	ERMENAUT Philippe	
	42	MOREAU Francis	
	43	NEUVILLE Jerome	
		UKR - Ukraine	_____
	135	CHERNYAVSKYY Sergiy	
	136	FEDENKO Oleksandr	
	138	MATVEYEV Sergiy	
	140	SYMONENKO Oleksandr	

Qualification rule:

The winners of heats 3 and 4 in the First round ride the final for the gold and silver medals.
The remaining six teams will be ranked by their times in the First round and will be paired as follows:
The two fastest teams ride the final for the bronze medal.
The next two fastest teams ride the final for 5th and 6th places.
The last two teams ride the final for 7th and 8th places

Note:

The composition of the teams may be subject to change up to one hour before the start of the race.

Legend:

w Warning

START LIST
CYCLING TRACK
MEN'S TEAM PURSUIT
FINALS

RIO OLYMPIC VELODROME FRI 12 AUG 2016 START TIME 20:15

Communiqué no. 51

Race distance: 4000m

World Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012
Olympic Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012

Heat	Race Number	NOC / Name	Time
FOR PLACES 7-8		ESP - Spain	
	123	ALZAMORA Miguel	
	126	ESCOBAR Sergi	
	127	JARQUE Jose Francisco	
	130	TAULER Antonio	
		NED - Netherlands	
	94	MOURIS Jens	
	95	SCHEP Peter	
	96	SLIPPENS Robert	
	98	ZUIJDERWIJK Wilco	
FOR PLACES 5-6		NZL - New Zealand	
	100	ANDERSON Gary	
	102	CARSWELL Tim	
	103	HENDERSON Greg	
	107	VERTONGEN Lee	
		UKR - Ukraine	
	135	CHERNYAVSKYY Sergiy	
	136	FEDENKO Oleksandr	
	138	MATVEYEV Sergiy	
	140	SYMONENKO Oleksandr	
FOR BRONZE		AUS - Australia	
	9	AITKEN Brett	
	10	BROWN Graeme	
	16	McGEE Brad	
	20	ROGERS Michael	
		GER - Germany	
	47	BARTKO Robert	
	48	BECKE Daniel	
	50	FULST Guido	
	53	LEHMANN Jens	

START LIST
CYCLING TRACK
MEN'S TEAM PURSUIT
FINALS
RIO OLYMPIC VELODROME FRI 12 AUG 2016 START TIME 20:15

Heat	Race Number	NOC / Name	Time
FOR GOLD		GBR - Great Britain	_____
	62	MANNING Paul	
	63	NEWTON Chris	
	65	STEEL Bryan	
	66	WIGGINS Bradley	
		FRA - France	_____
	36	BOS Cyril	
	38	ERMENAUT Philippe	
	42	MOREAU Francis	
	43	NEUVILLE Jerome	

Note:

The composition of the teams may be subject to change up to one hour before the start of the race.

C51B2 - Start List (Team Pursuit - First round and Finals)

Description	Start list for Team Pursuit - First round and Finals
Source	OC Technology
Sort by	1 - Heat number 2 - Order 3 - Race number
Page break	Break at "Group = Heat 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: w - Warning To be displayed at the bottom of the last page.
IRM rules	None
Comments	The order is not printed on the start list. It is only used internally to decide which team is to be listed first. This format is used for the First round and Finals of Team Pursuit.

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format
9.3 (n)	For each record holder	--	
9.3.1	NOC code	M	Standard IOC NOC code
9.3.2	NOC	M	Standard IOC NOC name
9.3.3	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory
9.3.4	NOC code of place	M	Standard IOC NOC code
9.3.5	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
10 (n)	For each heat	--	
10.1	Heat number	M	Numeric or text. Note: For the finals this may be replaced with the text "For places 7-8", "For places 5-6", "For Bronze" for the race for bronze and 4 th place and with "For Gold" for the race for gold and silver.
10.2 (2)	For each team	--	
10.2.1	Order	M	Numeric. Hidden - used for sort only.
10.2.2	Warning indicator	Mc	Text
10.2.3	NOC code	M	Standard IOC NOC code
10.2.4	NOC	M	Standard IOC NOC name
10.2.5	Time	M	Space for time
10.2.6 (4)	For each team member	--	
10.2.6.1	Race number	M	Numeric

Level	Data Item	M/D	Comments
10.2.6.2	Family name	M	Text
10.2.6.3	Given name	M	Text
11	Qualification rule	M	Text or blank (for finals only). Explanation on how the teams advance to the next phase.
12	Note with static text	M	Text
13 (n)	Note for each predefined text	--	
13.1	Predefined text	--	NOT APPLICABLE
14 (n)	Legend	--	
14.1	Abbreviation	Mc	Code
14.2	Description of abbreviation	Mc	Text
15	Free text	Ma	Text

START LIST
CYCLING TRACK
MEN'S OMNIUM
1KM TIME TRIAL

RIO OLYMPIC VELODROME TUE 16 AUG 2016 START TIME 20:20

Communiqué no. 60

World Record	56.303	PERVIS Francois	FRA	Aguascalientes (MEX)	7 DEC 2013
Olympic Record	1:00.711	HOY Chris	GBR	Athens (GRE)	20 AUG 2004

Heat	Race Number	Name	NOC Code	Time
1	9	MIEZIS Gvido	LAT	
	12	CABRERO David	ESP	
2	14	CARNEY Jonas	USA	
	7	HERRERA Julio Cesar	CUB	
3	1	POLAK Martin	CZE	
	6	GEORGALIS Dimitrios	GRE	
4	8	INAMURA Narihiro	JPN	
	10	SINTON Matt	NZL	
5	15	FISHER Jim	CAN	
	11	BLOCH Garen	RSA	
6	5	KREJNER Grzegorz	POL	
	2	LAUSBERG Soeren	GER	
7	4 w	QUEALLY Jason	GBR	
	16	NIMKE Stefan	GER	
8	18	KELLY Shane	AUS	
	3	TOURNANT Arnaud	FRA	

Legend:

w Warning

C51C - Start List (Omnium - Time Trial)

Description	Start list for the Omnium - Time Trial
Source	OC Technology
Sort by	1 - Heat number 2 - Order
Page break	Not controlled with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>w - Warning</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>Men: 4 laps on a 250m track (1km).</p> <p>Women: 2 laps on a 250m track (500m).</p> <p>The "Order" is not printed on the start list. It is only used internally to decide which rider is to be listed first.</p> <p>The order of the heats depends on the current standing in the Omnium. Riders will be paired based upon their ranking (18 vs 17... 2 vs 1).</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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8 (2)	For each record type	--	
8.1	Record type	M	Text - "World Record" or "Olympic Record"
8.2	Record time	M	Time format
8.3 (n)	For each record holder	--	
8.3.1	Family name	M	Text
8.3.2	Given name	M	Text
8.3.3	NOC code	M	Standard IOC NOC code
8.3.4	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory
8.3.5	NOC code of place	M	Standard IOC NOC code
8.3.6	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
9 (n)	For each heat	--	
9.1	Heat number	M	Numeric
9.2 (n)	For each rider	--	Note: A rider may compete alone
9.2.1	Order	M	Numeric. Hidden - used for sort only.
9.2.2	Race number	M	Numeric
9.2.3	Warning indicator	Mc	Text
9.2.4	Family name	M	Text
9.2.5	Given name	M	Text
9.2.6	NOC code	M	Standard IOC NOC code
9.2.7	Time	M	Space for time
10	Note with static text	--	NOT APPLICABLE
11 (n)	Note for each predefined text	--	
11.1	Predefined text	--	NOT APPLICABLE

Level	Data Item	M/D	Comments
12 (n)	Legend	--	
12.1	Abbreviation	Mc	Code
12.2	Description of abbreviation	Mc	Text
13	Free text	Ma	Text

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START LIST
CYCLING TRACK
MEN'S TEAM SPRINT
QUALIFYING

RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 10:35

Communiqué no. 31

Race distance: 3 laps

World Record	41.871	GER - Germany	Aguascalientes (MEX)	5 DEC 2013
Olympic Record	42.600	GBR - Great Britain	London (GBR)	2 AUG 2012

Heat	Race Number	NOC / Name	Time
1		POL - Poland	_____
	110	MIENTKI Marcin	
	108	CZAJKOWSKI Konrad	
	109	KREJNER Grzegorz	
		LAT - Latvia	_____
	91	KIKSIS Ainars	
	90	BERZINS Viesturs	
	92	LAKUCS Ivo	
2		USA - United States of America	_____
	142	ARRUE Christian	
	143	BAIROS John	
	145	CARNEY Jonas	
		SVK - Slovakia	_____
	119	BAZALIK Peter	
	120	JERABEK Jaroslav	
	121	LEPKA Jan	
3		CZE - Czech Republic	_____
	29	BURAN Pavel	
	32	VRBA Ivan	
	31	POLAK Martin	
		ESP - Spain	_____
	125	ESCUREDO Jose Antonio	
	129	MELIA Salvador	
	131	VILLANUEVA Jose	

Qualification rule:

The fastest eight teams qualify for the First round.

Note:

The composition of the teams may be subject to change up to 30 minutes before the start of the race. Sorted in the order given by the team.

START LIST
CYCLING TRACK
MEN'S TEAM SPRINT
FIRST ROUND
RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 12:35

Communiqué no. 33

Race distance: 3 laps

World Record	41.871	GER - Germany	Aguascalientes (MEX)	5 DEC 2013
Olympic Record	42.600	GBR - Great Britain	London (GBR)	2 AUG 2012

Heat	Race Number	NOC / Name	Time
1		GRE - Greece	
	68	BARGKAS Kleanthis	
	70	VASILOPOULOS Lampros	
	69	GEORGALIS Dimitrios	
		JPN - Japan	
	82	INAMURA Narihiro	
	84	NAGATSUKA Tomohiro	
	83	KAMIYAMA Yuichiro	
2		AUS - Australia	
	11	EADIE Sean	
	12	HILL Darryn	
	18	NEIWAND Gary	
		LAT - Latvia	
	90	BERZINS Viesturs	
	91	KIKSIS Ainars	
	92	LAKUCS Ivo	
3	w	GBR - Great Britain	
	60	HOY Chris	
	64	QUEALLY Jason	
	61	MACLEAN Craig	
		SVK - Slovakia	
	119	BAZALIK Peter	
	120	JERABEK Jaroslav	
	121	LEPKA Jan	

Qualification rule:

The fastest two winning teams race for the gold and silver medals, and the other two winning teams race for the bronze medal. Losers are classified from 5th to 8th place by their times in the First round.

Note:

The composition of the teams may be subject to change up to 30 minutes before the start of the race. Sorted in the order given by the team.

Legend:

w	Warning
---	---------

START LIST
CYCLING TRACK
MEN'S TEAM SPRINT
FINALS

RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 20:05

Communiqué no. 35

Race distance: 3 laps

World Record	41.871	GER - Germany	Aguascalientes (MEX)	5 DEC 2013
Olympic Record	42.600	GBR - Great Britain	London (GBR)	2 AUG 2012

Heat	Race Number	NOC / Name	Time
FOR BRONZE		AUS - Australia	_____
	11	EADIE Sean	
	12	HILL Darryn	
	18	NEIWAND Gary	
		GRE - Greece	_____
	68	BARGKAS Kleanthis	
	70	VASILOPOULOS Lampros	
	69	GEORGALIS Dimitrios	
FOR GOLD		FRA - France	_____
	39	GANE Laurent	
	46	TOURNANT Arnaud	
	44	ROUSSEAU Florian	
	w	GBR - Great Britain	_____
	60	HOY Chris	
	61	MACLEAN Craig	
	64	QUEALLY Jason	

Note:

The composition of the teams may be subject to change up to 30 minutes before the start of the race. Sorted in the order given by the team.

Legend:

w Warning

C51D - Start List (Team Sprint - Qualifying, First round and Finals)

Description	Start list for Team Sprint - Qualifying, First round and Finals
Source	OC Technology
Sort by	1 - Heat number 2 - Team order 3 - Rider start order 4 - Race number
Page break	Break at "Group = Heat 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: w - Warning To be displayed at the bottom of the last page.
IRM rules	None
Comments	The order is not printed on the start list. It is only used internally to decide which team is to be listed first. For the qualifying phase, the order is decided by the Commissaires. For the subsequent phases, the team with the best time in the preceding phase will be listed first. This team will start in front of the grandstand. This format is used for all phases of Team Sprint (Qualifying, First round and Finals).

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format
9.3 (n)	For each record holder	--	
9.3.1	NOC code	M	Standard IOC NOC code
9.3.2	NOC	M	Standard IOC NOC name
9.3.3	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory
9.3.4	NOC code of place	M	Standard IOC NOC code
9.3.5	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
10 (n)	For each heat	--	
10.1	Heat number	M	Numeric or text. Note: For the final this may be replaced with the text "For Bronze" for the race for bronze and 4 th place and with "For Gold" for the race for gold and silver.
10.2 (2)	For each team	--	
10.2.1	Team order	M	Numeric. Hidden - used for sort only.
10.2.2	Warning indicator	Mc	Text
10.2.3	NOC code	M	Standard IOC NOC code
10.2.4	NOC	M	Standard IOC NOC name
10.2.5	Time	M	Space for time
10.2.6 (3)	For each team member	--	

Level	Data Item	M/D	Comments
10.2.6.1	Rider start order	M	Numeric. Hidden - used for sort only.
10.2.6.2	Race number	M	Numeric
10.2.6.3	Family name	M	Text
10.2.6.4	Given name	M	Text
11	Qualification rule	M	Text or blank (for finals only). Explanation on how the teams advance to the next phase.
12	Note with static text	M	Text
13 (n)	Note for each predefined text	--	
13.1	Predefined text	--	NOT APPLICABLE
14 (n)	Legend	--	
14.1	Abbreviation	Mc	Code
14.2	Description of abbreviation	Mc	Text
15	Free text	Ma	Text

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START LIST
CYCLING TRACK
MEN'S SPRINT
QUALIFYING

RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 11:00

Communiqué no. 9

Race distance: 200m flying start (3.5 laps)

World Record	9.347	PERVIS Francois	FRA	Aguascalientes (MEX)	6 DEC 2013
Olympic Record	9.713	KENNY Jason	GBR	London (GBR)	4 AUG 2012

Order	Race Number	Name	NOC Code	Time
1	27	HERRERA Julio Cesar	CUB	_____
2	85	OTA Shinichi	JPN	_____
3	131	VILLANUEVA Jose	ESP	_____
4	121	LEPKA Jan	SVK	_____
5	84	NAGATSUKA Tomohiro	JPN	_____
6	111	SACZUK Bartlomiej	POL	_____
7	142	ARRUE Christian	USA	_____
8	67	ANGELIDIS Nikolaos	GRE	_____
9	11	EADIE Sean	AUS	_____
10	61	MACLEAN Craig	GBR	_____
11	57	van EIJDEN Jan	GER	_____
12	104	PEDEN Anthony	NZL	_____
13	90	BERZINS Viesturs	LAT	_____
14	29	BURAN Pavel	CZE	_____
15	12	HILL Darryn	AUS	_____
...				
25	151	NOTHSTEIN Marty	USA	_____
26	44	ROUSSEAU Florian	FRA	_____
27	49	FIEDLER Jens	GER	_____

Qualification rule:

Top 18 riders qualify for 1/16 finals.

C51E1 - Start List (Sprint - Qualifying)

Description	Start list for the Sprint - Qualifying
Source	OC Technology
Sort by	1 - Order
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)	M	Standard UCI event name
4	Phase & event unit (H4)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text (including number of laps)
9 (2)	For each record type	--	
9.1	Record type	Mc	Text - "World Record" or "Olympic Record"
9.2	Record time	Mc	Time format
9.3 (n)	For each record holder	--	
9.3.1	Family name	Mc	Text
9.3.2	Given name	Mc	Text
9.3.3	NOC code	Mc	Standard IOC NOC code
9.3.4	Place where record was set	Mc	Text - for USA, Canada and Australia - state code is mandatory
9.3.5	NOC code of place	Mc	Standard IOC NOC code
9.3.6	Date when record was set	Mc	Date - in the format defined in the OC Look and Feel standard
10 (n)	For each rider	--	
10.1	Order	M	Numeric
10.2	Race number	M	Numeric
10.3	Family name	M	Text
10.4	Given name	M	Text
10.5	NOC code	M	Standard IOC NOC code
10.6	Time	M	Space for time
11	Qualification rule	Mc	Text. Explanation on how the riders advance to the next phase.
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

START LIST
CYCLING TRACK
MEN'S SPRINT
1/16 FINALS

RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 18:00

Communiqué no. 11

Race distance: 3 laps

Race Number	Name	NOC Code
-------------	------	----------

Heat 1		200m Time: Average Speed km/h:
151	NOTHSTEIN Marty	USA
142	ARRUE Christian	USA
Heat 2		200m Time: Average Speed km/h:
39 w	GANE Laurent	FRA
27	HERRERA Julio Cesar	CUB
Heat 3		200m Time: Average Speed km/h:
44	ROUSSEAU Florian	FRA
67	ANGELIDIS Nikolaos	GRE
Heat 4		200m Time: Average Speed km/h:
49	FIEDLER Jens	GER
104	PEDEN Anthony	NZL
Heat 5		200m Time: Average Speed km/h:
85	OTA Shinichi	JPN
90	BERZINS Viesturs	LAT
...		
Heat 8		200m Time: Average Speed km/h:
11	EADIE Sean	AUS
57	van EIJDEN Jan	GER
Heat 9		200m Time: Average Speed km/h:
121	LEPKA Jan	SVK
12	HILL Darryn	AUS

Qualification rule:

The winner of each heat qualifies to the 1/8 finals. The losers advance to the 1/16 finals repechages.

Legend:

w Warning

START LIST
CYCLING TRACK
MEN'S SPRINT
1/8 FINALS
RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 19:55

Communiqué no. 15

Race distance: 3 laps

Race Number	Name	NOC Code
Heat 1		
200m Time: Average Speed km/h:		
151	NOTHSTEIN Marty	USA
11	EADIE Sean	AUS
Heat 2		
200m Time: Average Speed km/h:		
39 w	GANE Laurent	FRA
61	MACLEAN Craig	GBR
Heat 3		
200m Time: Average Speed km/h:		
44	ROUSSEAU Florian	FRA
142	ARRUE Christian	USA
Heat 4		
200m Time: Average Speed km/h:		
49 w	FIEDLER Jens	GER
12	HILL Darryn	AUS
Heat 5		
200m Time: Average Speed km/h:		
57	van EIJDEN Jan	GER
90	BERZINS Viesturs	LAT
Heat 6		
200m Time: Average Speed km/h:		
29	BURAN Pavel	CZE
131	VILLANUEVA Jose	ESP

Qualification rule:

The winner of each heat qualifies to the Quarterfinals. The losers advance to the 1/8 finals repechages.

Legend:

w Warning

START LIST
CYCLING TRACK
MEN'S SPRINT
QUARTERFINALS

RIO OLYMPIC VELODROME FRI 12 AUG 2016 START TIME 18:50

Communiqué no. 19

Race distance: 3 laps

Race Number	Name	NOC Code	1st Race	2nd Race	Decider
200m Time:					
Average Speed km/h:					
Heat 1					
151	NOTHSTEIN Marty	USA			
61	MACLEAN Craig	GBR			
200m Time:					
Average Speed km/h:					
Heat 2					
39 w	GANE Laurent	FRA			
11	EADIE Sean	AUS			
200m Time:					
Average Speed km/h:					
Heat 3					
44	ROUSSEAU Florian	FRA			
131	VILLANUEVA Jose	ESP			
200m Time:					
Average Speed km/h:					
Heat 4					
49 w	FIEDLER Jens	GER			
57	van EIJDEN Jan	GER			

Qualification rule:

The winner of each heat qualifies to the Semifinals. The losers race for 5th-8th places.

Legend:

w Warning

**START LIST
CYCLING TRACK
MEN'S SPRINT
SEMIFINALS**

RIO OLYMPIC VELODROME SAT 13 AUG 2016 START TIME 18:10

Communiqué no. 23

Race distance: 3 laps

Race Number	Name	NOC Code	1st Race	2nd Race	Decider
-------------	------	----------	----------	----------	---------

200m Time:

Average Speed km/h:

Heat 1

49 w	FIEDLER Jens	USA
151	NOTHSTEIN Marty	GBR

200m Time:

Average Speed km/h:

Heat 2

44	ROUSSEAU Florian	FRA
39 w	GANE Laurent	AUS

Qualification rule:

The winners race for the gold and silver medals. The losers race for the bronze medal.

Legend:

w Warning

START LIST
CYCLING TRACK
MEN'S SPRINT
FINALS
RIO OLYMPIC VELODROME SAT 13 AUG 2016 START TIME 19:10

Communiqué no. 27

Race distance: 3 laps

Race Number	Name	NOC Code	1st Race	2nd Race	Decider
For Bronze			200m Time:		
			Average Speed km/h:		
49 w	FIEDLER Jens	USA			
44	ROUSSEAU Florian	FRA			
For Gold			200m Time:		
			Average Speed km/h:		
151	NOTHSTEIN Marty	GBR			
39 w	GANE Laurent	AUS			

Legend:

w Warning

C51E2 - Start List (Sprint - 1/16 finals, 1/8 finals, Quarterfinals, Semifinals, Finals)

Description	Start list for Sprint - 1/16 finals, 1/8 finals, Quarterfinals, Semifinals, Finals
Source	OC Technology
Sort by	1 - Heat number 2 - Rider start order
Page break	Break at "Group = Heat 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	Use the following description for abbreviations which appear in the output: w - Warning To be displayed at the bottom of the last page.
IRM rules	None
Comments	This format is used for all elimination phases of Sprint (1/16 finals, 1/8 finals, Quarterfinals, Semifinals and Finals)

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (n)	For each heat	--	
9.1	Heat number	M	Numeric. Note: For the Finals this may be replaced with the text "For Bronze" for the race for bronze and 4 th place and with "For Gold" for the race for gold and silver.
9.2	200m time	--	
9.2.1	1 st race	M	Space for time
9.2.2	2 nd race	Mc	Space for time. For Quarterfinals, Semifinals and Finals only.
9.2.3	Decider	Mc	Space for time. For Quarterfinals, Semifinals and Finals only.
9.3	Average speed	--	.
9.3.1	1 st race	Mc	Space for speed
9.3.2	2 nd race	Mc	Space for speed. For Quarterfinals, Semifinals and Finals only.
9.3.3	Decider	Mc	Space for speed. For Quarterfinals, Semifinals and Finals only.
9.4 (2)	For each rider	--	
9.4.1	Race number	M	Numeric
9.4.2	Rider start order	M	Numeric. Hidden - used for sort only (according to UCI regulations for Sprint)
9.4.3	Warning indicator	Mc	Text

Level	Data Item	M/D	Comments
9.4.4	Family name	M	Text
9.4.5	Given name	M	Text
9.4.6	NOC code	M	Standard IOC NOC code
10	Qualification rule	Mc	Text or blank for Finals. Explanation on how the riders advance to the next phase.
11	Note with static text	--	NOT APPLICABLE
12 (n)	Note for each predefined text	--	
12.1	Predefined text	--	NOT APPLICABLE
13 (n)	Legend	--	
13.1	Abbreviation	Mc	Code
13.2	Description of abbreviation	Mc	Text
14	Free text	Ma	Text

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START LIST
CYCLING TRACK
MEN'S SPRINT
1/16 FINALS REPECHAGES
RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 18:50

Communiqué no. 13

Race distance: 3 laps

Race Number	Name	NOC Code
-------------	------	----------

Heat 1		
		200m Time: Average Speed km/h:
84	w NAGATSUKA Tomohiro	JPN
142	ARRUE Christian	USA
121	LEPKA Jan	SVK
Heat 2		
		200m Time: Average Speed km/h:
27	HERRERA Julio Cesar	CUB
85	OTA Shinichi	JPN
61	MACLEAN Craig	GBR
Heat 3		
		200m Time: Average Speed km/h:
11	EADIE Sean	AUS
67	ANGELIDIS Nikolaos	GRE

Qualification rule:

The winner of each heat qualifies to the 1/8 finals.

Legend:

w Warning

START LIST
CYCLING TRACK
MEN'S SPRINT
1/8 FINALS REPECHAGES
RIO OLYMPIC VELODROME THU 11 AUG 2016 START TIME 20:45

Communiqué no. 17

Race distance: 3 laps

Race Number	Name	NOC Code
-------------	------	----------

Heat 1

200m Time:

Average Speed km/h:

11	EADIE Sean	AUS
29	BURAN Pavel	CZE
12	HILL Darryn	AUS

Heat 2

200m Time:

Average Speed km/h:

61	MACLEAN Craig	GBR
90	BERZINS Viesturs	LAT
142	ARRUE Christian	USA

Qualification rule:

The winner of each heat qualifies to the Quarterfinals. The losers race for 9th-12th places.

C51E3 - Start List (Sprint - 1/16 finals repechages, 1/8 finals repechages)

Description	Start list for Sprint - 1/16 finals repechages, 1/8 finals repechages
Source	OC Technology
Sort by	1 - Heat number 2 - Rider start order
Page break	Break at "Group = Heat 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	Use the following description for abbreviations which appear in the output: w - Warning To be displayed at the bottom of the last page.
IRM rules	None
Comments	This format is used for repechages in all phases of Sprint (1/16 finals, 1/8 finals)

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (n)	For each heat	--	
9.1	Heat number	M	Numeric
9.2	200m time	M	Space for time
9.3	Average speed	M	Space for speed
9.4 (n)	For each rider	--	Normally 2 or 3 riders in each heat
9.4.1	Race number	M	Numeric
9.4.2	Rider start order	M	Numeric. Hidden - used for sort only (according to UCI regulations for Sprint).
9.4.3	Warning indicator	Mc	Text
9.4.4	Family name	M	Text
9.4.5	Given name	M	Text
9.4.6	NOC code	M	Standard IOC NOC code
10	Qualification rule	M	Text Explanation on how the riders advance to the next phase.
11	Note with static text	--	NOT APPLICABLE
12 (n)	Note for each predefined text	--	
12.1	Predefined text	--	NOT APPLICABLE
13 (n)	Legend	--	
13.1	Abbreviation	Mc	Code
13.2	Description of abbreviation	Mc	Text
14	Free text	Ma	Text

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**START LIST
CYCLING TRACK
MEN'S SPRINT
RACE FOR 9th-12th PLACES**
RIO OLYMPIC VELODROME FRI 12 AUG 2016 START TIME 18:30

Communiqué no. 21

Race distance: 3 laps

Race Number	Name	NOC Code
90	BERZINS Viesturs	LAT
-	-	-
142	ARRUE Christian	USA
12	HILL Darryn	AUS

200m Time:

Average Speed km/h:

Rider 29 - BURAN Pavel (CZE) Did Not Start in the 1/8 finals repechages, and his row is indicated with "-" in the start list.

**START LIST
CYCLING TRACK
MEN'S SPRINT
RACE FOR 5th-8th PLACES**
RIO OLYMPIC VELODROME FRI 12 AUG 2016 START TIME 20:00

Communiqué no. 25

Race distance: 3 laps

Race Number	Name	NOC Code
-------------	------	----------

200m Time:

Average Speed km/h:

57	van EIJDEN Jan	GER
11	EADIE Sean	AUS
61 w	MACLEAN Craig	GBR
131	VILLANUEVA Jose	ESP

Legend:

w Warning

C51E4 - Start List (Sprint - Race for 9th-12th and 5th-8th places)

Description	Start list for Sprint - Race for 9 th -12 th and 5 th -8 th places
Source	OC Technology
Sort by	1 - Rider start order
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: w - Warning To be displayed at the bottom of the last page.
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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9	200m time	M	Space for time
10	Average speed	M	Space for speed
11 (n)	For each rider	--	
11.1	Race number	M	Numeric or "-" if rider Did Not Start in previous phase
11.2	Rider start order	M	Numeric. Hidden - used for sort only (according UCI regulations for Sprint)
11.3	Warning indicator	Mc	Text
11.4	Family name	M	Text or "-" if rider Did Not Start in previous phase
11.5	Given name	M	Text or blank if rider Did Not Start in previous phase
11.6	NOC code	M	Standard IOC NOC code or "-" if rider Did Not Start in previous phase
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	Mc	Code
14.2	Description of abbreviation	Mc	Text
15	Free text	Ma	Text

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START LIST
CYCLING TRACK
MEN'S OMNIUM
FLYING LAP

RIO OLYMPIC VELODROME SAT 12 AUG 2016 START TIME 11:00

Communiqué no. 62

Race distance: 250m flying start (3.5 laps)

Order	Race Number	Name	NOC Code	Time
1	7	HERRERA Julio Cesar	CUB	_____
2	5	OTA Shinichi	JPN	_____
3	13	VILLANUEVA Jose	ESP	_____
4	12	LEPKA Jan	SVK	_____
5	8	NAGATSUKA Tomohiro	JPN	_____
6	11	SACZUK Bartlomiej	POL	_____
7	14	ARRUE Christian	USA	_____
8	6	ANGELIDIS Nikolaos	GRE	_____
9	1	EADIE Sean	AUS	_____
10	18	MACLEAN Craig	GBR	_____
11	17	van EIJDEN Jan	GER	_____
12	4	PEDEN Anthony	NZL	_____
13	9	BERZINS Viesturs	LAT	_____
14	2	BURAN Pavel	CZE	_____
15	3	HILL Darryn	AUS	_____
16	15	NOTHSTEIN Marty	USA	_____
17	16	ROUSSEAU Florian	FRA	_____
18	10	FIEDLER Jens	GER	_____

C51E6 - Start List (Omnium - Flying Lap)

Description	Start list for the Omnium - Flying Lap
Source	OC Technology
Sort by	1 - Order
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	For the Omnium - Flying Lap the race distance is 250m after 2.5 build-up laps and no records should be displayed

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text (including number of laps)
9 (n)	For each rider	--	
9.1	Order	M	Numeric
9.2	Race number	M	Numeric
9.3	Family name	M	Text
9.4	Given name	M	Text
9.5	NOC code	M	Standard IOC NOC code
9.6	Time	M	Space for time
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

START LIST
CYCLING TRACK
MEN'S OMNIUM
POINTS RACE

RIO OLYMPIC VELODROME SAT 13 AUG 2016 START TIME 20:30

Communiqué no. 64

160 laps (40km) with 16 sprints

Race Number	Name	NOC Code
-------------	------	----------

At the fence

1	CURUCHET Juan Esteban	ARG
3	O'GRADY Stuart	AUS
5	STOCHER Franz	AUT
7	GILMORE Matthew	BEL
9	WALTON Brian	CAN
11	PEREZ Marlon	COL
13 w	MADSEN Jimmi	DEN
15	CAPELLE Christophe	FRA
17	RUND Thorsten	GER

At the blue band

2	IIJIMA Makoto	JPN
4	LAVRENENKO Sergey	KAZ
6	CHO Ho-Sung	KOR
8	ZUIJDERWIJK Wilco	NED
10	THOMSON Glen	NZL
12 w	MARKOV Alexey	RUS
14	LLANERAS Juan	ESP
16	RISI Bruno	SUI
18	YAKOVLEV Vasyl	UKR

Legend:

w Warning

C51F - Start List (Omnium - Points Race)

Description	Start list for the Omnium - Points Race
Source	OC Technology
Sort by	1 - 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: w - Warning To be displayed at the bottom of the last page.
IRM rules	None
Comments	Men: 160 laps (40km) with 16 sprints on a 250m track. Women: 100 laps (25km) with 10 sprints on a 250m track.

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each line-up location	--	
9.1	Line-up location	M	Text ("At the fence" or "At the blue band")
9.2 (n)	For each rider	--	
9.2.1	Race number	M	Numeric
9.2.2	Warning indicator	Mc	Text
9.2.3	Family name	M	Text
9.2.4	Given name	M	Text
9.2.5	NOC code	M	Standard IOC NOC code
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

START LIST
CYCLING TRACK
MEN'S KEIRIN
FIRST ROUND
RIO OLYMPIC VELODROME SUN 14 AUG 2016 START TIME 18:00

Communiqué no. 38

Race distance: 8 laps

Race Number	Name	NOC Code
-------------	------	----------

Heat 1

18	NEIWAND Gary	AUS
49	FIEDLER Jens	GER
70	VASILOPOULOS Lampros	GRE
85	OTA Shinichi	JPN
120	JERABEK Jaroslav	SVK
142	CHIAPPA Roberto	USA
268	SAVITSKIY Valentin	RUS

Heat 2

29	BURAN Pavel	CZE
44	ROUSSEAU Florian	FRA
60	HOY Chris	GBR
74	CHIAPPA Roberto	ITA
89	EUM In-Young	KOR
104	PEDEN Anthony	NZL
141	PUERTA ZAPATA Fabian Hernando	COL

Heat 3

41	MAGNE Frederic	FRA
57	van EIJDEN Jan	GER
83	KAMIYAMA Yuichiro	JPN
91	KIKSIS Ainars	LAT
105	SINTON Matt	NZL
124	CABRERO David	ESP
229	AWANG Azizulhasni	MAS

Heat 4

121	BARRETTE Hugo	CAN
160	ALIAGA CHIVITE Sergio	ESP
180	EMADICOFFIN Kian	GBR
201	WACHTER Tobias	GER
225	WATANABE Kazunari	JPN
240	BUCHLI Matthijs	NED

Qualification rule:

The first two riders in each heat qualify to the Second round, all other riders advance to the First round repechages.

START LIST
CYCLING TRACK
MEN'S KEIRIN
FIRST ROUND REPECHAGE
RIO OLYMPIC VELODROME SUN 14 AUG 2016 START TIME 18:55

Communiqué no. 40

Race distance: 8 laps

Race Number	Name	NOC Code
-------------	------	----------

Heat 1

83	KAMIYAMA Yuichiro	JPN
85	OTA Shinichi	JPN
141	PUERTA ZAPATA Fabian Hernando	COL
201	WACHTER Tobias	GER
268	SAVITSKIY Valentin	RUS

Heat 2

44	ROUSSEAU Florian	FRA
89	EUM In-Young	KOR
105	SINTON Matt	NZL
142	ARRUE Christian	USA

Heat 3

60	HOY Chris	GBR
91 w	KIKSIS Ainars	LAT
120	JERABEK Jaroslav	SVK
124	CABRERO David	ESP
240	BUCHLI Matthijs	NED

Heat 4

70	VASILOPOULOS Lampros	GRE
104 w	PEDEN Anthony	NZL
180	EMADICOFFIN Kian	GBR
225	WATANABE Kazunari	JPN
229	AWANG Azizulhasni	MAS

Qualification rule:

The winner of each heat qualifies to the Second round.

Legend:

w Warning

START LIST
CYCLING TRACK
MEN'S KEIRIN
SECOND ROUND

RIO OLYMPIC VELODROME SUN 14 AUG 2016 START TIME 19:25

Communiqué no. 42

Race distance: 8 laps

Race Number	Name	NOC Code
-------------	------	----------

Heat 1

44	ROUSSEAU Florian	FRA
49	FIEDLER Jens	GER
41	MAGNE Frederic	FRA
74	CHIAPPA Roberto	ITA
91 w	KIKSIS Ainars	LAT
121	BARRETTE Hugo	CAN

Heat 2

18	NEIWAND Gary	AUS
29	BURAN Pavel	CZE
57	van EIJDEN Jan	GER
85	OTA Shinichi	JPN
70	VASILOPOULOS Lampros	GRE
160	ALIAGA CHIVITE Sergio	ESP

Qualification rule:

The first three riders in each heat qualify to final 1-6, all other riders advance to final 7-12.

Legend:

w Warning

START LIST
CYCLING TRACK
MEN'S KEIRIN
FINALS
RIO OLYMPIC VELODROME SUN 14 AUG 2016 START TIME 21:20

Communiqué no. 44

Race distance: 8 laps

Race Number	Name	NOC Code
-------------	------	----------

Final 7-12

29	BURAN Pavel	CZE
74	CHIAPPA Roberto	ITA
85	OTA Shinichi	JPN
91 w	KIKSIS Ainars	LAT
121	BARRETTE Hugo	CAN
160	ALIAGA CHIVITE Sergio	ESP

Final 1-6

18	NEIWAND Gary	AUS
41	MAGNE Frederic	FRA
44	ROUSSEAU Florian	FRA
49	FIEDLER Jens	GER
57	van EIJDEN Jan	GER
70	VASILOPOULOS Lampros	GRE

Legend:

w Warning

C51G - Start List (Keirin - First round, First round repechages, Second round and Finals)

Description	Start list for the Keirin (First round, First round repechages, Second round and Finals)
Source	OC Technology
Sort by	1 - Heat number 2 - Race number
Page break	Break at "Group = Heat 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	Use the following description for abbreviations which appear in the output: w - Warning To be displayed at the bottom of the last page.
IRM rules	None
Comments	This format is used for all phases of the Keirin

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (n)	For each heat	--	
9.1	Heat number	M	Numeric or text for final: "Final 7-12", "Final 1-6"
9.2 (n)	For each rider	--	
9.2.1	Race number	M	Numeric
9.2.2	Warning indicator	Mc	Text
9.2.2	Family name	M	Text
9.2.3	Given name	M	Text
9.2.4	NOC code	M	Standard IOC NOC code
10	Qualification rule	M	Text or blank for final. Explanation on how the riders advance to the next round.
11	Note with static text	--	NOT APPLICABLE
12 (n)	Note for each predefined text	--	
12.1	Predefined text	--	NOT APPLICABLE
13 (n)	Legend	--	
13.1	Abbreviation	Mc	Code
13.2	Description of abbreviation	Mc	Text
14	Free text	Ma	Text

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START LIST
CYCLING TRACK
MEN'S OMNIUM
SCRATCH RACE

RIO OLYMPIC VELODROME SAT 13 AUG 2016 START TIME 21:05

Communiqué no. 54

60 laps (15km)

Race Number	Name	NOC Code
-------------	------	----------

At the fence

1	CURUCHET Juan Esteban	ARG
2	IIJIMA Makoto	JPN
3	O'GRADY Stuart	AUS
4	LAVRENENKO Sergey	KAZ
5	STOCHER Franz	AUT
6 w	CHO Ho-Sung	KOR
7	GILMORE Matthew	BEL
8	ZUIJDERWIJK Wilco	NED
9	WALTON Brian	CAN

At the blue band

10	THOMSON Glen	NZL
11	PEREZ Marlon	COL
12	MARKOV Alexey	RUS
13 w	MADSEN Jimmi	DEN
14	LLANERAS Juan	ESP
15	CAPELLE Christophe	FRA
16	RISI Bruno	SUI
17	RUND Thorsten	GER
18	YAKOVLEV Vasyl	UKR

Legend:

w Warning

C51I - Start List (Omnium - Scratch Race)

Description	Start list for the Omnium - Scratch Race
Source	OC Technology
Sort by	1 - 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: w - Warning To be displayed at the bottom of the last page.
IRM rules	None
Comments	Men: 60 laps (15km) on a 250m track. Women: 40 laps (10km) on a 250m track.

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each line-up location	--	
9.1	Line-up location	M	Text ("At the fence" or "At the blue band")
9.2 (n)	For each rider	--	
9.2.1	Race number	M	Numeric
9.2.2	Warning indicator	Mc	Text
9.2.3	Family name	M	Text
9.2.4	Given name	M	Text
9.2.5	NOC code	M	Standard IOC NOC code
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

START LIST
CYCLING TRACK
MEN'S OMNIUM
ELIMINATION RACE
RIO OLYMPIC VELODROME FRI 12 AUG 2016 START TIME 21:05

Communiqué no. 58

Race Number	Name	NOC Code
-------------	------	----------

At the fence

1	CURUCHET Juan Esteban	ARG
3	O'GRADY Stuart	AUS
5	STOCHER Franz	AUT
7	GILMORE Matthew	BEL
9	WALTON Brian	CAN
11	PEREZ Marlon	COL
13 w	MADSEN Jimmi	DEN
15	CAPELLE Christophe	FRA
17	RUND Thorsten	GER

At the blue band

2	IIJIMA Makoto	JPN
4	LAVRENENKO Sergey	KAZ
6	CHO Ho-Sung	KOR
8	ZUIJDERWIJK Wilco	NED
10	THOMSON Glen	NZL
12 w	MARKOV Alexey	RUS
14	LLANERAS Juan	ESP
16	RISI Bruno	SUI
18	YAKOVLEV Vasyl	UKR

Legend:

w Warning

C51J - Start List (Omnium - Elimination Race)

Description	Start list for the Omnium - Elimination Race
Source	OC Technology
Sort by	1 - Start order
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: w - Warning To be displayed at the bottom of the last page.
IRM rules	None
Comments	Number of laps depends on the number of starting riders. Start order depends on the current standing of the Omnium. Best ranked riders will be assigned the lowest start order.

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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8 (2)	For each line-up location	--	
8.1	Line-up location	M	Text ("At the fence" or "At the blue band")
8.2 (n)	For each rider	--	
8.2.1	Start order	M	Numeric
8.2.2	Race number	M	Numeric
8.2.3	Warning indicator	Mc	Text
8.2.4	Family name	M	Text
8.2.5	Given name	M	Text
8.2.6	NOC code	M	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	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	Free text	Ma	Text

**OFFICIAL COMMUNICATION
CYCLING TRACK
WOMEN'S TEAM SPRINT
QUALIFYING**

Communiqué no.: 96A

Schedule change

The Women's Team Sprint, Qualifying 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 10:00 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 Track Women's Team Sprint, Qualifying has been rescheduled to 9:00 tomorrow.



Issued by: UCI Technical Delegate
Time: 7:00
Date: 11 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 Track 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	Communiqué number	M	Text
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

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SPORT COMMUNICATION CYCLING TRACK

Communiqué no. 2

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: 8 AUG 2016

**SPORT COMMUNICATION
CYCLING TRACK
MEN'S SPRINT**

Communiqué no. 30A

Decisions of the Commissaires' Jury - 11th August 2016

Decisions of the Commissaires' Jury - 11th August 2016

Summary:

Decisions of the Commissaires' Jury - 11th August 2016 - Mens Sprint

Details:

Qualifying Round - Men Sprint

Rider no. 114, FORSTEMANN Robert, GER19860305, GER: fine of CHF 50, for requiring spare back number.
(Art.12.1.040.4)

1/16 Final - Men Sprint

Heat 3

Rider no. 92, MAZQUIARAN URIA Hodei, ESP19881216, ESP: warning for not having held his line during the last 200 meters of the race.

...

Issued by: UCI Commissaires Panel
Time: 21:10
Date: 11 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 Track 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>

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	Communiqué number	M	Text
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	--	
16.1	Predefined text	Mc	Text
17 (n)	Legend	--	
17.1	Abbreviation	--	NOT APPLICABLE
17.2	Description of abbreviation	--	NOT APPLICABLE

Level	Data Item	M/D	Comments
18	Free text	Ma	Text

RESULTS
CYCLING TRACK
MEN'S OMNIUM
INDIVIDUAL PURSUIT
RIO OLYMPIC VELODROME MON 15 AUG 2016

Communiqué no. 57

Race distance: 4000m

World Record	4:10.534	BOBRIDGE Jack	AUS	Sydney, NSW (AUS)	2 FEB 2011
Olympic Record	4:15.031	WIGGINS Bradley	GBR	Beijing (CHN)	15 AUG 2008

Rank	Race Number	Name	NOC Code	1000m	2000m 1000-2000	3000m 2000-3000	Time 3000-4000	Average Speed km/h
1	7	BARTKO Robert	GER	1:07.508 (1) 1:03.447 (2)	2:10.955 (1) 1:04.373 (3)	3:15.328 (1) 1:03.644 (1)	4:18.972	55.604
2	9	HAYLES Rob	GBR	1:08.369 (5) 1:04.037 (6)	2:12.406 (5) 1:03.831 (1)	3:16.237 (4) 1:04.759 (2)	4:20.996	55.173
3	3	LEHMANN Jens	GER	1:08.081 (3) 1:03.341 (1)	2:11.422 (2) 1:04.766 (5)	3:16.188 (3) 1:05.162 (4)	4:21.350	55.099
4	6	McGEE Brad	AUS	1:07.750 (2) 1:04.127 (7)	2:11.877 (4) 1:03.902 (2)	3:15.779 (2) 1:06.124 (5)	4:21.903	54.982
5	10	GAUMONT Philippe	FRA	1:08.933 (7) 1:03.898 (4)	2:12.831 (6) 1:04.545 (4)	3:17.376 (6) 1:04.766 (3)	4:22.142	54.932
6	14	SYMONENKO Oleksandr	UKR	1:08.344 (4) 1:03.519 (3)	2:11.863 (3) 1:05.008 (6)	3:16.871 (5) 1:07.112 (8)	4:23.983	54.549
7	13	MATVEYEV Sergiy	UKR	1:09.028 (8) 1:04.011 (5)	2:13.039 (7) 1:05.545 (7)	3:18.584 (7) 1:06.796 (6)	4:25.380	54.262
8	16	PEREZ Walter Fernando	ARG	1:10.577 (14) 1:05.639 (9)	2:16.216 (11) 1:06.544 (9)	3:22.760 (10) 1:07.997 (11)	4:30.757	53.184
9	1	ROBERTS Luke	AUS	1:09.118 (9) 1:05.732 (10)	2:14.850 (9) 1:07.030 (10)	3:21.880 (9) 1:09.282 (15)	4:31.162	53.105
10	18	FRIEDICK Mariano	USA	1:09.761 (11) 1:04.925 (8)	2:14.686 (8) 1:06.427 (8)	3:21.113 (8) 1:10.128 (16)	4:31.241	53.089
11	15	KARPETS Vladimir	RUS	1:10.378 (12) 1:06.643 (15)	2:17.021 (15) 1:07.500 (12)	3:24.521 (14) 1:06.821 (7)	4:31.342	53.070
12	2	VANDE VELDE Christian	USA	1:10.689 (15) 1:06.081 (12)	2:16.770 (14) 1:07.633 (13)	3:24.403 (13) 1:07.125 (9)	4:31.528	53.033
13	17	MARKOV Alexey	RUS	1:08.707 (6) 1:06.631 (14)	2:15.338 (10) 1:09.056 (16)	3:24.394 (12) 1:07.195 (10)	4:31.589	53.021
14	11	ANDERSON Gary	NZL	1:10.522 (13) 1:05.768 (11)	2:16.290 (12) 1:07.468 (11)	3:23.758 (11) 1:08.546 (12)	4:32.304	52.882
15	4	MARVULLI Franco	SUI	1:09.235 (10) 1:07.219 (16)	2:16.454 (13) 1:08.697 (15)	3:25.151 (15) 1:08.849 (14)	4:34.000	52.555
16	5	TAULER Antonio	ESP	1:11.369 (17) 1:06.453 (13)	2:17.822 (16) 1:07.837 (14)	3:25.659 (16) 1:08.756 (13)	4:34.415	52.475
	12	KRAVCHENKO Vadim	KAZ				DSQ	
	8	VERTONGEN Lee	NZL				DNS	

No. 12 KRAVCHENKO Vadim (KAZ)
Has been disqualified for two false starts

Legend:

DNS Did Not Start

DSQ

Disqualified

Rider no. 5 TAULER Antonio (ESP) was overlapped, but was allowed to finish the race to record a time according to the UCI rules.

C73A1 - Results (Omnium - Individual Pursuit)

Description	Results for the Omnium - Individual Pursuit
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: None</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>DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified OVL - Overlapped OR - Olympic Record REL - Relegated WR - World Record</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely flexible</u> regarding ranking and ordering of riders.</p>
Comments	<p>Men: 16 laps (4000m) on a 250m track. Women: 12 laps (3000m) on a 250m track. A note should be added for riders that have been overlapped to state what happened (actual time of overlap not available through timing system).</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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format
9.3 (n)	For each record holder	--	
9.3.1	Family name	M	Text
9.3.2	Given name	M	Text
9.3.3	NOC code	M	Standard IOC NOC code
9.3.4	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory
9.3.5	NOC code of place	M	Standard IOC NOC code
9.3.6	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
10 (n)	For each rider	--	
10.1	Rank	M	Numeric or blank for IRM
10.2	Race number	M	Numeric
10.3	Family name	M	Text
10.4	Given name	M	Text
10.5	NOC code	M	Standard IOC NOC code
10.6 (n)	For each intermediate 1000m	--	Note: n=4 for men, n=3 for women

Level	Data Item	M/D	Comments
10.6.1	Time at intermediate	M	Time format or blank
10.6.2	Rank at intermediate	M	Numeric or blank
10.7	Time or IRM	M	Time format or IRM
10.8	Average speed	M	Speed format or blank
10.9	Record indicator	Mc	Code. WR - if world record, OR - if Olympic record (only WR is indicated if both world and Olympic records are beaten)
10.9 (n)	For each 1000m	--	Note: n=3 for men, n=2 for women
10.9.1	Time for that 1000m	M	Time format or blank (always blank for the first 1000m)
10.9.2	Rank for that 1000m time	M	Numeric or blank (always blank for the first 1000m)
11	Incident explanation	--	
11.1 (n)	For each rider	--	
11.1.1	Race number	Mc	Numeric
11.1.2	Family name	Mc	Text
11.1.3	Given name	Mc	Text
11.1.4	NOC code	Mc	Standard IOC NOC code
11.1.5 (n)	For each incident	--	
11.1.5.1	Explanation	Mc	Text
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	Mc	Code
14.2	Description of abbreviation	Mc	Text
15	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S TEAM PURSUIT
QUALIFYING

RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 48

Race distance: 4000m

World Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012
Olympic Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012

Rank	NOC / Name	1000m	2000m 1000-2000	3000m 2000-3000	Time 3000-4000	Average Speed km/h
1 GBR - Great Britain		1:05.209 (3)	2:04.826 (3)	3:04.460 (2)	4:04.030	59.009
62	MANNING Paul		59.617 (3)	59.634 (2)	59.570 (1)	
63	NEWTON Chris					
65	STEEL Bryan	(X)				
66	WIGGINS Bradley					
2 UKR - Ukraine		1:05.524 (5)	2:04.858 (4)	3:04.155 (1)	4:04.078	58.998
135	CHERNYAVSKYY Sergiy	(X)		59.334 (1)	59.297 (1)	59.923 (2)
136	FEDENKO Oleksandr					
138	MATVEYEV Sergiy					
140	SYMONENKO Oleksandr					
3 FRA - France		1:05.520 (4)	2:05.219 (5)	3:05.195 (4)	4:05.155	58.738
36	BOS Cyril	(X)		59.699 (4)	59.976 (3)	59.960 (3)
38	ERMENAUT Philippe					
42	MOREAU Francis					
43	NEUVILLE Jerome					
4 GER - Germany		1:04.786 (2)	2:04.388 (1)	3:04.952 (3)	4:05.750	58.596
48	BECKE Daniel		59.602 (2)	1:00.564 (5)	1:00.798 (4)	
50	FULST Guido					
53	LEHMANN Jens					
55	POLLACK Olaf					

...

Qualification rule:

The eight teams recording the best times in the qualifying round will be matched in the first round as follows:

The 6th fastest team against the 7th fastest team.

The 5th fastest team against the 8th fastest team.

The 2nd fastest team against the 3rd fastest team.

The fastest team against the 4th fastest team.

All the teams from the First round dispute the Finals

The winners of heats 3 and 4 in the First round ride the final for the gold and silver medals.

The remaining six teams will be ranked by their times in the First round and will be paired as follows:

The two fastest teams ride the final for the bronze medal.

The next two fastest teams ride the final for 5th and 6th places.

The final two teams ride the final for 7th and 8th places.

The heats will be ridden in the reverse of this order.

Legend:

(X) Rider pulled out before the finish

C73B1 - Results (Team Pursuit - Qualifying)

Description	Results for Team Pursuit - Qualifying
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: None</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>(X) - Rider pulled out before the finish</p> <p>DNF - Did Not Finish</p> <p>DNS - Did Not Start</p> <p>DSQ - Disqualified</p> <p>OR - Olympic Record</p> <p>OVL - Overlapped</p> <p>REL - Relegated</p> <p>WR - World Record</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a team. The software should therefore be <u>extremely flexible</u> regarding ranking and ordering of teams.</p>
Comments	<p>Records: The record box at the top is updated after every phase.</p> <p>Qualifiers should be highlighted (bold text).</p> <p>Note that for the Rio 2016 Olympic Games there will be no Olympic records established before the Women's Qualifying phase. The record box at the top of the output should display a dash "-" in the time field, "New Olympic event" in the NOC field and the remaining fields should be left blank. After the Qualifying phase the record should be displayed as normal.</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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format or "-" for the Olympic Record for the Women's Qualifying phase
9.3 (n)	For each record holder	--	
9.3.1	NOC code	M	Standard IOC NOC code, or blank for the Olympic Record for the Women's Qualifying phase
9.3.2	NOC	M	Standard IOC NOC name, or "New Olympic format" for the Olympic Record for the Women's Qualifying phase
9.3.3	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory, or blank for the Olympic Record for the Women's Qualifying phase

Level	Data Item	M/D	Comments
9.3.4	NOC code of place	M	Standard IOC NOC code, or blank for the Olympic Record for the Women's Qualifying phase
9.3.5	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard, or blank for the Olympic Record for the Women's Qualifying phase
10 (n)	For each team	--	
10.1	Rank	M	Numeric or blank for IRM
10.2	NOC code	M	Standard IOC NOC code
10.3	NOC	M	Standard IOC NOC name
10.4 (n)	For each intermediate 1000m	--	
10.4.1	Time at intermediate	M	Time format or blank
10.4.2	Rank at intermediate	M	Numeric or blank
10.5	Time or IRM	M	Time format or IRM
10.6	Average speed	M	Speed format or blank
10.7	Record indicator	Mc	Code. WR - if World record, OR - if Olympic record (only WR is indicated if both world and Olympic records are beaten).
10.8 (n)	For each 1000m	--	
10.8.1	Time for that 1000m	M	Time format or blank (always blank for the first 1000m)
10.8.2	Rank for that 1000m time	M	Numeric or blank (always blank for the first 1000m)
10.9 (n)	For each team member	--	Listed in race number order
10.9.1	Race number	M	Numeric
10.9.2	Family name	M	Text
10.9.3	Given name	M	Text
10.9.4	Pull-out indicator	Mc	Text
11	Qualification rule	M	Text. Explanation on how the teams advance to the next round.
12	Incident explanation	--	
12.1 (n)	For each team	--	
12.1.1	NOC code	Mc	Standard IOC NOC code
12.1.2	NOC	Mc	Standard IOC NOC name
12.1.3 (n)	For each incident	--	
12.1.3.1	Explanation	Mc	Text
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	Mc	Code
15.2	Description of abbreviation	Mc	Text
16	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S TEAM PURSUIT
FIRST ROUND

RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 50

Race distance: 4000m

World Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012
Olympic Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012

Heat	Rank	NOC / Name	1000m	2000m 1000-2000	3000m 2000-3000	Time 3000-4000	Average Speed km/h	
1	1	AUS - Australia 9 AITKEN Brett 10 BROWN Graeme 15 LANCASTER Brett 20 ROGERS Michael	1:05.008	2:03.863 58.85	3:03.072 59.209	4:03.359 1:00.287	59.172	QB
2	1	ESP - Spain 123 ALZAMORA Miguel 126 ESCOBAR Sergi 127 JARQUE Jose Francisco 130 TAULER Antonio	1:05.593	2:06.690 1:01.097	3:07.943 1:01.253	4:09.590 1:01.647	57.695	
2	1	NZL - New Zealand 100 ANDERSON Gary 102 CARSWELL Tim 103 HENDERSON Greg 107 VERTONGEN Lee	1:04.334	2:03.105 58.771	3:02.923 59.818	4:04.520 1:01.597	58.891	
2	2	NED - Netherlands 94 MOURIS Jens 95 SCHEP Peter 96 SLIPPENS Robert 98 ZUIJDERWIJK Wilco	1:05.615	2:05.775 1:00.160	3:06.196 1:00.421	4:06.497 1:00.301	58.418	
3	1	GBR - Great Britain 62 MANNING Paul 63 NEWTON Chris 65 STEEL Bryan 66 WIGGINS Bradley	1:04.418	2:03.092 58.674	3:02.275 59.183	4:01.810 59.535	59.551	QG
3	2	GER - Germany 48 BECKE Daniel 50 FULST Guido 53 LEHMANN Jens 55 POLLACK Olaf	1:04.004	2:03.563 59.559	3:03.320 59.757	4:03.209 59.889	59.208	QB

RESULTS
CYCLING TRACK
MEN'S TEAM PURSUIT
FIRST ROUND

RIO OLYMPIC VELODROME THU 11 AUG 2016

Heat	Rank	NOC / Name	1000m	2000m 1000-2000	3000m 2000-3000	Time 3000-4000	Average Speed km/h
4	1	FRA - France 36 BOS Cyril 38 ERMENAUT Philippe (X) 42 MOREAU Francis 43 NEUVILLE Jerome	1:05.747	2:05.371 59.624	3:05.190 59.819	4:05.224 1:00.034	58.722 QG
	2	UKR - Ukraine 135 CHERNYAVSKYY Sergiy 136 FEDENKO Oleksandr 138 MATVEYEV Sergiy 140 SYMONENKO Oleksandr (X)	1:05.615	2:05.775 1:00.160	3:06.196 1:00.421	4:26.495 1:20.299	48.419

Qualification rule:

The winners of heats 3 and 4 in the First round ride the final for the gold and silver medals.

The remaining six teams will be ranked by their times in the First round and will be paired as follows:

The two fastest teams ride the final for the bronze medal.

The next two fastest teams ride the final for 5th and 6th places.

The last two teams ride the final for 7th and 8th places.

Legend:

(X) Rider pulled out before the finish QB Qualified for Bronze QG Qualified for Gold

In heat 4 Ukraine (UKR) was overlapped, but was allowed to finish the race to record a time according to the UCI rules.

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S TEAM PURSUIT

RIO OLYMPIC VELODROME FRI 12 AUG 2016

Communiqué no. 52

Race distance: 4000m

World Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012
Olympic Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012

Rank	NOC / Name	1000m	2000m 1000-2000	3000m 2000-3000	Time 3000-4000	Average Speed km/h

Final for Gold

GOLD	1	GBR - Great Britain		1:04.162	2:02.301	3:00.850	3:59.710	60.073
	62	MANNING Paul			58.139	58.549	58.860	
	63	NEWTON Chris						
	65	STEEL Bryan	(X)					
	66	WIGGINS Bradley						
SILVER	2	FRA - France		1:04.334	2:03.105	3:02.923	4:04.520	58.891
	36	BOS Cyril			58.771	59.818	1:01.597	
	38	ERMENAUT Philippe	(X)					
	42	MOREAU Francis						
	43	NEUVILLE Jerome						

Final for Bronze

BRONZE	3	GER - Germany		1:04.428	2:03.126	3:02.378	4:01.979	59.509
	48	BECKE Daniel			58.698	59.252	59.601	
	50	FULST Guido						
	53	LEHMANN Jens						
	55	POLLACK Olaf						
	4	AUS - Australia		1:05.527	2:04.888	3:04.770	4:05.991	58.539
	9	AITKEN Brett			59.361	59.882	1:01.221	
	10	BROWN Graeme						
	16	McGEE Brad						
	20	ROGERS Michael	(X)					

Final for 5th and 6th places

5	NZL - New Zealand		1:04.786	2:04.388	3:04.952	4:05.750	58.596
	100	ANDERSON Gary		59.602	1:00.564	1:00.798	
	102	CARSWELL Tim					
	103	HENDERSON Greg					
	107	VERTONGEN Lee	(X)				
6	UKR - Ukraine		1:04.340	2:04.597	3:05.279	4:06.361	58.451
	135	CHERNYAVSKYY Sergiy		1:00.257	1:00.682	1:01.082	
	136	FEDENKO Oleksandr					
	138	MATVEYEV Sergiy					
	140	SYMONENKO Oleksandr					

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S TEAM PURSUIT

RIO OLYMPIC VELODROME FRI 12 AUG 2016

Rank	NOC / Name	1000m	2000m 1000-2000	3000m 2000-3000	Time 3000-4000	Average Speed km/h
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Final for 7th and 8th places

7	NED - Netherlands	1:06.274	2:06.776	3:07.029	4:08.463	57.956
94	MOURIS Jens		1:00.502	1:00.253	1:01.434	
96	SLIPPENS Robert	(X)				
98	ZUIJDERWIJK Wilco					
99	den BRABER John					
8	ESP - Spain	1:05.593	2:06.690	3:07.943	4:09.590	57.695
123	ALZAMORA Miguel		1:01.097	1:01.253	1:01.647	
126	ESCOBAR Sergi					
127	JARQUE Jose Francisco					
130	TAULER Antonio					

Did not qualify for the Finals

9	ARG - Argentina					
2	BRUNETTA Guillermo					
5	GARCIA Gonzalo Martin					
6	PEREZ Walter Fernando					
7	SIMON Edgardo					

Legend:

(X) Rider pulled out before the finish

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S TEAM PURSUIT

RIO OLYMPIC VELODROME FRI 12 AUG 2016

Communiqué no. 52B

Race distance: 4000m

World Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012
Olympic Record	3:51.659	GBR - Great Britain	London (GBR)	3 AUG 2012

Rank	NOC / Name	1000m	2000m 1000-2000	3000m 2000-3000	Time 3000-4000	Average Speed km/h

Final for Gold

GOLD	1	GBR - Great Britain	1:04.162	2:02.301	3:00.850	3:59.710	60.073
	62	MANNING Paul		58.139	58.549	58.860	

SILVER	2	FRA - France					DNS
	36	BOS Cyril					

Final for Bronze

BRONZE	3	GER - Germany	1:04.428	2:03.126	3:02.378	4:01.979	59.509
	48	BECKE Daniel		58.698	59.252	59.601	

	4	AUS - Australia	1:05.527	2:04.888	3:04.770	4:05.991	58.539
	9	AITKEN Brett		59.361	59.882	1:01.221	

Final for 5th and 6th places

5	NZL - New Zealand	1:04.786	2:04.388	3:04.952	4:05.750	58.596
	100	ANDERSON Gary		59.602	1:00.564	1:00.798

6	UKR - Ukraine	1:04.340	2:04.597	3:05.279	4:06.361	58.451
	135	CHERNYAVSKYY Sergiy		1:00.257	1:00.682	1:01.082

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S TEAM PURSUIT

RIO OLYMPIC VELODROME FRI 12 AUG 2016

Rank	NOC / Name	1000m	2000m 1000-2000	3000m 2000-3000	Time 3000-4000	Average Speed km/h
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Final for 7th and 8th places

7	NED - Netherlands	1:06.274	2:06.776	3:07.029	4:08.463	57.956
94	MOURIS Jens		1:00.502	1:00.253	1:01.434	
96	SLIPPENS Robert	(X)				
98	ZUIJDERWIJK Wilco					
99	den BRABER John					
8	ESP - Spain	1:05.593	2:06.690	3:07.943	4:09.590	57.695
123	ALZAMORA Miguel		1:01.097	1:01.253	1:01.647	
126	ESCOBAR Sergi					
127	JARQUE Jose Francisco					
130	TAULER Antonio					

Did not qualify for the Finals

DSQ	ARG - Argentina
2	BRUNETTA Guillermo
5	GARCIA Gonzalo Martin
6	PEREZ Walter Fernando
7	SIMON Edgardo

Legend:

(X) Rider pulled out before the finish DNS Did Not Start DSQ Disqualified

Argentina (ARG) was disqualified for two false starts during Qualifying

C73B2 - Results (Team Pursuit - First round and Finals)

Description	Results of Team Pursuit - First round and Finals
Source	OC Technology
Sort by	1 - Rank 2 - Race number
Page break	Break at "Group = Heat number" with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>(X) - Rider pulled out before the finish</p> <p>DNF - Did Not Finish</p> <p>DNS - Did Not Start</p> <p>DSQ - Disqualified</p> <p>OR - Olympic Record</p> <p>OVL - Overlapped</p> <p>QB - Qualified for Bronze</p> <p>QG - Qualified for Gold</p> <p>REL - Relegated</p> <p>WR - World Record</p> <p>To be displayed at the bottom of the last page</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a team. The software should therefore be <u>extremely flexible</u> regarding ranking and ordering of teams.</p>
Comments	<p>Records: The record box at the top is updated after every phase. This format is used for the First round and Finals of Team Pursuit.</p> <p>A note should be added for teams that have been overlapped in the first round to state what happened (actual time of overlap not available through timing system). Also for teams that OVL in the final and do not continue the race, a note should be added to explain why the winning team has no further split times.</p> <p>The last sample shows a DSQ from Qualifying.</p>

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text. Title should be "Results" for all phases except the finals where the title should be "Results and Final Classification".
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	Mc	Standard UCI phase name. Blank for the finals.
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format
9.3 (n)	For each record holder	--	
9.3.1	NOC code	M	Standard IOC NOC code
9.3.2	NOC	M	Standard IOC NOC name
9.3.3	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory

Level	Data Item	M/D	Comments
9.3.4	NOC code of place	M	Standard IOC NOC code
9.3.5	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
10 (n)	For each heat	--	
10.1	Subheader	Mc	Text. After the finals only (left blank for all other phases).
10.2	Heat number	M	Numeric. NOTE: For the finals the column heading should be left blank and "GOLD", "SILVER" and "BRONZE" should be listed in front of rank 1, 2 and 3 respectively.
10.3	For both teams	--	
10.3.1	Rank	M	Numeric
10.3.2	NOC code	M	Standard IOC NOC code
10.3.3	NOC	M	Standard IOC NOC name
10.3.4 (n)	For each intermediate 1000m	--	
10.3.4.1	Time at intermediate	M	Time format or blank
10.3.5	Time or IRM	M	Time format or IRM
10.3.6	Average speed	M	Speed format or blank
10.3.7	Record indicator	Mc	Code. WR - if World record, OR - if Olympic record (only WR is indicated if both world and Olympic records are beaten).
10.3.8	Qualification indicator	Mc	For first round only
10.3.9 (n)	For each 1000m	--	
10.3.9.1	Time for that 1000m	M	Time format or blank (always blank for the first 1000m)
10.3.10 (n)	For each team member	--	Listed in race number order
10.3.10.1	Race number	M	Numeric
10.3.10.2	Family name	M	Text
10.3.10.3	Given name	M	Text
10.3.10.4	Pull-out indicator	Mc	Text
11	Classification data	--	After the finals only (left blank for all other phases)
11.1	Subheader	Mc	Text
11.2 (n)	For each team	--	
11.2.1	Rank or IRM	Mc	Numeric or text
11.2.2	NOC code	Mc	Standard IOC NOC code or blank in the case of disqualification
11.2.3	NOC	Mc	Standard IOC NOC name or blank in the case of disqualification
11.2.4 (n)	For each team member	--	Listed in race number order. Not included if team is DNS or DSQ
11.2.4.1	Race number	Mc	Numeric
11.2.4.2	Family name	Mc	Text
11.2.4.3	Given name	Mc	Text
12	Qualification rule	Mc	Text or blank for finals. Explanation on how the teams advance to the next round.
13	Incident explanation	--	
13.1 (n)	For each team	--	
13.1.1	NOC code	Mc	Standard IOC NOC code
13.1.2	NOC	Mc	Standard IOC NOC name
13.1.3 (n)	For each incident	--	
13.1.3.1	Explanation	Mc	Text
14	Note with static text	--	NOT APPLICABLE
15 (n)	Note for each predefined text	--	
15.1	Predefined text	--	NOT APPLICABLE
16 (n)	Legend	--	
16.1	Abbreviation	Mc	Code
16.2	Description of abbreviation	Mc	Text
17	Free text	Ma	Text

RESULTS
CYCLING TRACK
MEN'S OMNIUM
1KM TIME TRIAL

RIO OLYMPIC VELODROME TUE 16 AUG 2016

Communiqué no. 61

World Record	56.303	PERVIS Francois	FRA	Aguascalientes (MEX)	7 DEC 2013
Olympic Record	1:00.711	HOY Chris	GBR	Athens (GRE)	20 AUG 2004

Rank	Race Number	Name	NOC Code	250m	500m 250-500	750m 500-750	Time 750-1000	Average Speed km/h
1	7	QUEALLY Jason	GBR	18.617 (3) 13.792 (4)	32.409 (3) 14.221 (1)	46.630 (1) 13.979 (1)	1:00.609	58.433 OR
2	9	NIMKE Stefan	GER	18.785 (5)	32.451 (4) 13.666 (2)	46.884 (3) 14.433 (4)	1:02.487	57.612
3	3	KELLY Shane	AUS	18.575 (2)	32.362 (2) 13.787 (3)	46.930 (4) 14.568 (5)	1:02.818	57.308
4	6	LAUSBERG Soeren	GER	19.114 (10) 13.840 (5)	32.954 (6) 14.367 (2)	47.321 (5) 15.616 (3)	1:02.937	57.200
5	10	TOURNANT Arnaud	FRA	18.717 (4)	32.287 (1) 13.570 (1)	46.694 (2) 14.407 (3)	1:03.023	57.122
6	14	GEORGALIS Dimitrios	GRE	18.546 (1)	32.664 (5) 14.118 (7)	47.747 (6) 15.083 (8)	1:04.018	56.234
7	13	KREJNER Grzegorz	POL	19.160 (11)	33.257 (7) 14.097 (6)	48.127 (7) 14.870 (6)	1:04.156	56.113
8	16	BLOCH Garen	RSA	19.088 (8)	33.335 (9) 14.247 (9)	48.338 (8) 15.003 (7)	1:04.478	55.833
9	1	INAMURA Narihiro	JPN	19.256 (12)	33.574 (11) 14.318 (11)	48.673 (10) 15.099 (9)	1:05.085	55.312
10	18	HERRERA Julio Cesar	CUB	19.087 (7)	33.258 (8) 14.171 (8)	48.632 (9) 15.374 (12)	1:05.537	54.931
11	15	SINTON Matt	NZL	19.348 (13)	33.837 (14) 14.489 (13)	49.106 (13) 15.269 (10)	1:05.706	54.790
12	2	FISHER Jim	CAN	19.103 (9)	33.570 (10) 14.467 (12)	49.046 (11) 15.476 (13)	1:05.835	54.682
13	17	POLAK Martin	CZE	19.420 (14)	33.731 (13) 14.311 (10)	49.091 (12) 15.360 (11)	1:05.851	54.669
14	11	CARNEY Jonas	USA	19.007 (6)	33.618 (12) 14.611 (14)	49.187 (14) 15.569 (14)	1:05.968	54.572
	12	MIEZIS Gvido	LAT				DSQ	
	4	CABRERO David	ESP				DNS	

No. 12 MIEZIS Gvido (LAT)

Has been disqualified for two false starts

Legend:				
DNS	Did Not Start	DSQ	Disqualified	OR Olympic Record

RESULTS
CYCLING TRACK
WOMEN'S OMNIUM
500m TIME TRIAL
RIO OLYMPIC VELODROME TUE 16 AUG 2016

Communiqué no. 120

World Record	32.836	MEARES Anna	AUS	Aguascalientes (MEX)	6 DEC 2013
Olympic Record	33.952	MEARES Anna	AUS	Athens (GRE)	20 AUG 2004

Rank	Race Number	Name	NOC Code	250m	Time 250-500	Average Speed km/h
1	12	BALLANGER Felicia	FRA	19.161 (1)	34.140 14.979 (1)	52.724
2	2	FERRIS Michelle	AUS	19.679 (4)	34.696 15.017 (2)	51.879
3	29	JIANG Cuihua	CHN	19.546 (2)	34.768 15.222 (3)	51.772
4	30	WANG Yan	CHN	19.579 (3)	35.013 15.434 (11)	51.409
5	38	WITTY Chris	USA	19.946 (7)	35.230 15.284 (5)	51.093
6	18	WEICHELT Ulrike	GER	19.942 (6)	35.315 15.373 (7)	50.970
7	17	FREITAG Kathrin	GER	20.062 (8)	35.473 15.411 (9)	50.743
8	5	DUBNICOFF Tanya	CAN	20.110 (9)	35.486 15.376 (8)	50.724
9	35	YANOVYCH Iryna	UKR	19.911 (5)	35.512 15.601 (13)	50.687
10	39	LARREAL Daniela	VEN	20.469 (15)	35.728 15.259 (4)	50.381
11	15	FAURE-HUMBERT Magali	FRA	20.420 (12)	35.766 15.346 (6)	50.327
12	21	SZABOLCSI Szilvia Noemi	HUN	20.315 (11)	35.778 15.463 (12)	50.310
13	6	MUENZER Lori-Anne	CAN	20.213 (10)	35.846 15.633 (14)	50.215
14	3	HIGGINSON Lyndelle	AUS	20.427 (13)	35.859 15.432 (10)	50.197
15	31	GRICHINA Oxana	RUS	20.455 (14)	36.169 15.714	49.766
16	27	RAMAGE Fiona	NZL	20.709 (16)	36.536 15.827 (16)	49.266
11	KASSLIN Mira		FIN	20.927 (17)	DNF	

Legend:

DNF Did Not Finish

C73C - Results (Omnium - Time Trial)

Description	Results for 1km (men) and 500m (women) Time Trial in the Omnium event
Source	OC Technology
Sort by	1 - Rank
Page break	Break at "Group = Rank" with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified OR - Olympic Record REL - Relegated WR - World Record</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.</p>
Comments	<p>Men: 4 laps (1km) on a 250m track. Women: 2 laps (500m) on a 250m track.</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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8 (2)	For each record type	--	
8.1	Record type	M	Text - "World Record" or "Olympic Record"
8.2	Record time	M	Time format
8.3 (n)	For each record holder	--	
8.3.1	Family name	M	Text
8.3.2	Given name	M	Text
8.3.3	NOC code	M	Standard IOC NOC code
8.3.4	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory
8.3.5	NOC code of place	M	Standard IOC NOC code
8.3.6	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
9 (n)	For each rider	--	
9.1	Rank	M	Numeric or blank
9.2	Race number	M	Numeric
9.3	Family name	M	Text
9.4	Given name	M	Text
9.5	NOC code	M	Standard IOC NOC code
9.6 (n)	For each intermediate 250m	--	Note: n=3 for men, n=1 for women
9.6.1	Time at intermediate	M	Time format or blank
9.6.2	Rank at intermediate	M	Numeric or blank
9.7	Time or IRM	M	Time format or IRM
9.8	Average speed	M	Speed format or blank

Level	Data Item	M/D	Comments
9.9	Record indicator	Mc	Code. WR - if World record, OR - if Olympic record (only WR is indicated if both world and Olympic records are beaten).
9.10 (n)	For each 250m	--	Note: n=3 for men, n=1 for women
9.10.1	Time for that 250m	M	Time format or blank (always blank for the first 250m)
9.10.2	Rank for that 250m time	M	Numeric or blank (always blank for the first 250m)
10	Incident explanation	--	
10.1 (n)	For each rider	--	
10.1.1	Race number	Mc	Numeric
10.1.2	Family name	Mc	Text
10.1.3	Given name	Mc	Text
10.1.4	NOC code	Mc	Standard IOC NOC code
10.1.5 (n)	For each incident	--	
10.1.5.1	Explanation	Mc	Text
11	Note with static text	--	NOT APPLICABLE
12 (n)	Note for each predefined text	--	
12.1	Predefined text	--	NOT APPLICABLE
13 (n)	Legend	--	
13.1	Abbreviation	Mc	Code
13.2	Description of abbreviation	Mc	Text
14	Free text	Ma	Text

RESULTS
CYCLING TRACK
MEN'S TEAM SPRINT
QUALIFYING
RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 32

Race distance: 3 laps

World Record	41.871	GER - Germany	Aguascalientes (MEX)	5 DEC 2013
Olympic Record	42.600	GBR - Great Britain	London (GBR)	2 AUG 2012

Rank	NOC / Name	Lap 1	Lap 2 Lap 1-2	Time Lap 2-3	Average Speed km/h
1 FRA - France	39 GANE Laurent 44 ROUSSEAU Florian 46 TOURNANT Arnaud	17.807 (2)	30.956 (1) 13.149 (2)	44.425 13.469 (1)	60.777
2 GBR - Great Britain	60 HOY Chris 64 QUEALLY Jason 61 MACLEAN Craig	17.921 (4)	31.137 (3) 13.216 (3)	44.659 13.522 (2)	60.458
3 AUS - Australia	11 EADIE Sean 12 HILL Darryn 18 NEIWAND Gary	17.994 (5)	31.042 (2) 13.048 (1)	44.719 13.677 (4)	60.377
4 GRE - Greece	68 BARGKAS Kleanthis 70 VASILOPOULOS Lampros 69 GEORGALIS Dimitrios	17.748 (1)	31.375 (5) 13.627 (10)	45.207 13.832 (7)	59.725
5 JPN - Japan	82 INAMURA Narihiro 83 KAMIYAMA Yuichiro 84 NAGATSUKA Tomohiro	17.850 (3)	31.238 (4) 13.388 (5)	45.406 14.168 (10)	59.464
6 LAT - Latvia	90 BERZINS Viesturs 91 KIKSIS Ainars 92 LAKUCS Ivo	18.590 (12)	32.064 (10) 13.474 (8)	45.589 13.525 (3)	59.225
7 SVK - Slovakia	119 BAZALIK Peter 121 LEPKA Jan 120 JERABEK Jaroslav	18.514 (9)	31.925 (9) 13.411 (6)	45.659 13.734 (5)	59.134
8 GER - Germany	49 FIEDLER Jens 54 NIMKE Stefan 52 LAUSBERG Soeren	18.120 (6)	31.656 (7) 13.536 (9)	45.701 14.045 (8)	59.080

Qualification rule:

The fastest eight teams qualify for the First round.

Note:

Riders are presented in their starting order.

C73D1 - Results (Team Sprint - Qualifying)

Description	Results for Team Sprint - Qualifying
Source	OC Technology
Sort by	1 - Rank 2 - Rider start order
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>DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified OR - Olympic Record REL - Relegated WR - World Record</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a team. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of teams.</p>
Comments	<p>Records: The record box at the top is updated after every phase.</p> <p>Qualifiers should be highlighted (bold text).</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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9 (2)	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format
9.3 (n)	For each record holder	--	
9.3.1	NOC code	M	Standard IOC NOC code
9.3.2	NOC	M	Standard IOC NOC name
9.3.3	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory
9.3.4	NOC code of place	M	Standard IOC NOC code
9.3.5	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
10 (n)	For all teams	--	
10.1	Rank	M	Numeric or blank
10.2	NOC code	M	Standard IOC NOC code
10.3	NOC	M	Standard IOC NOC name
10.4 (n)	For each intermediate lap	--	Note: n=2 for men, n=1 for women
10.4.1	Time at intermediate	M	Time format or blank
10.4.2	Rank at intermediate	M	Numeric or blank
10.5	Time or IRM	M	Time format or IRM
10.6	Average speed	M	Speed format or blank

Level	Data Item	M/D	Comments
10.7	Record indicator	Mc	Code. WR - if World record, OR - if Olympic record (only WR is indicated if both world and Olympic records are beaten).
10.8 (n)	For each lap	--	Note: n=2 for men, n=1 for women
10.8.1	Time for that lap	M	Time format or blank (always blank for the first lap)
10.8.2	Rank for that lap time	M	Numeric or blank (always blank for the first lap). Note that this is overall rank (NOT rank within heat).
10.9 (n)	For each team member	--	Listed in rider start order
10.9.1	Race number	M	Numeric
10.9.2	Rider start order	M	Numeric. Hidden - used for sort only.
10.9.3	Family name	M	Text
10.9.4	Given name	M	Text
11	Qualification rule	M	Text. Explanation on how the teams advance to the next round.
12	Incident explanation	--	
12.1 (n)	For each team	--	
12.1.1	NOC code	Mc	Standard IOC NOC code
12.1.2	NOC	Mc	Standard IOC NOC name
12.1.3 (n)	For each incident	--	
12.1.3.1	Explanation	Mc	Text
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	Mc	Code
15.2	Description of abbreviation	Mc	Text
16	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S TEAM SPRINT
FIRST ROUND
RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 34

Race distance: 3 laps

World Record	41.871	GER - Germany	Aguascalientes (MEX)	5 DEC 2013
Olympic Record	42.600	GBR - Great Britain	London (GBR)	2 AUG 2012

Heat	Rank	NOC / Name	Lap 1	Lap 2 Lap 1-2	Time Lap 2-3	Average Speed km/h	
1	1	GRE - Greece 68 BARGKAS Kleanthis 70 VASILOPOULOS Lampros 69 GEORGALIS Dimitrios	17.883	31.498 13.615	45.079 13.581	59.895	QB
2	1	JPN - Japan 82 INAMURA Narihiro 84 NAGATSUKA Tomohiro 83 KAMIYAMA Yuichiro	17.929	31.271 13.342	45.264 13.993	59.650	
2	1	AUS - Australia 11 EADIE Sean 12 HILL Darryn 18 NEIWAND Gary	18.074	31.128 13.054	44.745 13.617	60.342	QB
2	1	LAT - Latvia 90 BERZINS Viesturs 92 LAKUCS Ivo 91 KIKSIS Ainars	19.656	33.013 13.357	46.525 13.512	58.033	
3	1	GBR - Great Britain 60 HOY Chris 61 MACLEAN Craig 64 QUEALLY Jason	17.926	31.050 13.124	44.517 13.467	60.651	QG
2	1	SVK - Slovakia 119 BAZALIK Peter 121 LEPKA Jan 120 JERABEK Jaroslav	18.330	31.831 13.501	45.523 13.692	59.311	
4	1	FRA - France 39 GANE Laurent 44 ROUSSEAU Florian 46 TOURNANT Arnaud	17.693	30.811 13.118	44.302 13.491	60.945	QG
2	1	GER - Germany 49 FIEDLER Jens 54 NIMKE Stefan 52 LAUSBERG Soeren	18.231	31.664 13.433	45.537 13.873	59.292	

Qualification rule:

The fastest two winning teams race for the gold and silver medals, and the other two winning teams race for the bronze medal. Losers are classified from 5th to 8th place by their times in the First round.

Note:

Riders are presented in their starting order.

Legend:

QB Qualified for Bronze

QG Qualified for Gold

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S TEAM SPRINT

RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 35

Race distance: 3 laps

World Record	41.871	GER - Germany	Aguascalientes (MEX)	5 DEC 2013
Olympic Record	42.600	GBR - Great Britain	London (GBR)	2 AUG 2012

Rank	NOC / Name	Lap 1	Lap 2 Lap 1-2	Time Lap 2-3	Average Speed km/h
------	------------	-------	------------------	-----------------	--------------------------

Final for Gold

GOLD	1 FRA - France	17.711	30.874	44.233	61.040
	39 GANE Laurent		13.163	13.359	
	46 TOURNANT Arnaud				
	44 ROUSSEAU Florian				
SILVER	2 GBR - Great Britain	17.983	31.190	44.680	60.430
	60 HOY Chris		13.207	13.490	
	64 QUEALLY Jason				
	61 MACLEAN Craig				

Final for Bronze

BRONZE	3 AUS - Australia	18.269	31.350	45.161	59.786
	11 EADIE Sean		13.081	13.811	
	18 NEIWAND Gary				
	12 HILL Darryn				
	4 GRE - Greece	17.922	31.632	45.332	59.561
	68 BARGKAS Kleanthis		13.710	13.700	
	70 VASILOPOULOS Lampros				
	69 GEORGALIS Dimitrios				

Eliminated after First round

5	JPN - Japan				
	82 INAMURA Narihiro				
	84 NAGATSUKA Tomohiro				
	83 KAMIYAMA Yuichiro				
6	SVK - Slovakia				
	119 BAZALIK Peter				
	121 LEPKA Jan				
	120 JERABEK Jaroslav				
7	GER - Germany				
	49 FIEDLER Jens				
	54 NIMKE Stefan				
	52 LAUSBERG Soeren				
8	LAT - Latvia				
	90 BERZINS Viesturs				
	92 LAKUCS Ivo				
	91 KIKSIS Ainars				

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S TEAM SPRINT

RIO OLYMPIC VELODROME THU 11 AUG 2016

Rank	NOC / Name	Lap 1	Lap 2 Lap 1-2	Time Lap 2-3	Average Speed km/h
------	------------	-------	------------------	-----------------	--------------------------

Did not qualify for First round

- 9 **POL - Poland**
110 MIENTKI Marcin
108 CZAJKOWSKI Konrad
109 KREJNER Grzegorz

Note:

Riders are presented in their starting order.

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S TEAM SPRINT

RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 35B

Race distance: 3 laps

World Record	41.871	GER - Germany	Aguascalientes (MEX)	5 DEC 2013
Olympic Record	42.600	GBR - Great Britain	London (GBR)	2 AUG 2012

Rank	NOC / Name	Lap 1	Lap 2 Lap 1-2	Time Lap 2-3	Average Speed km/h
------	------------	-------	------------------	-----------------	--------------------------

Final for Gold

GOLD	1 FRA - France	17.711	30.874	44.233	61.040
	39 GANE Laurent		13.163	13.359	
	46 TOURNANT Arnaud				
	44 ROUSSEAU Florian				
SILVER	2 GBR - Great Britain			DNS	
	60 HOY Chris				
	64 QUEALLY Jason				
	61 MACLEAN Craig				

Final for Bronze

BRONZE	3 AUS - Australia	18.269	31.350	45.161	59.786
	11 EADIE Sean		13.081	13.811	
	18 NEIWAND Gary				
	12 HILL Darryn				
	4 GRE - Greece	17.922	31.632	45.332	59.561
	68 BARGKAS Kleanthis		13.710	13.700	
	70 VASILOPOULOS Lampros				
	69 GEORGALIS Dimitrios				

Eliminated after First round

5	JPN - Japan				
	82 INAMURA Narihiro				
	84 NAGATSUKA Tomohiro				
	83 KAMIYAMA Yuichiro				
6	SVK - Slovakia				
	119 BAZALIK Peter				
	121 LEPKA Jan				
	120 JERABEK Jaroslav				
7	GER - Germany				
	49 FIEDLER Jens				
	54 NIMKE Stefan				
	52 LAUSBERG Soeren				

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S TEAM SPRINT

RIO OLYMPIC VELODROME THU 11 AUG 2016

Rank	NOC / Name	Lap 1	Lap 2 Lap 1-2	Time Lap 2-3	Average Speed km/h
------	------------	-------	------------------	-----------------	--------------------------

- 8 LAT - Latvia
 90 BERZINS Viesturs
 92 LAKUCS Ivo
 91 KIKSIS Ainars

Did not qualify for First round

- DSQ POL - Poland
 110 MIENTKI Marcin
 108 CZAJKOWSKI Konrad
 109 KREJNER Grzegorz

Note:

Riders are presented in their starting order.

Legend:

DSQ Disqualified

Poland (POL) was disqualified for two false starts during Qualifying.

C73D2 - Results (Team Sprint - First round and Finals)

Description	Results for Team Sprint - First round and Finals
Source	OC Technology
Sort by	1 - Rank 2 - Rider start order
Page break	Break at "Group = Heat number" 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>DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified OR - Olympic Record QB - Qualified for Bronze QG - Qualified for Gold REL - Relegated WR - World Record</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a team. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of teams.</p>
Comments	<p>Records: The record box at the top is updated after every phase.</p> <p>The last sample shows a DSQ from Qualifying.</p>

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text. Title should be "Results" for all phases except the Finals where the title should be "Results and Final Classification".
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	Mc	Standard UCI phase name Blank for the Finals
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9	For each record type	--	
9.1	Record type	M	Text - "World Record" or "Olympic Record"
9.2	Record time	M	Time format
9.3 (n)	For each record holder	--	
9.3.1	NOC code	M	Standard IOC NOC code
9.3.2	NOC	M	Standard IOC NOC name
9.3.3	Place where record was set	M	Text - for USA, Canada and Australia - state code is mandatory
9.3.4	NOC code of place	M	Standard IOC NOC code
9.3.5	Date when record was set	M	Date - in the format defined in the OC Look and Feel standard
10 (n)	For each heat	--	
10.1	Subheader	Mc	Text. After the Finals only (left blank for all other phases).

Level	Data Item	M/D	Comments
10.2	Heat number	M	Numeric. NOTE: For the Finals the column heading should be left blank and "GOLD", "SILVER" and "BRONZE" should be listed in front of rank 1, 2 and 3 respectively
10.3	For both teams	--	
10.3.1	Rank	M	Numeric or blank
10.3.2	NOC code	M	Standard IOC NOC code
10.3.3	NOC	M	Standard IOC NOC name
10.3.4 (n)	For each intermediate lap	--	
10.3.4.1	Time at intermediate	M	Time format or blank
10.3.5	Time or IRM	M	Time format or IRM
10.3.6	Average speed	M	Speed format or blank
10.3.7	Record indicator	Mc	Code. WR - if World record, OR - if Olympic record (only WR is indicated if both world and Olympic records are beaten).
10.3.8	Qualification indicator	Mc	For First round only
10.3.9 (n)	For each lap	--	
10.3.9.1	Time for that lap	M	Time format or blank (always blank for the first lap)
10.3.10 (n)	For each team member	--	Listed in rider start order
10.3.10.1	Race number	M	Numeric
10.3.10.2	Rider start order	M	Numeric. Hidden - used for sort only.
10.3.10.3	Family name	M	Text
10.3.10.4	Given name	M	Text
11	Classification data	--	After the final only (left blank for all other phases).
11.1	Subheader	Mc	Text
11.2 (n)	For each team	--	
11.2.1	Rank or IRM	Mc	Numeric or text
11.2.2	NOC code	Mc	Standard IOC NOC code or blank in the case of disqualification
11.2.3	NOC	Mc	Standard IOC NOC name or blank in the case of disqualification
11.2.4 (n)	For each team member	--	Not included if team is DNS or DSQ
11.2.4.1	Race number	Mc	Numeric
11.2.4.2	Rider start order	M	Numeric. Hidden - used for sort only.
11.2.4.3	Family name	Mc	Text
11.2.4.4	Given name	Mc	Text
12	Qualification rule	Mc	Text or blank for final. Explanation on how the teams advance to the next round.
13	Incident explanation	--	
13.1 (n)	For each team	--	
13.1.1	NOC code	Mc	Standard IOC NOC code
13.1.2	NOC	Mc	Standard IOC NOC name
13.1.3 (n)	For each incident	--	
13.1.3.1	Explanation	Mc	Text
14	Note with static text	M	Text
15 (n)	Note for each predefined text	--	
15.1	Predefined text	--	NOT APPLICABLE
16 (n)	Legend	--	
16.1	Abbreviation	Mc	Code
16.2	Description of abbreviation	Mc	Text
17	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S SPRINT
QUALIFYING

RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 10

Race distance: 200m flying start (3.5 laps)

World Record	9.347	PERVIS Francois	FRA	Aguascalientes (MEX)	6 DEC 2013
Olympic Record	9.713	KENNY Jason	GBR	London (GBR)	4 AUG 2012

Rank	Race Number	Name	NOC Code	100m	Time 100-200m	Average Speed km/h
1	151	NOTHSTEIN Marty	USA	5.000 (1) 5.092 (1)	10.092	71.343
2	39	GANE Laurent	FRA	5.026 (2) 5.163 (3)	10.189	70.664
3	44	ROUSSEAU Florian	FRA	5.073 (3) 5.161 (2)	10.234	70.353
4	49	FIEDLER Jens	GER	5.112 (6) 5.192 (4)	10.304	69.875
5	90	BERZINS Viesturs	LAT	5.100 (5) 5.235 (6)	10.335	69.666
6	29	BURAN Pavel	CZE	5.112 (7) 5.237 (7)	10.349	69.571
7	61	MACLEAN Craig	GBR	5.095 (4) 5.273 (12)	10.368	69.444
8	11	EADIE Sean	AUS	5.131 (9) 5.243 (8)	10.374	69.404
9	12	HILL Darryn	AUS	5.155 (13) 5.222 (5)	10.377	69.384
10	121	LEPKA Jan	SVK	5.142 (10) 5.243 (9)	10.385	69.330
11	57	van EIJDEN Jan	GER	5.147 (11) 5.263 (11)	10.410	69.164
12	131	VILLANUEVA Jose	ESP	5.184 (18) 5.249 (10)	10.433	69.011
13	84	NAGATSUKA Tomohiro	JPN	5.149 (12) 5.285 (14)	10.434	69.005
...						
18	85	OTA Shinichi	JPN	5.163 (14) 5.306 (18)	10.469	68.774
19	104	PEDEN Anthony	NZL	5.177 (17) 5.295 (16)	10.472	68.754
...						

RESULTS
CYCLING TRACK
MEN'S SPRINT
QUALIFYING

RIO OLYMPIC VELODROME THU 11 AUG 2016

Rank	Race Number	Name	NOC Code	100m	Time 100-200m	Average Speed km/h
25	67	ANGELIDIS Nikolaos	GRE	5.125 (8) 5.358 (23)	10.483	68.682
26	27	HERRERA Julio Cesar	CUB	5.167 (15) 5.327 (19)	10.494	68.610
27	142	ARRUE Christian	USA	5.223 (23) 5.281 (13)	10.504	68.545

Qualification rule:
 Top 18 riders qualify for 1/16 finals.

C73E1 - Results (Sprint - Qualifying)

Description	Results for Sprint - Qualifying
Source	OC Technology
Sort by	1 - Rank 2 - Race number
Page break	Not controlled with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified No. - Number OR - Olympic Record REL - Relegated WR - World Record</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely flexible</u> regarding ranking and ordering of riders.</p>
Comments	<p>Records: The record box at the top is updated after every phase. Qualifiers should be highlighted (bold text).</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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text (including number of laps)
9 (2)	For each record type	--	
9.1	Record type	Mc	Text - "World Record" or "Olympic Record"
9.2	Record time	Mc	Time format
9.3 (n)	For each record holder	--	
9.3.1	Family name	Mc	Text
9.3.2	Given name	Mc	Text
9.3.3	NOC code	Mc	Standard IOC NOC code
9.3.4	Place where record was set	Mc	Text - for USA, Canada and Australia - state code is mandatory
9.3.5	NOC code of place	Mc	Standard IOC NOC code
9.3.6	Date when record was set	Mc	Date - in the format defined in the OC Look and Feel standard
10 (n)	For each rider	--	
10.1	Rank	M	Numeric or blank for IRM
10.2	Race number	M	Numeric
10.3	Family name	M	Text
10.4	Given name	M	Text
10.5	NOC code	M	Standard IOC NOC code
10.6	Time at 100m	M	Time format or blank
10.7	Rank at 100m	M	Numeric or blank
10.8	Time or IRM	M	Time format or IRM

Level	Data Item	M/D	Comments
10.9	Time 100-200m	M	Time format or blank
10.10	Rank 100-200m	M	Numeric or blank
10.11	Average speed	M	Speed format or blank
10.12	Record indicator	Mc	Code. WR if World record, OR if Olympic record (only WR is indicated if both world and Olympic records are beaten).
11	Qualification rule	Mc	Text. Explanation on how the riders advance to the next phase.
12	Incident explanation	--	
12.1 (n)	For each rider	--	
12.1.1	Race number	Mc	Numeric
12.1.2	Family name	Mc	Text
12.1.3	Given name	Mc	Text
12.1.4	NOC code	Mc	Standard IOC NOC code
12.1.5 (n)	For each incident	--	
12.1.5.1	Explanation	Mc	Text
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

RESULTS
CYCLING TRACK
MEN'S SPRINT
1/16 FINALS
RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 12

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	
Heat 1				200m Time: Average Speed km/h:
1	151	NOTHSTEIN Marty	USA	10.956 65.717
2	142	ARRUE Christian	USA	+0.123
Heat 2				200m Time: Average Speed km/h:
1	39	GANE Laurent	FRA	11.054 65.135
2	27	HERRERA Julio Cesar	CUB	+0.321
Heat 3				200m Time: Average Speed km/h:
1	44	ROUSSEAU Florian	FRA	10.865 66.268
2	67	ANGELIDIS Nikolaos	GRE	+0.022
Heat 4				200m Time: Average Speed km/h:
1	49	FIEDLER Jens	GER	Winner
2	104	PEDEN Anthony	NZL	DNS
Heat 5				200m Time: Average Speed km/h:
1	90	BERZINS Viesturs	LAT	11.008 65.407
2	85	OTA Shinichi	JPN	+0.111
Heat 6				200m Time: Average Speed km/h:
1	29	BURAN Pavel	CZE	11.102 64.853
2	84	NAGATSUKA Tomohiro	JPN	+0.232
Heat 7				200m Time: Average Speed km/h:
1	131	VILLANUEVA Jose	ESP	Winner
2	61	MACLEAN Craig	GBR	REL
Heat 8				200m Time: Average Speed km/h:
1	57	van EIJDEN Jan	GER	Winner
2	11	EADIE Sean	AUS	REL
Heat 9				200m Time: Average Speed km/h:
1	12	HILL Darryn	AUS	10.938 65.826
2	121	LEPKA Jan	SVK	+0.511

Qualification rule:

The winner of each heat qualifies to the 1/8 finals. The losers advance to the 1/16 finals repechages.

RESULTS
CYCLING TRACK
MEN'S SPRINT
1/16 FINALS
RIO OLYMPIC VELODROME THU 11 AUG 2016

No. 11 EADIE Sean (AUS)

Has been relegated for not holding his line in the final sprint

No. 61 MACLEAN Craig (GBR)

Has been relegated for not holding his line in the final sprint

Note:

The average speed is taken over the last 200m.

Legend:

DNS Did Not Start

REL

Relegated

RESULTS
CYCLING TRACK
MEN'S SPRINT
1/8 FINALS
RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 16

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	
Heat 1				200m Time: Average Speed km/h:
1	151	NOTHSTEIN Marty	USA	10.799 66.673
2	11	EADIE Sean	AUS	+0.022
Heat 2				200m Time: Average Speed km/h:
1	39	GANE Laurent	FRA	11.049 65.164
2	61	MACLEAN Craig	GBR	+0.132
Heat 3				200m Time: Average Speed km/h:
1	44	ROUSSEAU Florian	FRA	10.906 66.019
2	142	ARRUE Christian	USA	+0.030
Heat 4				200m Time: Average Speed km/h:
1	49	FIEDLER Jens	GER	10.682 67.403
	12	HILL Darryn	AUS	+0.009
Heat 5				200m Time: Average Speed km/h:
1	57	van EIJDEN Jan	GER	10.956 65.401
2	90	BERZINS Viesturs	LAT	+0.029
Heat 6				200m Time: Average Speed km/h:
1	131	VILLANUEVA Jose	ESP	11.382 63.258
2	29	BURAN Pavel	CZE	+0.569

Qualification rule:

The winner of each heat qualifies to the Quarterfinals. The losers advance to the 1/8 finals repechages.

Note:

The average speed is taken over the last 200m.

C73E2 - Results (Sprint - 1/16 finals and 1/8 finals)

Description	Results for Sprint - 1/16 finals and 1/8 finals
Source	OC Technology
Sort by	1 - Heat number 2 - Rank
Page break	Break at "Group = Heat 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: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.
Comments	Qualifiers should be highlighted (bold text)

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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9 (n)	For each heat	--	
9.1	Heat number	M	Numeric
9.2	200m time	M	Time format or blank
9.3	Average speed	M	Speed format or blank
9.4 (2)	For each rider	--	
9.4.1	Rank	M	Numeric or blank
9.4.2	Race number	M	Numeric
9.4.3	Family name	M	Text
9.4.4	Given name	M	Text
9.4.5	NOC code	M	Standard IOC NOC code
9.4.6	Results	M	"Winner" or time behind format or IRM
10	Qualification rule	Mc	Text. Explanation on how the riders advance to the next phase.
11	Incident explanation	--	
11.1 (n)	For each rider	--	
11.1.1	Race number	Mc	Numeric
11.1.2	Family name	Mc	Text
11.1.3	Given name	Mc	Text
11.1.4	NOC code	Mc	Standard IOC NOC code
11.1.5 (n)	For each incident	--	
11.1.5.1	Explanation	Mc	Text
12	Note with static text	M	Text
13 (n)	Note for each predefined text	--	
13.1	Predefined text	--	NOT APPLICABLE

Level	Data Item	M/D	Comments
14 (n)	Legend	--	
14.1	Abbreviation	Mc	Code
14.2	Description of abbreviation	Mc	Text
15	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S SPRINT
1/16 FINALS REPECHAGES
RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 14

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	
Heat 1				200m Time: Average Speed km/h:
1	142	ARRUE Christian	USA	11.186 64.366
2	121	LEPKA Jan	SVK	+0.123
3	84	NAGATSUKA Tomohiro	JPN	+0.550
Heat 2				200m Time: Average Speed km/h:
1	61	MACLEAN Craig	GBR	10.951 65.747
2	85	OTA Shinichi	JPN	+0.103
3	27	HERRERA Julio Cesar	CUB	+0.587
Heat 3				200m Time: Average Speed km/h:
1	11	EADIE Sean	AUS	11.805 60.991
2	67	ANGELIDIS Nikolaos	GRE	+1.001

Qualification rule:

The winner of each heat qualifies to the 1/8 finals.

Note:

The average speed is taken over the last 200m.

RESULTS
CYCLING TRACK
MEN'S SPRINT
1/8 FINALS REPECHAGES
RIO OLYMPIC VELODROME THU 11 AUG 2016

Communiqué no. 18

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	200m Time: Average Speed km/h:	
Heat 1				200m Time: Average Speed km/h:	
1	11	EADIE Sean	AUS	11.414 63.080	Winner
2	29	BURAN Pavel	CZE	+0.032	
3	12	HILL Darryn	AUS	+0.035	
Heat 2				200m Time: Average Speed km/h:	
1	61	MACLEAN Craig	GBR	11.108 64.818	Winner
2	90	BERZINS Viesturs	LAT	+0.354	
3	142	ARRUE Christian	USA	+0.999	

Qualification rule:

The winner of each heat qualifies to the Quarterfinals. The losers race for 9th-12th places.

Note:

The average speed is taken over the last 200m.

C73E3 - Results (Sprint - 1/16 finals repechages, 1/8 finals repechages)

Description	Results for Sprint - 1/16 finals repechages, 1/8 finals repechages
Source	OC Technology
Sort by	1 - Heat number 2 - Rank
Page break	Break at "Group = Heat 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: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.
Comments	Qualifiers should be highlighted (bold text)

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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9 (n)	For each heat	--	
9.1	Heat number	M	Numeric
9.2	200m time	M	Time format or blank
9.3	Average speed	M	Speed format or blank
9.4 (n)	For each rider	--	Normally 2 or 3 riders in each heat
9.4.1	Rank	M	Numeric or blank
9.4.2	Race number	M	Numeric
9.4.3	Family name	M	Text
9.4.4	Given name	M	Text
9.4.5	NOC code	M	Standard IOC NOC code
9.4.6	Results	M	"Winner" or time behind format or IRM
10	Qualification rule	Mc	Text. Explanation on how the riders advance to the next phase.
11	Incident explanation	--	
11.1 (n)	For each rider	--	
11.1.1	Race number	Mc	Numeric
11.1.2	Family name	Mc	Text
11.1.3	Given name	Mc	Text
11.1.4	NOC code	Mc	Standard IOC NOC code
11.1.5 (n)	For each incident	--	
11.1.5.1	Explanation	Mc	Text
12	Note with static text	M	Text
13 (n)	Note for each predefined text	--	
13.1	Predefined text	--	NOT APPLICABLE

Level	Data Item	M/D	Comments
14 (n)	Legend	--	
14.1	Abbreviation	Mc	Code
14.2	Description of abbreviation	Mc	Text
15	Free text	Ma	Text

RESULTS
CYCLING TRACK
MEN'S SPRINT
QUARTERFINALS
RIO OLYMPIC VELODROME FRI 12 AUG 2016

Communiqué no. 20

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	1st Race	2nd Race	Decider
Heat 1				200m Time:	10.956	10.865
				Average Speed km/h:	65.717	66.268
1	151	NOTHSTEIN Marty	USA	+0.001	Winner	Winner
2	61	MACLEAN Craig	GBR	Winner	+0.002	+0.123
Heat 2				200m Time:	11.008	11.102
				Average Speed km/h:	65.407	64.853
1	39	GANE Laurent	FRA	Winner	Winner	
2	11	EADIE Sean	AUS	+0.345	+0.002	
Heat 3				200m Time:	10.938	
				Average Speed km/h:	65.826	
1	44	ROUSSEAU Florian	FRA	Winner	Winner	
2	131	VILLANUEVA Jose	ESP	+0.774	REL	
Heat 4				200m Time:	10.799	11.049
				Average Speed km/h:	66.673	65.164
1	49	FIEDLER Jens	GER	Winner	Winner	
2	57	van EIJDEN Jan	GER	+0.966	+0.904	

Qualification rule:

Winner of each heat qualifies to Semifinals. Losers go to race for 5th-8th places.

No. 49 FIEDLER Jens (GER)

Has received a warning in 2nd race for causing the crash of his opponent

No. 131 VILLANUEVA Jose (ESP)

Has been relegated for not holding his line in the final sprint

Legend:

REL Relegated

RESULTS
CYCLING TRACK
MEN'S SPRINT
SEMIFINALS

RIO OLYMPIC VELODROME SAT 13 AUG 2016

Communiqué no. 24

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	1st Race	2nd Race	Decider
Heat 1				200m Time:	11.008	11.102
				Average Speed km/h:	65.407	64.853
1	151	NOTHSTEIN Marty	USA	Winner	Winner	
2	49	FIEDLER Jens	GER	+0.345	+0.002	
Heat 2				200m Time:	10.956	11.054
				Average Speed km/h:	65.717	65.135
1	44	ROUSSEAU Florian	FRA	+0.001	Winner	Winner
2	39	GANE Laurent	FRA	Winner	+0.002	+0.123

Qualification rule:

Winners race for gold. Losers race for bronze.

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S SPRINT

RIO OLYMPIC VELODROME SAT 13 AUG 2016

Communiqué no. 28

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	1st Race	2nd Race	Decider
Final for Gold						
GOLD	1	151 NOTHSTEIN Marty	USA	200m Time: 10.799	11.049	
SILVER	2	44 ROUSSEAU Florian	FRA	Average Speed km/h: 66.673	65.164	
Final for Bronze						
BRONZE	3	49 FIEDLER Jens	GER	200m Time: 11.054	10.865	
	4	39 GANE Laurent	FRA	Average Speed km/h: 65.135	66.268	
Final for 5th-8th places						
5	57	van EIJDEN Jan	GER			
6	131	VILLANUEVA Jose	ESP			
7	11	EADIE Sean	AUS			
8	61	MACLEAN Craig	GBR			
Final for 9th-12th places						
9	29	BURAN Pavel	CZE			
10	90	BERZINS Viesturs	LAT			
11	142	ARRUE Christian	USA			
12	12	HILL Darryn	AUS			
Did not qualify for 1/8 finals						
13	121	LEPKA Jan	SVK			
14	84	NAGATSUKA Tomohiro	JPN			
15	85	OTA Shinichi	JPN			
16	27	HERRERA Julio Cesar	CUB			
17	67	ANGELIDIS Nikolaos	GRE			
18	104	PEDEN Anthony	NZL			
Did not qualify from 1/16 finals						
19	111	SACZUK Bartlomiej	POL			

C73E4 - Results (Sprint - Quarterfinals, Semifinals and Finals)

Description	Results for Sprint (Quarterfinals, Semifinals and Finals)
Source	OC Technology
Sort by	1 - Heat number 2 - Rank
Page break	Break at "Group = Heat 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	Use the following description for abbreviations which appear in the output: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.
Comments	Qualifiers should be highlighted (bold text). In case a fourth race is needed to break a tie, this should be explained using the note at the bottom of the output.

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text. Title should be "Results" for all phases except the Finals where the title should be "Results and Final Classification".
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	Mc	Standard UCI phase name. Blank for the finals.
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9 (n)	For each heat	--	
9.1	Subheader	Mc	Text. After the Finals only (left blank for all other phases).
9.2	Heat number	M	Numeric. NOTE: For the Finals the column heading should be left blank and "GOLD", "SILVER" and "BRONZE" should be listed in front of rank 1, 2 and 3 respectively.
9.3	200m time	--	
9.3.1	1 st race	M	Time format or blank
9.3.2	2 nd race	M	Time format or blank
9.3.3	Decider	M	Time format or blank
9.4	Average speed	--	.
9.4.1	1 st race	M	Speed format or blank
9.4.2	2 nd race	M	Speed format or blank
9.4.3	Decider	M	Speed format or blank
9.5 (2)	For each rider	--	
9.5.1	Rank	M	Numeric or blank
9.5.2	Race number	M	Numeric

Level	Data Item	M/D	Comments
9.5.3	Family name	M	Text
9.5.4	Given name	M	Text
9.5.5	NOC code	M	Standard IOC NOC code
9.5.6 (3)	For each race	--	1 st race, 2 nd race and decider
9.5.6.1	Results	M	"Winner" or time behind format or IRM
10	Classification data	--	After the Finals only (left blank for all other phases).
11.1	Subheader	Mc	Text
10.1 (n)	For each rider	--	
10.1.1	Rank	Mc	Numeric
10.1.2	Race number	Mc	Numeric or blank in the case of disqualification
10.1.3	Family name	Mc	Text or blank in the case of disqualification
10.1.4	Given name	Mc	Text or blank in the case of disqualification
10.1.5	NOC code	Mc	Standard IOC NOC code or blank in the case of disqualification
11	Qualification rule	Mc	Text or blank for Finals. Explanation on how the riders advance to the next phase.
12	Incident explanation	--	
12.1 (n)	For each rider	--	
12.1.1	Race number	Mc	Numeric
12.1.2	Family name	Mc	Text
12.1.3	Given name	Mc	Text
12.1.4	NOC code	Mc	Standard IOC NOC code
12.1.5 (n)	For each incident	--	
12.1.5.1	Explanation	Mc	Text
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	Mc	Code
15.2	Description of abbreviation	Mc	Text
16	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S SPRINT
RACE FOR 9th-12th PLACES
RIO OLYMPIC VELODROME FRI 12 AUG 2016

Communiqué no. 22

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	200m Time: Average Speed km/h:	
9	29	BURAN Pavel	CZE	11.078 64.994	Winner
10	90	BERZINS Viesturs	LAT	+0.123	
11	142	ARRUE Christian	USA	+0.998	
12	12	HILL Darryn	AUS		DNS

Note:

The average speed is taken over the last 200m.

Legend:

DNS Did Not Start

**RESULTS
CYCLING TRACK
MEN'S SPRINT
RACE FOR 5th-8th PLACES
RIO OLYMPIC VELODROME FRI 12 AUG 2016**

Communiqué no. 26

Race distance: 3 laps

Rank	Race Number	Name	NOC Code	200m Time: Average Speed km/h:	11.040 65.217
5	57	van EIJDEN Jan	GER		Winner
6	131	VILLANUEVA Jose	ESP	+0.097	
7	11	EADIE Sean	AUS	+0.111	
8	61	MACLEAN Craig	GBR	+0.885	

Note:

The average speed is taken over the last 200m.

C73E5 - Results (Sprint - Race for 9th-12th and 5th-8th places)

Description	Results for Sprint - Race for 9 th -12 th and 5 th -8 th places
Source	OC Technology
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: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be extremely flexible regarding ranking and ordering of riders.
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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9	200m time	M	Time format or blank
10	Average speed	M	Speed format or blank
11 (n)	For each rider	--	
11.1	Rank	M	Numeric or blank
11.2	Race number	M	Numeric
11.3	Family name	M	Text
11.4	Given name	M	Text
11.5	NOC code	M	Standard IOC NOC code
11.6	Results	M	"Winner" or time behind format or IRM
12	Incident explanation	--	
12.1 (n)	For each rider	--	
12.1.1	Race number	Mc	Numeric
12.1.2	Family name	Mc	Text
12.1.3	Given name	Mc	Text
12.1.4	NOC code	Mc	Standard IOC NOC code
12.1.5 (n)	For each incident	--	
12.1.5.1	Explanation	Mc	Text
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	Mc	Code
15.2	Description of abbreviation	Mc	Text
16	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S OMNIUM
FLYING LAP

RIO OLYMPIC VELODROME SAT 12 AUG 2016

Communiqué no. 63

Race distance: 250m flying start (3.5 laps)

Rank	Race Number	Name	NOC Code	50m	150m 50-150m	Time 150-250m	Average Speed km/h
1	15	NOTHSTEIN Marty	USA	2.627 (1) 5.295 (1)	7.922 (1) 5.398 (1)	13.320	67.567
2	3	GANE Laurent	FRA	2.649 (4) 5.303 (2)	7.952 (3) 5.410 (2)	13.362	67.355
3	4	ROUSSEAU Florian	FRA	2.643 (2) 5.304 (3)	7.947 (2) 5.431 (3)	13.378	67.274
4	9	FIEDLER Jens	GER	2.645 (3) 5.347 (5)	7.992 (4) 5.465 (4)	13.457	66.879
5	1	BERZINS Viesturs	LAT	2.689 (5) 5.338 (4)	8.027 (5) 5.490 (6)	13.517	66.582
6	2	BURAN Pavel	CZE	2.712 (10) 5.405 (7)	8.117 (7) 5.495 (7)	13.612	66.118
7	6	MACLEAN Craig	GBR	2.690 (7) 5.398 (6)	8.088 (6) 5.540 (9)	13.628	66.040
8	11	EADIE Sean	AUS	2.726 (14) 5.448 (9)	8.174 (11) 5.503 (8)	13.677	65.803
9	12	HILL Darryn	AUS	2.702 (9) 5.451 (10)	8.153 (8) 5.571 (10)	13.724	65.578
10	5	LEPKA Jan	SVK	2.723 (13) 5.443 (8)	8.166 (10) 5.574 (11)	13.740	65.502
11	7	van EIJDEN Jan	GER	2.779 (18) 5.495 (14)	8.274 (16) 5.468 (5)	13.742	65.492
12	13	VILLANUEVA Jose	ESP	2.719 (11) 5.468 (11)	8.187 (12) 5.574 (11)	13.761	65.402
13	14	NAGATSUKA Tomohiro	JPN	2.689 (5) 5.475 (12)	8.164 (9) 5.635 (16)	13.799	65.222
14	8	OTA Shinichi	JPN	2.722 (12) 5.524 (17)	8.246 (14) 5.593 (13)	13.839	65.033
15	10	PEDEN Anthony	NZL	2.753 (16) 5.503 (15)	8.256 (15) 5.621 (15)	13.877	64.855
16	17	ANGELIDIS Nikolaos	GRE	2.800 (19) 5.484 (13)	8.284 (17) 5.620 (14)	13.904	64.729
17	16	HERRERA Julio Cesar	CUB	2.699 (8) 5.514 (16)	8.213 (13) 5.730 (18)	13.943	64.548
18	18	ARRUE Christian	USA	2.750 (15) 5.560 (18)	8.310 (18) 5.745 (19)	14.055	64.034

C73E6 - Results (Omnium - Flying Lap)

Description	Results for the Omnium - Flying Lap
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: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be extremely flexible regarding ranking and ordering of riders.
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)	M	Standard UCI phase name
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	Communiqué number	M	Text
8	Race distance	M	Text (including number of laps)
9 (n)	For each rider	--	
9.1	Rank	M	Numeric or blank for IRM
9.2	Race number	M	Numeric
9.3	Family name	M	Text
9.4	Given name	M	Text
9.5	NOC code	M	Standard IOC NOC code
9.6	Time at 50m	M	Time format or blank
9.7	Rank at 50m	M	Numeric or blank
9.8	Time at 150m	M	Time format or blank
9.9	Rank at 150m	M	Numeric or blank
9.10	Time 50-150m	M	Time format or blank
9.11	Rank 50-150m	M	Numeric or blank
9.12	Time or IRM	M	Time format or IRM
9.13	Time 150-250m	M	Time format or blank
9.14	Rank 150-250m	M	Numeric or blank
9.15	Average speed	M	Speed format or blank
10	Incident explanation	--	
10.1 (n)	For each incident	--	
10.1.1	Race number	Mc	Numeric
10.1.2	Family name	Mc	Text
10.1.3	Given name	Mc	Text
10.1.4	NOC code	Mc	Standard IOC NOC code
10.1.5 (n)	Explanation	Mc	Text

Level	Data Item	M/D	Comments
11	Note with static text	--	NOT APPLICABLE
12 (n)	Note for each predefined text	--	
12.1	Predefined text	--	NOT APPLICABLE
13 (n)	<u>Legend</u>	--	
13.1	Abbreviation	--	NOT APPLICABLE
13.2	Description of abbreviation	--	NOT APPLICABLE
14	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S KEIRIN
FIRST ROUND

RIO OLYMPIC VELODROME SUN 14 AUG 2016

Communiqué no. 39

Race distance: 8 laps

Rank	Race Number	Name	NOC Code	Time Behind
------	-------------	------	----------	-------------

Heat 1

200m Time: 10.504

Average Speed: 68.545km/h

1	49	FIEDLER Jens	GER	
2	18	NEIWAND Gary	AUS	+0.038
3	85	OTA Shinichi	JPN	+0.239
4	70	VASILOPOULOS Lampros	GRE	+0.240
5	120	JERABEK Jaroslav	SVK	+0.467
6	142	ARRUE Christian	USA	+1.001
7	268	SAVITSKIY Valentin	RUS	+2.123

Heat 2

200m Time: 10.494

Average Speed: 68.610km/h

1	29	BURAN Pavel	CZE	
2	74	CHIAPPA Roberto	ITA	+0.001
3	89	EUM In-Young	KOR	+0.456
4	60	HOY Chris	GBR	+0.554
5	44	ROUSSEAU Florian	FRA	+2.033
6	141	PUERTA ZAPATA Fabian Hernando	COL	+2.050
7	104	PEDEN Anthony	NZL	REL

Heat 3

200m Time: 10.472

Average Speed: 68.754km/h

1	57	van EIJDEN Jan	GER	
2	41	MAGNE Frederic	FRA	+0.343
3	124	CABRERO David	ESP	+0.544
4	105	SINTON Matt	NZL	+0.652
5	83	KAMIYAMA Yuichiro	JPN	+0.666
6	229	AWANG Azizulhasni	MAS	+1.112
7	91	KIKSIS Ainars	LAT	REL

Heat 4

200m Time: 10.483

Average Speed: 68.682km/h

1	121	BARRETTE Hugo	CAN	
2	160	ALIAGA CHIVITE Sergio	ESP	+0.456
3	180	EMADICOFFIN Kian	GBR	+0.554
4	201	WACHTER Tobias	GER	+0.640
5	225	WATANABE Kazunari	JPN	+0.769
6	240	BUCHLI Matthijs	NED	+1.023

Qualification rule:

The first two riders in each heat qualify to the Second round, all other riders advance to the First round repechages.

No. 104 PEDEN Anthony (NZL)

Has been relegated for not holding his line in the final sprint

No. 91 KIKSIS Ainars (LAT)

Has been relegated for not holding his line in the final sprint

Legend:

REL	Relegated
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RESULTS
CYCLING TRACK
MEN'S KEIRIN
FIRST ROUND REPECHAGE
RIO OLYMPIC VELODROME SUN 14 AUG 2016

Communiqué no. 41

Race distance: 8 laps

Rank	Race Number	Name	NOC Code	Time Behind
Heat 1				
1	85	OTA Shinichi	JPN	
2	141	PUERTA ZAPATA Fabian Hernando	COL	+0.011
3	201	WACHTER Tobias	GER	+0.346
4	268	SAVITSKIY Valentin	RUS	+0.654
5	83	KAMIYAMA Yuichiro	JPN	DNF
200m Time: 11.054 Average Speed: 65.135km/h				
Heat 2				
1	44	ROUSSEAU Florian	FRA	
2	89	EUM In-Young	KOR	+0.141
3	105	SINTON Matt	NZL	+0.233
4	142	ARRUE Christian	USA	REL
200m Time: 10.956 Average Speed: 65.717km/h				
Heat 3				
1	91	KIKSIS Ainars	LAT	
2	124	CABRERO David	ESP	+0.021
3	120	JERABEK Jaroslav	SVK	+0.333
4	240	BUCHLI Matthijs	NED	+0.440
5	60	HOY Chris	GBR	+0.467
200m Time: 10.956 Average Speed: 65.717km/h				
Heat 4				
1	70	VASILOPOULOS Lampros	GRE	
2	104	PEDEN Anthony	NZL	+0.246
3	180	EMADICOFFIN Kian	GBR	+0.654
4	225	WATANABE Kazunari	JPN	+0.740
5	229	AWANG Azizulhasni	MAS	REL
200m Time: 10.865 Average Speed: 66.268km/h				

Qualification rule:

The winner of each heat qualifies to the Second round.

No. 142 ARRUE Christian (USA)

Has been relegated for not holding his line in the final sprint

No. 229 AWANG Azizulhasni (MAS)

Has been relegated for not holding his line in the final sprint

Legend:

DNF Did Not Finish

REL

Relegated

RESULTS
CYCLING TRACK
MEN'S KEIRIN
SECOND ROUND
RIO OLYMPIC VELODROME SUN 14 AUG 2016

Communiqué no. 43

Race distance: 8 laps

Rank	Race Number	Name	NOC Code	Time Behind
Heat 1				
1	49	FIEDLER Jens	GER	
2	41	MAGNE Frederic	FRA	+0.009
3	44	ROUSSEAU Florian	FRA	+0.011
4	74	CHIAPPA Roberto	ITA	+0.330
5	121	BARRETTE Hugo	CAN	+0.497
6	91	KIKSIS Ainars	LAT	REL
200m Time: 10.779 Average Speed: 66.673km/h				
Heat 2				
1	70	VASILOPOULOS Lampros	GRE	
2	18	NEIWAND Gary	AUS	+0.111
3	57	van EIJDEN Jan	GER	+0.458
4	160	ALIAGA CHIVITE Sergio	ESP	+1.754
5	29	BURAN Pavel	CZE	REL
6	85	OTA Shinichi	JPN	REL
200m Time: 11.049 Average Speed: 65.164km/h				

Qualification rule:

The first three riders in each heat qualify to final 1-6, all other riders advance to final 7-12.

No. 91 KIKSIS Ainars (LAT)

Has been relegated for not holding his line in the final sprint

No. 29 BURAN Pavel (CZE)

Has been relegated for not holding his line in the final sprint

No. 85 OTA Shinichi (JPN)

Has been relegated for not holding his line in the final sprint

Legend:

REL Relegated

RESULTS AND FINAL CLASSIFICATION
CYCLING TRACK
MEN'S KEIRIN

RIO OLYMPIC VELODROME SUN 14 AUG 2016

Communiqué no. 45

Race distance: 8 laps

Rank	Race Number	Name	NOC Code	Time Behind
Final 1-6				
1	49	FIEDLER Jens	GER	
2	57	van EIJDEN Jan	GER	+0.028
3	44	ROUSSEAU Florian	FRA	+0.211
4	18	NEIWAND Gary	AUS	+0.339
5	70	VASILOPOULOS Lampros	GRE	+0.490
6	41	MAGNE Frederic	FRA	+1.099
200m Time: 11.049 Average Speed: 65.164km/h				
Final 7-12				
7	74	CHIAPPA Roberto	ITA	
8	91	KIKSIS Ainars	LAT	+0.211
9	121	BARRETTE Hugo	CAN	+0.432
10	160	ALIAGA CHIVITE Sergio	ESP	+1.059
11	29	BURAN Pavel	CZE	+1.230
12	85	OTA Shinichi	JPN	+2.099
200m Time: 10.865 Average Speed: 66.268km/h				
Did not qualify from First round				
13	141	PUERTA ZAPATA Fabian Hernando	COL	
13	89	EUM In-Young	KOR	
13	104	PEDEN Anthony	NZL	
13	124	CABRERO David	ESP	
17	201	WACHTER Tobias	GER	
17	105	SINTON Matt	NZL	
17	120	JERABEK Jaroslav	SVK	
17	180	EMADICOFFIN Kian	GBR	
21	268	SAVITSKIY Valentin	RUS	
21	142	ARRUE Christian	USA	
21	225	WATANABE Kazunari	JPN	
21	240	BUCHLI Matthijs	NED	
25	60	HOY Chris	GBR	
25	83	KAMIYAMA Yuichiro	JPN	
25	229	AWANG Azizulhasni	MAS	

C73G - Results (Keirin - First round, First round repechages, Second round and Finals)

Description	Results for the Keirin - First round, First round repechages, Second round and Finals
Source	OC Technology
Sort by	1 - Heat number 2 - Rank 3 - Race number
Page break	Break at "Group = Heat 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	Use the following description for abbreviations which appear in the output: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated <u>To be displayed at the bottom of the last page.</u>
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.
Comments	Output should be in INFO after every heat but be printed after every phase. If some heats are still being reviewed, the results should still be printed immediately after the last heat with comments describing this. Qualifiers should be highlighted (bold text). DNS riders are displayed with a blank in the rank column and "DNS" in the Time Behind column

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text. Title should be "Results" for all phases except the finals where the title should be "Results and Final Classification"
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard UCI event name
4	Phase & event unit (H4)	Mc	Standard UCI phase name Blank for the finals
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9 (n)	For each heat	--	
9.1	Heat number	M	Numeric or text for final: "Final 1-6", "Final 7-12"
9.2	200m time	M	Time format or blank
9.3	Average speed	M	Speed format or blank
9.4 (n)	For each rider	--	
9.4.1	Rank	M	Numeric or blank
9.4.2	Race number	M	Numeric
9.4.3	Family name	M	Text
9.4.4	Given name	M	Text
9.4.5	NOC code	M	Standard IOC NOC code
9.4.6	Time behind	M	Blank or time behind format or IRM
10	Classification data	--	After the final only (left blank for all other phases)
10.1	Subheader	Mc	Text
10.2 (n)	For each rider	--	

Level	Data Item	M/D	Comments
10.2.1	Rank or IRM	Mc	Numeric or text
10.2.2	Race number	Mc	Numeric or blank in the case of disqualification
10.2.3	Family name	Mc	Text or blank in the case of disqualification
10.2.4	Given name	Mc	Text or blank in the case of disqualification
10.2.5	NOC code	Mc	Standard IOC NOC code or blank in the case of disqualification
11	Qualification rule	M	Text or blank for final. Explanation on how the riders advance to the next round.
12	Incident explanation	--	
12.1 (n)	For each rider	--	
12.1.1	Race number	Mc	Numeric
12.1.2	Family name	Mc	Text
12.1.3	Given name	Mc	Text
12.1.4	NOC code	Mc	Standard IOC NOC code
12.1.5 (n)	For each incident	--	
12.1.5.1	Explanation	Mc	Text
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	Mc	Code
15.2	Description of abbreviation	Mc	Text
16	Free text	Ma	Text

RESULTS
CYCLING TRACK
WOMEN'S OMNIUM
SCRATCH RACE

RIO OLYMPIC VELODROME SAT 13 AUG 2016 START TIME 21:05

Communiqué no. 114

40 laps (10km)

Elapsed time: 11:39 Average Speed: 51.50km/h

Rank	Race Number	Name	NOC Code	Laps Down
1	9	BELLUTTI Antonella	ITA	
2	16	SLIOUSSAREVA Olga	RUS	
3	14	ZIJLAARD Leontien	NED	
4	7	ARNDT Judith	GER	
5	6	CLIGNET Marion	FRA	
6	12	GUERRERO MENDEZ Belem	MEX	
7	15	ULMER Sarah	NZL	
8	1	BURNS Alayna	AUS	
9	18	MIRABELLA Erin	USA	
10	17	RUANO Teodora	ESP	
11	4	CALLE Maria Luisa	COL	
12	11	MAZEIKYTE Rasa	LTU	
13	3	FANG Fen-Fang	TPE	
14	8	DAVIES Emma	GBR	
15	2	BRUNNGRABER Michaela	AUT	-1
16	10	MORIMOTO Akemi	JPN	REL
	5	KAILA VERGARA Maureen	ESA	DNS

No. 10 MORIMOTO Akemi (JPN)

Has been relegated for not holding his line in the final sprint

Legend:

DNS Did Not Start

REL

Relegated

C73I - Results (Omnium - Scratch Race)

Description	Results for the Omnium - Scratch Race
Source	OC Technology
Sort by	1 - Rank
Page break	Not controlled with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>DNF - Did Not Finish</p> <p>DNS - Did Not Start</p> <p>DSQ - Disqualified</p> <p>REL - Relegated</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.</p>
Comments	<p>Men: 60 laps (15km) on a 250m track.</p> <p>Women: 40 laps (10km) on a 250m track.</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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Race distance	M	Text
9	Elapsed time (winner)	M	Time format
10	Average speed	M	Speed format
11 (n)	For each rider	--	
11.1	Rank	M	Numeric or blank
11.2	Race number	M	Numeric
11.3	Family name	M	Text
11.4	Given name	M	Text
11.5	NOC code	M	Standard IOC NOC code
11.6	Laps down	M	Blank, numeric or IRM
12	Incident explanation	--	
12.1 (n)	For each rider	--	
12.1.1	Race number	Mc	Numeric
12.1.2	Family name	Mc	Text
12.1.3	Given name	Mc	Text
12.1.4	NOC code	Mc	Standard IOC NOC code
12.1.5 (n)	For each incident	--	
12.1.5.1	Explanation	Mc	Text
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	Mc	Code
15.2	Description of abbreviation	Mc	Text

Level	Data Item	M/D	Comments
16	Free text	Ma	Text

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RESULTS
CYCLING TRACK
MEN'S OMNIUM
ELIMINATION RACE
RIO OLYMPIC VELODROME FRI 12 AUG 2016

Communiqué no. 59

Elapsed time: **11:39** Average Speed: **51.50km/h**

Rank	Race Number	Name	NOC Code
1	9	BELLUTTI Antonella	ITA
2	16	SLIOUSSAREVA Olga	RUS
3	14	ZIJLAARD Leontien	NED
4	7	ARNDT Judith	GER
5	6	CLIGNET Marion	FRA
6	12	GUERRERO MENDEZ Belem	MEX
7	15	ULMER Sarah	NZL
8	1	BURNS Alayna	AUS
10	18	MIRABELLA Erin	USA DNF
10	17	RUANO Teodora	ESP DNF
11	4	CALLE Maria Luisa	COL
12	11	MAZEIKYTE Rasa	LTU
13	3	FANG Fen-Fang	TPE
14	8	DAVIES Emma	GBR
15	2	BRUNNGRABER Michaela	AUT
16	1	MORIMOTO Akemi	JPN
	5	KAILA VERGARA Maureen	ESA DNS

Legend:

DNF Did Not Finish

DNS

Did Not Start

This race was neutralised for 5 laps

C73J - Results (Omnium - Elimination Race)

Description	Results for the Omnium - Elimination Race
Source	OC Technology
Sort by	1 - Rank
Page break	Not controlled with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>DNF - Did Not Finish</p> <p>DNS - Did Not Start</p> <p>DSQ - Disqualified</p> <p>REL - Relegated</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.</p>
Comments	Number of laps depends on the number of starting riders. Start order depends on the current standing of the Omnium. Best ranked riders will be assigned the lowest start order.

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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Elapsed time (winner)	M	Time format
9	Average speed	M	Speed format
10 (n)	For each rider	--	
10.1	Rank	M	Numeric or blank
10.2	Race number	M	Numeric
10.3	Family name	M	Text
10.4	Given name	M	Text
10.5	NOC code	M	Standard IOC NOC code
10.6	IRM code	M	Blank or IRM
11	Incident explanation	--	
11.1 (n)	For each rider	--	
11.1.1	Race number	Mc	Numeric
11.1.2	Family name	Mc	Text
11.1.3	Given name	Mc	Text
11.1.4	NOC code	Mc	Standard IOC NOC code
11.1.5 (n)	For each incident	--	
11.1.5.1	Explanation	Mc	Text
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	Mc	Code
14.2	Description of abbreviation	Mc	Text
15	Free text	Ma	Text

CURRENT STANDINGS
CYCLING TRACK
WOMEN'S OMNIUM

RIO OLYMPIC VELODROME SAT 13 AUG 2016

After the Scratch Race

Communiqué no. 124A

Rank	Race No.	Name	NOC Code	Scratch Race	Indiv. Pursuit	Elim. Race	Time Trial	Flying Lap	Sub Total Points	Points Race (100 laps - 25km)										Total Points	
										Sprint Points											
										1	2	3	4	5	6	7	8	9	10		
1	1	BURNS Alayna	AUS	40 (1)					40 (1)												40
2	16	SLIOUSSAREVA Olga	RUS	38 (2)					38 (2)												38
3	7	ARNDT Judith	GER	36 (3)					36 (3)												36
4	14	ZIJLAARD Leontien	NED	34 (4)					34 (4)												34
5	6	CLIGNET Marion	FRA	32 (5)					32 (5)												32
6	11	MAZEIKYTE Rasa	LTU	30 (6)					30 (6)												30
7	8	DAVIES Emma	GBR	28 (7)					28 (7)												28
8	1	MORIMOTO Akemi	JPN	26 (8)					26 (8)												26
9	4	CALLE Maria Luisa	COL	24 (9)					24 (9)												24
10	12	GUERRERO MENDEZ Belem	MEX	22 (10)					22 (10)												22
11	15	ULMER Sarah	NZL	20 (11)					20 (11)												20
12	9	BELLUTTI Antonella	ITA	18 (12)					18 (12)												18
13	18	MIRABELLA Erin	USA	16 (13)					16 (13)												16
14	17	RUANO Teodora	ESP	14 (14)					14 (14)												14
15	2	BRUNNGRABER Michaela	AUT	12 (15)					12 (15)												12
16	3	FANG Fen-Fang	TPE	10 (16)					10 (16)												10
	5	KAILA VERGARA Maureen	ESA																		DNS

Legend:																			
+ Indiv.	Points gained Individual	- No.	Points lost Number	DNS	nn (x)	Did Not Start	Points (Rank)	Elim.	Elimination										

FINAL CLASSIFICATION
CYCLING TRACK
WOMEN'S OMNIUM

RIO OLYMPIC VELODROME SAT 13 AUG 2016

Communiqué no. 124F

Rank	Race No.	Name	NOC Code	Scratch Race	Indiv. Pursuit	Elim. Race	Time Trial	Flying Lap	Sub Total Points	Points Race (100 laps - 25km)										Total Points		
										Sprint Points												
										1	2	3	4	5	6	7	8	9	10	+	-	
1	7	ARNDT Judith	GER	36 (3)	38 (2)	38 (2)	28 (7)	38 (2)	178 (1)	5	3	2							2			3 190
2	9	BELLUTTI Antonella	ITA	18 (12)	36 (3)	36 (3)	40 (1)	36 (3)	166 (2)	3	3	3							3			6 178
3	16	SLIOUSSAREVA Olga	RUS	38 (2)	12 (15)	40 (1)	34 (4)	40 (1)	164 (3)	5	5		1						1			4 176
4	6	CLIGNET Marion	FRA	32 (5)	40 (1)	30 (6)	32 (5)	30 (6)	164 (3)			1	5						5			7 175
5	14	ZIJLAARD Leontien	NED	34 (4)	16 (13)	26 (8)	38 (2)	26 (8)	140 (5)			5	5		5	5						9 160
6	15	ULMER Sarah	NZL	20 (11)	24 (9)	34 (4)	26 (8)	34 (4)	138 (6)			2	2	3	3				5			1 153
7	18	MIRABELLA Erin	USA	16 (13)	22 (10)	32 (5)	22 (10)	32 (5)	124 (7)	1	2			3								13 130
8	1	BURNS Alayna	AUS	40 (1)	28 (7)	14 (14)	24 (9)	14 (14)	120 (8)	1	1		3						2			12 127
9	12	GUERRERO MENDEZ Belem	MEX	22 (10)	26 (8)	16 (13)	38 (3)	16 (13)	116 (9)		2								1	3		2 122
10	4	CALLE Maria Luisa	COL	24 (9)	30 (6)	20 (11)	18 (12)	20 (11)	112 (10)				1	2	2							5 117
11	3	FANG Fen-Fang	TPE	10 (16)	34 (4)	28 (7)	12 (15)	28 (7)	112 (10)													10 112
12	17	RUANO Teodora	ESP	14 (14)	14 (14)	24 (9)	30 (6)	24 (9)	106 (12)													8 106
13	11	MAZEIKYTE Rasa	LTU	30 (6)	18 (12)	18 (12)	20 (11)	18 (12)	104 (13)	2												11 106
14	8	DAVIES Emma	GBR	28 (7)	32 (5)	12 (15)	14 (14)	12 (15)	98 (14)				1	1								14 100
15	2	BRUNNGRABER Michaela	AUT	12 (15)	20 (11)	22 (10)	16 (13)	22 (10)	92 (15)													15 92
16	1	MORIMOTO Akemi	JPN	26 (8)	10 (16)	DNS			36 (16)													DNF
	5	KAILA VERGARA Maureen	ESA																			DNS
											Elapsed time: 34:09 - Average Speed: 43.91km/h											

Legend:																			
+ Points gained	- Points lost	Indiv.	Individual	DNF No.	Did Not Finish Number	DNS nn (x)	Did Not Start Points (Rank)												

FINAL CLASSIFICATION
CYCLING TRACK
MEN'S OMNIUM

RIO OLYMPIC VELODROME SAT 13 AUG 2016

Communiqué no. 65F

Rank	Race No.	Name	NOC Code	Scratch Race	Indiv. Pursuit	Elim. Race	Time Trial	Flying Lap	Sub Total Points	Points Race (160 laps - 40km)																Total Points				
										Sprint Points								Lap Points												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	+	-	Finish Order	Total Points											
1	6	LLANERAS Juan	ESP	36 (3)	38 (2)	38 (2)	28 (7)	38 (2)	178 (1)	5																20	13	214		
2	7	MARKOV Alexey	RUS	38 (2)	12 (15)	40 (1)	34 (4)	40 (1)	164 (3)	2	2	2														20	20	9	180	
3	9	WYNANTS Milton	URU	18 (12)	36 (3)	36 (3)	40 (1)	36 (3)	166 (2)	1	1		1	1												5		1	175	
4	2	O'GRADY Stuart	AUS	32 (5)	40 (1)	30 (6)	32 (5)	30 (6)	164 (3)	3																	5		173	
5	14	RISI Bruno	SUI	34 (4)	16 (13)	26 (8)	38 (2)	26 (8)	140 (5)			3	2						3	3	2	2	1			2		3	158	
6	8	CARNEY Jamie	USA	20 (11)	24 (9)	34 (4)	26 (8)	34 (4)	138 (6)				5					2	2	3	3				2		6	155		
7	16	ZUIJDERWIJK Wilco	NED	26 (8)	34 (4)	28 (7)	12 (15)	28 (7)	128 (7)	1								1	1							3		2	134	
8	3	STOCHER Franz	AUT	16 (13)	22 (10)	32 (5)	22 (10)	32 (5)	124 (8)					2				1	1	1	1	1	1				4		131	
9	15	CHO Ho-Sung	KOR	40 (1)	28 (7)	14 (14)	24 (9)	14 (14)	120 (9)		3									2	2						11		127	
10	5	WALTON Brian	CAN	22 (10)	26 (8)	16 (13)	36 (3)	16 (13)	116 (10)			1											5			7		122		
11	10	CLAY Jonny	GBR	24 (9)	30 (6)	20 (11)	18 (12)	20 (11)	112 (11)			5																12		117
12	4	GILMORE Matthew	BEL	14 (14)	14 (14)	24 (9)	30 (6)	24 (9)	106 (12)		2	1	3															14		112
13	12	MARTINELLO Silvio	ITA	30 (6)	18 (12)	18 (12)	20 (11)	18 (12)	104 (13)												5							8		109
14	11	WONG Kam Po	HKG	28 (7)	32 (5)	12 (15)	14 (14)	12 (15)	98 (14)				3	1														10		102
15	17	THOMSON Glen	NZL	12 (15)	20 (11)	22 (10)	16 (13)	22 (10)	92 (15)	3	5	5			2	2	5	5	5	5	5	3					40	15	97	
										Elapsed time: 47:46 - Average Speed: 57.42km/h																				

Legend:		Elim.										Indiv.									
+	Points gained	-	Points lost																		
No.	Number	nn (x)	Points (Rank)																		

C74J - Current Standings/Final Classification (Omnium)

Description	Standings and results for the Omnium
Source	OC Technology
Sort by	1 - Rank
Page break	Not controlled with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>+ - Points gained - - Points lost DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified Elim. - Elimination Indiv. - Individual nn (x) - Points (Rank) No. - Number REL - Relegated</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.</p>
Comments	<p>Note that negative points are possible.</p> <p>There are 3 samples:</p> <ol style="list-style-type: none"> 1. Women - after the Scratch Race 2. Women - complete 3. Men - complete

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text. Title should be "Current Standings" for all phases except the Points Race where the title should be "Final Classification"
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
8	Subheader	Mc	Text
9 (n)	For each rider	--	
9.1	Rank	M	Numeric or blank
9.2	Race number	M	Numeric
9.3	Family name	M	Text
9.4	Given name	M	Text
9.5	NOC code	M	Standard IOC NOC code
9.6 (n)	For each sub-event	--	
9.6.1	Points	Mc	Points format or IRM or blank
9.6.2	Rank	Mc	Numeric or blank, in "(")
9.7	Sub total	--	
9.7.1	Sub total points	Mc	Points format or blank
9.7.2	Sub total rank	Mc	Numeric or blank, in "(")

Level	Data Item	M/D	Comments
9.8 (n)	For each intermediate sprint in the points race	--	Note: n=16 for men, n=10 for women
9.8.1	Points achieved	M	Points format or blank if zero
9.9	Lap points	--	
9.9.1	Points gained	M	Points format or blank if zero
9.9.2	Points lost	M	Points format or blank if zero
9.10	Finish order	M	Numeric or blank
9.11	Total points or IRM	M	Points format or IRM
10	Elapsed time (winner) - Points Race	M	Time format or blank
11	Average speed - Points Race	M	Speed format or blank
12	Incident explanation	--	
12.1 (n)	For each rider	--	
12.1.1	Race number	Mc	Numeric
12.1.2	Family name	Mc	Text
12.1.3	Given name	Mc	Text
12.1.4	NOC code	Mc	Standard IOC NOC code
12.1.5 (n)	For each incident	--	
12.1.5.1	Explanation	Mc	Text
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	Mc	Code
15.2	Description of abbreviation	Mc	Text
16	Free text	Ma	Text

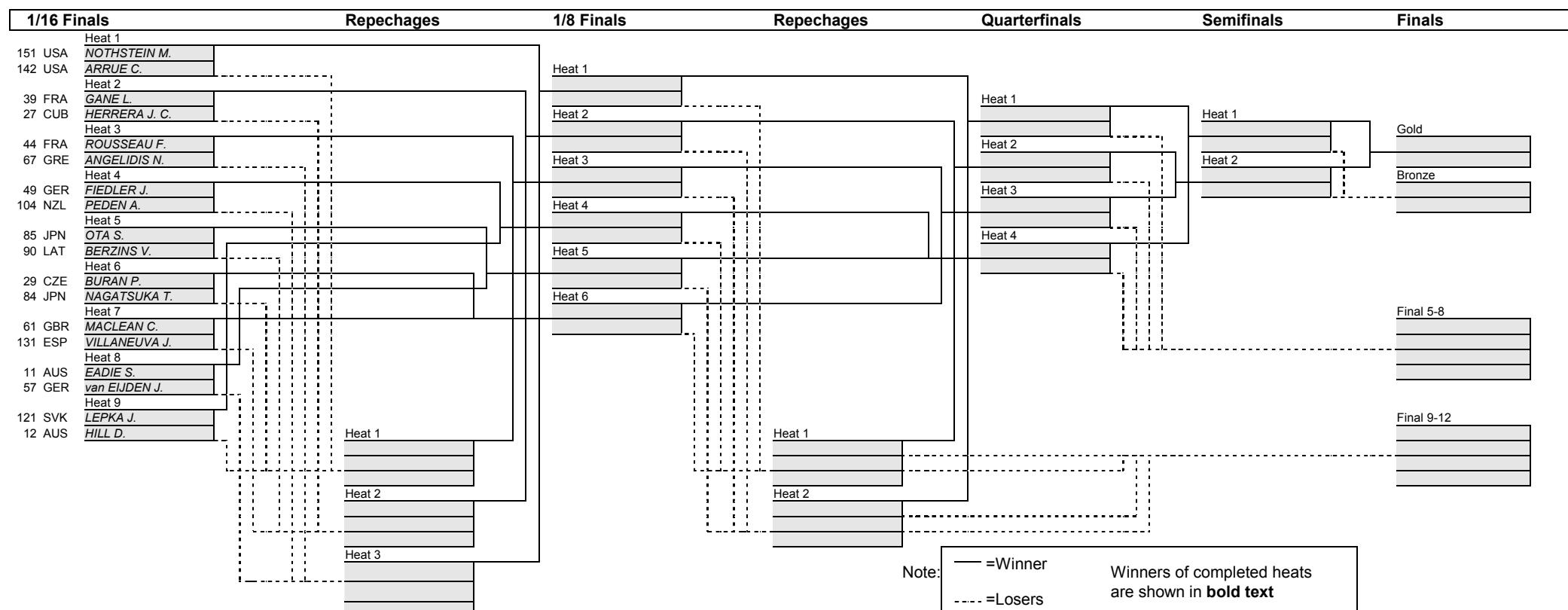
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RESULTS BRACKET

CYCLING TRACK

MEN'S SPRINT

RIO OLYMPIC VELODROME FRI 12 AUG 2016

1/16 Finals

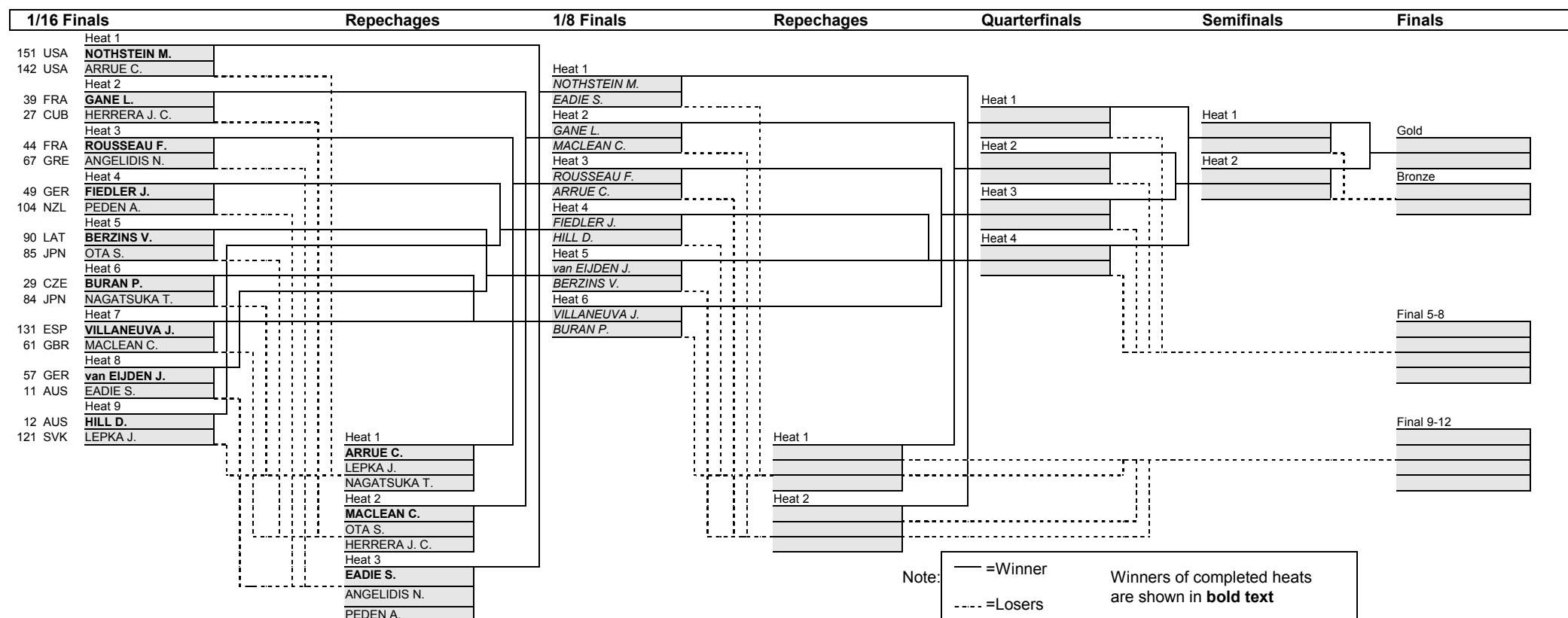
RESULTS BRACKET

CYCLING TRACK

MEN'S SPRINT

RIO OLYMPIC VELODROME FRI 12 AUG 2016

After 1/16 Finals Repechage



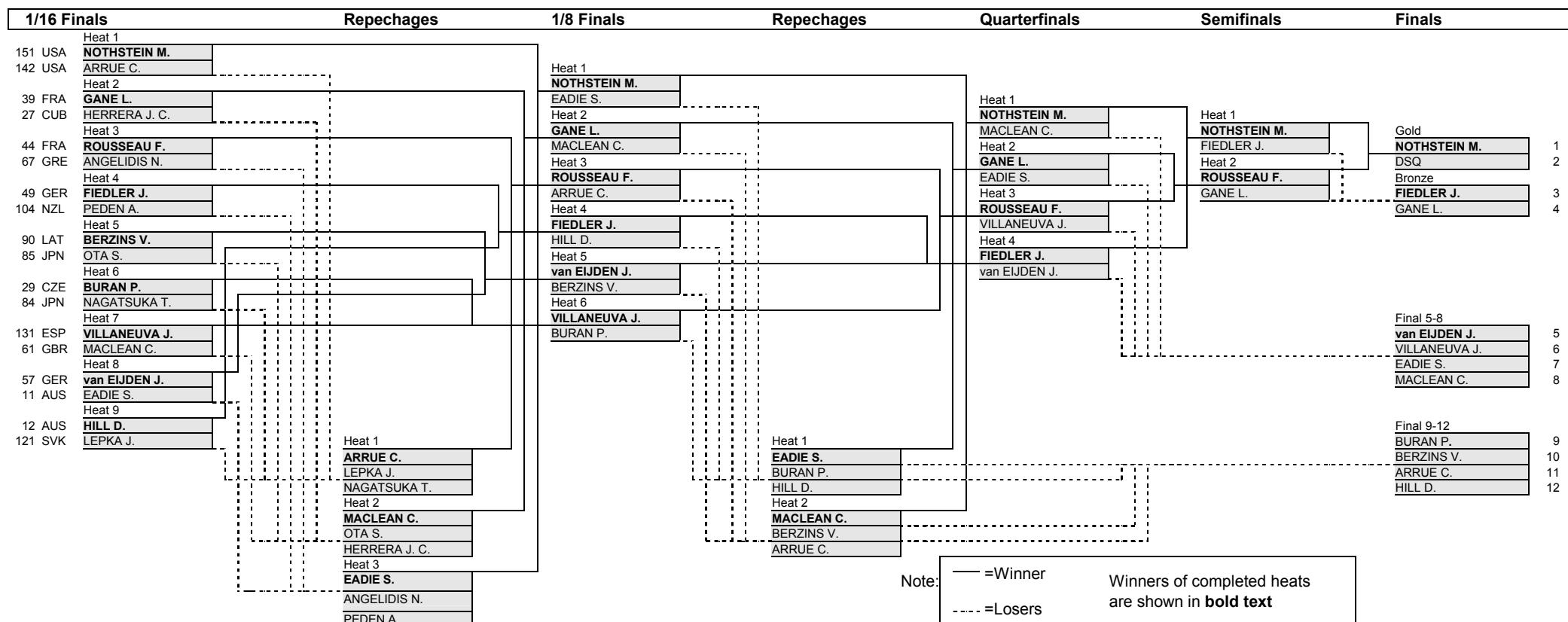
RESULTS BRACKET

CYCLING TRACK

MEN'S SPRINT

RIO OLYMPIC VELODROME FRI 12 AUG 2016

Communiqué No. 29



Legend:

DSQ Disqualified

C75E - Results Bracket (Sprint)

Description	Results Bracket - Sprint
Source	OC Technology
Sort by	Before a heat is raced: 1 - Rider start order After a heat is raced: 1 - Finish 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	Use the following description for abbreviations which appear in the output: DSQ - Disqualified <u>To be displayed at the bottom of the last page.</u>
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be extremely flexible regarding ranking and ordering of riders.
Comments	The riders in each heat are listed in ranked order. Only the first and last versions should be printed. Names of heat winners are shown in bold text. Names in uncompleted heats should be shown in italic text. Heats are filled as soon as their composition is known (e.g. 9-12 after 1/8 finals repechages and 5-8 after Quarterfinals) There are 3 samples: 1. Initial bracket 2. After 1/16 Finals Repechage 3. Complete bracketg

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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	Mc	Text. Only included on the final version.
8	Subheader	Mc	Text
9 (n)	For each phase	--	Only included from 1/16 finals
9.1	Phase name	M	Standard UCI phase name
9.2 (n)	For each heat in the phase	--	
9.2.1	Heat	M	Text
9.2.2 (2)	For each rider	--	
9.2.2.1	Race number	Mc	Numeric. Only included for the 1/16 finals.
9.2.2.2	Rider start order	M	Numeric. Hidden - used for sort only (according to UCI regulations for Sprint)
9.2.2.3	NOC code	Mc	Standard IOC NOC code
9.2.2.4	Family name	Mc	Text or "DSQ" in the case of disqualification
9.2.2.5	Given name initial	Mc	Text or space in the case of disqualification
9.2.2.6	Rank	Mc	Numeric. Only included for Finals (ranks 1-12).
10	Grid line explanation	M	Text with explanation of grid lines used on the output - see sample
11	Note with static text	--	NOT APPLICABLE

Level	Data Item	M/D	Comments
12 (n)	Note for each predefined text	--	
12.1	Predefined text	--	NOT APPLICABLE
13 (n)	Legend	--	
13.1	Abbreviation	Mc	Code
13.2	Description of abbreviation	Mc	Text
14	Free text	Ma	Text

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RACE ANALYSIS
CYCLING TRACK
MEN'S TEAM PURSUIT
QUALIFYING
RIO OLYMPIC VELODROME THU 11 AUG 2016

Heat 1				Heat 2			
GER - Germany				AUS - Australia			
Distance	Time	Rank	Lap Time	Distance	Time	Rank	Lap Time
125m	13.116	5		125m	13.151	6	
250m	20.808	6	20.931	250m	20.718	4	20.718
375m	28.261	7		375m	28.117	5	
500m	35.566	7	14.040	500m	35.314	5	14.596
625m	43.059	9		625m	42.661	7	
750m	50.438	9	14.264	750m	49.968	7	14.654
875m	57.918	9		875m	57.452	8	
1000m	1:05.31	9	14.259	1000m	1:04.801	8	14.833
1125m	1:12.77	9		1125m	1:12.298	8	
1250m	1:20.252	9	14.264	1250m	1:19.619	8	14.818
1375m	1:27.901	10		1375m	1:27.010	8	
1500m	1:35.446	10	14.338	1500m	1:34.293	8	14.674
1625m	1:43.066	10		1625m	1:41.715	8	
1750m	1:50.495	10	14.319	1750m	1:49.039	8	14.746
1875m	1:58.058	10		1875m	1:56.560	8	
2000m	2:05.482	10	14.548	2000m	2:03.965	8	14.926
2125m	2:13.052	10		2125m	2:11.541	8	
2250m	2:20.640	10	14.429	2250m	2:18.883	8	14.918
2375m	2:28.438	10		2375m	2:26.262	8	
2500m	2:36.081	10	14.776	2500m	2:33.505	8	14.622
2625m	2:43.740	10		2625m	2:40.924	8	
2750m	2:51.241	10	14.474	2750m	2:48.312	8	14.807
2875m	2:58.886	10		2875m	2:55.897	8	
3000m	3:06.434	10	14.736	3000m	3:03.556	8	15.244
3125m	3:13.929	10		3125m	3:10.796	8	
3250m	3:21.452	10	14.675	3250m	3:18.156	7	14.600
3375m	3:29.263	10		3375m	3:25.440	7	
3500m	3:37.105	10	14.997	3500m	3:33.030	7	14.874
3625m	3:44.597	10		3625m	3:40.856	7	
3750m	3:52.166	10	15.218	3750m	3:48.363	7	15.333
3875m	3:59.634	10		3875m	3:56.048	7	
4000m	4:07.210	10	15.207	4000m	4:03.712	7	15.349

RACE ANALYSIS
CYCLING TRACK
MEN'S TEAM PURSUIT
QUALIFYING
RIO OLYMPIC VELODROME THU 11 AUG 2016

Heat 10

DEN - Denmark			
Distance	Time	Rank	Lap Time
125m	13.080	4	
250m	20.729	5	20.729
375m	27.994	4	
500m	34.972	4	14.243
625m	41.947	3	
750m	49.018	3	14.046
875m	55.964	3	
1000m	1:02.921	3	13.903
1125m	1:10.011	3	
1250m	1:16.953	3	14.032
1375m	1:23.897	3	
1500m	1:31.001	3	14.048
1625m	1:38.152	3	
1750m	1:45.477	3	14.476
1875m	1:52.761	3	
2000m	2:00.127	3	14.650
2125m	2:07.306	3	
2250m	2:14.458	3	14.331
2375m	2:21.745	3	
2500m	2:28.934	3	14.476
2625m	2:36.304	3	
2750m	2:43.649	3	14.715
2875m	2:51.207	3	
3000m	2:58.838	4	15.189
3125m	3:06.215	4	
3250m	3:13.635	4	14.797
3375m	3:21.217	4	
3500m	3:28.666	4	15.031
3625m	3:36.287	4	
3750m	3:44.155	5	15.489
3875m	3:51.738	5	
4000m	3:59.264	5	15.109

RACE ANALYSIS
CYCLING TRACK
MEN'S TEAM PURSUIT
FINALS
RIO OLYMPIC VELODROME FRI 12 AUG 2016

GOLD

ESP - Spain				DEN - Denmark			
Distance	Time	Rank	Lap Time	Distance	Time	Rank	Lap Time
125m	13.246	1		125m	13.319	2	
250m	20.931	1	20.931	250m	21.038	2	21.038
375m	27.953	1		375m	28.233	2	
500m	34.971	1	14.040	500m	35.355	2	14.317
625m	41.988	1		625m	42.457	2	
750m	49.235	1	14.264	750m	49.626	2	14.271
875m	56.318	1		875m	56.641	2	
1000m	1:03.494	1	14.259	1000m	1:03.808	2	14.182
1125m	1:10.580	1		1125m	1:10.850	2	
1250m	1:17.758	1	14.264	1250m	1:18.032	2	14.224
1375m	1:24.857	1		1375m	1:25.192	2	
1500m	1:32.096	1	14.338	1500m	1:32.541	2	14.509
1625m	1:39.228	1		1625m	1:39.916	2	
1750m	1:46.415	1	14.319	1750m	1:47.361	2	14.820
1875m	1:53.790	1		1875m	1:54.658	2	
2000m	2:00.963	1	14.548	2000m	2:01.942	2	14.581
2125m	2:08.210	1		2125m	2:09.333	2	
2250m	2:15.392	1	14.429	2250m	2:16.601	2	14.659
2375m	2:22.738	1		2375m	2:24.067	2	
2500m	2:30.168	1	14.776	2500m	2:31.564	2	14.963
2625m	2:37.407	1		2625m	2:39.204	2	
2750m	2:44.642	1	14.474	2750m	2:46.732	2	15.168
2875m	2:52.082	1		2875m	2:54.359	2	
3000m	2:59.378	1	14.736	3000m	3:01.823	2	15.091
3125m	3:06.793	1		3125m	3:09.354	2	
3250m	3:14.053	1	14.675	3250m	3:16.650	2	14.827
3375m	3:21.451	1		3375m	3:24.211	2	
3500m	3:29.050	1	14.997	3500m	3:31.818	2	15.168
3625m	3:36.700	1		3625m	3:39.349	2	
3750m	3:44.268	1	15.218	3750m	3:46.957	2	15.139
3875m	3:52.020	1		3875m	3:54.281	2	
4000m	3:59.475	1	15.207	4000m	4:01.664	2	14.707

RACE ANALYSIS
CYCLING TRACK
MEN'S TEAM PURSUIT
FINALS
RIO OLYMPIC VELODROME FRI 12 AUG 2016

GOLD

ESP - Spain				DEN - Denmark			
Distance	Time	Rank	Lap Time	Distance	Time	Rank	Lap Time
125m	13.246	1		125m	DNS		
250m	20.931	1	20.931	250m			
375m	27.953	1		375m			
500m	34.971	1	14.040	500m			
625m	41.988	1		625m			
750m	49.235	1	14.264	750m			
875m	56.318	1		875m			
1000m	1:03.494	1	14.259	1000m			
1125m	1:10.580	1		1125m			
1250m	1:17.758	1	14.264	1250m			
1375m	1:24.857	1		1375m			
1500m	1:32.096	1	14.338	1500m			
1625m	1:39.228	1		1625m			
1750m	1:46.415	1	14.319	1750m			
1875m	1:53.790	1		1875m			
2000m	2:00.963	1	14.548	2000m			
2125m	2:08.210	1		2125m			
2250m	2:15.392	1	14.429	2250m			
2375m	2:22.738	1		2375m			
2500m	2:30.168	1	14.776	2500m			
2625m	2:37.407	1		2625m			
2750m	2:44.642	1	14.474	2750m			
2875m	2:52.082	1		2875m			
3000m	2:59.378	1	14.736	3000m			
3125m	3:06.793	1		3125m			
3250m	3:14.053	1	14.675	3250m			
3375m	3:21.451	1		3375m			
3500m	3:29.050	1	14.997	3500m			
3625m	3:36.700	1		3625m			
3750m	3:44.268	1	15.218	3750m			
3875m	3:52.020	1		3875m			
4000m	3:59.475	1	15.207	4000m			

Legend:

DNS Did Not Start

C77B - Race Analysis (Team Pursuit)

Description	Race Analysis for Team Pursuit - Qualifying, First Round, Finals
Source	OC Technology
Sort by	1 - Heat number 2 - Order
Page break	Break at "Group = Heat 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	Use the following description for abbreviations which appear in the output: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified OVL - Overlapped REL - Relegated To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a team. The software should therefore be extremely flexible regarding ranking and ordering of teams.
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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each heat	--	
7.1	Heat number	M	Numeric or text. NOTE: For the finals the heat numbers should be "GOLD" and "BRONZE".
7.2 (n)	For each team	--	Note that the teams run one-by-one in Qualifying
7.2.1	Order	M	Numeric. Hidden - used for sort only.
7.2.2	NOC code	M	Standard IOC NOC code
7.2.3	NOC	M	Standard IOC NOC name
7.2.4 (n)	For each half lap	--	
7.2.4.1	Time	M	Time format or IRM
7.2.4.2	Rank	M	Numeric
7.2.5 (n)	For each full lap	--	
7.2.5.1	Time	M	Time format or IRM
7.2.5.2	Rank	M	Numeric or blank
7.2.5.3	Lap time	M	Time format or blank
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

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RACE ANALYSIS
CYCLING TRACK
MEN'S TEAM SPRINT
QUALIFYING
RIO OLYMPIC VELODROME THU 11 AUG 2016

Heat 1

GER - Germany				AUS - Australia			
Distance	Time	Rank	Lap Time	Distance	Time	Rank	Lap Time
125m	11.358	13		125m	11.775	16	
250m	18.408	13	18.408	250m	18.960	16	18.960
375m	25.091	12		375m	25.740	16	
500m	32.043	13	13.635	500m	32.595	16	13.635
625m	38.948	15		625m	39.394	16	
750m	46.071	15	14.028	750m	46.436	16	13.841

Heat 2

FRA - France				NZL - New Zealand			
Distance	Time	Rank	Lap Time	Distance	Time	Rank	Lap Time
125m	11.639	15		125m	11.429	14	
250m	18.681	15	18.681	250m	18.460	14	18.460
375m	25.371	15		375m	25.298	14	
500m	32.140	14	13.459	500m	32.162	15	13.702
625m	38.847	13		625m	DNF		
750m	45.674	12	13.534	750m			

Heat 3

ESP - Spain				DEN - Denmark			
Distance	Time	Rank	Lap Time	Distance	Time	Rank	Lap Time
125m	10.704	2		125m	DNS		
250m	17.386	2	17.386	250m			
375m	23.634	1		375m			
500m	30.072	1	12.686	500m			
625m	36.592	1		625m			
750m	43.373	1	13.301	750m			

Legend:

DNF Did Not Finish

DNS

Did Not Start

C77D - Race Analysis (Team Sprint)

Description	Race Analysis for Team Sprint - Qualifying, First Round, Finals
Source	OC Technology
Sort by	1 - Heat number 2 - Order
Page break	Break at "Group = Heat 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	Use the following description for abbreviations which appear in the output: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified OVL - Overlapped REL - Relegated To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation. NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a team. The software should therefore be extremely flexible regarding ranking and ordering of teams.
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)	M	Standard UCI phase name
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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7 (n)	For each heat	--	
7.1	Heat number	M	Numeric or text. NOTE: For the finals the heat numbers should be "GOLD" and "BRONZE".
7.2 (n)	For each team	--	
7.2.1	Order	M	Numeric. Hidden - used for sort only.
7.2.2	NOC code	M	Standard IOC NOC code
7.2.3	NOC	M	Standard IOC NOC name
7.2.4 (n)	For each half lap	--	
7.2.4.1	Time	M	Time format or IRM
7.2.4.2	Rank	M	Numeric
7.2.5 (n)	For each full lap	--	
7.2.5.1	Time	M	Time format or IRM
7.2.5.2	Rank	M	Numeric or blank
7.2.5.3	Lap time	M	Time format or blank
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

RESULTS PROGRESSION
CYCLING TRACK
WOMEN'S OMNIUM

RIO OLYMPIC VELODROME SAT 13 AUG 2016

Communiqué no. 125

Rk	Race No.	Name	NOC Code	Scratch Race		Individual Pursuit		Elim. Race		Time Trial		Flying Lap		Points Race		
				Rk	Pts	Rk	Pts	Rk	Pts	Rk	Pts	Rk	Pts	Rk	Pts	
1	7	ARNDT Judith	GER	Race result:	3	36	2	38	2	38	7	28	2	38	24	
				Overall:	3	36	1	74	1	112	1	140	1	178	202	
2	9	BELLUTTI Antonella	ITA	Race result:	12	18	3	36	3	36	1	40	3	36	24	
				Overall:	12	18	5	54	3	90	3	130	2	166	190	
3	16	SLIOUSSAREVA Olga	RUS	Race result:	2	38	15	12	1	40	4	34	1	40	24	
				Overall:	2	38	7	50	3	90	4	124	3	164	188	
4	6	CLIGNET Marion	FRA	Race result:	5	32	1	40	6	30	5	32	6	30	22	
				Overall:	5	32	2	72	2	102	2	134	3	164	186	
5	14	ZIJLAARD Leontien	NED	Race result:	4	34	13	16	8	26	2	38	8	26	20	
				Overall:	4	34	7	50	7	76	5	114	5	140	160	
6	15	ULMER Sarah	NZL	Race result:	11	20	9	24	4	34	8	26	4	34	18	
				Overall:	11	20	11	44	6	78	7	104	6	138	156	
7	18	MIRABELLA Erin	USA	Race result:	13	16	10	22	5	32	10	22	5	32	12	
				Overall:	13	16	13	38	11	70	9	92	7	124	136	
8	1	BURNS Alayna	AUS	Race result:	1	40	7	28	14	14	9	24	14	14	14	
				Overall:	1	40	3	68	5	82	6	106	8	120	134	
9	12	GUERRERO MENDEZ B.	MEX	Race result:	10	22	8	26	13	16	3	36	13	16	12	
				Overall:	10	22	9	48	13	64	8	100	9	116	128	
10	4	CALLE Maria Luisa	COL	Race result:	9	24	6	30	11	20	12	18	11	20	2	
				Overall:	9	24	5	54	8	74	9	92	10	112	114	
11	3	FANG Fen-Fang	TPE	Race result:	16	10	4	34	7	28	15	12	7	28	0	
				Overall:	16	10	11	44	9	72	13	84	10	112	112	
12	11	MAZEIKYTE Rasa	LTU	Race result:	6	30	12	18	12	18	11	20	12	18	4	
				Overall:	6	30	9	48	12	66	11	86	13	104	108	
13	17	RUANO Teodora	ESP	Race result:	14	14	14	14	9	24	6	30	9	24	0	
				Overall:	14	14	15	28	15	52	14	82	12	106	106	
14	8	DAVIES Emma	GBR	Race result:	7	28	5	32	15	12	14	14	15	12	0	
				Overall:	7	28	4	60	9	72	11	86	14	98	98	
15	2	BRUNNGRABER Michaela	AUT	Race result:	15	12	11	20	10	22	13	16	10	22	0	
				Overall:	15	12	14	32	14	54	15	70	15	92	92	
16	10	MORIMOTO Akemi	JPN	Race result:	8	26	16	10	DNS							DNF
				Overall:	8	26	16	36								DNF
	5	KAILA VERGARA Maureen	ESA	Race result:												DNF
				Overall:												DNF

Note:

Points scale for the first 5 phases: 1st: 40 points, 2nd: 38 points, 3rd: 36 points, etc.

Legend:	DNF Pts	Did Not Finish Points	DNS Rk	Did Not Start Rank	Elim.	Elimination	No.	Number
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C77J - Results Progression (Omnium)

Description	Omnium results analysis
Source	OC Technology
Sort by	1 - Rank
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>DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified Elim. - Elimination No. - Number Pts - Points REL - Relegated Rk - Rank</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	<p>See Appendix C - Rules for Data Formats and Presentation.</p> <p>NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be <u>extremely</u> flexible regarding ranking and ordering of riders.</p>
Comments	<p>Note that negative points are possible. DNFs are shown only for the Points Race. This output is produced only at the end of the Omnium event.</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)	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)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	As of date (H6)	--	NOT APPLICABLE
7	Communiqué number	M	Text
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 (n)	For the five first omnium phases	--	
8.6.1	Rank in phase	M	Numeric or IRM or blank
8.6.2	Race points in phase	M	Points format or blank
8.6.1	Rank overall	M	Numeric or blank
8.6.2	Race points overall	M	Points format or blank
8.7	For the last omnium phase	--	
8.7.1	Race points in phase	M	Points format or IRM or blank
8.7.2	Race points overall	M	Points format or IRM or blank
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

Level	Data Item	M/D	Comments
12	Free text	Ma	Text

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RECORDS BROKEN

CYCLING TRACK

As of 16 AUG 2016

Communiqué no. 130

Event	Phase	Heat	Name	NOC Code	Time	Record Type
Men's Team Pursuit	Qualifying	8	Great Britain	GBR	4:04.030	OR
	First Round	1	Ukraine	UKR	4:00.830	WR, OR
	Finals	Final for Gold	Germany	GER	3:59.710	WR, OR

Legend:
OR Olympic Record

WR

World Record

C81 - Records Broken

Description	List of records broken at the competition sorted by gender and event
Source	OC Technology
Sort by	1 - Gender (Male, Female) 2 - Event name (in standard UCI order) 3 - Phase (in the order they are raced - i.e. final last) 4 - Heat
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	Use the following description for abbreviations which appear in the output: OR - Olympic Record WR - World Record To be displayed at the bottom of the last page.
IRM rules	None
Comments	There can only be one record broken per event on a day. This means that if two different riders break the current record, only the best one is included in this output. If there are several phases on the same day, and the record is broken in each phase, only the record set in the last phase is listed.

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	Communiqué number	M	Text
8 (n)	For each event	--	
8.1	Gender	M	Text (code). Hidden - used for sort only.
8.2	Event name	M	Standard UCI event name
8.3 (n)	For each phase	--	
8.3.1	Phase name	M	Standard UCI phase name
8.3.2 (n)	For each heat	--	
8.3.2.1	Heat indicator	M	Text or numeric or blank (if no heats in the event)
8.3.2.2	Family name or NOC (for team)	M	Text or standard IOC NOC name
8.3.2.3	Given name	Mc	Text - not used for team
8.3.2.4	NOC code	M	Standard IOC NOC code
8.3.2.5	Time	M	Time format
8.3.2.6 (2)	For each record type	--	
8.3.2.6.1	Record type	Mc	Code. WR - if world record, OR - if Olympic record (both WR and OR are indicated, if both records are beaten).
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

MEDALLISTS
CYCLING TRACK
MEN'S SPRINT

SAT 13 AUG 2016

Medal	Name	NOC
GOLD	NOTHSTEIN Marty	USA - United States of America
SILVER	ROUSSEAU Florian	FRA - France
BRONZE	FIEDLER Jens	GER - Germany

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
CYCLING TRACK
MEN'S TEAM PURSUIT

FRI 12 AUG 2016

Medal	NOC	Name
GOLD	GBR - Great Britain	MANNING Paul NEWTON Chris STEEL Bryan WIGGINS Bradley LILLISTONE Simon
SILVER	FRA - France	BOS Cyril ERMENAUPT Philippe MOREAU Francis NEUVILLE Jerome
BRONZE	GER - Germany	BECKE Daniel FULST Guido LEHMANN Jens POLLACK Olaf

Note:

All riders who competed for a team in any phase will be listed on this output.

C92B - Medallists (Team)

Description	List of teams medallists at this event by medal
Source	OC Technology
Sort by	1 - Medal type 2 - Official results order 3 - Family name 4 - Given name
Page break	None, aim for a single page
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	Create a separate medallist output after each team event. All riders who competed for a team in any phase will be listed on this output - only riders competing in the final will be on the podium (a blank line should be displayed after the riders competing in the final)

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 medal winning team	--	
7.1	Medal type	M	Text
7.2	Official results order	M	Numeric (hidden, for sort only)
7.3	NOC code	M	Standard IOC NOC code
7.4	NOC	M	Standard IOC NOC name
7.5 (n)	For each medallist	--	
7.5.1	Family name	M	Text
7.5.2	Given name	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

MEDALLISTS BY EVENT

CYCLING TRACK

As of 13 AUG 2016 at 22:05

AFTER 3 OF 10 EVENTS

Event	Date	Medal	Name	NOC Code
Men's Sprint	SAT 13 AUG	GOLD	NOTHSTEIN Marty	USA
		SILVER	ROUSSEAU Florian	FRA
		BRONZE	FIEDLER Jens	GER
Men's Team Pursuit	FRI 12 AUG	GOLD	MANNING Paul NEWTON Chris STEEL Bryan WIGGINS Bradley LILLISTONE Simon	GBR
		SILVER	BOS Cyril ERMENAUT Philippe MOREAU Francis NEUVILLE Jerome	FRA
		BRONZE	BECKE Daniel FULST Guido LEHMANN Jens POLLACK Olaf	GER
Men's Team Sprint	THU 11 AUG	GOLD	GANE Laurent ROUSSEAU Florian TOURNANT Arnaud	FRA
		SILVER	HOY Chris MACLEAN Craig QUEALLY Jason	GBR
		BRONZE	EADIE Sean HILL Darryn NEIWAND Gary	AUS

Note:

All riders who competed for a team in any phase are listed on this output.

C93 - Medallists by Event

Description	List of medallists by event
Source	OC Technology
Sort by	During competition: 1 - Date (chronologically, descending) 2 - Medal type 3 - Official results order 4 - Family name 5 - Given name After the last event: 1 - UCI Traditional event order - 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: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	All riders who competed for a team in any phase will be listed on this output (a blank line should be displayed after the riders competing in the final)

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	After x of y events	M	Numeric (x and y)
8 (n)	For each event	--	
8.1	Event	M	Standard UCI event name
8.2	Date	M	Date - in the format defined in the OC Look and Feel standard. Date of the last event unit.
8.3 (n)	For each individual medallist or medal winning team	--	
8.3.1	Medal type	M	Text
8.3.2	Official results order	M	Numeric (hidden, for sort only)
8.3.3 (n)	For each medallist	--	For individual event n=1
8.3.3.1	Family name	M	Text
8.3.3.2	Given name	M	Text
8.3.4	NOC code	M	Standard IOC NOC code
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	--	NOT APPLICABLE
11.2	Description of abbreviation	--	NOT APPLICABLE
12	Free text	Ma	Text

MEDAL STANDINGS

CYCLING TRACK

As of 16 AUG 2016 at 17:05

AFTER 9 OF 10 EVENTS

Rank	NOC	Men				Women				Total				Rank by Total
		G	S	B	Tot.	G	S	B	Tot.	G	S	B	Tot.	
1	GER - Germany	1	1		2	2	1		3	3	2		5	=1
2	ITA - Italy	2	2	1	5					2	2	1	5	=1
3	HUN - Hungary	1	1	1	3				1	1	1	1	4	=3
4	CZE - Czech Republic	1			1					1			1	=7
4	NOR - Norway					1			1	1			1	=7
4	SWE - Sweden	1			1					1			1	=7
7	SVK - Slovakia			3	3		1		1		1	3	4	=3
8	ROU - Romania			1	1		1		1		1	1	2	=5
8	CAN - Canada		1		1				1	1		1	2	=5
10	LAT - Latvia		1		1						1		1	=7
11	MDA - Moldavia								1	1			1	=7
	Total:	6	6	6	18	3	3	3	9	9	9	9	27	

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	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 men, women 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 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	=4
7	ARG - Argentina					1			1								1		1		1	=11
7	LAT - Latvia									1			1				1		1		1	=11
7	NED - Netherlands						1		1								1		1		1	=11
10	SWE - Sweden		2		2													2		2		=7
11	ITA - Italy		1	1	2													1	1	1	2	=7
11	NZL - New Zealand					1	1	2									1	1	1	2		=7
13	AUS - Australia					1		1									1		1		1	=11
13	CUB - Cuba					1		1									1		1		1	=11
13	DEN - Denmark					1		1									1		1		1	=11
13	POL - Poland														1		1	1	1	1		=11
17	RUS - Russian Federation						1	1								1	1		2	2		=7
18	CHN - China						1	1										1	1		1	=11
18	JPN - Japan							1	1									1	1		1	=11
18	UKR - Ukraine								1	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 20 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 TRACK

As of 23 JUN 2016

Olympic Competition Format

At the Rio 2016 Olympic Games both men and women compete in five Cycling Track events: Team Sprint, Sprint, Keirin, Team Pursuit and Omnium events.

Team Sprint:

There will be 9 teams of men and 9 teams of women competing.

For men the qualifying round is run over three laps by teams of three, who must each lead for one lap of the race. For women the qualifying round is run over two laps by teams of two, who must each lead for one lap of the race. The qualifying round determines the eight best teams on the basis of their times, and these times are used to set the start lists for the first round (the fastest team competes against the eighth-fastest team, the second-fastest against the seventh-fastest, etc.). The four winning teams in the First round will qualify for the finals. The teams with the two best times ride the final for the gold and silver medals; and the other two teams ride the Final for the bronze medal. Teams beaten during the First round are placed 5-8 according to their times in that round.

In case of a tie (to the closest one-thousandth of a second), the team with the fastest time over the last lap or earlier lap(s) if the time is the same), will be declared the winner.

Sprint:

There will be 27 men and 27 women competing.

During the qualifying phase all riders will complete a 200m flying start (time trial, after a two and a half build-up laps) to determine the top 18 to qualify and the seeding order for the 1/16 finals. From the 1/16 finals this is a head-to-head competition. The winners qualify to the 1/8 finals, the losers advance to repechages.

From the Quarterfinals, two-up matches over two heats (with a third deciding heat, if necessary) will be held. Winners of the Quarterfinals qualify to the Semifinals. The losers ride a four-up round for places 5-8. The remaining losers ride for places 9-12. The composition of the heats is in accordance with the UCI rules.

In the case of a tie (to the closest one-thousandth of a second) in the 200m flying start time trial, the riders concerned will be classified according to the best time in the last 100 metres. In the case that the last 100 metres time cannot be recorded or if the riders are still tied, the riders concerned will be classified by drawing lots. If there is a tie in the decider, additional decider(s) will be run until the tie is resolved.

Keirin:

There will be 27 men and 27 women competing.

The Keirin is a race in which riders run a two and a half lap sprint after having completed five and a half laps in a bunch behind a motorcycle-mounted pacer in order to progressively reach a specific speed. There are twenty-seven riders in four heats of six or seven riders, with twelve riders qualifying for the Second round, and six for the final. Riders who do not qualify to the final from the Second round compete for places 7-12. The pacer starts at 30 km/h for men and 25 km/h for women, increases to 50 km/h for men and 45 km/h for women and leaves the track with two and a half laps to go. If ties for the last qualifying spot cannot be resolved by photo-finish, all involved riders will qualify for the next round (or share rank if it is in the final round).

Team Pursuit:

There will be 9 teams of four men and 9 teams of four women competing.

The Team Pursuit is raced over a distance of 4000m for men and women.

The eight teams recording the best times in the qualifying round will be matched in the first round as follows:

- The 6th fastest team against the 7th fastest team.
- The 5th fastest team against the 8th fastest team.

- The 2nd fastest team against the 3rd fastest team.
- The fastest team against the 4th fastest team.

All the teams from the First round dispute the Finals.

The winners of heats 3 and 4 in the first round ride the final for the gold and silver medals.

The remaining six teams will be ranked by their times in the first round and will be paired as follows:

The two fastest teams ride the final for the bronze medal.

The next two fastest teams ride the final for 5th and 6th places.

The last two teams ride the final for 7th and 8th places.

The heats will be ridden in the reverse of this order.

In case of a tie (to the closest one-thousandth of a second), the team with the fastest time over the last lap (or earlier lap(s) if the time is the same), will be declared the winner.

Omnium:

There are 18 men and 18 women competing.

The Omnium is a combined competition in which athletes must compete in all six races scheduled over two days in the following order: Scratch Race, Individual Pursuit, Elimination Race, 500m Time Trial (for women), 1km Time Trial (for men), Flying Lap, Points Race.

The winner of each race scores 40 points, the second 38, etc. and the overall winner is the rider with the most cumulative points.

- The Scratch Race is a bunch race run over 15km for men and 10km for women.
- The Individual Pursuit: The race distance is 4000m for men and 3000m for women. Riders will be paired in reverse order based upon ranking after the Scratch Race. The winner shall be determined by recording the fastest time. In case of a tie (to the closest one-thousandth of a second), the rider with the fastest time over the last lap (or earlier lap(s) if the time is the same), shall be declared the winner.
- The Elimination Race is a bunch race during which the last rider crossing the line at each intermediate sprint (every 2 laps) is eliminated.
- The Time Trial: The race distance is 1km for men and 500m for women. Riders will be paired in reverse order based upon ranking after the Elimination Race. The rider with the fastest time is declared the winner. Riders with the same time, share the same rank.
- The Flying Lap is timed over 250m after a two and a half build-up laps
- The Points Race: Men cover 40km and women cover 25km. The final placing is determined according to accumulated points won by riders:
 1. In the sprints which occur every ten laps. Sprint points are awarded as follows: Five points for first, three points for second, two points for third and one point for fourth.
 2. By taking laps. Any rider that gains a lap on the main field will be awarded 20 points.

Note: A rider will have 20 points deducted if he/she loses a lap.

Where two or more riders are equal on points, the places in the final sprint shall decide. If the tie still cannot be resolved the rank will be shared.

UCI rules state that a rider may be allowed to continue the competition even if he does not finish one of the races.

Where two or more riders are equal on points, ties will be broken by the placing. If the tie still cannot be resolved the rank will be shared.

Differences between the UCI World Championships and the Olympic Games

There are 19 events (10 for men and 9 for women) at the World Championships.

Based on different quotas between the World Championships and the Games, the number of rounds within each event may vary.

Changes since the London 2012 Olympic Games

Sprint: The quota has been changed and the qualification rules between phases have been adjusted.

Keirin: The quota has been changed and the qualification rules between phases have been adjusted.

Team Pursuit: The women's format is now the same as the men's (four team members, race distance: 4000m).

Omnium: The order of the events has been changed and the scoring system has been modified.

Sport Rules and Procedures

The maximum number of riders who may compete in the Olympic Cycling Track competition is 189, with a maximum of 99 men and 90 women.

Tie Break Rules

See Competition Format above.

Penalties / Disqualification Rules

A rider may be disqualified, relegated (ranked to the last position in a phase) or fined for:

- Pushing or interfering (jersey pulling) with another rider, by hand or by other means
- Use of a bicycle which does not conform with the regulations
- Removing the obligatory helmet during race
- Receiving two warnings within the same event leads to a disqualification (a relegation automatically carries a warning)
- Deviating from selected lane in a sprint, endangering other riders
- Positive doping test leads to a disqualification
- Failing gender verification leads to a disqualification (women only)

Note: Relegation - changes the rank of a rider or team, after which rider/team is not disqualified and can continue to compete (not applicable in pursuits and time trials).

Protests / Appeals

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

Regulations on equipment and rider position

In order to give equal opportunities to all NOCs, the UCI has given the following restriction: A bicycle shall not measure more than 185cm in length and 50cm in width overall. Wheels of the bicycle may vary in diameter between 70cm maximum and 55cm minimum. The wheels must be of equal diameter. The structure of the bicycle connecting the saddle, pedals and front fork shall be triangular. Fixed gear is used for the bikes. The weight of the bike should be at least 6.8 kg.

There are also regulations regarding the height of the peak of the saddle for the different events.

The structure and content of this output is recommended as a baseline for creation of the actual output for Games time.

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: - Tie Break Rules - Penalties / Disqualification Rules - Protests / Appeals - Regulations on equipment and rider position</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

MEDALLISTS FROM PREVIOUS OLYMPIC GAMES
CYCLING TRACK
MEN

Event	Year	Gold	Silver	Bronze
Sprint				
	2012	KENNY Jason (GBR)	BAUGE Gregory (FRA)	PERKINS Shane (AUS)
	2008	HOY Chris (GBR)	JASON Kenny (GBR)	BOURGAIN Mickael (FRA)
	2004	BAYLEY Ryan (AUS)	BOS Theo (NED)	WOLFF Rene (GER)
	2000	NOTHSTEIN Marty (USA)	ROUSSEAU Florian (FRA)	FIEDLER Jens (GER)
	1996	FIEDLER Jens (GER)	NOTHSTEIN Marty (USA)	HARNETT Curtis (CAN)
	1992	FIEDLER Jens (GER)	NEIWAND Gary (AUS)	HARNETT Curtis (CAN)
	1988	HESSLICH Lutz (GDR)	KOVCHE Nikolai (URS)	NEIWAND Gary (AUS)
	1984	GORSKI Mark (USA)	VAILS Nelson (USA)	SAKAMOTO Tsutomu (JPN)
	FAMILYNAME Givenname (NOC)	FAMILYNAME Givenname (NOC)	FAMILYNAME Givenname (NOC)
	1896	MASSON Paul (FRA)	NIKOLOPOULOS S. (GRE)	FLAMENG Leon (FRA)
Team Pursuit	2012	Great Britain (GBR) BURKE Steven CLANCY Ed KENNAUGH Peter THOMAS Geraint	Australia (AUS) BOBRIDGE Jack DENNIS Rohan HEPBURN Michael O'SHEA Glenn	New Zealand (NZL) BEWLEY Sam GATE Aaron RYAN Mark SERGENT Jesse GOUGH Westley
	2008	Great Britain (GBR) CLANCY Ed MANNING Paul THOMAS Geraint WIGGINS Bradley	Denmark (DEN) JOERGENSEN Casper MADSEN Jens-Erik MOERKOEV Michael RASMUSSEN Alex Nicki	New Zealand (NZL) BEWLEY Sam ROULSTON Hayden RYAN Mark SERGENT Jesse
	2004	Australia (AUS) BROWN Graeme DAWSON Peter LANCASTER Brett MCGEE Bradley ROBERTS Luke WOOLDRIDGE Stephen	Great Britain (GBR) CUMMINGS Steven HAYLES Rob MANNING Paul NEWTON Chris STEEL Bryan WIGGINS Bradley	Spain (ESP) CASTANO Carlos ESCOBAR Sergi FERRER Guillermo MAEZTU Asier TORRENT Carlos
	2000	Germany (GER) BARTKO Robert BECKE Daniel FULST Guido LEHMANN Jens POLLACK Olaf	Ukraine (UKR) CHERNYAVSKI Sergei FEDENKO Alexandre MATVEEV Sergei SYMONENKO Alexandre	Great Britain (GBR) MANNING Paul NEWTON Chris STEEL Bryan WIGGINS Bradley
	1996	France (FRA) CAPELLE Christophe ERMENAUT Philippe MONIN Jean-Michel MOREAU Francis	Russia (RUS) CHANTYR Anton GRITSOUN Edouard KUZNETSOV Nicolai MARKOV Alexei	Australia (AUS) AITKEN Brett McGEE Bradley O'GRADY Stuart O'SHANNESY Tim WOODS Dean
....				

Note:

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

N10 - Medallists from previous Olympic Games

Description	Summary of Cycling Track medallists from previous Olympic Games
Source	UCI and IOC
Sort by	1 - Event name 2 - Year (descending) 3 - Medal type 4 - Family name 5 - Given name, for team sport only
Page break	None
Notes	Note with static text: None Note with predefined text: To be displayed only if one or more of the NOCs presented no longer exist Free text: See Appendix C - Rules for Data Formats and Presentation
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	Text
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 or team event	--	
7.1 (n)	For each individual event	--	
7.1.1	Event name	M	Standard UCI event name
7.1.2 (n)	For each year	--	
7.1.2.1	Year	M	Year - in the format according to the OC Look and Feel standard
7.1.2.2 (3)	For each medal type - individual	--	
7.1.2.2.1	Family name	M	Text
7.1.2.2.2	Given name	M	Text
7.1.2.2.3	NOC code	M	Standard IOC NOC code
7.2 (n)	For each team event	--	
7.2.1	Event name	M	Standard UCI event name
7.2.2 (n)	For each year	--	
7.2.2.1 (n)	Year	M	Year - in the format according to the OC Look and Feel standard
7.2.2.2 (3)	For each medal type - team	--	
7.2.2.2.1	Team name	M	Standard IOC NOC name
7.2.2.2.2	NOC code	M	Standard IOC NOC code
7.2.2.2.3 (n)	For each rider in the team	--	
7.2.2.2.3.1	Family name	M	Text
7.2.2.2.3.2	Given name	M	Text
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 TRACK

Olympic Games: Men 1896 - 2012 / Women 1984 - 2012

Rank	NOC	Men				Women				Total				Rank by Total
		G	S	B	Tot.	G	S	B	Tot.	G	S	B	Tot.	
1	FRA - France	23	14	14	51	4	2	0	6	27	16	14	57	1
2	ITA - Italy	20	9	6	35	2	0	0	2	22	9	6	37	4
3	AUS - Australia	10	10	11	31	1	4	2	7	11	14	13	38	3
4	GBR - Great Britain	10	14	14	38	0	0	1	1	10	14	15	39	2
5	USA - United States of America	10	11	10	31	0	0	2	2	10	11	12	33	5
6	GER - Germany	9	8	10	27	1	1	1	3	10	9	11	30	6
7	NED - Netherlands	5	12	4	21	1	2	3	6	6	14	7	27	7
8	URS - Soviet Union	5	4	6	15	1	0	0	1	6	4	6	16	8
9	GDR - German Democratic Republic	4	4	4	12	0	1	0	1	4	5	4	13	10
10	DEN - Denmark	4	3	7	14	0	0	0	0	4	3	7	14	9
11	FRG - Federal Republic of Germany	4	3	3	10	0	0	0	0	4	3	3	10	12
12	BEL - Belgium	3	4	4	11	0	0	0	0	3	4	4	11	11
13	RUS - Russian Federation	1	1	1	3	1	2	1	4	2	3	2	7	13
14	ESP - Spain	2	2	2	6	0	0	0	0	2	2	2	6	=14
15	TCH - Czechoslovakia	2	2	1	5	0	0	0	0	2	2	1	5	17
16	CAN - Canada	0	2	3	5	1	0	0	1	1	2	3	6	=14
17	SUI - Switzerland	1	2	1	4	0	0	0	0	1	2	1	4	18
18	AUT - Austria	1	0	2	3	0	0	0	0	1	0	2	3	=19
19	NZL - New Zealand	0	0	1	1	1	0	0	1	1	0	1	2	=23
20	EST - Estonia	0	0	0	0	1	0	0	1	1	0	0	1	=27
20	NOR - Norway	1	0	0	1	0	0	0	0	1	0	0	1	=27
...							1		1	2	1		1	2
	Total:	115	115	113	343	14	14	14	42	129	129	127	385	

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 TRACK
MEN

Olympic Games

Two or more gold medals

Rank	Name	NOC Code			Gold	Silver	Bronze	Total
1	HOY Chris	GBR			4	1		5
2	HURLEY Marcus	USA			4		1	5
3	WIGGINS Bradley	GBR			3	1	2	6
4	MORELON Daniel	FRA			3	1	1	5
5	ROUSSEAU Florian	FRA			3	1		4
6	FIEDLER Jens	GER			3		2	5
7	MASSON Paul	FRA			3			3
8	DOWNING Burton	USA			2	3	1	6
9	LEHMANN Jens	GER			2	2		4
9	LLANERAS Joan	ESP			2	2		4
11	BIANCHETTO Sergio	ITA			2	1		3
11	JONES Benjamin	GBR			2	1		3
13	...							

Four or more medals

Rank	Name	NOC Code			Total	Gold	Silver	Bronze
1	WIGGINS Bradley	GBR			6	3	1	2
1	DOWNING Burton	USA			6	2	3	1
3	HOY Chris	GBR			5	4	1	
3	HURLEY Marcus	USA			5	4		1
3	MORELON Daniel	FRA			5	3	1	1
3	FIEDLER Jens	GER			5	3		2
3	MCGEE Bradley	AUS			5	1	1	3
8	ROUSSEAU Florian	FRA			4	3	1	
8	LEHMANN Jens	GER			4	2	2	
8	LLANERAS Joan	ESP			4	2	2	
8	TRENTIN Pierre	FRA			4	2		2
8	TOURNANT Arnaud	FRA			4	1	2	1
8	NIMKE Stefan	GER			4	1	1	2
8	O'GRADY Stuart	AUS			4	1	1	2
8	WOODS Dean	AUS			4	1	1	2
8	NEIWAND Gary	AUS			4		2	2
8	BILLINGTON Edwin	USA			4		1	3

Note:

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

N15 - Multi-Medallists

Description	List of competitors who have won two or more gold medals, or four 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</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" gold medals and "Four or more" total medals is set in an attempt to have no more than one page.</p> <p>The rank in the first table is based on the number of gold, silver, bronze medals. The rank in the second table is based on the total number of medals, then by number of gold, silver, bronze medals.</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 gold medals	M	Text
7.3 (n)	For each multi-medallist	--	
7.3.1	Rank	M	Numeric
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
7.4	Based on four or more medals	M	Text
7.5 (n)	For each multi-medallist	--	
7.5.1	Rank	M	Numeric
7.5.2	Family name	M	Text
7.5.3	Given name	M	Text
7.5.4 (n)	For each NOC code an athlete was representing when winning a medal	--	
7.5.4.1	NOC code	M	Standard IOC NOC code
7.5.5	Total number of medals	M	Numeric
7.5.6	Number of gold medals	M	Numeric or blank if zero
7.5.7	Number of silver medals	M	Numeric or blank if zero
7.5.8	Number of bronze medals	M	Numeric or blank if zero
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	

Level	Data Item	M/D	Comments
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

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RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
MEN'S TEAM PURSUIT

2016 UCI World Championships, Location (NOC)

Rank	NOC / Name	Time
1	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	X:XX.XXX
2	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	X:XX.XXX
3	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	X:XX.XXX
4	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	X:XX.XXX
5	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	X:XX.XXX
6	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	X:XX.XXX
7	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	X:XX.XXX
8	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	X:XX.XXX

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
MEN'S TEAM PURSUIT

2015 UCI World Championships, Location (NOC)

...

2014 UCI World Championships, Location (NOC)

...

2013 UCI World Championships, Minsk (BLR)

Rank	NOC / Name	Time
1	AUS - Australia EDMONSON Alexander HEPBURN Michael MORGAN Alexander O'SHEA Glenn	3:56.751
2	GBR - Great Britain BURKE Steven CLANCY Edward HARRISON Samuel TENNANT Andrew	4:00.967
3	DEN - Denmark FOLSACH Casper HANSEN Lasse Norman MOLLER Mathias QUAADE Rasmus Christian	3:59.821
4	ESP - Spain ELORRIAGA ZUBIAUR Unai MAEZTU BILLELABEITIA Asier MORA VEDRI Sebastian TERUEL ROVIRA Eloy	4:05.569
5	RUS - Russia ERSHOV Artur KOVALEV Evgeny KOVALEV Ivan SEROV Alexander	4:04.840
6	GER - Germany BEYER Maximilian BOMMEL Henning LISS Lucas REINHARDT Theo	4:05.152
7	BEL - Belgium CORNU Dominique DE BUYST Jasper DE KETELE Kenny VAN HOECKE Gijs	4:05.334
8	SUI - Switzerland DILLIER Silvan KUENG Stefan MARGUET Tristan PERIZZOLO Loic	4:05.827

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
MEN'S TEAM PURSUIT

2012 Olympic Games, London (GBR)

Rank	NOC / Name	Time
1	GBR - Great Britain BURKE Steven CLANCY Edward KENNAUGH Peter THOMAS Geraint	3:51.659
2	AUS - Australia BOBRIDGE Jack DENNIS Rohan HEPBURN Michael O'SHEA Glenn	3:54.581
3	NZL - New Zealand BEWLEY Sam GATE Aaron RYAN Marc SERGENT Jesse	3:55.952
4	RUS - Russia KOVALEV Evgeny KOVALEV Ivan MARKOV Alexey SEROV Alexander	3:58.282
5	DEN - Denmark MORKOV Michael NIELSEN Mathias Moller QUAADE Rasmus Christian von FOLSACH Casper	4:02.671
6	ESP - Spain MORA VEDRI Sebastian MUNTANER JUANEDA David TERUEL ROVIRA Eloy TORRES BARCELO Albert	4:02.746
7	NED - Netherlands HEIMANS Levi HUIZENGA Jenning STROETINGA Wim VELDT Tim	4:04.569
8	COL - Colombia AVILA VANEGAS Edwin Alcibiades CASTRO LAVERDE Arles Antonio RIOS QUINTANA Kevin Daniel ROLDAN ORTIZ Weimar Alfonso	4:04.772

Note:

1. Ranks 1 and 2 were established in the final for the gold medal
2. Ranks 3 and 4 were established in the final for the bronze medal
3. Rank 5 and onwards were established according to the times achieved in the First round

N17A2 - Results in Last Olympic Cycle (Team Pursuit)

Description	Team Pursuit results from the last four UCI World Championships and the last Olympic Games
Source	UCI
Sort by	1- Year (descending) 2 - Rank
Page break	Break at "Group = Type of competition" 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: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified OVL - Overlapped REL - Relegated To be displayed at the bottom of the last page.
IRM rules	None
Comments	Text output on results from the last four UCI World Championships and the last Olympic Games. For the Rio 2016 OG this should be data from the 2016 UCI WCH, 2015 UCI WCH, 2014 UCI WCH and 2013 UCI WCH and the London 2012 OG. The results will comprise the results of the Finals with at least the top eight teams (if applicable). No updates to the output during the Games.

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 competition	--	
7.1	Year	M	Year - in the format defined in the OC Look and Feel standard
7.2	Type of competition	M	Text (UCI World Championships or Olympic Games)
7.3	Location	M	Text - for USA, Canada and Australia - state code is mandatory
7.4	NOC code	M	Standard IOC NOC code
7.5 (8)	For each NOC	--	
7.5.1	Rank	M	Numeric
7.5.2	NOC code	M	Standard IOC NOC code
7.5.3	NOC	M	Standard IOC NOC name
7.5.4	Time or IRM	M	Time format or IRM
7.5.6 (n)	For each team member	--	
7.5.6.1	Family name	M	Text
7.5.6.2	Given name	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	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	Free text	Ma	Text

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
MEN'S TEAM SPRINT

2016 UCI World Championships, Location (NOC)

Rank	NOC / Name	Time
1	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	xx.xxx
2	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	xx.xxx
3	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	xx.xxx
4	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	xx.xxx
5	NOC Code - NOC FAMILYNAME Givenname FAMILYNAME Givenname FAMILYNAME Givenname	xx.xxx
	...	

2015 UCI World Championships, Location (NOC)

...

2014 UCI World Championships, Location (NOC)

...

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
MEN'S TEAM SPRINT

2013 UCI World Championships, Minsk (BLR)

Rank	NOC / Name	Time
1	GER - Germany BOTTICHER Stefan ENDERS Rene LEVY Maximilian	43.495
2	NZL - New Zealand DAWKINS Edward MITCHELL Ethan WEBSTER Sam	43.544
3	FRA - France D'ALMEIDA Michael PALMA Julien PERVIS Francois	43.798
4	AUS - Australia BULLEN Mitchell GLAETZER Matthew SUNDERLAND Scott	44.005
5	RUS - Russia DMITRIEV Denis KUBEEV Andrey KUCHEROV Sergey	44.264
6	GBR - Great Britain EMADI-COFFIN Kian HINDES Philip KENNY Jason	44.270
7	JPN - Japan NAKAGAWA Seiichiro NITTA Yudai WATANABE Kazunari	44.332
8	CHN - China CHENG Changsong ZHANG Lei ZHANG Miao	44.855

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
MEN'S TEAM SPRINT

2012 Olympic Games, London (GBR)

Rank	NOC / Name	Time
1	GBR - Great Britain HINDES Philip HOY Chris KENNY Jason	42.600
2	FRA - France BAUGE Gregory D'ALMEIDA Michael SIREAU Kevin	43.013
3	GER - Germany ENDERS Rene FORSTEMANN Robert LEVY Maximilian	43.209
4	AUS - Australia GLAETZER Matthew PERKINS Shane SUNDERLAND Scott	43.355
5	NZL - New Zealand DAWKINS Edward MITCHELL Ethan van VELTHOOVEN Simon	43.495
6	CHN - China CHENG Changsong ZHANG Lei ZHANG Miao	43.505
7	RUS - Russia BORISOV Sergey DMITRIEV Denis KUCHEROV Sergey	43.909
8	JPN - Japan NAKAGAWA Seiichiro NITTA Yudai WATANABE Kazunari	43.964

Note:

1. Ranks 1 and 2 were established in the final for the gold medal
2. Ranks 3 and 4 were established in the final for the bronze medal
3. Rank 5 and onwards were established according to the times achieved in the First round

N17A4 - Results in Last Olympic Cycle (Team Sprint)

Description	Team Sprint results from the last four UCI World Championships and the last Olympic Games
Source	UCI
Sort by	1 - Year (descending) 2 - Rank
Page break	Break at "Group = Type of competition" 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: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated To be displayed at the bottom of the last page.
IRM rules	None
Comments	Text output on results from the last four UCI World Championships and the last Olympic Games. For the Rio 2016 OG this should be data from the 2016 UCI WCH, 2015 UCI WCH, 2014 UCI WCH and 2013 UCI WCH and the London 2012 OG. The results will comprise the results of the Finals with at least the top eight teams (if applicable). No updates to the output during the Games.

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 competition	--	
7.1	Year	M	Year - in the format defined in the OC Look and Feel standard
7.2	Type of competition	M	Text (UCI World Championships or Olympic Games)
7.3	Location	M	Text - for USA, Canada and Australia - state code is mandatory
7.4	NOC code	M	Standard IOC NOC code
7.5 (8)	For each NOC	--	
7.5.1	Rank	M	Numeric
7.5.2	NOC code	M	Standard IOC NOC code
7.5.3	NOC	M	Standard IOC NOC name
7.5.4	Time or IRM	M	Time format or IRM
7.5.6 (n)	For each team member	--	
7.5.6.1	Family name	M	Text
7.5.6.2	Given name	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	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	Free text	Ma	Text

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
WOMEN'S SPRINT

2016 UCI World Championships, Location (NOC)

Rank	Name	NOC Code	1st Race	2nd Race	Decider
1	FAMILYNAME Givenname	NOC			
2	FAMILYNAME Givenname	NOC	xx.xxx		xx.xxx
3	FAMILYNAME Givenname	NOC		xx.xxx	
4	FAMILYNAME Givenname	NOC			xx.xxx
5	FAMILYNAME Givenname	NOC		xx.xxx	
6	FAMILYNAME Givenname	NOC			
7	FAMILYNAME Givenname	NOC			
8	FAMILYNAME Givenname	NOC			
9	FAMILYNAME Givenname	NOC		xx.xxx	
10	FAMILYNAME Givenname	NOC			
11	FAMILYNAME Givenname	NOC			
12	FAMILYNAME Givenname	NOC			

2015 UCI World Championships, Location (NOC)

...

2014 UCI World Championships, Location (NOC)

...

2013 UCI World Championships, Minsk (BLR)

Rank	Name	NOC Code	1st Race	2nd Race	Decider
1	JAMES Rebecca Angharad	GBR	11.897		11.714
2	VOGEL Kristina	GER		11.665	
3	LEE Wai Sze	HKG	11.277		11.524
4	GUO Shuang	CHN			
5	GONG Jinjie	CHN	12.468		
6	MORTON Stephanie	AUS			
7	MCCULLOCH Kaarle	AUS			
8	CUEFF Virginie	FRA			
9	WELTE Miriam	GER	12.167		
10	MONTAUBAN Olivia	FRA			
11	GUERRA RODRIGUEZ Lisandra	CUB			
12	CALVO BARBERO Tania	ESP			

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
WOMEN'S SPRINT

2012 Olympic Games, London (GBR)

Rank	Name	NOC Code	1st Race	2nd Race	Decider
1	MEARES Anna	AUS	11.218	11.348	
2	PENDLETON Victoria	GBR	REL		
3	GUO Shuang	CHN	11.532	11.591	
4	VOGEL Kristina	GER			
5	KRUPECKAITÉ Simona	LTU	11.812		
6	GUERRA RODRIGUEZ Lisandra	CUB			
7	SHULIKA Lyubov	UKR			
8	PANARINA Olga	BLR			
9	KANIS Willy	NED	11.852		
10	LEE Wai Sze	HKG			
11	SULLIVAN Monique	CAN			
12	HANSEN Natasha	NZL			

Legend:

REL Relegated

N17A5 - Results in Last Olympic Cycle (Sprint)

Description	Sprint results from the last four UCI World Championships and from the last Olympic Games
Source	UCI
Sort by	1 - Year (descending) 2 - Rank
Page break	Break at "Group = Type of competition" 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: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated To be displayed at the bottom of the last page.
IRM rules	None
Comments	Text output on results from the last four UCI World Championships and the last Olympic Games. For the Rio 2016 OG this should be data from the 2016 UCI WCH, 2015 UCI WCH, 2014 UCI WCH and 2013 UCI WCH and the London 2012 OG. The results of the finals only will be shown with a maximum of the top eighteen riders (if applicable). No updates to the output during the Games.

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 competition	--	
7.1	Year	M	Year - in the format defined in the OC Look and Feel standard
7.2	Type of competition	M	Text (UCI World Championships or Olympic Games)
7.3	Location	M	Text - for USA, Canada and Australia - state code is mandatory
7.4	NOC code	M	Standard IOC NOC code
7.5 (n)	For each rider	--	
7.5.1	Rank	M	Numeric or blank for IRM (DSQ, only)
7.5.2	Family name	M	Text
7.5.3	Given name	M	Text
7.5.4	NOC code	M	Standard IOC NOC code
7.5.5	Time - 1 st race or IRM	M	Time format or IRM. Rank 5 - n, n+1 - m, ... is decided with one race only.
7.5.6	Time - 2 nd race or IRM	Mc	Time format or IRM. Note: Only applicable for rank 1-4 (gold medal match and bronze medal match) Rank 5 - n, n+1 - m, ... is decided with one race only (decider).
7.5.7	Time decider or IRM	Mc	Time format. Note: Only applicable for rank 1-4 (gold medal match and bronze medal match) Note: Rank 5 - n, n+1 - m, ... is decided with one race only (decider).
8	Note with static text	--	NOT APPLICABLE
9 (n)	Note for each predefined text	--	

Level	Data Item	M/D	Comments
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

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
MEN'S KEIRIN

2016 UCI World Championships, Location (NOC)

Rank	Name	NOC Code
1	FAMILYNAME Givenname	NOC
2	FAMILYNAME Givenname	NOC
3	FAMILYNAME Givenname	NOC
4	FAMILYNAME Givenname	NOC
5	FAMILYNAME Givenname	NOC
6	FAMILYNAME Givenname	NOC
7	FAMILYNAME Givenname	NOC
8	FAMILYNAME Givenname	NOC
9	FAMILYNAME Givenname	NOC
10	FAMILYNAME Givenname	NOC
...		

2015 UCI World Championships, Location (NOC)

...

2014 UCI World Championships, Location (NOC)

...

2013 UCI World Championships, Minsk (BLR)

Rank	Name	NOC Code
1	KENNY Jason	GBR
2	LEVY Maximilian	GER
3	BUCHLI Matthijs	NED
4	TAYLOR Andrew	AUS
5	SUNDERLAND Scott	AUS
6	BOTTICHER Stefan	GER
7	PERVIS Francois	FRA
8	GLAETZER Matthew	AUS
9	VOLIKAKIS Christos	GRE
10	WACHTER Tobias	GER
11	NG Josiah	MAS
12	VAN VELTHOOVEN Simon	NZL
...		REL

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
MEN'S KEIRIN

2012 Olympic Games, London (GBR)

Rank	Name	NOC Code
1	HOY Chris	GBR
2	LEVY Maximilian	GER
3	MULDER Teun	NED
3	van VELTHOOVEN Simon	NZL
5	PERKINS Shane	AUS
6	AWANG Azizulhasni	MAS
7	PHILLIP Njisane Nicholas	TRI
8	BOURGAIN Mickael	FRA
9	VOLIKAKIS Christos	GRE
10	PERALTA GASCON Juan	ESP
11	WATANABE Kazunari	JPN
12	CANELON Hersony	VEN
13	VELOCE Joseph	CAN
13	KUCZYNSKI Kamil	POL
15	PUERTA ZAPATA Fabian Hernando	COL
15	BORISOV Sergey	RUS
17	ZHANG Miao	CHN
17	SPICKA Denis	CZE

Legend:

REL	Relegated
------------	-----------

N17A7 - Results in Last Olympic Cycle (Keirin)

Description	Keirin results from the last four UCI World Championships and from the last Olympic Games
Source	UCI
Sort by	1 - Year (descending) 2 - Rank
Page break	Break at "Group = Type of competition" with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>Text output on results from the last four UCI World Championships and the last Olympic Games.</p> <p>For the Rio 2016 OG this should be data from the 2016 UCI WCH, 2015 UCI WCH, 2014 UCI WCH and 2013 UCI WCH and the London 2012 OG. The results of the finals only will be shown with a maximum of the top eighteen riders (if applicable).</p> <p>No updates to the output during the Games.</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)	--	NOT APPLICABLE
7 (n)	For each competition	--	
7.1	Year	M	Year - in the format defined in the OC Look and Feel standard
7.2	Type of competition	M	Text (UCI World Championships or Olympic Games)
7.3	Location	M	Text - for USA, Canada and Australia - state code is mandatory
7.4	NOC code	M	Standard IOC NOC code
7.5 (n)	For each rider	--	
7.5.1	Rank	M	Numeric
7.5.2	Family name	M	Text
7.5.3	Given name	M	Text
7.5.4	NOC code	M	Standard IOC NOC code
7.5.5	IRM code	M	IRM or blank
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

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RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
WOMEN'S OMNIUM

2016 UCI World Championships, Location (NOC)

Rank	Name	NOC Code
1	FAMILYNAME Givenname	NOC
2	FAMILYNAME Givenname	NOC
3	FAMILYNAME Givenname	NOC
4	FAMILYNAME Givenname	NOC
5	FAMILYNAME Givenname	NOC
6	FAMILYNAME Givenname	NOC
7	FAMILYNAME Givenname	NOC
8	FAMILYNAME Givenname	NOC
9	FAMILYNAME Givenname	NOC
10	FAMILYNAME Givenname	NOC
...		

2015 UCI World Championships, Location (NOC)

...

2014 UCI World Championships, Location (NOC)

...

2013 UCI World Championships, Minsk (BLR)

Rank	Name	NOC Code
1	HAMMER Sarah	USA
2	Trott Laura	GBR
3	EDMONDSON Annette	AUS
4	PAWLOWSKA Katarzyna	POL
5	CARLETON Gillian	CAN
6	OLABERRIA DORRONSORO Leire	ESP
7	BRENNAUER Lisa	GER
8	HUANG Li	CHN
9	BALABOLINA Tamara	RUS
10	BELMANS Els	BEL
11	BERTHON Laurie	FRA
12	FRAPPORTI Simona	ITA
...		

RESULTS IN LAST OLYMPIC CYCLE
CYCLING TRACK
WOMEN'S OMNIUM

2012 Olympic Games, London (GBR)

Rank	Name	NOC Code
1	Trott Laura	GBR
2	HAMMER Sarah	USA
3	EDMONDSON Annette	AUS
4	WHITTEN Tara	CAN
5	D'HOORE Jolien	BEL
6	WILD Kirsten	NED
7	KIESANOWSKI Joanne	NZL
8	MEJIAS GARCIA Marlies	CUB
9	SHARAKOVA Tatsiana	BLR
10	ROMANYUTA Evgeniya	RUS
11	WOJTYRA Malgorzata	POL
12	HUANG Li	CHN
13	OLABERRIA DORRONSORO Leire	ESP
14	SANCHEZ Clara	FRA
15	LEE Minhye	KOR
16	CALLE WILLIAMS Maria Luisa	COL
17	HSIAO Mei Yu	TPE
18	GONZALEZ Angie	VEN

N17A9 - Results in Last Olympic Cycle (Omnium)

Description	Omnium results from the last four UCI World Championships and from the last Olympic Games
Source	UCI
Sort by	1- Year (descending) 2 - Rank
Page break	Break at "Group = Type of competition" 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: DNF - Did Not Finish DNS - Did Not Start DSQ - Disqualified REL - Relegated To be displayed at the bottom of the last page.
IRM rules	None
Comments	Text output on results from the last four UCI World Championships and the last Olympic Games. For the Rio 2016 OG this should be data from the 2016 UCI WCH, 2015 UCI WCH, 2014 UCI WCH and 2013 UCI WCH and the London 2012 OG. The results of the finals only will be shown with a maximum of the top eighteen riders (if applicable). No updates to the output during the Games.

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 competition	--	
7.1	Year	M	Year - in the format defined in the OC Look and Feel standard
7.2	Type of competition	M	Text (UCI World Championships or Olympic Games)
7.3	Location	M	Text - for USA, Canada and Australia - state code is mandatory
7.4	NOC code	M	Standard IOC NOC code
7.5 (n)	For each rider	--	
7.5.1	Rank	M	Numeric
7.5.2	Family name	M	Text
7.5.3	Given name	M	Text
7.5.4	NOC code	M	Standard IOC NOC code
7.5.5	IRM code	M	IRM or blank
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

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UCI TRACK INDIVIDUAL RANKINGS
CYCLING TRACK
MEN

As of 1 AUG 2016

Men's Sprint

Rank	Name	NOC Code	Age	Points
1	GLAETZER Matthew	AUS	22	605
2	DMITRIEV Denis	RUS	28	538
3	FORSTEMANN Robert	GER	28	515
4	KENNY Jason	GBR	26	493
5	DAWKINS Edward	NZL	25	491
6	KELEMEN Pavel	CZE	23	472
7	PERKINS Shane	AUS	28	470
8	BOTTICHER Stefan	GER	22	463
9	HAAK Hugo	NED	23	456
10	NIEDERLAG Max	GER	21	447

Men's Keirin

Rank	Name	NOC Code	Age	Points
1	PERVIS François	FRA	30	592
2	BUCHLI Matthijs	NED	22	567
3	LEVY Maximilian	GER	27	545
4	KENNY Jason	GBR	26	478
5	CRAMPTON Matthew	GBR	28	464
6	GLAETZER Matthew	AUS	22	460
7	DAWKINS Edward	NZL	25	435
8	PUERTA ZAPATA Fabian Hernando	COL	23	430
9	KELEMEN Pavel	CZE	23	424
10	WACHTER Tobias	GER	26	404

Men's Omnium

Rank	Name	NOC Code	Age	Points
1	VELDT Tim	NED	30	428
2	DE BUYST Jasper	BEL	21	420
3	BOUDAT Thomas	FRA	20	410
4	DAVISON Luke	AUS	24	390
5	GATE Aaron	NZL	24	368
6	MANAKOV Viktor	RUS	22	344
7	CLANCY Edward	GBR	29	325
8	DIBBEN Jonathan	GBR	20	298
9	VON FOLSACH Casper	DEN	21	295
10	BEER Olivier	SUI	24	282

Note:

These rankings are listed as of 1 AUG 2016. Age calculated as per UCI rule.
 Complete and updated rankings are available on: www.uci.ch

N17B1 - UCI Track Individual Rankings

Description	Extract of the current UCI Track Individual Rankings
Source	UCI
Sort by	1- Event name (traditional UCI order) 2 - Rank
Page break	Break at "Group = Event name" 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	The first ten riders are listed for each event. No updates to the output during the Games.

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)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each event	--	
7.1	Event name	M	Standard UCI event name
7.2 (n)	For each rider	--	
7.2.1	Rank	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	Age	M	Numeric
7.2.6	Points	M	Ranking points format
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 TRACK NATION RANKINGS
CYCLING TRACK
MEN

As of 1 AUG 2016

Men's Team Sprint

Rank	NOC	NOC Code	Points
1	Germany	GER	720
2	New Zealand	NZL	649.5
3	Great Britain	GBR	592.5
4	Russian Federation	RUS	574.5
5	France	FRA	567
6	Netherlands	NED	559.5
7	Australia	AUS	532.5
8	Poland	POL	472.5
9	Spain	ESP	384
10	Japan	JPN	378

Men's Team Pursuit

Rank	NOC	NOC Code	Points
1	Australia	AUS	1000
2	Denmark	DEN	870
3	New Zealand	NZL	786
4	Great Britain	GBR	780
5	Switzerland	SUI	770
6	Spain	ESP	716
7	Russian Federation	RUS	706
8	Germany	GER	690
9	Belgium	BEL	512
10	Italy	ITA	490

Note:

These rankings are listed as of 1 AUG 2016.

Complete and updated rankings are available on: www.uci.ch

N17B2 - UCI Track Nation Rankings

Description	Extract of the current UCI Track Nation Rankings
Source	UCI
Sort by	1- Event name (traditional UCI order) 2 - Rank
Page break	Break at "Group = Event name" 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	The first ten NOCs are listed for each event. No updates to the output during the Games.

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)	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	For each event	--	
7.1	Event name	M	Standard UCI event name
7.2 (n)	For each NOC	--	
7.2.1	Rank	M	Numeric
7.2.2	NOC name	M	Standard IOC NOC name
7.2.3	NOC code	M	Standard IOC NOC code
7.2.4	Points	M	Ranking points format
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

ATHLETE BIOGRAPHY

CYCLING TRACK

As of 1 AUG 2016

Profile

<picture>			
Name:	SMITH Barbara	Nickname:	Biba
Gender:	Female	NOC code:	AUS
Date of birth:	29 FEB 1985	Place of birth:	Sydney, NSW, Australia
Residence:	Perth, WA, Australia	Weight (kg / lbs):	59 / 130
Height (m / ft in):	1.76 / 5'9"	Major injuries:	Rupture of ligaments of right knee in May 1996 after an accident
Occupation:	Professional athlete	Events:	Women's Omnium
Discipline:	Cycling Track	Social media:	www.barbarasmith.com
Language(s) spoken:	English, French, Japanese	Other sports:	Golf
Hobbies:	Photography, music, travelling	Former names previously competed under:	McDONALD Barbara
Higher education:	PhD in Computer Science	Professional since:	2004
Family information:	Married, one child	Personal coach:	SCHUBERT John
Started Cycling:	1998	Handedness / Footedness:	Right
Trade team:	Checker Pig	Reason for taking up the sport:	Her father was very involved in the sport
Member of the national team since:	2004	Most memorable sporting achievements:	Winning her first international title in 2002 (World Junior champion)
Previous Olympic Games competed in:	London 2012, Athens 2004	Most influential person in career:	Her father
Sporting philosophy or motto:	Train more!	Hero/idol:	Superwoman
Major awards and honours received:	Cycling Australia rider of the year 2012	Famous sporting relatives/spouse:	Her cousin Anne JONES is also on the national team
Superstitions:	A rabbit's foot brings good luck		
Ambitions both during and after your career:	To be successful in all sides of life		

Major Achievements

Olympic Games:	2012 - London (GBR) 2004 - Athens (GRE)	Sprint Sprint	Silver 6th
UCI World Championships:	2013 - Minsk (BLR) 2012 - Melbourne, VIC (AUS) 2010 - Ballerup (DEN)	Omnium Omnium Omnium	7th 6th Silver
UCI World Cup - Overall Standings:	2013	Omnium	4th
UCI World Junior Championships:	2003 - Moscow (RUS) 2002 - Melbourne, VIC (AUS)	Sprint Sprint	Gold Gold

General Interest

She was the youngest athlete participating in Women's Sprint at the Athens 2004 Olympic Games. She was twice World Junior champion (2002, 2003). 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 Omnium	8th
----------------	-----

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, and UCI World Junior 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), 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	Events participating in	M	Standard UCI event names
8	Profile - social	--	
8.1	Language(s) spoken	M	Text
8.2	Social media	Ma	Text

Level	Data Item	M/D	Comments
8.3	Hobbies	Ma	Text
8.4	Other sports	Ma	Text
8.5	Higher education	Ma	Text
8.6	Family information	Ma	Text
8.7	Former names previously competed under	Ma	Text
9	Profile - sport specific	--	
9.1	Started Cycling	Ma	Numeric (year)
9.2	Professional since	Ma	Numeric (year)
9.3	Trade team	Ma	Text
9.4	Personal coach	--	
9.4.1	Family name	Mc	Text
9.4.2	Given name	Mc	Text
9.5	Member of the national team since	Ma	Text
9.6	Handedness / Footedness	Ma	Text
9.7	Previous Olympic Games competed in	Ma	Text
9.8	Reason for taking up the sport	Ma	Text
9.9	Sporting philosophy or motto	Ma	Text
9.10	Most memorable sporting achievements	Ma	Text
9.11	Major awards and honours received	Ma	Text
9.12	Most influential person in career	Ma	Text
9.13	Superstitions	Ma	Text
9.14	Hero/idol	Ma	Text
9.15	Ambitions both during and after your career	Ma	Text
9.16	Famous sporting relatives/spouse	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 World Cups	--	
10.3.1	Year	Mc	Year - in the format defined in the OC Look and Feel standard
10.3.2 (n)	For all events he participated in	--	
10.3.2.1	Event name	Mc	Standard UCI event name
10.3.2.2	Rank in that event	Mc	Numeric
10.4 (n)	For each participation in UCI World Junior Championships	--	
10.4.1	Year	Mc	Year - in the format defined in the OC Look and Feel standard
10.4.2	Location	Mc	Text - for USA, Canada and Australia - state code mandatory
10.4.3	Country code	Mc	Text
10.4.4 (n)	For each event	--	
10.4.4.1	Event name	Mc	Standard UCI event name

Level	Data Item	M/D	Comments
10.4.4.2	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 all events he participated in	--	
12.1.1	Event name	M	Standard UCI event name
12.1.2	Rank in that event	M	Text
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

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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 TRACK
MEN'S SPRINT
FINALS
RIO OLYMPIC VELODROME SAT 13 AUG 2016 START TIME 19:10

Race distance: 3 laps

Heat	Race Number	Name	NOC Code	Date of Birth	Height m / ft in	Weight kg / lbs	OG 2012	WC Race Wins
For Bronze	10	ERMENAULT Philippe FRA		2 FEB 1974	1.78 / 5'9"	73 / 167	2	8
Coach: FAMILYNAME Givenname		For ten years, France has focused on Track Cycling with very advanced training methods. One result is Philippe Ermenault who competes in the individual pursuit with such great success that he refuses to become a professional rider.				2016 WCH: 5 2015 WCH: 2 2014 WCH: 9 2013 WCH: 1		
	109	GILMORE Matthew BEL		11 SEP 1972	1.74 / 5'8"	66 / 147	-	X
Coach: FAMILYNAME Givenname		Short biographical summary. Highlights from career. Prepared by experienced journalist				2016 WCH: n 2015 WCH: n 2014 WCH: n 2013 WCH: n		
For Gold	8	VILLA Marco ITA		8 FEB 1969	-	-	-	X
Coach: FAMILYNAME Givenname		Short biographical summary. Highlights from career. Prepared by experienced journalist				2016 WCH: n 2015 WCH: n 2014 WCH: n 2013 WCH: n		
	7	ROGERS Michael AUS		20 DEC 1979	-	-	-	X
Coach: FAMILYNAME Givenname		Short biographical summary. Highlights from career. Prepared by experienced journalist				2016 WCH: n 2015 WCH: n 2014 WCH: n 2013 WCH: n		

Legend:

- Information not available

OG

Olympic Games

WC

World Cup

WCH

World Championships

N59A - Extended Start List (Individual)

Description	Start list with additional information about competitors. Short free text about the athletes' life and his personal best in the last UCI World Championships and Continental Championships.
Source	OC Competition Management, OC Press Operations and UCI
Sort by	1 - Heat number 2 - Order
Page break	Break at "Group = Heat number" with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>"-" - Information not available</p> <p>DNF - Did Not Finish</p> <p>DNS - Did Not Start</p> <p>DSQ - Disqualified</p> <p>OG - Olympic Games</p> <p>OVL - Overlapped</p> <p>REL - Relegated</p> <p>WC - World Cup</p> <p>WCH - World Championships</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>Text prepared by OC Press Operations.</p> <p>This output must be prepared by experienced journalists in the sport. The "Order" is not printed on the start list. It is only used internally to decide which rider is to be listed first.</p> <p>The "Coach" listed on this output should be the person who is actually in the safety zone along the track.</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)	M	Standard UCI phase name
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	Mc	Text
8 (n)	For each heat	--	
8.1	Heat number	Mc	<p>Numeric.</p> <p>Note: For the Finals this may be replaced with the text "For Bronze" for the race for bronze and 4th place and with "For Gold" for the race for gold and silver.</p> <p>Only included if applicable for event - otherwise hidden column.</p>
8.2 (n)	For each rider	--	
8.2.1	Order	M	<p>Numeric.</p> <p>Hidden - used for sort only.</p>
8.2.2	Race number	M	Numeric
8.2.3	Family name	M	Text
8.2.4	Given name	M	Text
8.2.5	NOC code	M	Standard IOC NOC code
8.2.6	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
8.2.7	Height	M	Height format or "-"
8.2.8	Weight	M	Weight format or "-"

Level	Data Item	M/D	Comments
8.2.9	Olympic Games 2012	M	Numeric or "-" if no rank. Rank from the London 2012 Olympic Games.
8.2.10	World Cup race wins	M	Numeric. Total number of World Cup wins.
8.2.11	Coach	--	
8.2.11.1	Family name	D	Text
8.2.11.2	Given name	D	Text
8.2.11.3	NOC code	D	Standard IOC NOC code
8.2.12	Text prepared by experienced journalist	D	Text
8.2.13 (n)	For the last n (normally 4) years	--	
8.2.13.1	Rank in World Championships that year	D	Numeric
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

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EXTENDED START LIST
CYCLING TRACK
MEN'S TEAM PURSUIT
FINALS
RIO OLYMPIC VELODROME FRI 12 AUG 2016 START TIME 20:15

Race distance: 4000m

Heat	Race Number	NOC/ Name	Date of Birth	Height m / ft in	Weight kg / lbs	OG 2012
FOR BRONZE Coach: ROTCHEV Dimitri		UKR - Ukraine				7
	26	BONDARYEV Bohdan	24 JUN 1974	1.79 / 5'9"	72 / 167	
	27	FEDENKO Aleksander	13 SEP 1973	1.80 / 6'0"	75 / 171	
	28	YATSENKO Andriy	11 NOV 1972	1.82 / 6'0"	78 / 175	
	30	SIMONENKO Alexander	17 FEB 1974	1.77 / 5'8"	73 / 167	
		With Bondaryev, Fedenko, Yatsenko and Simonenko, coach Dimitri Rotchev has been working on the team pursuit for the last five years. The Ukrainian team has found its place among the best teams of the world especially during the last three years. Before, the four riders had to improve their technique and to adapt to the level of international competition.			2016 WCH: 2015 WCH: 2014 WCH: 2013 WCH:	5 2 9 5
FOR GOLD Coach: FAMILYNAME Givenname		ARG - Argentina				14
	164	PEREZ Walter	31 JAN 1975	-	-	
	165	SIMON Edgardo	16 DEC 1974	-	-	
	166	GARCIA Gonzalo	9 JUN 1976	-	-	
	167	CURUTCHET Gabriel	24 JUN 1963	-	-	
		Short biographical summary. Highlights from career. Prepared by experienced journalist			2016 WCH: 2015 WCH: 2014 WCH: 2013 WCH:	n n n n
FOR GOLD Coach: FAMILYNAME Givenname		KOR - Korea				15
	89	CHUN Dae-Hong	26 JUL 1976	-	-	
	90	CHUNG Young	5 APR 1973	-	-	
	93	KIM Jong-Mo	1 JUN 1974	-	-	
	146	NOH Young-Sik	2 JAN 1977	-	-	
		Short biographical summary. Highlights from career. Prepared by experienced journalist			2016 WCH: 2015 WCH: 2014 WCH: 2013 WCH:	n n n n
Coach: FAMILYNAME Givenname		CHI - Chile				16
	170	MEDINA Jose	13 JUL 1973	-	-	
	171	SEPULVEDA Luis	8 APR 1974	-	-	
	172	ARRIAGADA Marco	30 OCT 1975	-	-	
	173	ARRIAGADA Marcelo	22 AUG 1973	-	-	
		Short biographical summary. Highlights from career. Prepared by experienced journalist			2016 WCH: 2015 WCH: 2014 WCH: 2013 WCH:	n n n n

Legend:

- Information not available

OG

Olympic Games

WCH

World Championships

N59B - Extended Start List (Team)

Description	Start list with additional information about teams. Short free text about the teams' best results in the last UCI World Championships and Continental Championships
Source	OC Competition Management, OC Press Operations and UCI
Sort by	1 - Heat 2 - Order
Page break	Break at "Group = Heat" with repeated output headings and column headings
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	<p>Use the following description for abbreviations which appear in the output:</p> <p>"-" - Information not available</p> <p>DNF - Did Not Finish</p> <p>DNS - Did Not Start</p> <p>DSQ - Disqualified</p> <p>OG - Olympic Games</p> <p>OVL - Overlapped</p> <p>REL - Relegated</p> <p>WCH - World Championships</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>Text prepared by OC Press Operations.</p> <p>This output must be prepared by experienced journalists in the sport.</p> <p>The "Coach" listed on this output should be the person who is actually in the safety zone along the track.</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)	M	Standard UCI phase name
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	Mc	Text
8 (n)	For each heat	--	
8.1	Heat	M	Numeric or text. Note: For the finals this may be replaced with the text "For places 7-8", "For places 5-6", "For Bronze" for the race for bronze and 4 th place and with "For Gold" for the race for gold and silver.
8.2 (n)	For each team	--	
8.2.1	Order	M	Numeric. Hidden - used for sort only.
8.2.2	NOC code	M	Standard IOC NOC code
8.2.3	NOC	M	Standard IOC NOC name
8.2.4	Olympic Games 2012	M	Numeric or "-" if no rank. Rank from the London 2012 Olympic Games.
8.2.5 (n)	For each team member	--	
8.2.5.1	Race number	M	Numeric
8.2.5.2	Family name	M	Text
8.2.5.3	Given name	M	Text
8.2.5.4	Date of birth	M	Date - in the format defined in the OC Look and Feel standard

Level	Data Item	M/D	Comments
8.2.5.5	Height	M	Height format or "-"
8.2.5.6	Weight	M	Weight format or "-"
8.2.6	Coach	--	
8.2.6.1	Family name	D	Text
8.2.6.2	Given name	D	Text
8.2.6.3	NOC code	D	Standard IOC NOC code
8.2.7	Text prepared by experienced journalist	D	Text
8.2.8 (n)	For the last n (normally 4) years	--	
8.2.8.1	Rank in World Championships that year	D	Numeric
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

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HISTORY CYCLING TRACK

Origin of Cycling Track

The first recorded Cycling competition was a road race held in Paris in 1868. The four different disciplines (Road, Track, Mountain Bike and BMX) held today have evolved mainly because of technological developments related to bicycles.

England and the United States were active in pioneering Cycling and dominated the sport in the early years. With the increased popularity of the sport, especially in Europe, Cycling success on the track is now more widespread among countries.

The world's first bike race for women is said to have taken place in the Sydney suburb of Ashfield in 1888.

Cycling Track Today

In a sport where every one-hundredth of a second counts, optimum wind resistance and aerodynamics have become a premium. Track riders now wear skin suits, made of polyester-like material and aerodynamic helmets to assist in their pursuit of record times. Track bicycles have only one gear and no brakes. The gear size is set up according to the event being contested and the riding style of the rider. The degree of technical and strategic skill required in each of the Track events often results in riders specialising in either the sprint or endurance disciplines.

Cycling Track at the Olympic Games

Track events have been contested at the Olympic Games since Athens in 1896, when the one-lap sprint, the 2000m, 10,000m and a 12-hour track race featured on the Olympic programme. The first women's Track Cycling event was held at the 1988 Seoul Olympic Games, when the women's sprint was added to the programme. The 2004 Olympic Track Cycling programme includes a total of 12 events - eight for men and four for women.

Australia was first represented in Cycling events at the Olympic Games in Antwerp in 1920. Gerald Halpin and Jack King both took part in the 1000m scratch sprint.

Australia won its first Cycling medal in 1928 at Amsterdam when Edgar 'Dunc' Gray took the bronze in the 1000m Time Trial, an event in which he had never before competed. Gray went on to take gold in world-record time in the 1000m Time Trial at the 1932 Los Angeles Games.

Cycling Track in Brazil

Text about history of Cycling Track 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 Track
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 TRACK

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
Olympic Coordinator	CARR James	Great Britain	2013
Track & Para-cycling Manager	PERUZZI Gilles	Switzerland	2004

UCI Head of Communications

<u>UCI Office:</u> (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 TRACK

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 TRACK

Facility name:	Rio Olympic Velodrome
Location:	Olympic Park
Address:	Avenida Embaixador Abelardo Bueno, 3.401 / 30,
History:	Olympic Park is located in the eastern suburb of Rio's and was first opened in November 2014.
Distance from:	a) Olympic Village 26km east of Rio Olympic Park b) Main Press Centre (MPC) 26km east of Rio Olympic Park c) International Broadcasters Centre (IBC) 26km east of Rio Olympic Park
How to get there:	...
Other sports at this venue:	None
Construction area:	...
Spectator capacity:	4221 (paid ticket holders). Total including Olympic Family and athletes seating 4575 (press not included)
Air conditioning:	Yes
Lighting levels:	1500 lux/3200 degrees Kelvin
Generic facilities available at the competition venue:	...
General information:	The 250m fully indoor velodrome, has been purpose built for the Rio 2016 Olympic Games. The facility is 11,000 sqm in size. The track is made of baltic plantation pine and is 7m in width with a minimum banking slope of 12.4 degrees and a maximum banking slope of 42 degrees. The track designer, Ron Webb, was also responsible for the construction of the Manchester velodrome and the Melbourne velodrome.
Post Games use:	...
Altitude:	16m

N86D - Facts and Figures - Facility Description

Description	Interesting facts about the Cycling Track 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 TRACK

Facilities

There are approximately 350 places for news media to stand in and around the finish area, with the mixed zone for riders and journalists to meet nearby. Special tickets are not expected to be required for admission to this venue.

A venue sub-centre and formal interview room are located 150 meters from the finish in the Day Lodge.

Interviews

Journalists may meet riders in the mixed zone as the riders exit the competition area. Formal interviews will be held at least after the medals are awarded and possibly more often in co-operation 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 Track, Cycling Road and Mountain Bike is available in the Day Lodge with complete results and information services, television monitors, working positions, telephones and food service. A total of one hundred and eighty working positions are offered, with ninety charge-a-call telephones available. The sub-centre telephone number is (801) 123-4567. The sub-centre fax number is (801) 456-7890.

Opening hours of the sub-centre are 9:00 to 18:00 daily from the 1st August through to the 13th August.

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

Venue Press Manager

The venue Press Manager is David Smith, assisted by Alan Moore (finish area), Mark Hughes (information services), Chris Bates (photographers) and Peter Jones (sub-centre). Please call (801) 234-5678 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 TRACK

Date	Name	NOC Code	Gender	Year of Birth
WED 10 AUG	FEDORCHENKO Sergei	KAZ	M	1984
FRI 12 AUG	SUPOLA Zoltan	HUN	M	1980
SAT 13 AUG	POWELL Kristie	USA	F	1989
MON 15 AUG	REEDER Annika SAITO Yoshiro	GBR RUS	F M	1989 1987
TUE 16 AUG	MOCEANU Dominique URZICA Marius	USA ROU	F M	1991 1985

Legend:

F Female

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 TRACK
MEN'S OMNIUM**

News Item: 117

AITKEN Brett (AUS) - Gold medal winner

On his feelings winning gold

"It's been a dream for as long as I can remember and just to get this is incredible."

McGRORY Scott (AUS) - Silver medal winner

On their tactics for the time trial

"Brett and I have been racing for a long time now and we know what to do."

On how they will celebrate

"We're going to party till we drop. It's unreal. We owe a lot to our families and we've been away for so long this year from our partners. I haven't seen my family for six months this year and to come back to my home country and win a gold medal, it was a dream comes true."

Issued by Olympic News Service
Time: 14:10
Date: 12 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
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 TRACK

News Item: 119

AUSTRALIAN (AUS) OLYMPIC COMMITTEE PRESS CONFERENCE

NEIWAND Gary (AUS) - Silver medallist, Men's Keirin

On the role family plays in being an Olympian

"The support that you get from your family is sometimes greater than the support that you get from coaching and team mates ... they go through the emotional roller coasters just as much as we do."

On Thursday's Keirin race

"I was quite happy, then when Jens FIEDLER (GER) jumped around with about two laps to go, I had to make the decision whether to use him as the rabbit and chase him down, or in-turn I become the rabbit, and I decided on that one ... I'm happy I placed. If I had the silver medal and had been beaten by a length or more, that would probably feel a little bit better than when you get beaten by just a little bee's knee, it becomes a bit harder to swallow."

McGRORY Scott (AUS) - Gold medallist, Men's Omnium

On whether refocusing will be a problem after Thursday's success

"That'll be no problem, I'm psyched, I really want to help the guys out and if we can get another gold medal for Australia in cycling that would be fantastic."

AITKEN Brett (AUS) - Silver medallist, Men's Omnium

On the financial difficulties of being a professional cyclist

"It's very, very tough. It's shocking really...leaving and going away for such a long time, on minimum wage...it's ridiculous, the amount of work they (other cyclists) put in and it's shocking and I feel for them."

On what he owes his family for their assistance in helping him achieve a gold medal

"Everything. I owe everything to them; I think it was the inspiration of them that drove my half of it to the gold medal."

On the last Time Trial of the Omnium

"It was just total enjoyment for me. I knew there was always that risk of a crash....but it was just like 'yeah, I've got this'."

Issued by: Olympic News Service
Time: 14:30
Date: 16 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 TRACK

News Item: 1

- After striking Gold in nine of 18 events at the Manchester 2008 world track cycling championships in March, the British team is stacked with Gold-medal candidates across the speed and endurance disciplines in five men's events and five women's events.
- Defending Olympic and three-time world Individual Pursuit champion Bradley WIGGINS (GBR) captains the Men's British endurance team. Known for his trademark 1960s, Mod-styled haircut, WIGGINS will compete in the Team Pursuit.
- WIGGINS anchors the dominant British four-man Team Pursuit, winners of three of the past four world championships.
- Chris HOY (GBR) is WIGGINS' counter-part in the high-speed sprint events. HOY bolted to Gold medals in the Sprint and Keirin in Manchester and took Silver in the Team Sprint to arch-rivals France.
- On the Women's side, Victoria PENDLETON (GBR) is hoping to add Olympic Gold in the Sprint to her collection of three Gold medals from the previous four world championships.
- The British dominance in the Team Pursuit will be under fire from defending Olympic champions Australia and rising power Denmark, world championship Bronze medallist in 2007 and Silver medallist in 2008.
- In the Sprint and Keirin, HOY will be under heavy pressure from favourite Theo BOS (NED) and his Dutch teammate and reigning world champion Teun MULDER.
- BOS and MULDER will also ride the Team Sprint events with hopes of medalling.
- Rising French Sprinter Kevin SIREAU, runner-up in Manchester, and cagey veterans like Arnaud TOURNANT (FRA) and Mickael BOURGAIN (FRA) lead a strong French speed contingent, with medal hopes in Sprint, Keirin and Team Sprint.
- Defending Team Sprint world champions France, winners of the past four of five world titles, will bash heads against GBR and outsiders such as the Dutch and German teams.
- The new Omnium event will be a wide-open affair in both Men's and Women's competition. Mikhail IGNATIEV (RUS) will be back to defend his title while 2008 world Points Race champion Marianne VOS (NED) hopes to make up for disappointing sixth-place in the Women's Cycling Road race.
- PENDLETON (GBR) can expect a tough challenge in the Sprint from burly Jennie REED (USA), who will ride with enhanced confidence after beating PENDLETON for the world title in the Keirin in Manchester. GUO Shuang (CHN), winner of Bronze and Silver Sprint medals in the 2006-07 world championships, will be especially motivated after racing on home boards.

Issued by: Olympic News Service
 Time: 16:30
 Date: 1 AUG 2016

DAILY PREVIEW CYCLING TRACK

FRI 12 AUG

News Item: 14

Men's Team Pursuit

- Great Britain set a Team Pursuit world record of 3:55.202 in qualifying on Thursday to advance to the Gold medal round.
- Two-time defending world champions Great Britain are favoured to win their first Olympic gold medal in Team Pursuit since the London 1908 Olympic Games.
- Denmark will battle Great Britain for the Gold medal after a superb second qualifying ride on Sunday to set a Danish record of 3:56.831.
- New Zealand was hoping to reach the Gold medal round, but will be fighting for the Bronze medal against defending Olympic Gold medallists Australia.

Women's Sprint quarterfinals

- Victoria PENDLETON (GBR) is favoured to reach the Gold medal round in the second of three days of racing in the Sprint.
- Pre-race medal favourites GUO Shuang (CHN), Jennie REED (USA) and Anna MEARES (AUS) all made it safely through the 1/8 finals on Sunday.

Men's Sprint quarterfinals

- Two British, two French and two Germans are among the eight quarterfinalists.
- Chris HOY (GBR), already a Gold medallist in the Men's Team Sprint and Keirin, is hoping to qualify for his third Gold-medal race of Rio 2016 Olympic Games.

Issued by: Olympic News Service
 Time: 7:30
 Date: 12 AUG 2016

EVENT PREVIEW CYCLING TRACK MEN'S SPRINT

News Item: 23

- Chris HOY (GBR) has shown his good form already by leading Great Britain to the Gold medal in the Men's Team Sprint on Friday. The Scotsman won his first world championship Gold in the Men's Sprint in Manchester in March.
- Kevin SIREAU (FRA) leads this year's UCI world rankings in the Men's Sprint. The 21-year-old finished runner-up to HOY at this year's world championships.
- Netherlands sprint ace Theo BOS (NED) has dominated the Men's Sprint since taking Silver at the Athens 2004 Olympic Games, winning world titles in 2004, 2006 and 2007.
- Mickael BOURGAIN (FRA) has also performed well at the worlds, winning Silver (2005) and Bronze (2007, 2008). An Olympic Gold medal will be the highlight of his career.
- Jason KENNY (GBR) helped Great Britain win the Men's Team Sprint on Friday. The 20-year-old is the 2006 junior world champion in Men's Sprint.
- Australia's Ryan BAYLEY defends his Gold medal from the Athens 2004 Olympic Games.
- Stefan NIMKE (GER) helped Germany win a Bronze medal in the Men's Team Sprint on Friday. With his final lap of 13.336s - the fastest last lap in the two finals raced for the medals - he overtook Australia and clinched the third place.

Issued by: Olympic News Service
Time: 20:30
Date: 10 AUG 2016

EVENT REVIEW CYCLING TRACK WOMEN'S SPRINT

News Item: 75

- Victoria PENDLETON (GBR) won her first career Olympic Games Gold medal in the Women's Sprint on the final night of competition at the Rio Olympic Velodrome on Tuesday.
- The three-time Women's Sprint world champion won two races in the final to relegate Anna MEARES (AUS) to Silver.
- GUO Shuang (CHN) won twice easily against Willy KANIS (NED) to take Bronze and become the second Chinese racer to win a Cycling Track medal in Olympic history.
- With former British Prime Minister Tony BLAIR (GBR) watching on, PENDLETON lived up to her pre-Games favourite status to win Great Britain's second women's medal in Cycling Track in Olympic history.
- PENDLETON easily dispatched two-time world BMX champion KANIS in two semifinal races.
- MEARES and GUO had a heated battle in their semifinal.
- The pair came to a stand-still in the first race, with GUO winning a close sprint, but MEARES pushed it into the decider after winning the second race.
- GUO's front tyre slipped and she fell in the decider, prompting a restart. In the re-run, GUO won in a photo-finish, but was relegated for entering MEARES' sprinter lane.
- In the Sprint for fifth to eight position, Clara SANCHEZ (FRA) won ahead of Natallia TSYLINKSKAYA (BLR), Jennie REED (USA) and Simona KRUPECKAITÉ (LTU).
- In the sprint for ninth to 12th position, Swetlana GRANKOWSKAJA (RUS) won ahead of Lisandra GUERRA (CUB), Yvonne HIJGENAAR (NED) and Sake TSUKUDA (JPN).

Issued by: Olympic News Service
Time: 14:30
Date: 16 AUG 2016

DAILY REVIEW

CYCLING TRACK

TUE 16 AUG

News Item: 133

Men's Madison

- Juan Esteban CURUCHET (ARG) used his tactical savvy to win the third of 10 sprints and then gain a lap on the field to win the Gold for the two-man Argentine squad that also included partner Walter Fernando PEREZ (ARG).
- Joan LLANERAS (ESP) helped Spain gain a lap to claim Silver with partner Antonio TAUWER. LLANERAS also won Gold in the Men's Points Race.
- Mikhail IGNATYEV and Alexei MARKOV helped Russia gain a lap and take Bronze. IGNATYEV won the Olympic Gold medal in the Men's Points Race in 2004.

Men's Sprint

- Chris HOY (GBR) won his third Gold medal of the Rio Games with victory in the Men's Sprint.
- Taking Silver in the all-British final was Jason KENNY (GBR), a 20-year-old who also won Gold in the Men's Team Sprint.
- Mickael BOURGAIN (FRA) out-kicked Maximilian LEVY (GER) to take Bronze.
- Pre-race favourite Theo BOS (NED), Silver medallist in the Men's Sprint at the Athens 2004 Olympic Games, settled into seventh.

Women's Sprint

- Three-time Sprint world champion Victoria PENDLETON (GBR) won her first career Olympic Gold medal.
- Anna MEARES (AUS) wins her third career Olympic medal with Silver. She won Bronze in the Sprint and Gold in the 500m Time Trial in the Athens 2004 Olympic Games.
- GUO Shuang (CHN) rode to Bronze ahead of Willy KANIS (NED).
- In the semifinals, GUO was relegated after winning the decider when the race jury ruled she entered MEARES' sprinting lane.

Issued by: Olympic News Service
 Time: 19:30
 Date: 16 AUG 2016

SPORT REVIEW

CYCLING TRACK

News Item: 15

- Great Britain dominated the Cycling Track boards during five days of competition at the Rio Olympic Velodrome during the Rio 2016 Olympic Games.
- The British team won seven of 10 Gold medals on offer across sprint and endurance events in men's and women's racing and won 12 of 30 medals in total competition.
- British riders also smashed four records, three on the men's side and one in women's competition.
- Britain dominated the men's sprint events, winning four of six medals in individual competition and Gold in the Men's Team Sprint.
- Chris HOY (GBR) emerged as the track's top star, striking Gold in the Men's Sprint, Men's Keirin and Men's Team Sprint, the first Briton in a century to win three Golds in one Olympics. With the swag of Gold added to his Athens 2004 Olympic Games 1km Time Trial Gold medal, HOY equalled the 104-year-old Olympic record of Marcus HURLEY (USA), who won four Gold medals at the St. Louis 1904 Olympics. HOY also set a new world record for the Flying 200m Time Trial in Men's Sprint qualifying.
- Joining HOY in celebrating Gold in the Men's Team Sprint was Jason KENNY and Jamie STAFF. KENNY also won Silver in the Sprint while Ross EDGAR (GBR) won Silver in the Men's Keirin. Mickael BOURGAIN (FRA) won Bronze in the Men's Sprint.
- WIGGINS later joined up with Ed CLANCY, Paul MANNING and Geraint THOMAS to win the Men's Team Pursuit, setting two Olympic and world records before rolling to Gold.
- Denmark won Silver and New Zealand claimed Bronze in the Men's Team Pursuit.
- France opened Olympic competition on Monday, 15 August with Silver in the Men's Team Sprint. Germany took Bronze, with Stefan NIMKE (GER) as the only returning member of the defending Olympic champion in the Men's Team Sprint.
- Pre-Olympic Men's Sprint favourite Theo BOS (NED) left Rio without a medal. He did not finish the Men's Keirin after crashing in qualifying and finished a distant seventh in the Men's Sprint.
- The British continued their dominance on the women's side.
- After setting a new Olympic record in the 200m Flying Start, Victoria PENDLETON (GBR) roared to a dramatic victory in the Women's Sprint. She easily dispatched Anna MEARES (AUS) in two rounds to win Gold to go along with three Sprint world titles since 2005.
- MEARES earned her third career Olympic medal with Silver in the Sprint while GUO Shuang (CHN) out-kicked Willy KANIS (NED) to claim Bronze.

Issued by: Olympic News Service
 Time: 22:30
 Date: 16 AUG 2016

N89 - Preview / Review

Description	Short sport and event/daily 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	<p>The following is a list of outputs which are traditionally provided for the Olympic Games:</p> <p>Sport Preview</p> <p>Daily Preview</p> <p>Event Preview</p> <p>Event Review</p> <p>Daily Review</p> <p>Sport Review</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 (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)	Mc	Date - in the format defined in the OC Look and Feel standard (Used only for Daily Preview/Review)
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

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MEDIA COMMUNICATION

News Item: 66

Extended hours for Cycling Track Venue Press Centre

The operating hours for the Venue Press Centre at the Rio Olympic Velodrome have been extended.

Beginning Thursday 11 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: 10 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

NG (MAS) predicts record-breaking rides

Malaysian track cyclist Josiah NG (MAS) predicts many world records will be broken at the Rio 2016 Olympic Games. Josiah NG (MAS) is competing in his third Olympic Games and his experience will be important as Malaysia takes on powerhouse teams such as France and Great Britain.

NG believes records are likely to be broken by wide margins.

"It's not a matter of if, it's when and how many - maybe the team sprint world record, probably all of the pursuing records."

Competing in both the Keirin and Team Sprint, NG hopes his Olympic experience will help his teammates.

"They always ask a few questions. They've been to some Asian Games, but it helps them a little bit, me being there."

NG finished sixth in the Keirin at the Athens 2004 Olympic Games, but was only centimetres from being on the medal podium. He hopes the track at the Velodrome in Rio, which he calls "immaculate," will work in his favour.

"Honestly, it's the most beautiful track I've ever touched. Very, very fast. It's a combination of things - the humidity, the steepness. It gives you a good drop in the flying 200. It's a little more oval compared to other tracks. That suits riders that like to come from behind."

Issued by: Olympic News Service
Time: 14:30
Date: 5 AUG 2016

Note:

For more details contact the Media Liaison Officer.

NEWS ARTICLE

News Item: 106

Cycling Track by the numbers

- 9.28 Million US dollars spent building the Rio Olympic Velodrome for the Rio 2016 Olympic Games
- 59149 Meals to be served in the workforce dining area of Rio Olympic Velodrome during the Games
- 4239 Spectators the Rio Olympic Velodrome can seat
- 150 Approximate number of police officers dedicated to the Rio Olympic Velodrome
- 104 Competitors entered in the men's events
- 84 Competitors entered in the women's events
- 16 Maximum number of riders from one NOC
- 10 Cycling Track events at the Olympics
- 1 Entry in the Cycling Track events by the following NOCs: TUR, ISR, PRK, ROU
- 0 Medals won by Brazil in Olympic Track 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 Track 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

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IOC NEWS

News Item: 168

Cycling Track: 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 Track Men's Omnium of the Rio 2016 Olympic Games.

Immediately after his participation in the event on 10 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 Track:
 - (i) is disqualified from the Men's Omnium 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: 18 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 TRACK
MEN'S KEIRIN**

RIO OLYMPIC VELODROME SUN 14 AUG 2016 START TIME 21:20

News Item: 566

Presenter	Mr Thomas BACH (GER), IOC President <i>short text about Mr Thomas Bach from the IOC Brochure about IOC members</i>
Accompanied by	Mr Brian COOKSON (GBR), President of UCI <i>short text about Mr Brian Cookson provided by the UCI</i>

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 Track 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 Track. 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 number allocation itself with 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. Sprint - men and women).

2.1 Pre-Competition Activities

2.1.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Licence Checking and Race Number Allocation				
Twenty-four (24) hours before the riders confirmation	OVR	Licence Checklist (C45)	Print	24HBRC
Race entries will be checked no later than 12:00, twenty-four (24) hours before the competition starts	UCI	Entries	Teams	--
Within the following thirty (30) minutes	UCI	*if any correction: Updates to the entries	OVR	--
	UCI	Licence Checklist (C45) (updated)	OVR	--
No later than sixty (60) minutes after receiving the output C45	OVR	Assign race numbers	RS	
	OVR	Race Number Allocation (C48) {for approval}	RS	--
	OVR	Licence Checklist (C45) (original)	RS	--
Within the following thirty (30) minutes	RS	Race Number Allocation (C48) {approved} (for the UCI Commissaires' Panel in preparation for the Team Managers' meeting)	UCI	--
Five (5) minutes after race numbers are allocated	OVR	Entries by NOC (C30)	INFO	5MARNA
	OVR	Entry List by NOC (C32A)	INFO, Print	5MARNA
	OVR	Entry List by Event (C32C)	INFO, Print	5MARNA
Sixty (60) minutes after race numbers are allocated	OVR	Race Number Allocation (C48)	Print	60MARNA

Legend:

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

Licence Checking and Race Number Allocation

1. Twenty-four (24) hours before the riders confirmation (24HBRC)

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

2. Five (5) minutes after race numbers are allocated (5MARNA)

C30	Entries by NOC															Y
C32A	Entry List by NOC				H	H		H								Y
C32C	Entry List by Event				1	1		H								Y

3. Sixty (60) minutes after race numbers are allocated (60MARNA)

C48	Race Number Allocation							1								
-----	------------------------	--	--	--	--	--	--	---	--	--	--	--	--	--	--	--

2.2 Competition - Results Processing for the Team Sprint

2.2.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Qualifying				
No later than one (1) hour after receiving the output "Entry List by Event" (C32C) for the first day of competition or no later than 16:00 on the day before competition for subsequent competition days	UCI	Handwritten start lists	OVR	--
Within the following one (1) hour	OVR	Start List (Team Sprint - Qualifying) (C51D) {for approval}	RS	Print - approval
After approval - within the following one (1) hour	RS	Start List (Team Sprint - Qualifying) (C51D) {approved}	OVR	--
One (1) hour after the data for the start list has been approved	OVR	Start List (Team Sprint - Qualifying) (C51D)	INFO, Print	1HASA
One (1) evening before a competition day	ONS	Event Preview (N89)	INFO, Print	1EBCD
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Team Sprint - Qualifying) (C73D1) {for approval}	RS	Print - approval
	OVR	Race Analysis (Team Sprint) (C77D)	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Team Sprint - Qualifying) (C73D1) {approved}	OVR	--
	RS	Race Analysis (Team Sprint) (C77D)	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Team Sprint - Qualifying) (C73D1)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Team Sprint - Qualifying) (C73D1)	Print	5MAR
	OVR	Race Analysis (Team Sprint) (C77D)	INFO	5MAR
	OVR	Start List (Team Sprint - First round) (C51D) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Team Sprint - First round) (C51D) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Team Sprint - First round) (C51D)	INFO, Print	15MAR
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP
First round				
No later than two (2) minutes the last heat/race has finished	OVR	Results (Team Sprint - First round) (C73D2) {for approval}	RS	Print - approval
	OVR	Race Analysis (Team Sprint) (C77D)	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Team Sprint - First round) (C73D2) {approved}	OVR	--
	RS	Race Analysis (Team Sprint) (C77D)	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Team Sprint - First round) (C73D2)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Team Sprint - First round) (C73D2)	Print	5MAR
	OVR	Race Analysis (Team Sprint) (C77D)	INFO	5MAR
	OVR	Start List (Team Sprint - Finals) (C51D) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Team Sprint - Finals) (C51D) {approved}	OVR	--
	OVR	Start List (Team Sprint - Finals) (C51D)	INFO, Print	15MAR
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP
Finals				
No later than sixty (60) minutes before the Finals	ONS	Extended Start List (Team) (N59B)	INFO, Print	60MBF

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
	OC Protocol	Information about the medal presenter	OVR, ONS	--
	OC Protocol	Information about the accompanying person	OVR, ONS	--
When presenters are confirmed	ONS	Medal Presenters (N91B)	INFO, Print	WPC
No later than two (2) minutes after the last heat/race has finished	OVR	Results and Final Classification (Team Sprint) (C73D2) {for approval}	RS	Print - approval
	OVR	Race Analysis (Team Sprint) (C77D)	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results and Final Classification (Team Sprint) (C73D2) {approved}	OVR	--
	RS	Race Analysis (Team Sprint) (C77D)	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Team Sprint - Finals)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results and Final Classification (Team Sprint) (C73D2)	INFO, Print	5MAR
	OVR	Race Analysis (Team Sprint) (C77D)	INFO	5MAR
Five (5) minutes after medal results are approved	OVR	Medallists (Team) (C92B)	INFO, Print	5MAMRA
	OVR	Medallists by Event (C93)	INFO	5MAMRA
	OVR	Medal Standings (C95)	INFO	5MAMRA
	OVR	Cycling Medal Standings (C97)	INFO	5MAMRA
	OVR	* if there are any new multi-medallists: Cycling Multi-Medallists at these Games (C99)	INFO	5MAMRA
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP
Thirty (30) minutes after the last race of that day	ONS	* if this is the last race of that day: Daily Review (N89)	INFO, Print	30MAL
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
Thirty (30) minutes after the event	ONS	Event Review (N89)	INFO, Print	30MAE

Legend:

INFO	INFO System
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		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

Qualifying

1. One (1) hour after the data for the start list has been approved (1HASA)

C51D	Start List (Team Sprint - Qualifying)			H	H	H	1	H+B	H	H+B					Y	Y
------	---------------------------------------	--	--	---	---	---	---	-----	---	-----	--	--	--	--	---	---

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

N89	Event Preview															Y
-----	---------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---

3. Two (2) minutes after results are released (approved and signed) (2MAR)

C73D1	Results (Team Sprint - Qualifying)															Y	Y
-------	------------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---	---

C81 * if any records have been broken:
Records Broken

4. Five (5) minutes after results are released (approved and signed) (5MAR)

C73D1	Results (Team Sprint - Qualifying)	Pc	Pc	H	P	P	1	B		B	H					
-------	------------------------------------	----	----	---	---	---	---	---	--	---	---	--	--	--	--	--

C77D	Race Analysis (Team Sprint)			H												Y
------	-----------------------------	--	--	---	--	--	--	--	--	--	--	--	--	--	--	---

5. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51D	Start List (Team Sprint - First round)	Pc	Pc	H	H	H	1	H+B	H	H+B						Y	Y
------	--	----	----	---	---	---	---	-----	---	-----	--	--	--	--	--	---	---

6. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken															Y
-----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---

First round

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73D2	Results (Team Sprint - First round)															Y	Y
-------	-------------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---	---

C81	* if any records have been broken: Records Broken															Y
-----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---

2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73D2	Results (Team Sprint - First round)	Pc	Pc	H	P	P	1	B		B	H				
-------	-------------------------------------	----	----	---	---	---	---	---	--	---	---	--	--	--	--

C77D	Race Analysis (Team Sprint)			H												Y
------	-----------------------------	--	--	---	--	--	--	--	--	--	--	--	--	--	--	---

3. After approval - not to exceed five (5) minutes (15MAR)

C51D	Start List (Team Sprint - Finals)	Pc	Pc	H	H	H	1	H+B	H	H+B						Y	Y
------	-----------------------------------	----	----	---	---	---	---	-----	---	-----	--	--	--	--	--	---	---

4. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken															Y
-----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---

Finals

1. No later than sixty (60) minutes before the Finals (60MBF)

N59B	Extended Start List (Team)				H		1									Y
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2. When presenters are confirmed (WPC)

N91B	Medal Presenters				H+B	H	H	1								Y
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3. Two (2) minutes after results are released (approved and signed) (2MAR)

C81	* if any records have been broken: Records Broken															Y
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4. Five (5) minutes after results are released (approved and signed) (5MAR)

C73D2	Results and Final Classification (Team Sprint)	Pc	Pc	H	P	P	1	B		B	H				
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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
C77D	Race Analysis (Team Sprint)		H												Y	

5. Five (5) minutes after medal results are approved (5MAMRA)

C92B	Medallists (Team)					1	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

6. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken															Y	
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7. Thirty (30) minutes after the last race of that day (30MAL)

N89	* if this is the last race of that day: Daily Review																Y
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8. Fifteen (15) minutes after quotes (15MAQ)

N87A	Flash Quotes																Y
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9. Thirty (30) minutes after the press conference (30MAQ)

N88	Press Conference Highlights																Y
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10. Thirty (30) minutes after the event (30MAE)

N89	Event Review																Y
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2.3 Competition - Results Processing for the Sprint

2.3.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Qualifying				
No later than one (1) hour after receiving the output "Entry List by Event" (C32C) for the first day of competition or no later than 16:00 on the day before competition for subsequent competition days	UCI	Handwritten start lists	OVR	--
Within the following one (1) hour	OVR	Start List (Sprint - Qualifying) (C51E1) {for approval}	RS	Print - approval
After approval - within the following one (1) hour	RS	Start List (Sprint - Qualifying) (C51E1) {approved}	OVR	--
One (1) hour after the data for the start list has been approved	OVR	Start List (Sprint - Qualifying) (C51E1)	INFO, Print	1HASA
One (1) evening before a competition day	ONS	Event Preview (N89)	INFO, Print	1EBCD
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - Qualifying) (C73E1) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - Qualifying) (C73E1) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - Qualifying) (C73E1)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released	OVR	Results (Sprint - Qualifying) (C73E1)	Print	5MAR
No later than ten (10) after completion of the phase	OVR	Start List (Sprint - 1/16 finals) (C51E2) {for approval}	RS	Print - approval
	OVR	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Sprint - 1/16 finals) (C51E2) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Sprint - 1/16 finals) (C51E2)	INFO, Print	15MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP
1/16 finals				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - 1/16 finals) (C73E2) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - 1/16 finals) (C73E2) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - 1/16 finals) (C73E2)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Sprint - 1/16 finals) (C73E2)	Print	5MAR
No later than ten (10) after completion of the phase	OVR	Start List (Sprint - 1/16 finals repechages) (C51E3) {for approval}	RS	Print - approval
	OVR	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Sprint - 1/16 finals repechages) (C51E3) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Ten (10) minutes after results are released (approved and signed)	OVR	Start List (Sprint - 1/16 finals repechages) (C51E3)	INFO, Print	10MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP
1/16 finals repechages				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - 1/16 finals repechages) (C73E3) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - 1/16 finals repechages) (C73E3) {approved}	OVR	--

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - 1/16 finals repechages) (C73E3)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Sprint - 1/16 finals repechages) (C73E3)	Print	5MAR
No later than ten (10) after completion of the phase	OVR	Start List (Sprint - 1/8 finals) (C51E2) {for approval}	RS	Print - approval
	OVR	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Sprint - 1/8 finals) (C51E2) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Sprint - 1/8 finals) (C51E2)	INFO, Print	15MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP

1/8 finals

No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - 1/8 finals) (C73E2) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - 1/8 finals) (C73E2) {approved}	OVR	--
Two (2) minutes after results are released	OVR	Results (Sprint - 1/8 finals) (C73E2)	INFO	2MAR
Five (5) minutes after results are released	OVR	Results (Sprint - 1/8 finals) (C73E2)	Print	5MAR
No later than ten (10) after completion of the phase	OVR	Start List (Sprint - 1/8 finals repechages) (C51E3) {for approval}	RS	Print - approval
	OVR	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Sprint - 1/8 finals repechages) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Ten (10) minutes after results are released (approved and signed)	OVR	Start List (Sprint - 1/8 finals repechages)	INFO, Print	10MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP

1/8 finals repechages

No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - 1/8 finals repechages) (C73E3) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - 1/8 finals repechages) (C73E3) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - 1/8 finals repechages) (C73E3)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Sprint - 1/8 finals repechages) (C73E3)	Print	5MAR
No later than ten (10) minutes after completion of the phase	OVR	Start List (Sprint - Quarterfinals) (C51E2) {for approval}	RS	Print - approval
	OVR	Start List (Sprint - Race for 9 th -12 th places) (C51E4) {for approval}	RS	Print - approval
	OVR	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Sprint - Quarterfinals) (C51E2) {approved}	OVR	--
	RS	Start List (Sprint - Race for 9 th -12 th places) (C51E4) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Sprint - Quarterfinals) (C51E2)	INFO, Print	15MAR
	OVR	Start List (Sprint - Race for 9 th -12 th places) (C51E4)	INFO, Print	15MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP

Quarterfinals

No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - Quarterfinals) (C73E4) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - Quarterfinals) (C73E4) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - Quarterfinals) (C73E4)	INFO	2MAR
Five (5) minutes after results are	OVR	Results (Sprint - Quarterfinals) (C73E4)	Print	5MAR

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
released (approved and signed)				
No later than ten (10) minutes after completion of the phase	OVR	Start List (Sprint - Semifinals) (C51E2) {for approval}	RS	Print - approval
	OVR	Start List (Sprint - Race for 5 th -8 th places) (C51E4) {for approval}	RS	Print - approval
	OVE	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Sprint - Semifinals) (C51E2) {approved}	OVR	--
	RS	Start List (Sprint - Race for 5 th -8 th places) (C51E4) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Sprint - Semifinals) (C51E2)	INFO, Print	15MAR
	OVR	Start List (Sprint - Race for 5 th -8 th places) (C51E4)	INFO, Print	15MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP
Race for 9th-12th places				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - Race for 9 th -12 th places) (C73E5) {for approval}	RS	Print - approval
	OVE	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - Race for 9 th -12 th places) (C73E5) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - Race for 9 th -12 th places) (C73E5)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Sprint - Race for 9 th -12 th places) (C73E5)	Print	5MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP
Race for 5th-8th places				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - Race for 5 th -8 th places) (C73E5) {for approval}	RS	Print - approval
	OVE	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - Race for 5 th -8 th places) (C73E5) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - Race for 5 th -8 th places) (C73E5)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Sprint - Race for 5 th -8 th places) (C73E5)	Print	5MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP
Semifinals				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Sprint - Semifinals) (C73E4) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Sprint - Semifinals) (C73E4) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - Semifinals) (C73E4)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Sprint - Semifinals) (C73E4)	Print	5MAR
No later than ten (10) after completion of the phase	OVR	Start List (Sprint - Finals) (C51E2) {for approval}	RS	Print - approval
	OVE	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Sprint - Finals) (C51E2) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Ten (10) minutes after results are released (approved and signed)	OVR	Start List (Sprint - Finals) (C51E2)	INFO, Print	10MAR
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP
Finals				
No later than sixty (60) minutes before the Finals	ONS	Extended Start List (Individual) (N59A)	INFO, Print	60MBF

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
	OC Protocol	Information about the medal presenter	OVR, ONS	--
	OC Protocol	Information about the accompanying person	OVR, ONS	--
When presenters are confirmed	ONS	Medal Presenters (N91B)	INFO, Print	WPC
No later than two (2) minutes after the last heat/race has finished	OVR	Results and Final Classification (Sprint) (C73E4) {for approval}	RS	Print - approval
	OVE	Results Bracket (Sprint) (C75E) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results and Final Classification (Sprint) (C73E4) {approved}	OVR	--
	RS	Results Bracket (Sprint) (C75E) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Sprint - Finals) (C73E4)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results and Final Classification (Sprint) (C73E4)	INFO, Print	5MAR
Five (5) minutes after medal results are approved	OVR	Medallists (Individual) (C92A)	INFO, Print	5MAMRA
	OVR	Medallists by Event (C93)	INFO	5MAMRA
	OVR	Medal Standings (C95)	INFO	5MAMRA
	OVR	Cycling Medal Standings (C97)	INFO	5MAMRA
	OVR	* if there are any new multi-medallists: Cycling Multi-Medallists at these Games (C99)	INFO	5MAMRA
Ten (10) minutes after the end of the phase	OVR	Results Bracket (Sprint) (C75E)	INFO, Print	10MAEP
Thirty (30) minutes after the last race of that day	ONS	* if this is the last race of that day: Daily Review (N89)	INFO, Print	30MAL
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
Thirty (30) minutes after the event	ONS	Event Review (N89)	INFO, Print	30MAE

Legend:

INFO	INFO System
OC	Organising Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
RS	Race Secretary
UCI	International Cycling Union

2.3.2 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

Qualifying

1. One (1) hour after the data for the start list has been approved (1HASA)

C51E1	Start List (Sprint - Qualifying)			H	H	H	1	H+B	H	H+B					Y	Y
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2. One (1) evening before a competition day (1EBCD)

N89	Event Preview															Y
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3. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E1	Results (Sprint - Qualifying)														Y	Y
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C81 * if any records have been broken:
Records Broken

4. Five (5) minutes after results are released (5MAR)

C73E1	Results (Sprint - Qualifying)	Pc	Pc	H	P	P	1	B		B	H					
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5. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51E2	Start List (Sprint - 1/16 finals)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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6. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)			H				B							Y	
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7. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken														Y	
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1/16 finals

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E2	Results (Sprint - 1/16 finals)														Y	Y
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2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E2	Results (Sprint - 1/16 finals)	Pc	Pc	H	P	P	1	B		B	H				
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3. Ten (10) minutes after results are released (approved and signed) (10MAR)

C51E3	Start List (Sprint - 1/16 finals repechages)	P	P	H	H	H	1	H+B	H	H+B					Y	Y
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4. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)			H				B							Y	
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1/16 finals repechages

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E3	Results (Sprint - 1/16 finals repechages)														Y	Y
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2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E3	Results (Sprint - 1/16 finals repechages)	Pc	Pc	H	P	P	1	B		B	H				
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3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51E2	Start List (Sprint - 1/8 finals)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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4. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)			H				B							Y	
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1/8 finals

1. Two (2) minutes after results are released (2MAR)

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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	UC Hotel	PDF format	Screen format
C73E2	Results (Sprint - 1/8 finals)														Y	Y

2. Five (5) minutes after results are released (5MAR)

C73E2	Results (Sprint - 1/8 finals)	Pc	Pc	H	P	P	1	B		B	H					
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3. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)				H				B						Y	
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1/8 finals repechages

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E3	Results (Sprint - 1/8 finals repechages)														Y	Y
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2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E3	Results (Sprint - 1/8 finals repechages)	Pc	Pc	H	P	P	1	B		B	H					
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3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51E2	Start List (Sprint - Quarterfinals)	Pc	Pc	H	H	H	1	H+B	H	H+B						Y	Y
C51E4	Start List (Sprint - Race for 9th-12th places)	P	P	H	H	H	1	H+B	H	H+B						Y	Y

4. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)				H			B							Y	
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Quarterfinals

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E4	Results (Sprint - Quarterfinals)														Y	Y
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2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E4	Results (Sprint - Quarterfinals)	Pc	Pc	H	P	P	1	B		B	H					
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3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51E2	Start List (Sprint - Semifinals)	Pc	Pc	H	H	H	1	H+B	H	H+B						Y	Y
C51E4	Start List (Sprint - Race for 5th-8th places)	P	P	H	H	H	1	H+B	H	H+B						Y	Y

4. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)				H			B							Y	
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Race for 9th-12th places

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E5	Results (Sprint - Race for 9th-12th places)														Y	Y
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2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E5	Results (Sprint - Race for 9th-12th places)	Pc	Pc	H	P	P	1	B		B	H					
C75E	Results Bracket (Sprint)				H			B							Y	

3. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)				H			B							Y	
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Race for 5th-8th places

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E5	Results (Sprint - Race for 5th-8th places)														Y	Y
C73E5	Results (Sprint - Race for 5th-8th places)	Pc	Pc	H	P	P	1	B		B	H					

2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E5	Results (Sprint - Race for 5th-8th places)	Pc	Pc	H	P	P	1	B		B	H					
C75E	Results Bracket (Sprint)				H			B							Y	

3. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)				H			B							Y	
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Output	Code	Venue								Main Press Centre (MPC)	Other Sites	INFO			
		Press		Sport											
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

Semifinals

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E4	Results (Sprint - Semifinals)													Y	Y
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2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E4	Results (Sprint - Semifinals)	Pc	Pc	H	P	P	1	B		B	H				
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3. Ten (10) minutes after results are released (approved and signed) (10MAR)

C51E2	Start List (Sprint - Finals)	P	P	H	H	H	1	H+B	H	H+B				Y	Y
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4. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)				H			B						Y	
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Finals

1. No later than sixty (60) minutes before the Finals (60MBF)

N59A	Extended Start List (Individual)				H		1							Y	
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2. When presenters are confirmed (WPC)

N91B	Medal Presenters				H+B	H	H	1						Y	
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3. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E4	Results (Sprint - Finals)													Y	Y
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4. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E4	Results and Final Classification (Sprint)	Pc	Pc	H	P	P	1	B		B	H				
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5. Five (5) minutes after medal results are approved (5MAMRA)

C92A	Medallists (Individual)					1	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

6. Ten (10) minutes after the end of the phase (10MAEP)

C75E	Results Bracket (Sprint)				H			B						Y	
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7. Thirty (30) minutes after the last race of that day (30MAL)

N89	* if this is the last race of that day: Daily Review														Y
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8. Fifteen (15) minutes after quotes (15MAQ)

N87A	Flash Quotes														Y
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9. Thirty (30) minutes after the press conference (30MAQ)

N88	Press Conference Highlights														Y
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10. Thirty (30) minutes after the event (30MAE)

N89	Event Review														Y
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2.4 Competition - Results Processing for the Keirin

2.4.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
First round				
No later than one (1) hour after receiving the output "Entry List by Event" (C32C) for the first day of competition or no later than 16:00 on the day before competition for subsequent competition days	UCI	Handwritten start lists	OVR	--
Within the following one (1) hour	OVR	Start List (Keirin - First round) (C51G) {for approval}	RS	Print - approval
After approval - within the following one (1) hour	RS	Start List (Keirin - First round) (C51G) {approved}	OVR	--
One (1) hour after the data for the start list has been approved	OVR	Start List (Keirin - First round) (C51G)	INFO, Print	1HASA
One (1) evening before a competition day	ONS	Event Preview (N89)	INFO, Print	1EBCD
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Keirin - First round) (C73G) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Keirin - First round) (C73G) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Keirin - First round) (C73G)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Keirin - First round) (C73G)	Print	5MAR
	OVR	Start List (Keirin - First round repechages) (C51G) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Keirin - First round repechages) (C51G) {approved}	OVR	--
Ten (10) minutes after results are released (approved and signed)	OVR	Start List (Keirin - First round repechages) (C51G)	INFO, Print	10MAR
First round repechage				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Keirin - First round repechages) (C73G) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Keirin - First round repechages) (C73G) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Keirin - First round repechages) (C73G)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Keirin - First round repechages) (C73G)	Print	5MAR
	OVR	Start List (Keirin - Second round) (C51G) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Keirin - Second round) (C51G) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Keirin - Second round) (C51G)	INFO, Print	15MAR
Second round				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Keirin - Second round) (C73G) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Keirin - Second round) (C73G) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Keirin - Second round) (C73G)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Keirin - Second round) (C73G)	Print	5MAR
	OVR	Start List (Keirin - Finals) (C51G) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Keirin - Finals) (C51G) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Keirin - Finals) (C51G)	INFO, Print	15MAR
Finals				

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
No later than sixty (60) minutes before the Finals	ONS	Extended Start List (Individual) (N59A)	INFO, Print	60MBF
	OC Protocol	Information about the medal presenter	OVR, ONS	--
	OC Protocol	Information about the accompanying person	OVR, ONS	--
When presenters are confirmed	ONS	Medal Presenters (N91B)	INFO, Print	WPC
No later than two (2) minutes after the last heat/race has finished	OVR	Results and Final Classification (Keirin) (C73G) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results and Final Classification (Keirin) (C73G) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Keirin - Finals) (C73G)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results and Final Classification (Keirin) (C73G)	INFO, Print	5MAR
Five (5) minutes after medal results are approved	OVR	Medallists (Individual) (C92A)	INFO, Print	5MAMRA
	OVR	Medallists by Event (C93)	INFO	5MAMRA
	OVR	Medal Standings (C95)	INFO	5MAMRA
	OVR	Cycling Medal Standings (C97)	INFO	5MAMRA
	OVR	* if there are any new multi-medallists: Cycling Multi-Medallists at these Games (C99)	INFO	5MAMRA
Thirty (30) minutes after the last race of that day	ONS	* if this is the last race of that day: Daily Review (N89)	INFO, Print	30MAL
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
Thirty (30) minutes after the event	ONS	Event Review (N89)	INFO, Print	30MAE

Legend:

INFO	INFO System
OC	Organising Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
RS	Race Secretary
UCI	International Cycling Union

2.4.2 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

First round

1. One (1) hour after the data for the start list has been approved (1HASA)

C51G	Start List (Keirin - First round)			H	H	H	1	H+B	H	H+B					Y	Y
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2. One (1) evening before a competition day (1EBCD)

N89	Event Preview															Y
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3. Two (2) minutes after results are released (approved and signed) (2MAR)

C73G	Results (Keirin - First round)														Y	Y
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4. Five (5) minutes after results are released (approved and signed) (5MAR)

C73G	Results (Keirin - First round)	Pc	Pc	H	P	P	1	B		B	H				
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5. Ten (10) minutes after results are released (approved and signed) (10MAR)

C51G	Start List (Keirin - First round repechages)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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First round repechage

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73G	Results (Keirin - First round repechages)														Y	Y
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2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73G	Results (Keirin - First round repechages)	Pc	Pc	H	P	P	1	B		B	H				
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3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51G	Start List (Keirin - Second round)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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Second round

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73G	Results (Keirin - Second round)														Y	Y
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2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73G	Results (Keirin - Second round)	Pc	Pc	H	P	P	1	B		B	H				
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3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51G	Start List (Keirin - Finals)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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Finals

1. No later than sixty (60) minutes before the Finals (60MBF)

N59A	Extended Start List (Individual)			H			1								Y	
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2. When presenters are confirmed (WPC)

N91B	Medal Presenters				H+B	H	H	1							Y
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3. Two (2) minutes after results are released (approved and signed) (2MAR)

C73G	Results (Keirin - Finals)														Y	Y
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4. Five (5) minutes after results are released (approved and signed) (5MAR)

C73G	Results and Final Classification (Keirin)	Pc	Pc	H	P	P	1	B		B	H				
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5. Five (5) minutes after medal results are approved (5MAMRA)

C92A	Medallists (Individual)				1	1	1								Y	Y
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C93	Medallists by Event														Y	Y
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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
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
6. Thirty (30) minutes after the last race of that day (30MAL)																
N89	* if this is the last race of that day: Daily Review															Y
7. Fifteen (15) minutes after quotes (15MAQ)																
N87A	Flash Quotes															Y
8. Thirty (30) minutes after the press conference (30MAQ)																
N88	Press Conference Highlights															Y
9. Thirty (30) minutes after the event (30MAE)																
N89	Event Review															Y

2.5 Competition - Results Processing for the Team Pursuit

2.5.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Qualifying				
No later than one (1) hour after receiving the output "Entry List by Event" (C32C) for the first day of competition or no later than 16:00 on the day before competition for subsequent competition days	UCI	Handwritten start lists	OVR	--
Within the following one (1) hour	OVR	Start List (Team Pursuit - Qualifying) (C51B1) {for approval}	RS	Print - approval
After approval - within the following one (1) hour	RS	Start List (Team Pursuit - Qualifying) (C51B1) {approved}	OVR	--
One (1) hour after data are available and approved	OVR	Start List (Team Pursuit - Qualifying) (C51B1)	INFO, Print	1HASA
One (1) evening before a competition day	ONS	Event Preview (N89)	INFO, Print	1EBCD
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Team Pursuit - Qualifying) (C73B1) {for approval}	RS	Print - approval
	OVR	Race Analysis (Team Pursuit) (C77B) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Team Pursuit - Qualifying) (C73B1) {approved}	OVR	--
	RS	Race Analysis (Team Pursuit) (C77B) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Team Pursuit - Qualifying) (C73B1)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Team Pursuit - Qualifying) (C73B1)	Print	5MAR
	OVR	Race Analysis (Team Pursuit) (C77B)	INFO	5MAR
	OVR	Start List (Team Pursuit - First round) (C51B2) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Team Pursuit - First round) (C51B2) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Team Pursuit - First round) (C51B2)	INFO, Print	15MAR
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP
First round				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Team Pursuit - First round) (C73B2) {for approval}	RS	Print - approval
	OVR	Race Analysis (Team Pursuit) (C77B) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Team Pursuit - First round) (C73B2) {approved}	OVR	--
	RS	Race Analysis (Team Pursuit) (C77B) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Team Pursuit - First round) (C73B2)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Team Pursuit - First round) (C73B2)	Print	5MAR
	OVR	Race Analysis (Team Pursuit) (C77B)	INFO	5MAR
	OVR	Start List (Team Pursuit - Finals) (C51B2) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Team Pursuit - Finals) (C51B2) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Team Pursuit - Finals) (C51B2)	INFO, Print	15MAR
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP
Finals				
No later than sixty (60) minutes	ONS	Extended Start List (Team) (N59B)	INFO, Print	60MBF

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
before the Finals	OC Protocol	Information about the medal presenter	OVR, ONS	--
	OC Protocol	Information about the accompanying person	OVR, ONS	--
When presenters are confirmed	ONS	Medal Presenters (N91B)	INFO, Print	WPC
No later than two (2) minutes after the last heat/race has finished	OVR	Results and Final Classification (Team Pursuit) (C73B2) {for approval}	RS	Print - approval
	OVR	Race Analysis (Team Pursuit) (C77B) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results and Final Classification (Team Pursuit) (C73B2) {approved}	OVR	--
	RS	Race Analysis (Team Pursuit) (C77B) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Team Pursuit - Finals) (C73B2)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results and Final Classification (Team Pursuit) (C73B2)	INFO, Print	5MAR
	OVR	Race Analysis (Team Pursuit) (C77B)	INFO	5MAR
Five (5) minutes after medal results are approved	OVR	Medallists (Team) (C92B)	INFO, Print	5MAMRA
	OVR	Medallists by Event (C93)	INFO	5MAMRA
	OVR	Medal Standings (C95)	INFO	5MAMRA
	OVR	Cycling Medal Standings (C97)	INFO	5MAMRA
	OVR	* if there are any new multi-medallists: Cycling Multi-Medallists at these Games (C99)	INFO	5MAMRA
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP
Thirty (30) minutes after the last race of that day	ONS	* if this is the last race of that day: Daily Review (N89)	INFO, Print	30MAL
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
Thirty (30) minutes after the event	ONS	Event Review (N89)	INFO, Print	30MAE

Legend:

INFO	INFO System
OC	Organising Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
RS	Race Secretary
UCI	International Cycling Union

2.5.2 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

Qualifying

1. One (1) hour after data are available and approved (1HASA)

C51B1	Start List (Team Pursuit - Qualifying)				H	H	H	1	H+B	H	H+B				Y	Y
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2. One (1) evening before a competition day (1EBCD)

N89	Event Preview															Y
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3. Two (2) minutes after results are released (approved and signed) (2MAR)

C73B1	Results (Team Pursuit - Qualifying)														Y	Y
C81	* if any records have been broken: Records Broken														Y	Y

4. Five (5) minutes after results are released (approved and signed) (5MAR)

C73B1	Results (Team Pursuit - Qualifying)	Pc	Pc	H	1	1	1	B		B	H					
C77B	Race Analysis (Team Pursuit)			H											Y	

5. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51B2	Start List (Team Pursuit - First round)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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6. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken														Y	
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First round

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73B2	Results (Team Pursuit - First round)														Y	Y
C81	* if any records have been broken: Records Broken														Y	Y

2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73B2	Results (Team Pursuit - First round)	Pc	Pc	H	P	P	1	B		B	H					
C77B	Race Analysis (Team Pursuit)			H											Y	

3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51B2	Start List (Team Pursuit - Finals)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
C81	* if any records have been broken: Records Broken														Y	

4. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken														Y	
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Finals

1. No later than sixty (60) minutes before the Finals (60MBF)

N59B	Extended Start List (Team)				H		1								Y	
N91B	Medal Presenters				H+B	H	H	1							Y	

2. When presenters are confirmed (WPC)

N91B	Medal Presenters				H+B	H	H	1							Y	
C73B2	Results (Team Pursuit - Finals)														Y	Y

3. Two (2) minutes after results are released (approved and signed) (2MAR)

C73B2	Results (Team Pursuit - Finals)														Y	Y
C81	* if any records have been broken: Records Broken														Y	Y

4. Five (5) minutes after results are released (approved and signed) (5MAR)

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	UC Hotel	PDF format	Screen format
C73B2	Results and Final Classification (Team Pursuit)	Pc	Pc	H	P	P	1	B		B	H					
C77B	Race Analysis (Team Pursuit)			H											Y	

5. Five (5) minutes after medal results are approved (5MAMRA)

C92B	Medallists (Team)					1	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

6. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken															Y
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7. Thirty (30) minutes after the last race of that day (30MAL)

N89	* if this is the last race of that day: Daily Review															Y
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8. Fifteen (15) minutes after quotes (15MAQ)

N87A	Flash Quotes															Y
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9. Thirty (30) minutes after the press conference (30MAQ)

N88	Press Conference Highlights															Y
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10. Thirty (30) minutes after the event (30MAE)

N89	Event Review															Y
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2.6 Competition - Results Processing for the Omnium

2.6.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Scratch Race				
No later than one (1) hour after receiving the output "Entry List by Event" (C32C) for the first day of competition or no later than 16:00 on the day before competition for subsequent competition days	UCI	Handwritten start lists	OVR	--
Within the following one (1) hour	OVR	Start List (Omnium - Scratch Race) (C51I) {for approval}	RS	Print - approval
After approval - within the following one (1) hour	RS	Start List (Omnium - Scratch Race) (C51I) {approved}	OVR	--
One (1) hour after the data for the start list has been approved	OVR	Start List (Omnium - Scratch Race) (C51I)	INFO, Print	1HASA
One (1) evening before a competition day	ONS	Event Preview (N89)	INFO, Print	1EBCD
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Omnium - Scratch Race) (C73I) {for approval}	RS	Print - approval
	OVR	Current Standings (Omnium) (C74J) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Omnium - Scratch Race) (C73I) {approved}	OVR	--
	RS	Current Standings (Omnium) (C74J) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Omnium - Scratch Race) (C73I)	INFO	2MAR
	OVR	Current Standings (Omnium) (C74J)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Omnium - Scratch Race) (C73I)	Print	5MAR
	OVR	Current Standings (Omnium) (C74J)	Print	5MAR
	OVR	Start List (Omnium - Individual Pursuit) (C51A) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Omnium - Individual Pursuit) (C51A) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Omnium - Individual Pursuit) (C51A)	INFO, Print	15MAR
Individual Pursuit				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Omnium - Individual Pursuit) (C73A1) {for approval}	RS	Print - approval
	OVR	Current Standings (Omnium) (C74J) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Omnium - Individual Pursuit) (C73A1) {approved}	OVR	--
	RS	Current Standings (Omnium) (C74J) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Omnium - Individual Pursuit) (C73A1)	INFO	2MAR
	OVR	Current Standings (Omnium) (C74J)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Omnium - Individual Pursuit) (C73A1)	Print	5MAR
	OVR	Current Standings (Omnium) (C74J)	Print	5MAR
	OVR	Start List (Omnium - Elimination Race) (C51J) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Omnium - Elimination Race) (C51J) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Omnium - Elimination Race) (C51J)	INFO, Print	15MAR
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP
Elimination Race				
No later than two (2) minutes after the last heat/race has finished	OVR	Results (Omnium - Elimination Race) (C73J) {for approval}	RS	Print - approval
	OVR	Current Standings (Omnium) (C74J) {for approval}	RS	Print - approval

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
After approval - not to exceed five (5) minutes	RS	Results (Omnium - Elimination Race) (C73J) {approved}	OVR	--
	RS	Current Standings (Omnium) (C74J) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Omnium - Elimination Race) (C73J)	INFO	2MAR
	OVR	Current Standings (Omnium) (C74J)	INFO	2MAR
	OVR	Results (Omnium - Elimination Race) (C73J)	Print	5MAR
Five (5) minutes after results are released (approved and signed)	OVR	Current Standings (Omnium) (C74J)	Print	5MAR
	OVR	Start List (Omnium - Time Trial) (C51C) {for approval}	RS	Print - approval
	RS	Start List (Omnium - Time Trial) (C51C) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Omnium - Time Trial) (C51C)	INFO, Print	15MAR

Time Trial

No later than two (2) minutes after the last heat/race has finished	OVR	Results (Omnium - Time Trial) (C73C) {for approval}	RS	Print - approval
	OVR	Current Standings (Omnium) (C74J) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Omnium - Time Trial) (C73C) {approved}	OVR	--
	RS	Current Standings (Omnium) (C74J) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Omnium - Time Trial) (C73C)	INFO	2MAR
	OVR	Current Standings (Omnium) (C74J)	INFO	2MAR
	OVR	* if any records have been broken: Records Broken (C81)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Results (Omnium - Time Trial) (C73C)	Print	5MAR
	OVR	Current Standings (Omnium) (C74J)	Print	5MAR
	OVR	Start List (Omnium - Flying Lap) (C51E6) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Omnium - Flying Lap) (C51E6) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Omnium - Flying Lap) (C51E6)	INFO, Print	15MAR
Fifteen (15) minutes after the end of the phase	OVR	* if any records have been broken: Records Broken (C81)	Print	15MAEP

Flying Lap

No later than two (2) minutes after the last heat/race has finished	OVR	Results (Omnium - Flying Lap) (C73E6) {for approval}	RS	Print - approval
	OVR	Current Standings (Omnium) (C74J) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Results (Omnium - Flying Lap) (C73E6) {approved}	OVR	--
	RS	Current Standings (Omnium) (C74J) {approved}	OVR	--
Two (2) minutes after results are released (approved and signed)	OVR	Results (Omnium - Flying Lap) (C73E6)	INFO	2MAR
	OVR	Current Standings (Omnium) (C74J)	INFO	2MAR
	OVR	Start List (Omnium - Points Race) (C51F) {for approval}	RS	Print - approval
After approval - not to exceed five (5) minutes	RS	Start List (Omnium - Points Race) (C51F) {approved}	OVR	--
Fifteen (15) minutes after results are released (approved and signed)	OVR	Start List (Omnium - Points Race) (C51F)	INFO, Print	15MAR

Points Race

No later than sixty (60) minutes before the race	OC Protocol	Information about the medal presenter	OVR, ONS	--
	OC Protocol	Information about the accompanying person	OVR, ONS	--
Sixty (60) minutes before the race	ONS	Extended Start List (Individual) (N59A)	INFO, Print	60MBF
When presenters are confirmed	ONS	Medal Presenters (N91B)	INFO, Print	WPC
As soon as the race has finished	OVR	Final Classification (Omnium) (C74J) {for approval}	RS	Print - approval
After approval - not to exceed five (5)	RS	Final Classification (Omnium) (C74J) {approved}	OVR	--

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
minutes				
Two (2) minutes after results are released (approved and signed)	OVR	Final Classification (Omnium) (C74J)	INFO	2MAR
Five (5) minutes after results are released (approved and signed)	OVR	Final Classification (Omnium) (C74J)	Print	5MAR
	OVR	Results Progression (Omnium) (C77J)	INFO	5MAR
Five (5) minutes after medal results are approved	OVR	Medallists (Individual) (C92A)	INFO, Print	5MAMRA
	OVR	Medallists by Event (C93)	INFO	5MAMRA
	OVR	Medal Standings (C95)	INFO	5MAMRA
	OVR	Cycling Medal Standings (C97)	INFO	5MAMRA
	OVR	* if there are any new multi-medallists: Cycling Multi-Medallists at these Games (C99)	INFO	5MAMRA
Thirty (30) minutes after the last race of that day	ONS	* if this is the last race of that day: Daily Review (N89)	INFO, Print	30MAL
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
Thirty (30) minutes after the event	ONS	Event Review (N89)	INFO, Print	30MAE

Legend:

INFO	INFO System
OC	Organising Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
RS	Race Secretary
UCI	International Cycling Union

2.6.2 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

Scratch Race

1. One (1) hour after the data for the start list has been approved (1HASA)

C51I	Start List (Omnium - Scratch Race)			H	H	H	1	H+B	H	H+B					Y	Y
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2. One (1) evening before a competition day (1EBCD)

N89	Event Preview															Y
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3. Two (2) minutes after results are released (approved and signed) (2MAR)

C73I	Results (Omnium - Scratch Race)														Y	Y
C74J	Current Standings (Omnium)														Y	Y

4. Five (5) minutes after results are released (approved and signed) (5MAR)

C73I	Results (Omnium - Scratch Race)	Pc	Pc	H	P	P	1	B		B	H				
C74J	Current Standings (Omnium)	Pc	Pc	H	P	P	1	B		B	H				

5. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51A	Start List (Omnium - Individual Pursuit)	Pc	Pc	H	1H	H	1	H+B	H	H+B					Y	Y
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Individual Pursuit

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73A1	Results (Omnium - Individual Pursuit)														Y	Y
C74J	Current Standings (Omnium)														Y	Y

* if any records have been broken:
Records Broken

2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73A1	Results (Omnium - Individual Pursuit)	Pc	Pc	H	1	1	1	B		B	H				
C74J	Current Standings (Omnium)	Pc	Pc	H	P	P	1	B		B	H				

3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51J	Start List (Omnium - Elimination Race)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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4. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken														Y	
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Elimination Race

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73J	Results (Omnium - Elimination Race)														Y	Y
C74J	Current Standings (Omnium)														Y	Y

2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73J	Results (Omnium - Elimination Race)	Pc	Pc	H	P	P	1	B		B	H				
C74J	Current Standings (Omnium)	Pc	Pc	H	P	P	1	B		B	H				

3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51C	Start List (Omnium - Time Trial)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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Time Trial

1. Two (2) minutes after results are released (approved and signed) (2MAR)

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	UC Hotel	PDF format	Screen format
C73C	Results (Omnium - Time Trial)														Y	Y
C74J	Current Standings (Omnium)														Y	Y
C81	* if any records have been broken: Records Broken														Y	Y

2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73C	Results (Omnium - Time Trial)	Pc	Pc	H	P	P	1	B		B	H					
C74J	Current Standings (Omnium)	Pc	Pc	H	P	P	1	B		B	H					

3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51E6	Start List (Omnium - Flying Lap)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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4. Fifteen (15) minutes after the end of the phase (15MAEP)

C81	* if any records have been broken: Records Broken														Y	
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Flying Lap

1. Two (2) minutes after results are released (approved and signed) (2MAR)

C73E6	Results (Omnium - Flying Lap)														Y	Y
C74J	Current Standings (Omnium)														Y	Y

2. Five (5) minutes after results are released (approved and signed) (5MAR)

C73E6	Results (Omnium - Flying Lap)	Pc	Pc	H	P	P	1	B		B	H					
C74J	Current Standings (Omnium)	Pc	Pc	H	P	P	1	B		B	H					

3. Fifteen (15) minutes after results are released (approved and signed) (15MAR)

C51F	Start List (Omnium - Points Race)	Pc	Pc	H	H	H	1	H+B	H	H+B					Y	Y
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Points Race

1. Sixty (60) minutes before the race (60MBF)

N59A	Extended Start List (Individual)				H			1							Y	
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2. When presenters are confirmed (WPC)

N91B	Medal Presenters				H+B	H	H	1								Y
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3. Two (2) minutes after results are released (approved and signed) (2MAR)

C74J	Final Classification (Omnium)														Y	Y
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4. Five (5) minutes after results are released (approved and signed) (5MAR)

C74J	Final Classification (Omnium)	Pc	Pc	H	P	P	1	B		B	H					
C77J	Results Progression (Omnium)				H										Y	

5. Five (5) minutes after medal results are approved (5MAMRA)

C92A	Medallists (Individual)					1	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

6. Thirty (30) minutes after the last race of that day (30MAL)

N89	* if this is the last race of that day: Daily Review															Y
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7. Fifteen (15) minutes after quotes (15MAQ)

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
N87A	Flash Quotes															Y
8. Thirty (30) minutes after the press conference (30MAQ)																
N88	Press Conference Highlights															Y
9. Thirty (30) minutes after the event (30MAE)																
N89	Event Review															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	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
Day INFO operations start	IDS	Activity List (C06)	INFO	DIO
	IDS	Training Schedule (C07)	INFO	DIO
	OVR (VRM)	Competition Schedule(C08)	INFO	DIO
	IDS	Records (C24)	INFO	DIO
	IDS (VRM)	Competition Officials (C35)	INFO	DIO
	ONS	Competition Format and Rules (N02)	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 (Team Pursuit) (N17A2)	INFO	DIO
	ONS	Results in Last Olympic Cycle (Team Sprint) (N17A4)	INFO	DIO
	ONS	Results in Last Olympic Cycle (Sprint) (N17A5)	INFO	DIO
	ONS	Results in Last Olympic Cycle (Keirin) (N17A7)	INFO	DIO
	ONS	Results in Last Olympic Cycle (Omnium) (N17A9)	INFO	DIO
	ONS	UCI Track Individual Rankings (N17B1)	INFO	DIO
	ONS	UCI Track Nation Rankings (N17B2)	INFO	DIO
	IDS/ONS	Athlete Biography (N20)	INFO	DIO
	ONS	NOC Profile (N24)	INFO	DIO
	ONS	Facts and Figures - History (N86A)	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 - UCI - Federation Facts (N86B)	INFO	DIO
	ONS	Facts and Figures - Qualification Criteria (N86C)	INFO	DIO
	ONS	Facts and Figures - Facility Description (N86D)	INFO	DIO
	ONS	Facts and Figures - Media Information (N86E)	INFO	DIO
After the Sport Entry Deadline	IDS	Activity List (C06)	INFO, Print	DIFO
	IDS	Training Schedule (C07)	INFO, Print	DIFO
	OVR (VRM)	Competition Schedule (C08)	Print	DIFO
	IDS	Records (C24)	Print	DIFO
	IDS (VRM)	Competition Officials (C35)	INFO, Print	DIFO
	ONS	Competition Format and Rules (N02)	Print	DIFO
	ONS	UCI Track Individual Rankings (N17B1)	Print	DIFO
	ONS	UCI Track Nation Rankings (N17B2)	Print	DIFO
After each Delegation Registration Meeting	IDS	Entries (C31A)	INFO, Print	ASED
	IDS	Entries by Event (C31C)	INFO, Print	ASED
	IDS	Facts and Figures - Birthdays during the Games (N86F)	INFO	ASED
When On Venue Results becomes owner of data	OVR	Entry Data Checklist (C38)	Print	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	--
One (1) evening before a competition day		Weather (C49)	INFO	2PD3DBC
Four (4) days before the first day of competition for this sport	ONS	Daily Preview (N89)	INFO, Print	1EBCD

Post-Games activities

Thirty (30) minutes after the last Cycling competition	OVR	* if this is the last Cycling event at the Games: Cycling Medal Standings (C97)	Print	30MALCE
	OVR	* if there are any new multi-medallists and if this is the last Cycling event at the Games: Cycling Multi-Medallists at these Games (C99)	Print	30MALCE
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 Management
CO	Olympic Cycling Coordinator
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
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				
-----	------------------------------	--	--	---	--	--	--	--	--	--	---	--	--	--	--

2. Day INFO operations start (DIO)

C06	Activity List														Y
C07	Training Schedule														Y
C08	Competition Schedule														Y Y
C24	Records														Y Y
C35	Competition Officials														Y
N02	Competition Format and Rules														Y Y
N10	Medallists from previous Olympic Games														Y
N11	Medals by NOC														Y
N15	Multi-Medallists														Y
N17A2	Results in Last Olympic Cycle (Team Pursuit)														Y
N17A4	Results in Last Olympic Cycle (Team Sprint)														Y
N17A5	Results in Last Olympic Cycle (Sprint)														Y
N17A7	Results in Last Olympic Cycle (Keirin)														Y
N17A9	Results in Last Olympic Cycle (Omnium)														Y
N17B1	UCI Track Individual Rankings														Y
N17B2	UCI Track Nation Rankings														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				Y
C07	Training Schedule				1	1		H+B	H			H			Y
C08	Competition Schedule			H+B	1	1	1	H+B	H	B		H			
C24	Records							H+B							
C35	Competition Officials				1	1	1								Y
N02	Competition Format and Rules						1								
N17B1	UCI Track Individual Rankings					1									
N17B2	UCI Track Nation Rankings					1									

4. After the Sport Entry Deadline (ASED)

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	UC Hotel	PDF format	Screen format
C31A	Entries				1	1										Y
C31C	Entries by Event				1	1										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)

C38	Entry Data Checklist							1								
-----	----------------------	--	--	--	--	--	--	---	--	--	--	--	--	--	--	--

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

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

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

N89	Daily Preview															Y
-----	---------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---

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

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

Post-Games activities

1. Thirty (30) minutes after the last Cycling competition (30MALCE)

C97	* if this is the last Cycling event at the Games: Cycling Medal Standings															Y Y
C99	* if there are any new multi-medallists and if this is the last Cycling event at the Games: Cycling Multi-Medallists at these Games															Y Y

2. 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 Management
INFO	INFO System
IOC	International Olympic Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
TD	Technical Delegate

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	1	1	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				1	1	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 Track 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	UCI Hotel	PDF format
C06	Activity List	IDS	DIO															Y
			DIFO			B	1	1		H+B	H			H				Y
C07	Training Schedule	IDS	DIO															Y
			DIFO				1	1		H+B	H				H			Y
C08	Competition Schedule	Y	OVR (VRM)	DIO														Y Y
				DIFO			H+B	1	1	1	H+B	H	B			H		
C24	Records	IDS	DIO															Y Y
			DIFO							H+B								
C30	Entries by NOC	Y	OVR	5MARNA														Y
C31A	Entries	IDS	ASED				1	1										Y
			AEDRM															Y
C31C	Entries by Event	IDS	ASED				1	1										Y
			AEDRM															Y
C32A	Entry List by NOC	OVR	5MARNA				H	H		H								Y
C32C	Entry List by Event	Y	OVR	5MARNA			1	1		H								Y
C35	Competition Officials	Y	IDS (VRM)	DIO														Y
				DIFO			1	1	1									Y
C38	Entry Data Checklist	OVR	OVRO				1											
C45	Licence Checklist	OVR	24HBRC					1										
C48	Race Number Allocation	OVR	60MARNA					1										
C49	Weather	IDS	2PD3DBC															Y
C51A	Start List (Omnium - Individual Pursuit)	OVR	15MAR	Pc	Pc	H	1H	H	1	H+B	H	H+B						Y Y
C51B1	Start List (Team Pursuit - Qualifying)	OVR	1HASA				H	H	H	1	H+B	H	H+B					Y Y
C51B2	Start List (Team Pursuit - First round and Finals)	OVR	15MAR	Pc	Pc	H	H	H	1	H+B	H	H+B						Y Y
C51C	Start List (Omnium - Time Trial)	OVR	15MAR	Pc	Pc	H	H	H	1	H+B	H	H+B						Y Y
C51D	Start List (Team Sprint - Qualifying)	OVR	1HASA			H	H	H	1	H+B	H	H+B						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
	Start List (Team Sprint - First round and Finals)	OVR	15MAR	Pc	Pc	H	H	H	1	H+B	H	H+B				Y	Y
C51E1	Start List (Sprint - Qualifying)	OVR	1HASA			H	H	H	1	H+B	H	H+B				Y	Y
<p>Start List (Sprint - 1/16 finals, 1/8 finals, Quarterfinals and Semifinals)</p> <p>Start List (Sprint - Finals)</p>		OVR	15MAR	Pc	Pc	H	H	H	1	H+B	H	H+B				Y	Y
C51E3	Start List (Sprint - 1/16 finals repechages, 1/8 finals repechages)	OVR	10MAR	P	P	H	H	H	1	H+B	H	H+B				Y	Y
C51E4	Start List (Sprint - Race for 9 th -12 th and 5 th -8 th places)	OVR	15MAR	P	P	H	H	H	1	H+B	H	H+B				Y	Y
C51E6	Start List (Omnium - Flying Lap)	OVR	15MAR	Pc	Pc	H	H	H	1	H+B	H	H+B				Y	Y
C51F	Start List (Omnium - Points Race)	OVR	15MAR	Pc	Pc	H	H	H	1	H+B	H	H+B				Y	Y
<p>Start List (Keirin - First round)</p> <p>Start List (Keirin - First round repechage)</p> <p>Start List (Keirin - Second round and Finals)</p>		OVR	1HASA			H	H	H	1	H+B	H	H+B				Y	Y
C51I	Start List (Omnium - Scratch Race)	OVR	1HASA			H	H	H	1	H+B	H	H+B				Y	Y
C51J	Start List (Omnium - Elimination Race)	OVR	15MAR	Pc	Pc	H	H	H	1	H+B	H	H+B				Y	Y
C67	Official Communication	Y	OVR	15MAJ	Pc	Pc	H	1	1	1	H+B	H	H	H	H		Y
C68	Sport Communication	Y	OVR	15MAJ				1	1	1	H+B	H			H		Y
<p>Results (Omnium - Individual Pursuit)</p>		OVR	2MAR														Y
			5MAR	Pc	Pc	H	1	1	1	B		B	H				Y
<p>Results (Team Pursuit - Qualifying)</p>		OVR	2MAR														Y
			5MAR	Pc	Pc	H	1	1	1	B		B	H				Y
<p>Results (Team Pursuit - First round and Finals)</p> <p>Results (Team Pursuit - First round)</p> <p>Results and Final Classification (Team Pursuit)</p>		OVR	2MAR														Y
			5MAR	Pc	Pc	H	P	P	1	B		B	H				Y
			5MAR	Pc	Pc	H	P	P	1	B		B	H				Y
<p>Results (Omnium - Time Trial)</p>		OVR	2MAR														Y
			5MAR	Pc	Pc	H	P	P	1	B		B	H				Y
<p>Results (Team Sprint - Qualifying)</p>		OVR	2MAR														Y
			5MAR	Pc	Pc	H	P	P	1	B		B	H				Y
<p>Results (Team Sprint - First round and Finals)</p> <p>Results (Team Sprint - First round)</p> <p>Results and Final Classification (Team Sprint)</p>		OVR	2MAR														Y
			5MAR	Pc	Pc	H	P	P	1	B		B	H				Y
			5MAR	Pc	Pc	H	P	P	1	B		B	H				Y
<p>Results (Sprint - Qualifying)</p>		OVR	2MAR														Y
			5MAR	Pc	Pc	H	P	P	1	B		B	H				Y
<p>Results (Sprint - 1/16 finals and 1/8 finals)</p>		OVR	2MAR														Y
			5MAR	Pc	Pc	H	P	P	1	B		B	H				Y
C73E3	Results (Sprint - 1/16 finals repechages, 1/8 finals repechages)	OVR	2MAR														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
		Y	5MAR	Pc Pc	H	P	P	1	B				B	H				
C73E4	Results (Sprint - Quarterfinals, Semifinals and Finals)	OVR	2MAR															Y Y
	Results (Sprint - Quarterfinals and Semifinals)		5MAR	Pc Pc	H	P	P	1	B				B	H				
	Results and Final Classification (Sprint)		5MAR	Pc Pc	H	P	P	1	B				B	H				
C73E5	Results (Sprint - Race for 9 th -12 th and 5 th -8 th places)	OVR	2MAR															Y Y
			5MAR	Pc Pc	H	P	P	1	B				B	H				
C73E6	Results (Omnium - Flying Lap)	OVR	2MAR															Y Y
			5MAR	Pc Pc	H	P	P	1	B				B	H				
			5MAR	Pc Pc	H	P	P	1	B				B	H				
C73G	Results (Keirin - First round, First round repechages, Second round and Finals)	OVR	2MAR															Y Y
			5MAR	Pc Pc	H	P	P	1	B				B	H				
			5MAR	Pc Pc	H	P	P	1	B				B	H				
C73I	Results (Omnium - Scratch Race)	OVR	2MAR															Y Y
			5MAR	Pc Pc	H	P	P	1	B				B	H				
C73J	Results (Omnium - Elimination Race)	OVR	2MAR															Y Y
			5MAR	Pc Pc	H	P	P	1	B				B	H				
C74J	Final Classification/Current Standings (Omnium)	OVR	2MAR															Y Y
			5MAR	Pc Pc	H	P	P	1	B				B	H				
C75E	Results Bracket (Sprint)	Y	OVR	10MAEP			H				B							Y
C77B	Race Analysis (Team Pursuit)	Y	OVR	5MAR			H											Y
C77D	Race Analysis (Team Sprint)	Y	OVR	5MAR			H											Y
C77J	Results Progression (Omnium)		OVR	5MAR			H											Y
C81	Records Broken	Y	OVR	2MAR														Y Y
				15MAEP														Y
C92A	Medallists (Individual)		OVR	5MAMRA				1	1	1								Y Y
C92B	Medallists (Team)		OVR	5MAMRA				1	1	1								Y Y
C93	Medallists by Event	Y	OVR	5MAMRA														Y Y
C95	Medal Standings	Y	OVR	5MAMRA														Y Y
C97	Cycling Medal Standings	Y	OVR	5MAMRA														Y Y
				30MALCE														Y Y
C99	Cycling Multi-Medallists at these Games	Y	OVR	5MAMRA														Y Y
				30MALCE														Y Y
N02	Competition Format and Rules	Y	ONS	DIO														Y Y
				DPCO			H								H			
				DIFO								1						

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
N10	Medallists from previous Olympic Games	ONS	DIO													Y
N11	Medals by NOC	ONS	DIO													Y
N15	Multi-Medallists	ONS	DIO													Y
N17A2	Results in Last Olympic Cycle (Team Pursuit)	ONS	DIO													Y
N17A4	Results in Last Olympic Cycle (Team Sprint)	ONS	DIO													Y
N17A5	Results in Last Olympic Cycle (Sprint)	ONS	DIO													Y
N17A7	Results in Last Olympic Cycle (Keirin)	ONS	DIO													Y
N17A9	Results in Last Olympic Cycle (Omnium)	ONS	DIO													Y
N17B1	UCI Track Individual Rankings	ONS	DIFO		1											
			DIO													Y
N17B2	UCI Track Nation Rankings	ONS	DIFO		1											Y
			DIO													Y
N20	Athlete Biography	IDS/ ONS	DIO													Y
N24	NOC Profile	ONS	DIO													Y
N59A	Extended Start List (Individual)	IDS/ ONS	60MBF		H		1									Y
N59B	Extended Start List (Team)	IDS/ ONS	60MBF		H		1									Y
N86A	Facts and Figures - History	ONS	DIO													
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 - Daily Preview	ONS	1EBCD													Y
	Preview / Review - Event Preview	ONS	1EBCD													Y
	Preview / Review - Event Review	ONS	30MAE													Y
	Preview / Review - Daily Review	ONS	30MAL													Y
	Preview / Review - Sport Review	ONS	60MAC													Y
N90A	Media Communication	ONS	10MAPR													
			15MAPR	Pc	H	1	1	1						Hc		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
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: International Commissaires and National Commissaires, Doping Control Officer
 (The VRM should consult Protocol/Ceremonies and the Doping Control Officer regarding the specific outputs required)

UCI: UCI Technical Delegate, UCI Press

"Teams", "Officials" and "UCI" distribution points are located on the Field of Play.

5 Distribution Availability Codes

Code	Description of abbreviation
AEDRM	After each Delegation Registration Meeting
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
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
xHASA	X (x) hour(s) after the data for the start list has been approved
xHBRC	X (x) hour(s) before the riders confirmation
xMAC	X (x) minute(s) after the competition
xMAE	X (x) minute(s) after the event
xMAEP	X (x) minute(s) after the end of the phase
xMAF	X (x) minute(s) after a final
xMAJ	X (x) minute(s) after each jury or other official body decision
xMAL	X (x) minute(s) after the last event of that day
xMALCE	X (x) minute(s) after the last Cycling competition
xMAMRA	X (x) minute(s) after medal results are approved
xMANA	X (x) minute(s) after the number allocation
xMAPR	X (x) minute(s) after public release of a communication
xMAQ	X (x) minute(s) after quotes/a press conference
xMAR	X (x) minute(s) after results are released (approved and signed)
xMARNA	X (x) minute(s) after race numbers are allocated
xMBF	X (x) minute(s) before a final
xPDyDBC	X (x) times per day, starting Y(y) days before the competition

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).

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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 Competition

2.3.1 Welcome

- What: Welcome screen for spectators as they arrive at the venue.
Screen shows today's date, time of day (HH:MM - real time), welcome text, name of sport discipline, venue name and start time of competition.
- When: Screen should be displayed as the spectators enter the venue (as an idle screen for the scoreboard - shown when nothing else is happening).
Shown at the discretion of sport production.
- How: Static screen with real time update of time of day only.

THU 11 AUG 2016	8:01
WELCOME TO THE	
OLYMPIC GAMES	
CYCLING TRACK	
RIO OLYMPIC VELODROME	
COMPETITION STARTS AT 10:00	

2.3.2 Schedule

- What: Screen shows schedule with date, start time, event name and phase name.
- When: Screen should be displayed as the spectators enter the venue - before the competition starts or during longer breaks.
- How: Scroll through to show the complete schedule for the day.

THU 11 AUG 2016	SCHEDULE
10:00	WOMEN'S TEAM SPRINT QUALIFYING
10:35	MEN'S TEAM SPRINT QUALIFYING
11:00	MEN'S TEAM PURSUIT QUALIFYING

2.4 Part B - Team Sprint

2.4.1 Start list - Team Sprint (Qualifying, First round and Finals)

- What: Screen shows start list for Team Sprint (Qualifying, First round and Finals) with event name, phase name, screen title and for each heat: Heat number and NOC code. Note that heat number should be replaced with the text "FOR GOLD" or "FOR BRONZE" in the finals to indicate which heat is racing for 1st and 2nd and which heat is racing for 3rd and 4th.
- When: Before an event phase starts, at the discretion of sport production
- How: Scroll through to show the complete start list

a) Qualifying, First round

MEN'S TEAM SPRINT QUALIFYING - START LIST	
1	POLAND
	LATVIA
2	UNITED STATES OF AMERICA
	SLOVAKIA
3	CZECH REPUBLIC
	SPAIN

b) Finals

MEN'S TEAM SPRINT FINALS - START LIST	
FOR BRONZE	AUSTRALIA
	GREECE
FOR GOLD	FRANCE
	GREAT BRITAIN

2.4.2 Results - Team Sprint (Qualifying)

- What: Screen shows results for Team Sprint (Qualifying) with event name, phase name, world and Olympic record, heat number and total number of heats. Current heat section: lap counter ("Lap 1", "Lap 2", "Finish") and for each team: Rank (only at the end of heat), NOC, running time, average speed and record indicator.
- Rider race number and scoreboard name of the team members are only displayed before the start of the race. Team members should be listed in their actual start order.
- When: During the event phase: before, during and after each heat.
- How: One screen for the race in progress.
Scroll through to show the complete results list.

a) Before the start of the race

MEN'S TEAM SPRINT QUALIFYING	
WR 42.950	OR 42.950
HEAT 4 OF 5	
GREAT BRITAIN	0.0
61 MACLEAN C.	60 HOY C.
64 QUEALLY J.	
AUSTRALIA	0.0
11 EADIE S.	12 HILL D.
18 NEIWAND G.	

The names of the team members are cleared as soon as the race starts.

b) During a race

MEN'S TEAM SPRINT QUALIFYING		
	WR 42.950 OR 42.950	
	HEAT 4 OF 5	LAP 1
GREAT BRITAIN		15.9
AUSTRALIA		15.9

Running time (SS.t). When time is frozen, the format should be SS.ttt

c) During a race - at splits - after every lap. Freeze approx. three (3) seconds

MEN'S TEAM SPRINT QUALIFYING		
	WR 42.950 OR 42.950	
	HEAT 4 OF 5	LAP 1
2. GREAT BRITAIN		17.92
8. AUSTRALIA		17.97

When the split is passed, the time of the teams should be frozen for approx. three (3) seconds, rank will be displayed and the lap counter should be updated for each lap.

"FINISH" should be used instead of "LAP 3".

d) During a race - one lap before the finish

MEN'S TEAM SPRINT QUALIFYING		
	WR 42.950 OR 42.950	
	HEAT 4 OF 5	FINISH
GREAT BRITAIN		35.9
AUSTRALIA		35.9
CURRENT QUALIFYING TIME		46.40

Qualifying time should pop up at the bottom of the screen. Should be displayed when eight or more teams have completed the race.

e) During a race - at the finish

MEN'S TEAM SPRINT QUALIFYING		
	WR 42.950 OR 42.950	
	HEAT 4 OF 5	FINISH
1.GREAT BRITAIN		44.659
	AVG: 60.458KM/H	
2.AUSTRALIA		44.719
	AVG: 60.029KM/H	

Rank and time are displayed for each team (or DNF, DSQ or REL if applicable).

Average speed is displayed for each team.

f) From the 5th heat onwards - to be displayed before the next heat (no scroll, only show the top eight teams)

MEN'S TEAM SPRINT QUALIFYING RESULTS - AFTER 4 OF 5 HEATS	
1.FRANCE	44.425
2.GREAT BRITAIN	44.659
3.AUSTRALIA	44.719
4.GREECE	45.207
5.JAPAN	45.406
6.LATVIA	45.589
7.SLOVAKIA	45.659

g) After the last heat has finished (scroll down to show all teams)

MEN'S TEAM SPRINT QUALIFYING RESULTS	
1.FRANCE	44.425
2.GREAT BRITAIN	44.659
3.AUSTRALIA	44.719
4.GREECE	45.207
5.JAPAN	45.406
6.LATVIA	45.589
7.SLOVAKIA	45.659

2.4.3 Results - Team Sprint (First round and Finals)

- What: Screen shows results for Team Sprint (First round and Finals) with event name, phase name, world and Olympic record, heat number and total number of heats. Current heat section with: Lap counter ("Lap 1", "Lap 2", "Finish") and for each team: Rank (only at the end of heat), NOC, running time/time behind, average speed and record indicator. For the finals, the sub-header ("Heat x of y") should be replaced with "FOR GOLD" and "FOR BRONZE". Rider race number and scoreboard name for each team member is shown only before the start of the race. Team members should be listed in their actual start order.
- When: During the event phase: before, during and after each heat.
- How: One screen for the race in progress.
Scroll through to show the complete results list.

a) Before the start of the race

MEN'S TEAM SPRINT FIRST ROUND	
WR 42.950	OR 42.950
HEAT 4 OF 4	
GERMANY	0.0
49 FIEDLER J.	52 LAUSBERG S.
54 NINKE S.	
FRANCE	0.0
39 GANE L.	44 ROUSSEAU F.
46 TOURNANT A.	

The names of the team members are cleared as soon as the race starts.

b) During a race

MEN'S TEAM SPRINT FIRST ROUND		
WR 42.950 OR 42.950		
	HEAT 4 OF 4	LAP 1
GERMANY		3.1
FRANCE		3.1

Running time (SS.t). When time is frozen, the format should be SS.ttt

c) During a race - at splits - after every lap. Freeze approx. three (3) seconds

MEN'S TEAM SPRINT FIRST ROUND		
WR 42.950 OR 42.950		
	HEAT 4 OF 4	LAP 1
GERMANY		+0.538
FRANCE		17.693

When the split is passed, the time of the leading team should be frozen for approx. three (3) seconds, and time behind should start running from 0.0 for the 2nd team.

Time behind should be frozen for approx. three (3) seconds as the 2nd team passes the split.

d) During a race - at the finish

MEN'S TEAM SPRINT FIRST ROUND		
WR 42.950 OR 42.950		
	HEAT 4 OF 4	FINISH
1.GERMANY		44.659
	AVG:	60.458KM/H
2.FRANCE		44.719
	AVG:	60.029KM/H

Rank, time and average speed is displayed for each team (or DNS, DNF, DSQ or REL if applicable).

Teams should remain on the same place on the scoreboard after rank has been given.

e) Use special heat names for the Finals

MEN'S TEAM SPRINT FINALS		
WR 42.950 OR 42.950		
	FOR GOLD	FINISH
2.GERMANY		45.537
	AVG:	59.292KM/H
1.UKRAINE		44.302
	AVG:	60.945KM/H

f) After a heat (2nd or 3rd) of the First round has finished

MEN'S TEAM SPRINT FIRST ROUND AFTER 2 HEATS OF 4 QUALIFIED FOR FINAL:
GERMANY 44.816
UKRAINE 44.996

g) After the last heat of the First round has finished

MEN'S TEAM SPRINT FIRST ROUND QUALIFIED FOR FINALS:
FOR GOLD
GERMANY 44.816
UKRAINE 44.996
FOR BRONZE
GREAT BRITAIN 45.350
FRANCE 45.903

2.4.4 Results - Team Sprint

What: Screen shows results for the Team Sprint with event name and screen title. For each team: Rank and NOC code.

When: After the event, at the discretion of sport production.

How: Scroll through to show the complete results list.

MEN'S TEAM SPRINT FINAL CLASSIFICATION
1. GERMANY
2. UKRAINE
3. GREAT BRITAIN
4. FRANCE
5. AUSTRALIA
6. NEW ZEALAND
7. NETHERLANDS

2.5 Part C - Sprint

2.5.1 Start list - Sprint (Qualifying)

- What: Screen shows start list for Sprint (Qualifying) with event name, phase name, race distance and screen title. For each rider: Order, race number, scoreboard name and NOC code.
- When: Before an event phase starts, at the discretion of sport production.
- How: Scroll through to show the complete start list.

MEN'S SPRINT QUALIFYING (200M)			
START LIST			
1	27	HERRERA JULIO CESAR	CUB
2	81	OTA SHINICHI	JPN
3	131	VILLANUEVA JOSE	ESP
4	21	LEPKA JAN	SVK
5	84	NAGATSUKA TOMOHIRO	JPN
6	111	SACZUK BARTLOMIEJ	POL
7	142	ARRUE CHRISTIAN	USA

2.5.2 Results - Sprint (Qualifying)

- What: Screen shows results for Sprint (Qualifying) with event name, phase name, screen title, race distance, world record and Olympic record.
- For current rider: Rank (only at the finish), race number, scoreboard name, NOC code, running time/time behind, average speed and record indicator. For leader: Rank, scoreboard name, NOC code and time.
- Race distance should pop up at the 100m split. "Finish" should be displayed when the finish line is passed.
- The record in the scoreboard sub-header should not be updated until the next heat is displayed.
- When: During the event phase: Before, during and after each heat.
- How: One screen for the race in progress.
- Scroll through to show the complete results list.

a) Before the start of the race

MEN'S SPRINT QUALIFYING (200M)			
WR 9.865 OR 10.244			
39	GANE LAURENT	FRA	0.0
1.	NOTHSTEIN MARTY	USA	10.266

b) During a race

MEN'S SPRINT QUALIFYING (200M)			
WR 9.865 OR 10.244			
39	GANE LAURENT	FRA	7.6
1.	NOTHSTEIN MARTY	USA	10.266

Running time
(SS.t).
When time is
frozen, the format
should be SS.ttt



c) During a race - at 100m split

MEN'S SPRINT QUALIFYING (200M)			
WR 9.865 OR 10.244			
		100M	
39	GANE LAURENT	FRA	5.033
			-0.009
1.	NOTHSTEIN MARTY	USA	10.266

Running time should be frozen for approx. three (3) seconds, and time behind current leader at finish should be displayed.
Distance is displayed for the split.

d) During a race - at the finish - not leading - show for at least five (5) seconds

MEN'S SPRINT QUALIFYING (200M)			
WR 9.865 OR 10.244			
		FINISH	
2.	39	GANE LAURENT	FRA 10.299
			+0.033
		AVG:	60.123KM/H
1.	NOTHSTEIN MARTY	USA	10.266

Rank, time, time behind (current leader), average speed and record indicator are displayed for the rider.

e) During a race - at the finish - new leader - show for at least five (5) seconds

MEN'S SPRINT QUALIFYING (200M)			
WR 9.865 OR 10.244			
		FINISH	
1.	39	GANE LAURENT	FRA 10.243
			-0.023
		AVG:	60.118KM/H
			OLYMPIC RECORD

f) Show during a phase if there are breaks in the competition

MEN'S SPRINT QUALIFYING (200M)			
RESULTS - AFTER 10 OF 19 RIDERS			
1.	39	GANE L.	FRA 10.243
2.	151	NOTHSTEIN M.	USA 10.266
3.	44	ROUSSEAU F.	FRA 10.277
4.	49	FIEDLER J.	GER 10.287
5.	90	BERZINS V.	LAT 10.343
6.	29	BURAN P.	CZE 10.370
7.	61	MACLEAN C.	GBR 10.459

g) Show at the end of the phase

MEN'S SPRINT QUALIFYING (200M)			
RESULTS			
1.	39	GANE L.	FRA 10.243
2.	151	NOTHSTEIN M.	USA 10.266
3.	44	ROUSSEAU F.	FRA 10.277
4.	49	FIEDLER J.	GER 10.287
5.	90	BERZINS V.	LAT 10.343
6.	29	BURAN P.	CZE 10.370
7.	61	MACLEAN C.	GBR 10.459

h) After the last rider (change page to show all qualified riders)

MEN'S SPRINT			
QUALIFIED FOR 1/16 FINALS			
1.	39 GANE L.	FRA	10.243
2.	151 NOTHSTEIN M.	USA	10.266
3.	44 ROUSSEAU F.	FRA	10.277
4.	49 FIEDLER J.	GER	10.287
5.	90 BERZINS V.	LAT	10.343
6.	29 BURAN P.	CZE	10.370
7.	61 MACLEAN C.	GBR	10.459

2.5.3 Start list - Sprint (1/16 finals, 1/8 finals, Quarterfinals, Semifinals and Finals)

What: Screen shows start list for Sprint (1/16 finals, 1/8 finals, Quarterfinals, Semifinals and Finals) with event name, phase name, screen title and heat numbers. For each rider in a heat: Race number, scoreboard name and NOC code. Note that the heat number should be replaced with the text "FOR GOLD" or "FOR BRONZE" in the finals to indicate which heat is racing for 1st and 2nd and which heat is racing for 3rd and 4th.

When: Before an event phase starts, at the discretion of sport production.

How: Scroll through to show the complete start list.

a) 1/16 finals, 1/8 finals, Quarterfinals, Semifinals

MEN'S SPRINT 1/16 FINALS		
START LIST		
1	151 NOTHSTEIN MARTY	USA
	142 ARRUE CHRISTIAN	USA
2	39 GANE LAURENT	FRA
	27 HERRERA JULIO CESAR	CUB
3	44 ROUSSEAU FLORIAN	FRA
	67 ANGELIDIS NIKOLAOS	GRE

b) Finals

MEN'S SPRINT FINALS		
START LIST		
FOR BRONZE		
151 NOTHSTEIN MARTY		USA
49 FIEDLER JENS		GER
FOR GOLD		
39 GANE LAURENT		FRA
44 ROUSSEAU FLORIAN		FRA

2.5.4 Results - Sprint (1/16 finals, 1/8 finals, Quarterfinals, Semifinals and Finals)

What: Screen shows results for Sprint (1/16 finals, 1/8 finals, Quarterfinals, Semifinals and Finals) with event name, phase name, heat number, total number of heats ("Heat x of y"), rank, race number, scoreboard name, NOC code, running time and average speed. PF is used instead of rank if a photo-finish is required.

Advantage indicator (*) to show the rider who won race 1 and race number of the heat in Quarterfinals, Semifinals and Finals (race 2).

For the Finals, the subheading ("Heat x of y") should be replaced with "FOR GOLD" and "FOR BRONZE".

Laps to go are shown at the bottom line.

When: During the event phase: Before, during and after each heat

How: One screen for the race in progress

a) Before the start of a race

MEN'S SPRINT 1/8 FINALS HEAT 2 OF 6
39 GANE LAURENT FRA
11 EADIE SEAN AUS
0.0
LAPS TO GO: 3

b) Before the start of a decider

MEN'S SPRINT QUARTERFINALS DECIDER
* 39 GANE LAURENT FRA
* 11 EADIE SEAN AUS
0.0
LAPS TO GO: 3

c) During a race

MEN'S SPRINT 1/8 FINALS HEAT 2 OF 6
39 GANE LAURENT FRA
11 EADIE SEAN AUS
3.4
LAPS TO GO: 3

Running time (SS.t). When time is frozen, the format should be SS.ttt

d) Use special heat names for the Finals

MEN'S SPRINT FINALS		
RESULTS	FOR GOLD - RACE 1	
1.	39 GANE LAURENT	FRA
2.	11 EADIE SEAN	AUS
		11.049
AVG:		65.164KM/H

e) During a race - if photo-finish

MEN'S SPRINT FINALS		
RESULTS	FOR GOLD - DECIDER	
PF	39 GANE LAURENT	FRA
PF	11 EADIE SEAN	AUS
		11.049
AVG:		65.164KM/H

f) During a race - at the finish

MEN'S SPRINT 1/8 FINALS		
RESULTS	HEAT 2 OF 6	
1.	39 GANE LAURENT	FRA
2.	11 EADIE SEAN	AUS
		11.049
AVG:		65.164KM/H

Rank, time and average speed are displayed (or DNS, DNF, DSQ or REL if applicable).

g) Additions for the Quarterfinals, Semifinals and Finals

MEN'S SPRINT SEMIFINALS		
RESULTS HEAT 2 OF 2 - RACE 2		
*	39 GANE LAURENT	FRA
	44 ROUSSEAU FLORIAN	FRA
0.0		
LAPS TO GO: 3		

Race number (1, 2 or DECIDER) is shown.

For race 2 and 3 only: An asterisk (*) is shown to the left of the rider who won race 1 and 2.

(Applicable to all screens above).

h) Sample of a two wins

MEN'S SPRINT QUARTERFINALS		
RESULTS HEAT 2 OF 4 - RACE 2		
2.	39 GANE LAURENT	FRA
**1.	11 EADIE SEAN	AUS
		11.049
	AVG:	65.164KM/H

If a rider wins the first two races it is indicated with ** to the left of the rank. If each rider wins one race each a star is displayed to the left of each during the decider.

Note that the riders keep their position on the scoreboard even when they are ranked.

i) Sample of a decider

MEN'S SPRINT QUARTERFINALS		
RESULTS HEAT 2 OF 4 - DECIDER		
1.	39 GANE LAURENT	FRA
2.	11 EADIE SEAN	AUS
		11.049
	AVG:	65.164KM/H

j) After the last heat in a phase (scroll down to show all qualifiers)

MEN'S SPRINT 1/16 FINALS		
RESULTS		
QUALIFIED FOR 1/8 FINALS		
151	NOTHSTEIN MARTY	USA
39	GANE LAURENT	FRA
44	ROUSSEAU FLORIAN	FRA
49	FIEDLER JENS	GER
90	BERZINS VESTURS	LAT
29	BURAN PAVEL	CZE

2.5.5 Start list - Sprint (Repechages - 1/16 finals, 1/8 finals)

- What: Screen shows start list for Sprint (Repechages in the following phases of Sprint: 1/16 finals and 1/8 finals) with event name, phase name, screen title and heat numbers. For each rider in a heat: Race number, scoreboard name and NOC code.
- When: Before an event phase starts, at the discretion of sport production.
- How: Scroll through to show the complete start list.

MEN'S SPRINT 1/16 FINALS REP.		
START LIST		
1	142 ARRUE CHRISTIAN	USA
84	NAGATSUKA TOMOHIRO	JPN
121	LEPKA JAN	SVK
2	27 HERRERA JULIO CESAR	CUB
85	OTA SHINICHI	JPN
61	MACLEAN CRAIG	GBR

2.5.6 Results - Sprint (Repechages - 1/16 finals, 1/8 finals)

- What: Screen shows results for Sprint (1/16 finals repechage and 1/8 finals repechage) with event name, phase name, heat number, total number of heats ("Heat x of y"), rank, race number, scoreboard name, NOC code, qualification indicator ("Q") running time and average speed.
- PF is used instead of rank if a photo-finish is required.
- Laps to go are shown at the bottom line.
- When: During the event phase: Before, during and after each heat
- How: One screen for the race in progress.

a) Before the start of a race

MEN'S SPRINT 1/16 FINALS REP.		
HEAT 2 OF 3		
27	HERRERA JULIO C.	CUB
39	MACLEAN CRAIG	GBR
11	OTA SHINICHI	JPN
0.0		
LAPS TO GO: 3		

b) During a race

MEN'S SPRINT 1/16 FINALS REP.		
HEAT 2 OF 3		
27	HERRERA JULIO C.	CUB
39	MACLEAN CRAIG	GBR
11	OTA SHINICHI	JPN
1.5		
LAPS TO GO: 1		

Running time
(SS.t).
When time is
frozen, the format
should be SS.ttt

c) During a race - at the finish

MEN'S SPRINT 1/16 FINALS REP.			
RESULTS HEAT 2 OF 3			
1.	27	HERRERA JULIO C.	CUB Q
2.	39	MACLEAN CRAIG	GBR
3.	11	OTA SHINICHI	JPN
			10.951
		AVG:	65.747KM/H

Rank for each rider. Time and average speed for the heat are displayed.

d) After the last heat in a repechage

MEN'S SPRINT 1/16 FINALS REP.			
RESULTS			
ALSO QUALIFIED FOR 1/8 FINALS			
151	NOTHSTEIN MARTY	USA	
39	GANE LAURENT	FRA	
44	ROUSSEAU FLORIAN	FRA	

2.5.7 Start list - Sprint (Race for 5th-8th places and Race for 9th-12th places)

- What: Screen shows start list for Sprint (Race for 5th-8th places and Race for 9th-12th places) with event name, phase name and screen title. For each rider: Race number, scoreboard name and NOC code.
Note that if a rider is marked as DNS in the previous phase, his/her spot is indicated with a dash "-" in all columns.
- When: Before an event phase starts, at the discretion of sport production.
- How: One screen will show all riders.

MEN'S SPRINT		
RACE FOR 5TH TO 8TH PLACES		
START LIST		
11	EADIE SEAN	AUS
57	VAN EIJDEN JAN	GER
-	-	-
131	VILLANUEVA JOSE	ESP

2.5.8 Results - Sprint (Race for 5th-8th places and Race for 9th-12th places)

- What: Screen shows results for Sprint (Race for 5th-8th places and Race for 9th-12th places) with event name, phase name, rank, race number, scoreboard name, NOC code, running time and average speed
Note that if a rider is marked as DNS in the previous phase, his/her spot is indicated with a dash "-" in all columns.
PF is used instead of rank if a photo-finish is required.
Laps to go are shown at the bottom line.
- When: During the event phase: Before, during and after each heat
How: One screen for the race in progress

a) Before the start of a race

MEN'S SPRINT		
RACE FOR 5TH-8TH PLACES		
11	EADIE SEAN	AUS
-	-	-
57	VAN EIJDEN JAN	GER
131	VILLANUEVA JOSE	ESP
		0.0
LAPS TO GO: 3		

b) During a race

MEN'S SPRINT		
RACE FOR 5TH-8TH PLACES		
11	EADIE SEAN	AUS
-	-	-
57	VAN EIJDEN JAN	GER
131	VILLANUEVA JOSE	ESP
		1.6
LAPS TO GO: 1		

c) During a race - at the finish

MEN'S SPRINT		
RACE FOR 5TH-8TH PLACES		
RESULTS		
5.	57 VAN EIJDEN JAN	GER
6.	131 VILLANUEVA JOSE	ESP
7.	11 EADIE SEAN	AUS
		11.040
	AVG: 65.217KM/H	

Rank for each rider. Time and average speed for the heat are displayed.

2.5.9 Results - Sprint

- What: Screen shows results for Sprint with event name and screen title. For each rider: Rank, race number, scoreboard name and NOC code.
- When: After the event, at the discretion of sport production
- How: Scroll through to show the complete results list

MEN'S SPRINT FINAL RESULTS		
1. 151	NOTHSTEIN MARTY	USA
2. 44	ROUSSEAU FLORIAN	FRA
3. 49	FIEDLER JENS	GER
4. 39	GANE LAURENT	FRA
5. 57	VAN EIJDEN JAN	GER
6. 131	VILLANUEVA JOSE	ESP
7. 11	EADIE SEAN	AUS

2.6 Part D - Keirin

2.6.1 Start list - Keirin

- What: Screen shows start list for Keirin (First round, First round repechages, Second round and Finals) with event name, phase name, screen title, heat number and total number of heats. For each rider in a heat: Race number (or IRM), scoreboard name and NOC code. Heat number is not necessary for the final (only one heat).
- When: Before event phase starts, at the discretion of sport production.
- How: Scroll through to show the complete start list. If a complete heat cannot be shown on a screen it should be shown on a new page.

MEN'S KEIRIN FIRST ROUND START LIST		
HEAT 1 OF 3		
18	NEIWAND GARY	AUS
49	FIEDLER JENS	GER
70	VASILOPOULOS LAMPROS	GRE
85	OTA SHINICHI	JPN
DNS	JERABEK JAROSLAV	SVK
142	CHIAPPA ROBERTO	USA

2.6.2 Results - Keirin

- What: Screen shows results for Keirin (First round, First round repechages, Second round and Finals) with event name and phase name. Current heat section with: Heat number and total number of heats. For each rider: Rank or IRM (at the finish only), race number, scoreboard name and NOC code.
- PF is used instead of rank if a photo-finish is required.
- Qualification rule should be displayed at the last line (before start and after finish - if applicable).
- Laps to go are shown at the bottom line (after the race has started)
- For the Finals, the sub-header ("Heat x of y") should be replaced with "Final 1-6" and "Final 7-12".
- The final classification screen should include all riders except those marked as DSQ.
- When: During the event phase: Before, during and after each heat
- How: One screen for the race in progress.
- Qualification rule and Laps to go remain during race.
- If there are more than six riders in a heat, split them equally on two pages.

a) Before the start of a race

MEN'S KEIRIN FIRST ROUND HEAT 2 OF 2		
70	VASILOPOULOS L.	GRE
83	KAMIYAMA YUICHIRO	JPN
85	OTA SHINICHI	JPN
91	KIKSIS AINARS	LAT
120	JERABEK JAROSLAV	SVK
124	CABRERO DAVID	ESP
TOP	TWO TO SECOND ROUND	

b) During a race

MEN'S KEIRIN FIRST ROUND		
HEAT 2 OF 2		
70	VASILOPOULOS L.	GRE
83	KAMIYAMA YUICHIRO	JPN
85	OTA SHINICHI	JPN
91	KIKSIS AINARS	LAT
120	JERABEK JAROSLAV	SVK
124	CABRERO DAVID	ESP
LAPS TO GO: 7		

c) During a race - at the finish

MEN'S KEIRIN FIRST ROUND		
HEAT 2 OF 2		
1.	70 VASILOPOULOS L.	GRE
2.	83 KAMIYAMA YUICHIRO	JPN
3.	85 OTA SHINICHI	JPN
4.	91 KIKSIS AINARS	LAT
REL	120 JERABEK JAROSLAV	SVK
DNF	124 CABRERO DAVID	ESP
TOP TWO TO SECOND ROUND		

Rank is displayed (or DNS,
DNF, DSQ or REL, if
applicable).

d) Use special heat names for the Finals

MEN'S KEIRIN FINALS		
FINAL 7-12		
70	VASILOPOULOS L.	GRE
83	KAMIYAMA YUICHIRO	JPN
85	OTA SHINICHI	JPN
91	KIKSIS AINARS	LAT
120	JERABEK JAROSLAV	SVK
124	CABRERO DAVID	ESP
LAPS TO GO: 7		

e) During a race - photo-finish

MEN'S KEIRIN FIRST ROUND		
HEAT 2 OF 2		
PF 70	VASILOPOULOS L.	GRE
PF 83	KAMIYAMA YUICHIRO	JPN
3.	85 OTA SHINICHI	JPN
4.	91 KIKSIS AINARS	LAT
REL	120 JERABEK JAROSLAV	SVK
DNF	124 CABRERO DAVID	ESP
TOP TWO TO SECOND ROUND		

f) After the final results are approved

MEN'S KEIRIN		
FINAL CLASSIFICATION		
1.	VASILOPOULOS LAMPROS	GRE
2.	KAMIYAMA YUICHIRO	JPN
3.	OTA SHINICHI	JPN
4.	KIKSIS AINARS	LAT
5.	JERABEK JAROSLAV	SVK
6.	CABRERO DAVID	ESP
7.	NEIWAND GARY	AUS

2.7 Part E - Team Pursuit

2.7.1 Start list - Team Pursuit (Qualifying)

What: Screen shows start list for Team Pursuit (Qualifying) with event name, race distance, phase name, screen title and for each team: Heat number and NOC.

When: Before an event phase starts, at the discretion of sport production.

How: Scroll through to show the complete start list.

MEN'S 4K TEAM PUR. QUALIFYING START LIST	
1	ARGENTINA
2	UNITED STATES OF AMERICA
3	ITALY
4	NETHERLANDS
5	NEW ZEALAND
6	SPAIN
7	AUSTRALIA

2.7.2 Results - Team Pursuit (Qualifying)

What: Screen shows results for Team Pursuit (Qualifying) with event name, race distance, phase name, world record and Olympic record.

Current heat section (before the race): Heat number, total number of heats, NOC, time (0.0 at start), scoreboard name for each team member.

Current heat section (during the race): Heat number, total number of heats, distance at split, NOC of leader at finish, split time of leader at finish, NOC of team on track, running time and gap.

Current heat section (at the finish): Heat number, total number of heats, record indicator, team rank, NOC, final time and average speed. Time to qualify shown on the last lap.

The record in the scoreboard sub-header should not be updated until the next heat is displayed.

A count-down is displayed on the same line as the heat data starting from fifty (50) seconds.

When: During the event phase: Before, during and after each heat.

How: One screen for the race in progress.

Scroll through to show the complete results list.

a) Before the start of the race

MEN'S 4K TEAM PUR. QUALIFYING	
WR 4:00.958	OR 4:05.930
HEAT 2 OF 10	43
GREAT BRITAIN	0.0
62 MANNING PAUL	
63 NEWTON CHRIS	
65 STEEL BRYAN	
66 WIGGINS BRADLEY	

b) During a race

MEN'S 4K TEAM PUR. QUALIFYING WR 4:00.958 OR 4:05.930 HEAT 2 OF 10	
GREAT BRITAIN	15.9

Running time
(MM:SS.t).
When time is
frozen, the format
should be
MM:SS.ttt

c) During a race - at 125m splits (every half lap)

Freeze approx. three (3) seconds

MEN'S 4K TEAM PUR. QUALIFYING WR 4:00.958 OR 4:05.930 HEAT 2 OF 10	
500M AUSTRALIA	36.234
GREAT BRITAIN	35.329 -0.905

A few seconds before the split, the split time
for the leader at finish should be displayed -
together with the distance raced.

When the split is passed, the time of the team
should be frozen for approx. three (3)
seconds.

Gap (+/- to leader at finish) for team at this
125m split is displayed.

d) During a race - one lap before the finish

MEN'S 4K TEAM PUR. QUALIFYING WR 4:00.958 OR 4:05.930 HEAT 2 OF 10	
GREAT BRITAIN	3:45.7
CURRENT QUALIFYING TIME	4:15.162

Qualifying time
should pop up at the
bottom of the
screen.

Should be displayed
when eight or more
teams have
completed the race.

e) During a race - at the finish

MEN'S 4K TEAM PUR. QUALIFYING WR 4:00.958 OR 4:05.930 HEAT 2 OF 10	
1.GREAT BRITAIN	4:04.030 AVG: 57.435KM/H OLYMPIC RECORD

Show record
indicator if time is
new WR or OR
(header should be
updated for the next
heat).

Rank, time and
average speed
(AVG) are displayed
for the team.

f) From the 5th heat onwards - to be displayed before the next heat (no scroll, only show the top eight teams)

MEN'S 4K TEAM PUR. QUALIFYING STANDINGS	
1.GREAT BRITAIN	4:04.030
2.UKRAINE	4:04.078
3.FRANCE	4:05.155
4.GERMANY	4:05.750
5.AUSTRALIA	4:06.361
6.NEW ZEALAND	4:08.463
7.NETHERLANDS	4:09.590

g) After the last heat has finished (scroll to show all riders)

MEN'S 4K TEAM PUR. QUALIFYING RESULTS	
1.GREAT BRITAIN	4:04.030
2.UKRAINE	4:04.078
3.FRANCE	4:05.155
4.GERMANY	4:05.750
5.AUSTRALIA	4:06.361
6.NEW ZEALAND	4:08.463
7.NETHERLANDS	4:09.590

2.7.3 Start list - Team Pursuit (First round and Finals)

- What: Screen shows start list for Team Pursuit (First round and Finals) with event name, race distance, phase name, screen title and for each heat: Heat number and NOCs. Note that heat number should be replaced with the text "FOR GOLD" or "FOR BRONZE" in the finals to indicate which heat is racing for 1st and 2nd and which heat is racing for 3rd and 4th (same concept for places 5-6 and 7-8).
- When: Before an event phase starts, at the discretion of sport production.
- How: Scroll through to show the complete start list.

a) First Round

MEN'S 4K TEAM PUR. FIRST ROUND START LIST	
1	AUSTRALIA
	SPAIN
2	NETHERLANDS
	NEW ZEALAND
3	GREAT BRITAIN
	GERMANY

b) Finals - classification races

MEN'S 4K TEAM PUR. FINALS START LIST	
FOR PLACES 7-8	
	SPAIN
	NETHERLANDS
FOR PLACES 5-6	
	NEW ZEALAND
	UKRAINE

c) Finals - medal races

MEN'S 4K TEAM PUR. FINALS START LIST
FOR BRONZE
AUSTRALIA
GERMANY
FOR GOLD
GREAT BRITAIN
FRANCE

2.7.4 Results - Team Pursuit (First round and Finals)

- What: Screen shows results for Team Pursuit (First round and Finals) with event name, race distance, phase name, world record and Olympic record.
 Current heat section (before the race) with: Heat number, total number of heats, for each team: NOC, time (0.0 at start), race number and scoreboard name for each team member.
 During the race for each team: Rank (at the finish only), NOC, running time/time behind and average speed. Race number and scoreboard name for each team member shown only before the start.
 For the finals, the subheading ("Heat x of y") should be replaced with "FOR GOLD", "FOR BRONZE", "FOR PLACES 5-6" and "FOR PLACES 7-8".
 Race distance should pop up at every 1000m split. "Finish" should be displayed when the finish line is passed.
 The record in the scoreboard sub-header should not be updated until the next heat is displayed.
 A count-down is displayed on the same line as heat data starting from fifty (50) seconds.
- When: During the event phase: before, during and after each heat.
- How: One screen for the race in progress.

a) Before the start of the race

MEN'S 4K TEAM PUR. FIRST ROUND
WR 4:00.958 OR 4:04.030
HEAT 2 OF 8 43
FRANCE 0.0
36 BOS C. 38 ERMENAUT P.
42 MOREAU F. 43 NEUVILLE J.
NEW ZEALAND 0.0
100 ANDERSON G. 102 CARSWELL T.
103 HENDERSON T. 107 VERTONGEN L.

The names of the team members are cleared as soon as the race starts.

b) During a race

MEN'S 4K TEAM PUR. FIRST ROUND
WR 4:00.958 OR 4:04.030
HEAT 2 OF 8
FRANCE 3.1
NEW ZEALAND 3.1

Running time (MM:SS.t). When time is frozen, the format should be MM:SS.ttt

c) During a race - at 250m splits (every lap).
Freeze approx. three (3) seconds.

MEN'S 4K TEAM PUR. FIRST ROUND		
WR 4:00.958 OR 4:04.030		
HEAT 2 OF 8 2000M		
FRANCE	2:05.371	
NEW ZEALAND	+0.404	

When the split is passed, the time of the leading team should freeze, and time behind should start running from 0.0 for the 2nd team. Distance is displayed for every 1000m.

Time behind should be frozen for approx. three (3) seconds as the 2nd team passes the split.

d) During a race - at the finish

MEN'S 4K TEAM PUR. FIRST ROUND		
WR 4:00.958 OR 4:04.030		
HEAT 2 OF 8 FINISH		
1. FRANCE	4:05.224	
2. NEW ZEALAND	4:06.495	
	AVG: 58.722KM/H	
	AVG: 58.419KM/H	

Show record indicator if time is new WR or OR (header should be updated for the next heat).

Rank, time and average speed is displayed for each team (or DNS, DNF, DSQ, OVL or REL if applicable).

e) Use special heat names for the Finals

MEN'S 4K TEAM PUR. FINALS		
WR 4:00.958 OR 4:04.030		
FOR BRONZE 2000M		
FRANCE	2:05.371	
GREAT BRITAIN	+0.404	

Show record indicator if time is new WR or OR (header should be updated for the next heat).

Rank, time and average speed is displayed for each team (or DNS, DNF, DSQ, OVL or REL if applicable).

f) After the last heat of the First round has finished

MEN'S 4K TEAM PUR. FIRST ROUND		
QUALIFIED FOR FINALS:		
FOR GOLD		
GERMANY	3:59.816	
UKRAINE	4:00.996	
FOR BRONZE		
GREAT BRITAIN	4:01.350	
FRANCE	4:01.903	

2.7.5 Results - Team Pursuit

- What: Screen shows results for the Team Pursuit with event name and screen title. For each team: Rank and NOC code.
- When: After the event, at the discretion of sport production.
- How: Scroll through to show the complete results list.

MEN'S 4K TEAM PURSUIT FINAL CLASSIFICATION	
1.	GERMANY
2.	UKRAINE
3.	GREAT BRITAIN
4.	FRANCE
5.	AUSTRALIA
6.	NEW ZEALAND
7.	NETHERLANDS

2.8 Part F - Omnium

2.8.1 Start list - Omnium (Scratch Race)

- What: Screen shows start list for the Scratch Race in the Omnium event with event name, phase name and screen title. For each rider: Race number, scoreboard name and NOC code.
- When: Before sub-event phase starts, at the discretion of sport production
- How: Scroll through to show the complete start list

MEN'S OMNIUM		
SCRATCH RACE - START LIST		
18	WALTON BRIAN	CAN
12	CURUCHET JUAN E.	ARG
8	GILMORE MATTHEW	BEL
1	O'GRADY STUART	AUS
7	STOCHER FRANZ	AUT
3	MADSEN JIMMI	DEN
11	PEREZ MARLON	COL

2.8.2 Results - Omnium (Scratch Race)

- What: Screen shows results for the Scratch Race in the Omnium event with event name, phase name and screen title. For each rider: Rank, race number, scoreboard name, NOC code and laps down.
- DNF riders should be removed from the "RIDERS ON TRACK" list.
- PF is used instead of rank if a photo-finish is required.
- Laps to go are shown at the bottom line.
- Elapsed time and average speed are shown after the last rider has finished.
- When: During the race
- How: Operator alternates screens based on the action on track

a) During a race - riders on track.

Screen should be sorted by laps, then race number (leaders on the top).

WOMEN'S OMNIUM		
SCRATCH RACE		
RIDERS ON TRACK		
6	CLIGNET MARION	FRA
7	ARNDT JUDITH	GER
9	BELLUTTI ANTONELLA	ITA
16	SLIOUSSAREVA OLGA	RUS
14	ZIJLAARD LEONTIEN	NED -1
LAPS TO GO: 45		7:13

b) During the race

WOMEN'S OMNIUM
SCRATCH RACE

OUT OF THE RACE:

6 CLIGNET MARION FRA

c) During a race - when a rider (or group of riders) loses or gain a lap

WOMEN'S OMNIUM
SCRATCH RACE

LOSING A LAP:

9 BELLUTTI A. ITA -1
16 SLIOUSSAREVA O. RUS -1

LAPS TO GO: 35 11:11

d) As the riders pass the finish line - with photo-finish (PF)

WOMEN'S OMNIUM
SCRATCH RACE
RESULTS

1. 9 BELLUTTI ANTONELLA ITA
PF 16 SLIOUSSAREVA OLGA RUS
PF 7 ARNDT JUDITH GER
4. 6 CLIGNET MARION FRA
5. 14 ZIJLAARD LEONTIEN NED
6. 15 ULMER SARAH NZL

e) After the last rider has finished

WOMEN'S OMNIUM
SCRATCH RACE
UNOFFICIAL RESULTS

1. 9 BELLUTTI ANTONELLA ITA
2. 16 SLIOUSSAREVA OLGA RUS
3. 7 ARNDT JUDITH GER
4. 6 CLIGNET MARIKON FRA
5. 14 ZIJLAARD LEONTIEN NED
AVG: 51.922KM/H 17.01

2.8.3 Start list - Omnium (Individual Pursuit)

What: Screen shows start list for Individual Pursuit in the Omnium event with event name, phase name, screen title and heat numbers. For each rider: Race number, scoreboard name, NOC code and overall (Omnium) points.

Show three heats on a page. If a rider starts alone, a blank line should be displayed below his/her name to indicate this (see heat 1 in the sample below).

When: Before sub-event phase starts, at the discretion of sport production.

How: Scroll through to show the complete start list.

MEN'S OMNIUM				
INDIVIDUAL PURSUIT - START LIST				
				PTS
1	6	PEREZ WALTER F.	ARG	8
2	8	TAULER ANTONIO	ESP	10
	11	FRIEDICK MARIANO	USA	12
3	7	MCGEE BRAD	AUS	14
	12	KARPETS VLADIMIR	RUS	16

2.8.4 Results - Omnium (Individual Pursuit)

What: Screen shows results for the Individual Pursuit in the Omnium event with event name, phase name, world record and Olympic record. Current heat section includes: heat number, total number of heats and record indicator (only at the end of heat, if any). For each rider: Rank (only after the heat is finished), race number, scoreboard name, NOC code, running time, overall rank at 250m splits, overall (Omnium) rank, average speed (only at the end of the heat).

Also note that, in case of two mishaps with riders in two different heats, they will start again together at the end. On the scoreboard, the extra heat number will be shown as "RESTART".

A count-down clock is displayed on the same line as the heat data starting from fifty (50) seconds.

When: During the sub-event: before, during and after each heat.

How: One screen for the race in progress.

a) Before the start of the race

WOMEN'S OMNIUM				
INDIVIDUAL PURSUIT				
WR 3:30.974 OR 3:31.570				
		HEAT 2 OF 9	43	
4	ZIJLAARD L.	NED	0.0	
		OVERALL RANK:	17	
6	ULMER SARAH	NZL	0.0	
		OVERALL RANK:	18	

Overall rank is deleted as soon as the race starts.

b) During a race

WOMEN'S OMNIUM INDIVIDUAL PURSUIT			
WR 3:30.974 OR 3:31.570			
HEAT 2 OF 9			
4 ZIJLAARD L. NED	15.9		
6 ULMER SARAH NZL	15.9		

Running time (MM:SS.t). When time is frozen, the format should be MM:SS.ttt

c) During a race - at splits - after every half lap.
Freeze approx. three (3) seconds.

WOMEN'S OMNIUM INDIVIDUAL PURSUIT			
WR 3:30.974 OR 3:31.570			
HEAT 2 OF 9			
4 ZIJLAARD L. NED	1:13.616		
6 ULMER SARAH NZL	1:14.148		

When the split is passed, the time of the riders should be frozen for approx. three (3) seconds

d) During a race - at 250m splits (every lap).
Freeze approx. three (3) seconds.

WOMEN'S OMNIUM INDIVIDUAL PURSUIT			
WR 3:30.974 OR 3:31.570			
HEAT 2 OF 9			
4 ZIJLAARD L. NED	1:13.616		
OVERALL RANK AT 1000M:	2		
6 ULMER SARAH NZL	1:14.148		
OVERALL RANK AT 1000M:	5		

When the split is passed, the time of the riders should freeze.

Overall rank for both riders at this 250m split should be shown.

e) During a race - at the finish

WOMEN'S OMNIUM INDIVIDUAL PURSUIT			
WR 3:30.974 OR 3:31.570			
		WORLD RECORD	
1. ← 4 ZIJLAARD L. NED	3:30.816	RECORD	
	AVG: 51.230KM/H		
4. 6 ULMER SARAH NZL	3:36.816		
	AVG: 49.123KM/H		

Show record indicator if new WR or OR (header should be updated for the next heat).

Rank and time are displayed for each rider (or DNS, DNF, DSQ, OVL or REL if applicable).

Average speed is displayed for each rider.

f) During a race - at the finish - after three (3) seconds

WOMEN'S OMNIUM INDIVIDUAL PURSUIT WR 3:30.974 OR 3:31.570
HEAT 2 OF 9
1. 4 ZIJLAARD L. NED 3:30.816 OVERALL RANK: 1
4. 6 ULMER SARAH NZL 3:36.816 OVERALL RANK: 3

Overall rank is displayed for each rider.

2.8.5 Start list - Omnium (Elimination Race)

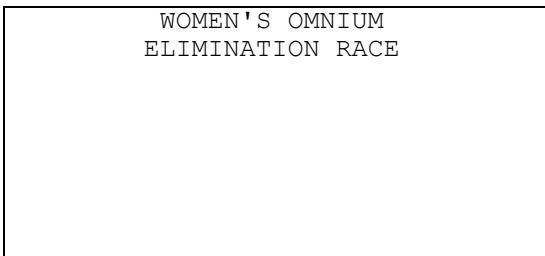
- What: Screen shows start list for the Elimination Race in the Omnium event with event name, phase name and elimination rule. For each rider: Race number, scoreboard name, NOC code and overall (Omnium) points.
- When: Before sub-event phase starts, at the discretion of sport production
- How: Scroll through to show the complete start list

MEN'S OMNIUM			
ELIMINATION RACE - START LIST			
ONE ELIMINATION EVERY 2ND LAP			
18	WALTON BRIAN	CAN	52
12	CURUCHET JUAN E.	ARG	42
8	GILMORE MATTHEW	BEL	38
1	O'GRADY STUART	AUS	34
7	STOCHER FRANZ	AUT	32
3	MADSEN JIMMI	DEN	26

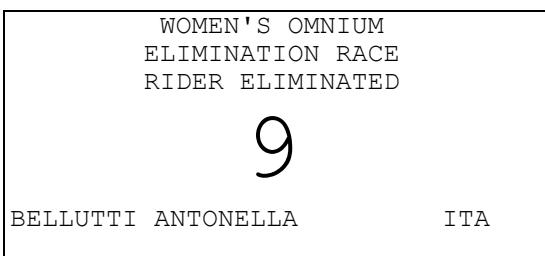
2.8.6 Results - Omnium (Elimination Race)

- What: Screen shows results for the Elimination Race in the Omnium event with event name and phase name. For each rider: Rank, race number, scoreboard name and NOC code.
- When: During the event
- How: The number in the "Eliminated rider" screen should be as big as the scoreboard allows

a) During a race - as soon as a rider pulls over (clear line 3, race number and name - wait for the next sprint)



b) During a race - eliminated rider



c) During a race - no rider eliminated in the last sprint - show line 3 with no rider number

WOMEN'S OMNIUM ELIMINATION RACE RIDER ELIMINATED
--

d) During a race - two riders left on the track

WOMEN'S OMNIUM ELIMINATION RACE FINAL SPRINT
9 BELLUTTI ANTONELLA ITA
16 SLIOUSSAREVA OLGA RUS

e) After the last rider has finished

WOMEN'S OMNIUM ELIMINATION RACE UNOFFICIAL RESULTS
1. 9 BELLUTTI ANTINELLA ITA
2. 16 SLIOUSSAREVA OLGA RUS
3. 7 ARNDT JUDITH GER
4. 6 CLIGNET MARION FRA
5. 14 ZIJLAARD LEONTIEN NED
6. 15 ULMER SARAH NZL

f) If the race is neutralised

WOMEN'S OMNIUM ELIMINATION RACE
RACE NEUTRALISED

2.8.7 Start list - Omnium (Time Trial)

- What: Screen shows start list for the Time Trial in the Omnium event with event name, phase name, screen title and heat numbers. For each rider: Race number, scoreboard name, NOC code and overall (Omnium) points.
Show three heats on a page. If a rider starts alone, a blank line should be displayed below his name to indicate this.
- When: Before sub-event phase starts, at the discretion of sport production.
- How: Scroll through to show the complete start list.

MEN'S OMNIUM				
1KM TIME TRIAL - START LIST				
			PTS	
1	3	MIEZIS GVIDO	LAT	18
	14	CABRERO DAVID	ESP	20
2	15	CARNEY JONAS	USA	28
	7	HERRERA JULIO C.	CUB	38
3	11	POLAK MARTIN	CZE	46
	9	GEORGALIS D.	GRE	56

2.8.8 Results - Omnium (Time Trial)

- What: Screen shows results for the Time Trial in the Omnium event (both Women's 500m and Men's 1km) with event name, phase name, world record and Olympic record. Current heat section includes: Heat number, total number of heats and record indicator (only at the end of heat, if any). For each rider: Rank (only after the heat is finished), race number, scoreboard name, NOC code, running time, rank at 250m splits, overall (Omnium) rank. Also note that, in case of two mishaps with riders in two different heats, they will start again together at the end. On the scoreboard, the extra heat number will be shown as "RESTART".
A count-down clock is displayed on the same line as the heat data starting from fifty (50) seconds.
- When: During the sub-event: Before, during and after each rider.
- How: One screen for the race in progress.
Scroll through to show the complete results list.

a) Before the start of the race

WOMEN'S OMNIUM				
500M TIME TRIAL				
WR 33.149 OR 33.952				
HEAT 7 OF 9 43				
7	ZIJLAARD L.	NED	0.0	
	OVERALL RANK: 5			
6	ULMER SARAH	NZL	0.0	
	OVERALL RANK: 6			

b) Right after the start

WOMEN'S OMNIUM				
500M TIME TRIAL				
WR 33.149 OR 33.952				
HEAT 7 OF 9				
7	ZIJLAARD L.	NED	0.9	
6	ULMER SARAH	NZL	0.9	

c) During a race

WOMEN'S OMNIUM 500M TIME TRIAL WR 33.149 OR 33.952		
HEAT 7 OF 9		
7 ZIJLAARD L.	NED	15.9
6 ULMER SARAH	NZL	15.9

Running time (MM:SS.t). When time is frozen, the format should be MM:SS.ttt

d) During a race - at splits - after every half lap
Freeze approx. three (3) seconds

WOMEN'S OMNIUM 500M TIME TRIAL WR 33.149 OR 33.952		
HEAT 7 OF 9		
7 ZIJLAARD L.	NED	10.616
6 ULMER SARAH	NZL	10.148

When the split is passed, the time of the riders should be frozen for approx. three (3) seconds

e) During a race - at 250m splits (every lap).
Freeze approx. three (3) seconds.

WOMEN'S OMNIUM 500M TIME TRIAL WR 33.149 OR 33.952		
HEAT 7 OF 9		
7 ZIJLAARD L.	NED	18.616
OVERALL RANK AT 250M: 1		
6 ULMER SARAH	NZL	19.148
OVERALL RANK AT 250M: 2		

When the split is passed, the time of the riders should be frozen for approx. three (3) seconds.

Overall rank (Omnium) for both riders at this 250m split should be shown.

f) Right after the start

WOMEN'S OMNIUM 500M TIME TRIAL WR 33.149 OR 33.952		
HEAT 7 OF 9		
1. 7 ZIJLAARD L.	NED	35.816
OVERALL RANK: 1		
4. 6 ULMER SARAH	NZL	36.816
OVERALL RANK: 3		

Overall rank (Omnium) for both riders at this 250m split should be shown.

2.8.9 Start list - Omnium (Flying Lap)

What: Screen shows start list for the Flying Lap in the Omnium event with event name, phase name, race distance and screen title. For each rider: Order, race number, scoreboard name, NOC code and overall (Omnium) points.

When: Before an event phase starts, at the discretion of sport production.

How: Scroll through to show the complete start list.

MEN'S OMNIUM					
FLYING LAP (250M) - START LIST					
			PTS		
1	7	HERRERA JULIO C.	CUB	12	
2	1	OTA SHINICHI	JPN	14	
3	13	VILLANUEVA JOSE	ESP	18	
4	2	LEPKA JAN	SVK	22	
5	4	NAGATSUKA T.	JPN	24	
6	11	SACZUK B.	POL	32	

2.8.10 Results - Omnium (Flying Lap)

What: Screen shows results for the Flying Lap in the Omnium event with event name, phase name and race distance.

For current rider: Rank (only at the finish), race number, scoreboard name, NOC code, running time/time behind, average speed and record indicator. For leader: Rank, scoreboard name, NOC code and time.

Race distance should pop up at the 50m and 150m split. "Finish" should be displayed when the finish line is passed.

Best ranked rider - most points, start last.

When: During the event phase: Before, during and after each heat.

How: One screen for the race in progress.

Scroll through to show the complete results list.

a) Before the start of the race

MEN'S OMNIUM		
FLYING LAP (250M)		
39	GANE LAURENT FRA	0.0
1.	NOTHSTEIN MARTY USA	11.266

b) During a race

MEN'S OMNIUM		
FLYING LAP (250M)		
39	GANE LAURENT FRA	7.6
1.	NOTHSTEIN MARTY USA	11.266

Running time
(SS.t).
When time is
frozen, the format
should be SS.ttt



c) During a race - at 50m and 150m splits

MEN'S OMNIUM FLYING LAP (250M)			
		50M	
39	GANE LAURENT	FRA	4.033
			-0.009
1.	NOTHSTEIN MARTY	USA	11.266

Running time should be frozen for approx. three (3) seconds, and time behind current leader at finish should be displayed.
Distance is displayed for the split.

d) During a race - at the finish - not leading - show for ten (10) seconds

MEN'S OMNIUM FLYING LAP (250M)			
		FINISH	
2.	39	GANE LAURENT	FRA 11.299
			+0.033
		AVG:	60.123KM/H
1.	NOTHSTEIN MARTY	USA	11.266

Rank, time, time behind (current leader), average speed and record indicator are displayed for the rider.

e) During a race - at the finish - new leader - show for ten (10) seconds

MEN'S OMNIUM FLYING LAP (250M)			
		FINISH	
1.	39	GANE LAURENT	FRA 11.243
			-0.023
		AVG:	60.118KM/H

f) Show at the end of the phase or if there are breaks in the competition

MEN'S OMNIUM FLYING LAP (250M) - RESULTS			
1.	39	GANE L.	FRA 11.243
2.	151	NOTHSTEIN M.	USA 11.266
3.	44	ROUSSEAU F.	FRA 11.277
4.	49	FIEDLER J.	GER 11.287
5.	90	BERZINS V.	LAT 11.343
6.	29	BURAN P.	CZE 11.370
7.	61	MACLEAN C.	GBR 11.459

2.8.11 Start list - Omnium (Points Race)

- What: Screen shows start list for the Points Race in the Omnium event with event name, phase name and screen title. For each rider: Race number, scoreboard name, NOC code and overall (Omnium) points
- When: Before sub-event phase starts, at the discretion of sport production
- How: Scroll through to show the complete start list

MEN'S OMNIUM			
POINTS RACE - START LIST			
		PTS	
18	WALTON BRIAN	CAN	182
12	CURUCHET JUAN E.	ARG	164
8	GILMORE MATTHEW	BEL	160
1	O'GRADY STUART	AUS	152
7	STOCHER FRANZ	AUT	150
3	MADSEN JIMMI	DEN	132

2.8.12 Results - Omnium (Points Race)

- What: Screen shows results during the Points Race in the Omnium event with event name, phase name (where applicable), sub-header with text "Standings after sprint x of y" or "Results of sprint x of y". For each rider: Rank, race number, scoreboard name, NOC code and points.
- Laps to go are shown at the bottom line.
- Please note that it is always the Omnium standings which is shown (not the Points Race standings).
- When: During the race
- How: The start list is displayed until the results of sprint 1 are ready. Then the results of sprint 1 are displayed. After ten to fifteen (10-15) seconds the screen is switched to current standings (at the discretion of the venue producer). This screen is kept until the next sprint, etc. (repeated until the end of the race). When the results are finalized, the results screen is displayed (scrolling pages). Note that riders may have accumulated negative points.

a) During a race - current standings

WOMEN'S OMNIUM - POINTS RACE			
STANDINGS AFTER SPRINT 2 OF 4			
		PTS	
1.	9 BELLUTTI A.	ITA	160
2.	16 SLIOUSSAREVA O.	RUS	156
3.	7 ARNDT JUDITH	GER	144
4.	6 CLIGNET MARION	FRA	131
4.	14 ZIJLAARD L.	NED	131
LAPS TO GO: 45		7:13	

Running time (MM:SS)
just displayed to show
the duration of the race
(elapsed time).

b) During a race - results of a sprint

WOMEN'S OMNIUM - POINTS RACE			
RESULTS OF SPRINT 2 OF 4			
		PTS	
1.	9 BELLUTTI A.	ITA	5
2.	16 SLIOUSSAREVA O.	RUS	3
3.	12 GUERRERO B.	MEX	2
4.	4 CALLE M. L.	COL	1
LAPS TO GO: 45		7:19	

c) During a race - when a rider (or group of riders) gains a lap

WOMEN'S OMNIUM- POINTS RACE
20 POINTS FOR GAINING A LAP
9 BELLUTTI A. ITA
16 SLIOUSSAREVA O. RUS

LAPS TO GO: 35 9:12

d) During a race - when a rider (or group of riders) loses a lap

WOMEN'S OMNIUM - POINTS RACE
-20 POINTS FOR LOSING A LAP
9 BELLUTTI A. ITA
16 SLIOUSSAREVA O. RUS

LAPS TO GO: 35 9:14

e) After the last rider has finished

WOMEN'S OMNIUM UNOFFICIAL RESULTS			
			PTS
1.	9 BELLUTTI A.	ITA	166
2.	16 SLIOUSSAREVA O.	RUS	164
3.	7 ARNDT JUDITH	GER	144
4.	6 CLIGNET MARION	FRA	132
5.	14 ZIJLAARD L.	NED	131
6.	15 ULMER SARAH	NZL	104

f) After a few seconds (when official)

WOMEN'S OMNIUM FINAL RESULTS			
			PTS
1.	9 BELLUTTI A.	ITA	166
2.	16 SLIOUSSAREVA O.	RUS	164
3.	7 ARNDT JUDITH	GER	144
4.	6 CLIGNET MARION	FRA	132
5.	14 ZIJLAARD L.	NED	131
6.	15 ULMER SARAH	NZL	104

2.8.13 Current Standings/Results - Omnium

- What: Screen shows current standings/results for Omnium with event name and screen title "AFTER x OF 6 RACES". For each rider: Rank, race number, scoreboard name, NOC code and overall (Omnium) points.
- When: After each race
- How: Scroll if needed

WOMEN'S OMNIUM			
AFTER 2 OF 6 RACES			
		PTS	
1.	9 BELLUTTI A.	ITA	66
2.	16 SLIOUSSAREVA O.	RUS	64
3.	7 ARNDT JUDITH	GER	60
4.	6 CLIGNET MARION	FRA	58
5.	14 ZIJLAARD L.	NED	46
6.	15 ULMER SARAH	NZL	44

2.8.14 Virtual Standings - Omnium

- What: Screen shows virtual standings for Omnium with event name and screen title "AFTER x OF y RACES". For each rider: Rank, race number, scoreboard name, NOC code and points.
- The live ranking should always be based on the total Omnium points, not the number of completed races.
- When: During any race - shown at the discretion of sport production
- How: Scroll if needed.
- Should be used to display the Omnium standings during a race (applicable for Points Race, Individual Pursuit and Time Trial which all have intermediate rankings during the race). Should only include riders who have completed the current event (riders who have not started this event yet, should not be included in the standings).

WOMEN'S OMNIUM			
VIRTUAL STANDINGS			
AFTER 2 OF 6 RACES			
1.	9 BELLUTTI A.	ITA	62
2.	16 SLIOUSSAREVA O.	RUS	54
3.	7 ARNDT JUDITH	GER	46
4.	6 CLIGNET MARION	FRA	38
5.	14 ZIJLAARD L.	NED	20
6.	15 ULMER SARAH	NZL	14

2.9 Part G - After an Event

2.9.1 Records Broken

- What: List of records broken at the competition sorted by gender and event with event name and for each record breaker: Scoreboard name or NOC for teams, NOC code, time and type of record.
The records are listed in the order they are broken (meaning that the last time listed will be the current record).
- When: Screen should be displayed after a record has been broken when no other activity is going on at the venue (break). Shown at the discretion of sport production.
- How: Scroll through to show the complete list. It should also be possible to display data for one single event only.

RECORDS BROKEN			
MEN'S SPRINT			
HOY CHRIS	GBR	9.815	OR
MEN'S TEAM PURSUIT			
GREAT BRITAIN GBR 4:04.030 OR			
GERMANY	GER	4:01.810	OR
UKRAINE	UKR	4:00.830	WR, OR
GERMANY	GER	3:59.710	WR, OR

2.9.2 Medal Standings

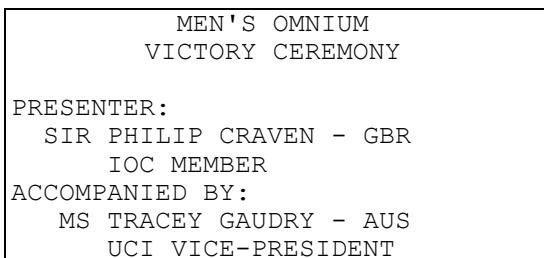
- What: Number of medals by NOC for Cycling Track only (total men and women). Rank is based upon the total number of gold medals, then the total number of silver medals and finally the total number of bronze medals. Contains number of completed events, total number of events, for each NOC with medals: Rank, NOC, total number of gold, total number of silver and total number of bronze medals for given NOC and total number of medals.
- When: Screen should be displayed after a medal event has been completed when no other activity is going on at the venue (break). Shown at the discretion of sport production.
- How: Scroll through to show the complete standings

MEDAL STANDINGS				
AFTER 9 OF 10 EVENTS				
	G	S	B	TOT
1.FRANCE	3	2	5	
2.GERMANY	2	2	1	5
3.GREAT BRITAIN	1	1	2	4
4.SPAIN	1			1
4.NETHERLANDS	1			1

2.10 Part H - During the Victory Ceremony

2.10.1 Presenters

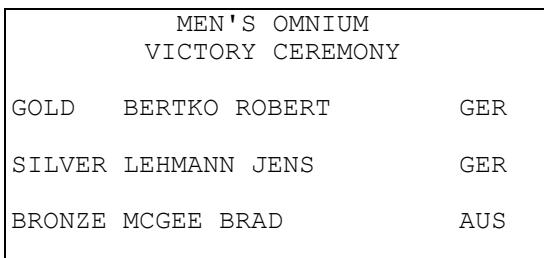
- What: Screen shows the presenters with event name, screen title and for each presenter or accompanying person: title, scoreboard name, NOC code and function.
Please note that there is a possibility that the screen title should be applied if required (e.g. "Victory Ceremony" could be "Flower Ceremony", etc.).
- When: As the dignitary is introduced before the ceremony
- How: Single screen



2.10.2 Medallists - Individual

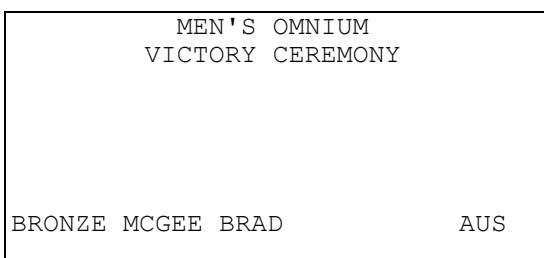
- What: Screen shows list of medallists with event name, screen title. For each medallist show medal type, scoreboard name, NOC code.
- When: During the ceremony
- How: Static screen if all medallists are presented at the same time, dynamic screen if the medallists are presented by medal type

If the medallists are presented at the same time:



If the medallists are presented one by one, use the following order:

As the bronze medallist is presented:



As the silver medallist is presented:

MEN'S OMNIUM VICTORY CEREMONY		
SILVER	LEHMANN JENS	GER
BRONZE	MCGEE BRAD	AUS

As the gold medallist is presented:

MEN'S OMNIUM VICTORY CEREMONY		
GOLD	BERTKO ROBERT	GER
SILVER	LEHMANN JENS	GER
BRONZE	MCGEE BRAD	AUS

Tie for gold:

MEN'S OMNIUM VICTORY CEREMONY		
GOLD	BERTKO ROBERT	GER
GOLD	LEHMANN JENS	GER
BRONZE	MCGEE BRAD	AUS

Tie for bronze:

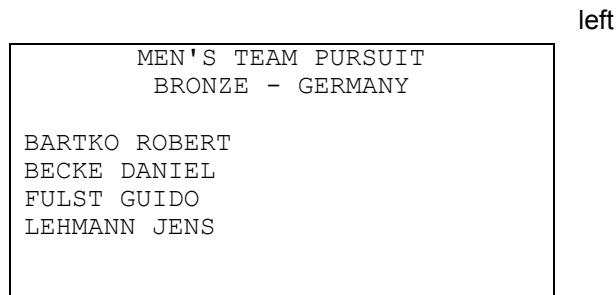
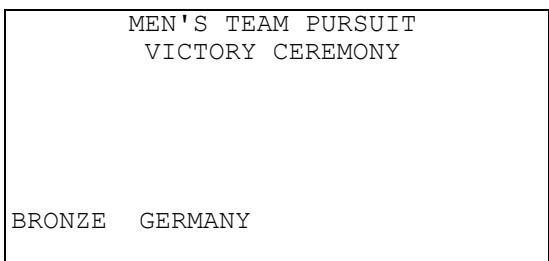
MEN'S OMNIUM VICTORY CEREMONY		
GOLD	BERTKO ROBERT	GER
SILVER	LEHMANN JENS	GER
BRONZE	MCGEE BRAD	AUS
BRONZE	STOCHER FRANZ	AUT

2.10.3 Medallists - Teams

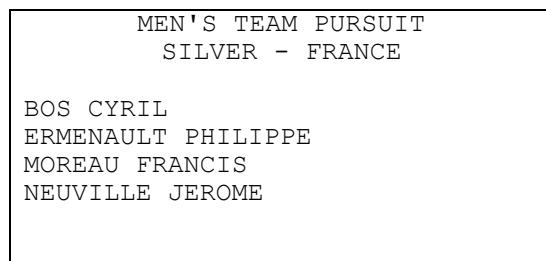
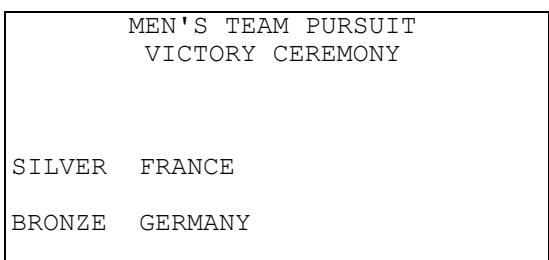
- What: First screen shows event name, screen title. For each team winning a medal, show medal type and NOC.
Second screen shows event name, medal type, NOC. For each medallist show scoreboard name.
- When: During the ceremony
How: Dynamic screen, first show screen with medal type and NOC, then change to screen for name presentation

If the medallists are presented one by one, use the following order:

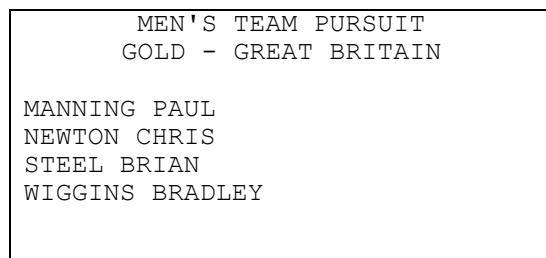
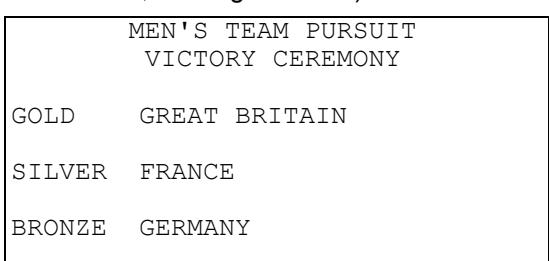
As the bronze medallist is presented (show screen first, then right screen):



As the silver medallist is presented (show left screen first, then right screen):



As the gold medallist is presented (show left screen first, then right screen):



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3 Sport Specific Real Time Data

There is no additional real time data available other than defined in Section 1 - Outputs.

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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/team line-ups, summaries, etc.)

Detailed descriptions of these screens are available in the document "On Screen Results Presentation".

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Appendix A - Glossary

1 Terms

The specific terms used in the ORIS Cycling Track 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 Cycling to designate for race judges. The same term is used in English and French. Commissaires are responsible for running Cycling events according to UCI rules.
Commissaires' Panel	In Cycling, the panel of judges responsible for running a specific event are collectively known as the "Commissaires' Panel". Generally, for Cycling Track, the Commissaires' Panel will consist of the following primary roles: <ul style="list-style-type: none">• President• Start Commissaire• Finish Commissaire• Secretary Commissaire
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.
Entry	The written submission that is made by a team before a specific competition to indicate intent to compete by a competitor or a team
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)

Term	Definition
Heat	See "Cycling Track References" for the list of events.
INFO	A heat is a race in which two or more riders compete (on the track) against each other INFO is an intranet which allows access to results, news, 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.
Jury	The jury will make a decision on any correctly lodged protest
Jury of Appeal	The Jury of Appeal is established under the UCI rules for penalties and disciplinary measures, with the mandate of ruling on appeals against decisions of the Commissaires' Panel and in matters in which the Commissaires' Panel is not empowered
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)
Olympic News Service (ONS)	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

Term	Definition
	<p>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.</p>
	<p>The news service is the official source for independent and balanced coverage of the Olympic Games.</p>
On Venue Results (OVR)	<p>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.</p>
'P' alternate athlete	<p>"P" alternate athletes are non-competing athletes, and are not included within the athlete's quota. They are granted "P" accreditation allowing them to train and access the competition venue under certain conditions. "P" alternate athletes can only become competing athletes as per the conditions outlined in the "IOC/Rio 2016 Late Athlete Replacement policy".</p>
Phase	<p>A step in the progression of the competition</p>
	<p>See "Cycling Track References" for the list of competition phases.</p>
Photo-Finish equipment	<p>An electronic line-scan camera aligned with the finish line, used to determine competitors' times and finish order</p>
President of the Commissaires' Panel	<p>Designated by the UCI. Will act as the Chief of all the Commissaires for the Cycling Track events.</p>
Rank	<p>Placing in an event. Riders/teams are ranked according to UCI rules</p>
Relegation	<p>A decision made by the Commissaires to lower a rider's ranking as a penalty for infringement of the rules</p>
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	<p>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.</p>
Round	<p>See: Phase</p>
Sport	<p>A sport is administered by an International Federation and may be composed of one or more disciplines</p>
Sport Entries and Qualification (SEQ)	<p>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,</p>

Term	Definition
	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)
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)
	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.
UCI Code	The country code and the birthday of a rider are combined to generate the UCI code.
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.).

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 Track 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	Organising Committee Competition Management
CT	Cycling Track
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
IBC	International Broadcasting Centre
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
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
ORIS	Olympic Results and Information Services

Code	Description
OVR	On Venue Results system
PO	Organising Committee Press Operations
PTS	Points
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
w	Warning
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 Track Specific Rules

Gender abbreviations	Event gender: M (men), W (women) Athlete gender: F (female), M (male)
Traditional Cycling Track event presentation order	Please see "Cycling Track 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 Track.• 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/teams who have completed their performance are not subject to change by the results of riders/teams still competing• Unconfirmed Activity on the field of play is complete but there is no results status update yet (used while reading and sending the photo-finish data)• Unofficial Results are available but not approved

	<ul style="list-style-type: none"> • Official Results are approved • Protested The competition is no longer in progress and a protest has been lodged. Not applicable for Cycling Track.
Results Marks	<p>Applicable for all events:</p> <ul style="list-style-type: none"> • REL - Relegated
Invalid Results Marks (IRM)	<p>Team Sprint:</p> <ul style="list-style-type: none"> • DNF - Did Not Finish • DNS - Did Not Start • DSQ - Disqualified <p>Sprint:</p> <ul style="list-style-type: none"> • DNF - Did Not Finish • DNS - Did Not Start • DSQ - Disqualified <p>Keirin:</p> <ul style="list-style-type: none"> • DNF - Did Not Finish • DNS - Did Not Start • DSQ - Disqualified <p>Team Pursuit:</p> <ul style="list-style-type: none"> • DNF - Did Not Finish • DNS - Did Not Start • DSQ - Disqualified • OVL - Overlapped <p>Omnium (Scratch Race, Individual Pursuit, Elimination Race, Time Trial, Flying Lap, Points Race):</p> <ul style="list-style-type: none"> • DNF - Did Not Finish • DNS - Did Not Start • DSQ - Disqualified • OVL - Overlapped (Individual Pursuit only)
Results Marks / IRM presentation order	<p>General rules:</p> <p>REL (with rank) are listed first, followed by DNF, DSQ and finally DNS, but the software should again be extremely flexible regarding ordering of IRM riders.</p> <p>If more than one rider/team was REL, they are given the same rank (last rank) and listed by race number.</p> <p>If more than one rider/team was DNF or DNS and have no rank – they are listed by race number.</p> <p>If more than one rider/team was DSQ, within the same event they are listed by race number.</p>

For DSQ in events with a final classification (Team Pursuit, Sprint and Team Sprint), the rank is displayed/printed without name and time. A note at the bottom will indicate the appropriate rank, with rider/team.

For double DSQ/DNF/DNS in finals (Sprint, Team Pursuit, Team Sprint): There should always be a way to determine who made the first infringement, thus only one DSQ will be given. For double DNF or DNS, both riders/teams will be ranked according to their ranking achieved during the qualifying phase.

Should a rider be REL, DSQ or receive a warning during a race, a note will be added at the bottom of the results output explaining the reason of the REL, DSQ or warning.

Team Sprint:

Rules for presentation of results for riders with REL, DNF, DSQ, DNS:

Qualifying:

- REL teams are ranked
- DNS, DNF, DSQ teams in the Team Sprint Qualifying will be listed after all other (ranked) teams, without rank, in the order stated above
- If more than one team was DNF, DSQ or DNS - they are listed by race number

Subsequent phases:

- REL teams are ranked
- DNS or DNF teams in any phase following the Qualifying in Team Sprint will be listed last by rank in their heats
- DSQ teams listed last without rank in their heats, except in "Finals Results and Final Classification" where the slot is left empty and a note is added to explain the disqualification

Sprint:

Rules for presentation of results for riders with REL, DNF, DSQ, DNS:

Qualifying:

- REL riders are ranked
- DNS, DNF, DSQ riders in the Sprint Qualifying will be listed after all other (ranked) riders, without rank, in the order stated above
- If more than one rider was DNF, DSQ or DNS - they are listed by race number

Subsequent phases:

- REL riders are ranked
- DNS or DNF riders in a race in any phase following the Qualifying in Sprint will be listed last by rank in their heats
- DSQ riders are listed last without rank in their heats, except in "Finals Results and Final Classification" where the slot is left empty and a note is added to explain the disqualification

Keirin:

Rules for presentation of results for riders with REL, DNF, DSQ and DNS:

- REL riders are ranked
- DNF riders may or may not be ranked (based upon the Commissaires' decision)

DNF riders (who will not be ranked based upon the Commissaires' decision), and DNS riders, will be listed after all other (ranked) riders, without rank, in the order

	<p>stated above.</p> <p>If more than one rider was DNF or DNS (no rank) - they are listed by race number.</p> <p>DSQ: Rank left open - indicated by DSQ and rider noted at the bottom of the results page. In "Finals Results and Final Classification" the slot is left empty and a note is added to explain the disqualification.</p>															
Team Pursuit:																
Rules for presentation of results for riders with REL, OVL (N/A in Qualifying), DNF, DSQ, DNS:																
<u>Qualifying:</u>																
<ul style="list-style-type: none"> REL teams are ranked DNS, DNF and DSQ teams in Team Pursuit Qualifying will be listed after all other (ranked) teams, without rank, in the order stated above If more than one team was DNF, DSQ or DNS - they are listed by race number 																
<u>Subsequent phases:</u>																
<ul style="list-style-type: none"> REL teams are ranked OVL, DNS and DNF teams in a race in any phase following the Qualifying in Team Pursuit will be listed last by rank in their heats DSQ teams are listed last without rank in their heats, except in "Finals Results and Final Classification" where the slot is left empty and a note is added to explain the disqualification 																
Omnium:																
<ul style="list-style-type: none"> DNS and DSQ are presented as IRMs in each race and in the Total column. The riders are not allowed to start in the remaining races. DNF and REL are presented with points scored in each race and accumulated points in the Total column. The riders are allowed to start in the remaining races. 																
Ranked	Code	Presentation in race Points scored or IRM						Total								
		Scratch Race	Ind. Pursuit	Elim. Race	Time Trial	Flying Lap	Points Race									
No	DNS	DNS	-	-	-	-	-	DNS								
Yes	DNF	Points= Last rank + possible penalty	OK	OK	OK	OK	OK	Accumulated Points								
No	DSQ	DSQ	-	-	-	-	-	DSQ								
Yes	REL	Points= Last rank	OK	OK	OK	OK	OK	Accumulated Points								
Yes	DNS	OK	DNS	-	-	-	-	DNF								
Yes	DNF	OK	Points= Last rank	OK	OK	OK	OK	Accumulated Points								
No	DSQ	OK	DSQ	-	-	-	-	DSQ								
Yes	REL	OK	Points= Last rank	OK	OK	OK	OK	Accumulated Points								
Yes	DNS	OK	OK	DNS	-	-	-	DNF								
Yes	DNF	OK	OK	Points= Position at the time of DNF	OK	OK	OK	Accumulated Points								
No	DSQ	OK	OK	DSQ	-	-	-	DSQ								
Yes	REL	OK	OK	Points= Last rank	OK	OK	OK	Accumulated Points								
Yes	DNS	OK	OK	OK	DNS	-	-	DNF								
Yes	DNF	OK	OK	OK	Points= Last rank	OK	OK	Accumulated Points								

	No	DSQ	OK	OK	OK	DSQ	-	-	DSQ
Yes	REL	OK	OK	OK	OK	Points= Last rank	OK	OK	Accumulated Points
Yes	DNS	OK	OK	OK	OK	DNS	-	DNF	
Yes	DNF	OK	OK	OK	OK	Points= Last rank	OK	OK	Accumulated Points
No	DSQ	OK	OK	OK	OK	DSQ	-	DSQ	
Yes	REL	OK	OK	OK	OK	Points= Last rank	OK	OK	Accumulated Points
Yes	DNS	OK	OK	OK	OK	OK	DNS	DNF	
Yes	DNF	OK	OK	OK	OK	OK	Points= Last rank + possible penalty	Accumulated Points	
No	DSQ	OK	OK	OK	OK	OK	DSQ	DSQ	
Yes	REL	OK	OK	OK	OK	OK	Points= Last rank	Accumulated Points	

If a rider is not ranked during any of the first five phases, he will not be able to start the next phase.

Riders who are not ranked in a phase of the Omnium will not be listed as DNS on subsequent start lists.

In the Omnium Elimination Race, riders can be DNF and still ranked (e.g. 15 starters, 5 riders left on track, 2 crashing together will be ranked 5 and 5).

Omnium Final Classification:

- Riders who went furthest in the competition are listed first
- Riders with the same IRM within the same phase should be listed according to the number of points scored to this point. If two or more riders are marked as DNF in the first event (Scratch race), they will share the same rank.

NOTE: Based upon each individual situation, the UCI may decide to rank or not to rank a rider. The software should therefore be extremely flexible regarding ranking and ordering of riders.

Record codes	<ul style="list-style-type: none"> • OR - Olympic record • WR - World record <p>Records are listed in the following order: WR, OR</p> <p>Only WR is indicated if both world and Olympic records are beaten.</p>
Time format	<p>Team Pursuit: Sprint: Scratch Race:</p> <p>Individual Pursuit: Team Sprint: Elimination Race:</p> <p>Time Trial: SS.ttt M:SS SS.ttt S.ttt SS S.ttt 0.ttt S 0.ttt 0 0</p> <p>(Times are displayed in 24 hour format, without leading zeros)</p>
Time behind format	+SS.ttt +S.ttt +0.ttt
Points format	Omnium: ### ###
Ranking points format	Individual: Team:

	##0	###0	###0.0	
Speed format (km/h)	#0.000	Scratch Race: Elimination Race: Points Race: #0.00		
Running time	The " _ " is a reserved space to present the net time to include digits which are not visible while the time is running: <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)• 3:45.6_ _ becomes 3:45.658 as a net time (to 1/1000th second) The net time is the final time achieved. The number of decimal places shown, and rounding/truncating, will be defined by the UCI rules.			
General rules for formats	"#" Digit placeholder, suppression of leading zeros "#" should be replaced with the corresponding non-zero digit if one is present; otherwise, no digit appears. "0" Zero placeholder "0" should be replaced with the corresponding digit if one is present; otherwise the leading zero remains. E.g. 004.23 in the format ##0.00 becomes 4.23 E.g. 004.23 in the format 00.00 becomes 04.23			
Height/Weight formats	Height (metric): 0.00m #00cm 0.00 ##0	Height (imperial): 0ft #0in 0'#0" ##0kg	Weight (metric): ##0.00kg ##0.0kg ##0kg ##0.00 ##0.0 ##0	Weight (imperial): ##0.00lbs ##0.0lbs ##0lbs ##0.00 ##0 ##0
	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".			
Temperature formats	Celsius: #0.00°C #0.0°C #0°C ...	Fahrenheit: ##0.00°F ##0.0°F ##0°F ...		
	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".			
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.

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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
- Qualification Rules
- Index of Communiqués by Event

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. Qualifying/Quarterfinals/..., etc.), if applicable
Unit	Specification of the phase (e.g. run 1/heat 2/..., etc.), 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	Session has been delayed
	B	Session has been postponed
	C	Session has been interrupted
	D	Session has been rescheduled
	E	Session has been cancelled
	F	Commissaires' Panel decision: <...>
	G	UCI decision: <...>
	H	Accident of FAMILYNAME Givenname (NOC)
	I	Cycling Track: 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	<p>Individual events: 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</p> <p><i>If the disqualified athlete is among medallists:</i></p> <p>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</p> <p>Team events: The IOC Disciplinary Commission decided on dd?? Mmm?? yyyy??? to disqualify FAMILYNAME Givenname (NOC), member of <team name> (NOC). According to the UCI rules, this disqualification impacts on the results and ranking of the entire team. Results have been amended accordingly. Further details regarding the IOC Disciplinary Commission decision can be found at: www.olympic.org</p> <p><i>If the disqualified team is among medallists:</i></p> <p>The IOC Disciplinary Commission decided on dd?? Mmm?? yyyy??? to disqualify FAMILYNAME Givenname (NOC), member of <team name> (NOC). According to the UCI rules, this disqualification impacts on the results and ranking of the entire team. Results have been amended accordingly. The medallists are now: <team name> (NOC), gold, <team name> (NOC), silver, and <team name> (NOC), bronze. Further details regarding the IOC Disciplinary Commission decision can be found at: www.olympic.org</p>

Issued by	I	UCI Technical Delegate
	II	Cycling Track 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 Track.

Eligible athletes:

- Sprint, Keirin, Omnium: Athletes listed on the results and final classification
- Team Sprint, Team Pursuit: Athletes from teams who competed in the final phase, and athletes who competed in previous phases

In the following table the first bullet indicates the regular medal allocation; the following bullet(s) indicate additional possibilities.

Medal Type/ Diploma	Event Type			
	Sprint	Team Sprint (men / women)	Team Pursuit	Keirin Omnium
Gold	• 1	• 3/2 • + athletes who participated in previous phases	• 4 • + athletes who participated in previous phases	• 1 • Tie(s) for 1 st place
Silver	• 1	• 3/2 • + athletes who participated in previous phases	• 4 • +athletes who participated in previous phases	• 1 • Tie(s) for 2 nd place
Bronze	• 1	• 3/2 • + athletes who participated in previous phases	• 4 • + athletes who participated in previous phases	• 1 • Tie(s) for 3 rd place
Diploma	• 8	• 24/16 • + athletes who participated in previous phases	• 32 + athletes who participated in previous phases	• 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	1	FAMILYNAME 2 Givenname 2	NOC 2
3	2	FAMILYNAME 3 Givenname 3	NOC 3
4	3	FAMILYNAME 4 Givenname 4	NOC 4
5	4	FAMILYNAME 5 Givenname 5	NOC 5
6	5	FAMILYNAME 6 Givenname 6	NOC 6
7	6	FAMILYNAME 7 Givenname 7	NOC 7
8	7	FAMILYNAME 8 Givenname 8	NOC 8
From the Results and Final Classification (where rank 9 is clearly identified)			
9	8	FAMILYNAME 9 Givenname 9	NOC 9

Note: All athletes/teams ranked after the disqualified athlete/team will be ranked one place higher, including sub-phases.

ORIS reference outputs:

- Results and Final Classification (Team Pursuit) (C73B2)
- Results and Final Classification (Team Sprint) (C73D2)
- Results and Final Classification (Sprint) (C73E4)
- Results and Final Classification (Keirin) (C73G)
- Final Classification (Omnium) (C74J)

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
"P" alternate athlete	<ul style="list-style-type: none">• Yes• No	ACR	
UCI Code	Text	SEQ	Provided by UCI
UCI Rider ID	Numeric	SEQ	Provided by UCI
Substitute	<ul style="list-style-type: none">• Yes• No	SEQ	

4 Qualification Rules

4.1 General Rules

The qualification rule is included on all start lists and results in phases from which a rider/team may qualify to a subsequent phase. The qualification rule is explained in a short text describing how the rider/team advances to the next phase.

4.2 Team Sprint

Qualifying:

- The fastest eight teams qualify for the First round

First round:

- The fastest two winning teams race for the gold and silver medals, and the other two winning teams race for the bronze medal. Losers are classified from 5th to 8th place by their times in the First round.

Finals:

- N/A

4.3 Sprint

Qualifying:

- Top 18 riders qualify for 1/16 finals

1/16 finals:

- The winner of each heat qualifies to the 1/8 finals. The losers advance to the 1/16 finals repechages.

1/16 finals repechages:

- The winner of each heat qualifies to the 1/8 finals

1/8 finals:

- The winner of each heat qualifies to the Quarterfinals. The losers advance to the 1/8 finals repechages.

1/8 finals repechages:

- The winner of each heat qualifies to the Quarterfinals. The losers race for 9th-12th places.

Quarterfinals:

- The winner of each heat qualifies to the Semifinals. The losers race for 5th-8th places.

Semifinals:

- The winners race for the gold and silver medals. The losers race for the bronze medal.

Race for 9th-12th places:

- N/A

Race for 5th-8th places:

- N/A

Finals:

- N/A

4.4 Keirin

First round:

- The first two riders in each heat qualify to the Second round, all other riders advance to the First round repechages

First round repechages:

- The winner of each heat qualifies to the Second round

Second round:

- The first three riders in each heat qualify to final 1-6, all other riders advance to final 7-12

Finals:

N/A

4.5 Team Pursuit

Qualifying:

- The eight teams recording the best times in the qualifying round will be matched in the First round as follows:
 - The 6th fastest team against the 7th fastest team.
 - The 5th fastest team against the 8th fastest team.
 - The 2nd fastest team against the 3rd fastest team.
 - The fastest team against the 4th fastest team.
- All the teams from the First round dispute the Finals
- The winners of heats 3 and 4 in the First round ride the final for the gold and silver medals.
- The remaining six teams will be ranked by their times in the First round and will be paired as follows:
 - The two fastest teams ride the final for the bronze medal.
 - The next two fastest teams ride the final for 5th and 6th places.
 - The last two teams ride the final for 7th and 8th places.
- The heats will be ridden in the reverse of this order

First round:

- The winners of heats 3 and 4 in the First round ride the final for the gold and silver medals.
- The remaining six teams will be ranked by their times in the First round and will be paired as follows:
 - The two fastest teams ride the final for the bronze medal.
 - The next two fastest teams ride the final for 5th and 6th places.
 - The last two teams ride the final for 7th and 8th places.

Finals:

- N/A

4.6 Omnium

- N/A

5 Index of Communiqués by Event

The following shows the proposed layout of the "Index of communiqués by event" which is part of the Results Book (* indicates that the output itself is not part of the Results Book):

Event	Description	Communiqué Number	Output
GENERAL			
Commissaires' Panel	UCI Technical Officials	1	Sport Communication (C68)
Commissaires' Panel	General Information	2	Sport Communication (C68)
Commissaires' Panel	Technical Information	3	Sport Communication (C68)
Commissaires' Panel	Antidoping Control	4	Sport Communication (C68)
Commissaires' Panel	Entries	5	Entries by NOC (C30)
Commissaires' Panel	Entries	6	Entry List by NOC - Men (C32A)
Commissaires' Panel	Entries	7	Entry List by NOC - Women (C32A)
Commissaires' Panel	Decisions - not related to an event	8A	Sport Communication (C68)
Commissaires' Panel	Decisions - not related to an event	8B	Sport Communication (C68)
Commissaires' Panel	Decisions - not related to an event	8C	Sport Communication (C68)
Commissaires' Panel	Decisions - not related to an event	8D	Sport Communication (C68)
Commissaires' Panel	Decisions - not related to an event	8E	Sport Communication (C68)
Last competition day	Standings	130	Records Broken (C81) *
Commissaires' Panel	Index	131	Index of communiqués by event
MEN			
SPRINT			
Sprint	Qualifying	9	Start list (C51E1) *
Sprint	Qualifying	10	Results (C73E1)
Sprint	1/16 finals	11	Start list (C51E2) *
Sprint	1/16 finals	12	Results (C73E2)
Sprint	1/16 finals repechages	13	Start list (C51E3) *
Sprint	1/16 finals repechages	14	Results (C73E3)
Sprint	1/8 finals	15	Start list (C51E2) *
Sprint	1/8 finals	16	Results (C73E2)
Sprint	1/8 finals repechages	17	Start list (C51E3) *
Sprint	1/8 finals repechages	18	Results (C73E3)
Sprint	Quarterfinals	19	Start list (C51E2) *
Sprint	Quarterfinals	20	Results (C73E4)
Sprint	Race for 9 th -12 th places	21	Start list (C51E4) *

Event	Description	Communiqué Number	Output
Sprint	Race for 9 th -12 th places	22	Results (C73E5)
Sprint	Semifinals	23	Start list (C51E2) *
Sprint	Semifinals	24	Results (C73E4)
Sprint	Race for 5 th -8 th places	25	Start list (C51E4) *
Sprint	Race for 5 th -8 th places	26	Results (C73E5)
Sprint	Finals	27	Start list (C51E2) *
Sprint	Finals	28	Finals Results and Final Classification (C73E4)
Sprint	Bracket	29	Results Bracket (C75E)
Commissaires' Panel	Decisions - related to event	30A	Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)
Commissaires' Panel	Decisions - related to event	30B	Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)
TEAM SPRINT			
Team Sprint	Qualifying	31	Start list (C51D) *
Team Sprint	Qualifying	32	Results (C73D1)
Team Sprint	First round	33	Start list (C51D) *
Team Sprint	First round	34	Results (C73D2)
Team Sprint	Finals	35	Start list (C51D) *
Team Sprint	Finals	36	Finals Results and Final Classification (C73D2)
Commissaires' Panel	Decisions - related to event	37A	Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)
Commissaires' Panel	Decisions - related to event	37B	Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)
KEIRIN			
Keirin	First round	38	Start list (C51G) *
Keirin	First round	39	Results (C73G)
Keirin	First round repechages	40	Start list (C51G) *
Keirin	First round repechages	41	Results (C73G)
Keirin	Second round	42	Start list (C51G) *
Keirin	Second round	43	Results (C73G)
Keirin	Finals	44	Start list (C51G) *
Keirin	Finals	45	Finals Results and Final Classification (C73G)
Commissaires' Panel	Decisions - related to event	46A	Schedule or Results updated: Official Communication (C67)

Event	Description	Communiqué Number	Output
Commissaires' Panel	Decisions - related to event	46B	Other: Sport Communication (C68) Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)
TEAM PURSUIT			
Team Pursuit	Qualifying	47	Start list (C51B1) *
Team Pursuit	Qualifying	48	Results (C73B1)
Team Pursuit	First Round	49	Start list (C51B2) *
Team Pursuit	First Round	50	Results (C73B2)
Team Pursuit	Finals	51	Start list (C51B2) *
Team Pursuit	Finals	52	Finals Results and Final Classification (C73B2)
Commissaires' Panel	Decisions - related to event	53A	Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)
Commissaires' Panel	Decisions - related to event	53B	Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)
OMNIUM			
Omnium	Scratch Race	54	Start list (C51I)*
Omnium	Scratch Race	55	Results (C73I)
Omnium	Individual Pursuit	56	Start list (C51A)*
Omnium	Individual Pursuit	57	Results (C73A1)
Omnium	Elimination Race	58	Start list (C51J) *
Omnium	Elimination Race	59	Results (C73J)
Omnium	Time Trial	60	Start list (C51C) *
Omnium	Time Trial	61	Results (C73C)
Omnium	Flying Lap	62	Start list (C51E6) *
Omnium	Flying Lap	63	Results (C73E6)
Omnium	Points Race	64	Start list (C51F) *
Omnium	Scratch Race	65A	Current Standings (C74J) *
Omnium	Individual Pursuit	65B	Current Standings (C74J) *
Omnium	Elimination Race	65C	Current Standings (C74J) *
Omnium	Time Trial	65D	Current Standings (C74J) *
Omnium	Flying Lap	65E	Current Standings (C74J) *
Omnium	Points Race	65F	Final Classification (C74J)
Omnium	Points Race	66	Results Progression (C77J)*
Commissaires' Panel	Decisions - related to event	67A	Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)

Event	Description	Communiqué Number	Output
Commissaires' Panel	Decisions - related to event	67B	Schedule or Results updated: Official Communication (C67) Other: Sport Communication (C68)
WOMEN			
SPRINT			
Sprint	Qualifying	68	Start list (C51E1) *
Sprint	Qualifying	69	Results (C73E1)
...			

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Document Control

Version History

Release 6 Version 1.4 7 Jul 2015	Approved version Updated with Change Request 7193 based on comments and feedback from the UCI and Omega regarding the actual scoreboard size which will be used in Rio, Change Request 7220 (former 5506) (after OBS and Working Group feedback on document) and Change Request 7054 (Availability of output(s) "Extended Start List" (N59x) as PDF in INFO
Release 6 Version 1.3 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 1.2 12 Sep 2014	Approved (signed-off) version Sign-off letters from both the UCI (22 October 2014) and Rio 2016 (22 October 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 1.2 12 Sep 2014	Submitted for sign-off Updated based on comments received from Atos and feedback on those comments received from the UCI. The status remains "Submitted for sign-off".
Release 6 Version 1.1 26 Jun 2014	Submitted for sign-off Updated with comments received in the review period after the ORIS meeting.
Release 6 Version 1.0 28 May 2014	Submitted for review Submitted for review after the ORIS Cycling Track meeting, 7 - 10 Apr 2014. Based on the ORIS Cycling Track meeting minutes as of 10 Apr 2014.
Release 6 Version 0 10 Mar 2014	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 1.4 - 7 Jul 2015

Section 1 - Outputs

Outputs

C51G:

- Number of riders in each heat in the samples for the First round and the First round repechage have been updated. The First round has 4 heats with 6 or 7 riders in each heat. The First round repechage has 4 heats with 4 or 5 riders in each heat.

C73G:

- Number of riders in each heat in the samples for the First round and the First round repechage have been updated. The First round has 4 heats with 6 or 7 riders in each heat. The First round repechage has 4 heats with 4 or 5 riders in each heat.
- Ranking for Final 7-12 in the last sample has been changed from 1-6 to 7-12

N02:

- Sample: Competition format, Sprint, second paragraph: "seeding order" has

- been changed to "top 18 to qualify and the seeding order"
- Sample: Changes since the London 2012 Olympic Games: The following two sentences have been added:
 - Sprint: The quota has been changed and the qualification rules between phases have been adjusted.
 - Keirin: The quota has been changed and the qualification rules between phases have been adjusted.

Section 2 - Distribution Rules

- N59A, N59B: Distribution to INFO has been changed from Screen Format to PDF

Section 3 - Real Time Information

Scoreboards

Global change:

- All screens have been adjusted to 9 lines (instead of 10) to reflect the capabilities of the actual scoreboard which will be used in Rio
- 2.8:
 - All yellow highlighting has been removed, and the current screen layouts (except 2.8.12) are used for the Omnium
- 2.8.4:
 - In sample d), the screen has been changed to display "OVERALL RANK" instead of "RANK"
- 2.8.12:
 - In the samples a), e) and f) the Points Race standings have been replaced by the Omnium standings. No Point Race ranking is provided - to avoid confusion with the the Omnium ranking.

Release 6 - Version 1.3 - 31 Jan 2015

Global Changes

- The output "Minimum / Maximum" (N86G) has been removed throughout the document.
Affected files: Procedures, Distribution Rules.
- All appropriate references to "Live screens in INFO" have been adjusted to "On Screen Results Presentation".
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").

Pending Action Items

The following sections contain text highlighted in yellow:

- | | |
|-------------|--|
| Scoreboards | <ul style="list-style-type: none"> The ORIS team will propose new layouts for the scoreboard screens used during the Omnium event when details of the physical scoreboard are known |
|-------------|--|

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:

- 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 Track Working Group: The function has been adjusted as follows:
 - Mr Gilles PERUZZI, UCI Track & Para-cycling Manager

Cycling Track References

Chapter 1 - Specifications

- Events: progression and competition format types: In the column "Competition Format Types" the definition has been adjusted
- Events: progression and competition format types: In the second 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 text has been modified

Chapter 2.1.2.3 - "Competition Officials":

- The text has been modified

Chapter 2.1.2.4 - "Substitution of a Games participant":

- The title has been changed to "Replacement of an athlete"

Chapter 2.1.2.4.2 - "Late athlete replacement":

- The text has been modified

Chapter 2.1.2.4.3 - "P" alternate athletes":

- The text has been modified

Chapters 2.3.1.5, 2.3.2.11, 2.3.3.6, 2.3.4.5, 2.3.5.7:

- The term "Medal Ceremony" has been changed to "Victory Ceremony"

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)

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

- 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

C06:

- In the sample and description table, the term has been changed to "Victory Ceremony" (instead of "Medal Ceremony")

C30:

- Description table, Source: The source has been changed from "OC Competition Management" to "OC Technology"

C32A:

- A second sample has been added to show the presentation of replaced "P" alternate athletes

C32C:

- A second sample has been added to show the presentation of replaced "P" alternate athletes

C38:

- Sample: Under column "Identification" a field "Status" with value "P" alternate

- athlete has been added
 - 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"
- N15:
- Sample, table "Four or more medals": The column order has been updated
 - Description table: Comments have been updated
- N20:
- In the Description table, the following comment has been added "For Major Achievements show only the levels of competitions relevant for that athlete."
- N86B:
- The sample has been updated with the latest UCI information
- N86E:
- 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 2.10 - "Part H - During the Victory Ceremony":

- The medal screen titles have been adjusted from "MEDALLISTS" and "MEDALS" to "VICTORY CEREMONY"

Sport Specific Real Time Data

- The text has been modified

Appendix A - Glossary

Chapter 1 - "Terms"

- The following new terms have been included: "Athlete preferred name", "Common Codes", "Initial Download" and "Results System Code (RSC)"
 - The term "Alternate" has been modified to "P alternate athlete" and the definition has been updated
 - Term "Disqualification": The definition has been updated
 - Term "INFO": The definition has been updated
- Chapter 2.3 - "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 Cycling Track have the comment "Not applicable for Cycling Track" added
- "Schedule status options": "Live" has been changed to "Running"
- "Schedule status options": "Getting_Ready" definition has been updated
- "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 1 -"Templates for Official Communication": Under "Summary", "8", the wording regarding the results for team events has been updated
- Chapter 2 - "Results, Medals and Diplomas" has been added (part of the information of the former chapter "Medal and Diploma reallocation" has been included here)
- Chapter 3 - "Data to be Captured" has been added and subsequent chapters have been renumbered

Release 6 - Version 1.2 - 12 Sep 2014

Pending Action Items

The following sections contain text highlighted in yellow:

- | | |
|-------------|--|
| Scoreboards | <ul style="list-style-type: none">• The ORIS team will propose new layouts for the scoreboard screens used during the Omnium event when details of the physical scoreboard are known |
|-------------|--|

Section 1 - Outputs

Outputs

C51E1:

- Sample:
 - Data has been adjusted to show 27 riders
 - The qualification rule has been changed

C73B2:

- Samples: Data has been adjusted to show 9 teams in the final results
- Description table:
 - Comments has been updated ("Qualifiers should be highlighted (bold text)" has been deleted)

C73D2:

- Samples: Data has been adjusted to show 9 teams in the final results
- Description table:
 - Comments has been updated ("Qualifiers should be highlighted (bold text)" has been deleted)

C73E1:

- Sample:
 - Data has been adjusted to show 27 riders
 - The qualifiers are shown in bold font
 - The qualification rule has been changed

C77B:

- Sample:
 - Group heading "Heat 2" has been added to the first sample
- Data matrix:
 - Level 7.2: Comment has been updated

Appendix C - Rules for Data Formats and Presentation

- Results Marks: The topic has been added
- Invalid Results Marks (IRM): All occurrences of code "REL" have been deleted
- Results Marks / IRM presentation order: Topic has been renamed from "IRM presentation order"
- Results Marks / IRM presentation order:
In the Omnium table, the column heading "IRM" has been changed to "Code".
In the text for the Omnium Final Classification, the sentence:
"Riders sharing the same IRM within the same phase are listed based on their cumulative times"
has been amended as follows (since there is no cumulative time):
"Riders with the same IRM within the same phase should be listed according to the number of points scored to this point. If two or more riders are marked as DNF in the first event (Scratch race), they will share the same rank"

Appendix D - Supporting Documents

- 3 - Qualification rules:
 - Sprint - Qualifying: The rule has been changed

Release 6 - Version 1.1 - 26 Jun 2014

Pending Action Items

The following sections contain text highlighted in yellow:

- Scoreboards
- The ORIS team will propose new layouts for the scoreboard screens used during the Omnium event when more details for the physical scoreboard are known (ORIS V1.2)

Global Changes

The following output has been deleted and the change is reflected throughout the document:

- "Results (Omnium - Points Race)" (C73F)

This also affects the Index of Communiqués by Event (Appendix D) and the communique numbers in the samples have been updated accordingly

Executive Summary

- Chapter 4, "Steering Committee": The names of the IOC Sports Director, the Rio 2016 Sport Director and the Rio 2016 Technology Results Manager have been updated

Cycling Track References

1 - Specifications

- Events
 - Yellow highlighting of the Omnium events have been removed
- 2 - Competition
 - Competition format
 - "Omnium", the order of the races (bullets) has been changed to follow the competition

- "Omnium", first bullet: yellow highlighting has been removed
- "Omnium", second bullet: the text now reads: "For the first five races, the winner of each race scores 40 points, the second 38, etc. For the sixth race (the points race), all points scored in sprints or by taking laps are considered. The overall winner of the Omnium is the rider with the most cumulative points".
- "Omnium", third bullet: "Scratch Race" has been changed to "Elimination Race" and the yellow highlighting has been removed.
- "Omnium", fifth bullet: "Elimination Race" has been changed to "Scratch Race" and the yellow highlighting has been removed
- "Omnium", eighth bullet: "Points Race": The race distance has been changed to 40km for men and 25km for women
- "Omnium", tenth bullet, the text now reads: "If riders who did not compete in, or finish, the Points Race are tied; the Flying Lap, Individual Pursuit and Time Trial cumulative times shall be used to break ties in the overall ranking".
- "Omnium", eleventh bullet, the text now reads: "Where two or more riders are equal on points, ties will be broken by the placing in the final sprint. If the tie still cannot be resolved the rank will be shared".

3 - Documents

- The date of "UCI Cycling Regulations" has been set to 20 Jun 2014, and the yellow highlighting has been removed

Procedures

- Chapter 2.1.2.1: The first paragraph has been modified (consolidation)
- Chapters 2.3.5.1-2.3.5.7: yellow highlighting has been removed
- Chapters 2.3.5.8-2.3.5.15 have been deleted

Section 1 - Outputs

Outputs

C45:

- Description table: Comments have been updated

C48:

- Description table: Comments have been updated

C51F:

- Sample and description table, "Comments": The race distance and number of sprints for men and women have been updated

C74J:

- Samples:

- Column "Balance" has been deleted
- Grey shading of the "Lap Points" columns has been removed
- Column "Finish Order" has been moved in front of the "Total Points" column
- The number of sprints has been changed to 10 for women and 16 for men
- The race distance has been updated
- The points have been updated

C77J:

- Sample:

- The points have been updated
- The note has been updated

N02:

- Sample: "Team Sprint": the number of participants in each event have been changed and yellow highlighting has been removed
- Sample: "Sprint": the number of participants in each event have been

- changed and yellow highlighting has been removed
- Sample: "Keirin": yellow highlighting has been removed
- Sample: "Team Pursuit": the number of participants in each event have been changed and yellow highlighting has been removed
- Sample: "Omnium": yellow highlighting has been removed, the points scale has been changed, and the race distance for the Points Race has been changed to 40km for men and 25km for women
- Sample - "Changes since the London 2012 Olympic Games": The text has been updated
- Sample - "Sport Rules and Procedures": the number of participants have been changed and yellow highlighting has been removed

Section 2 - Distribution Rules

- Chapter 2.6: Yellow highlighting has been removed
- N17B1:
 - "Produced by" has been changed to "ONS"
 - Availability "2HAEDC" has been deleted
 - Availabilities "DIFO" and "DIO" have been added
- N17B2:
 - "Produced by" has been changed to "ONS"
- Chapter 5:
 - The code "xHAEDC" has been deleted

Section 3 - Real Time Information

Scoreboards 2.8 Part F - Omnium: The Omnium points in the samples have been modified

Appendix C - Rules for Data Formats and Presentation

- IRM presentation order: "Omnium": the IRM table has been updated, and the yellow highlighting has been removed

Appendix D - Supporting Documents

- 2 - Medal and Diploma Reallocation:
 - The table has been updated, and the yellow highlighting has been removed
- 4 - Index of Communiqués by Event:
 - Yellow highlighting has been removed from the sub events for the Omnium
 - Output C73F has been deleted (communique number 65), and subsequent outputs have been renumbered accordingly

Release 6 - Version 1.0 - 28 May 2014

Pending Action Items

The following sections contain text highlighted in yellow:

- | | |
|-------------|--|
| References | <ul style="list-style-type: none"> • The UCI should provide the ORIS team with the order of the events and the final rules for the Omnium event (15 May 2014) |
| Procedures | <ul style="list-style-type: none"> • 2.3.5.1-2.3.5.7: These chapters are highlighted pending confirmation of the Omnium format by the UCI |
| N02 | <ul style="list-style-type: none"> • The UCI should provide the ORIS team with the order of the events and the final rules for the Omnium event (15 May 2014) |
| Scoreboards | <ul style="list-style-type: none"> • The ORIS team will propose new layouts for the scoreboard screens used during the Omnium event when more details for the physical scoreboard are known (ORIS V1.2) |

Appendix C	<ul style="list-style-type: none"> The UCI should update the Omnium IRM table in Appendix C (provided by IOC) according to the new format (15 May 2014)
Appendix D:	<ul style="list-style-type: none"> 2 - Medal and Diploma Reallocation: Table pending UCI finalization

Global Changes

- The order of events has been changed and affected sections (Procedures, Distribution and scoreboards) has been reorganised accordingly
- The use of superscript has been removed from the document
- The spelling of the competition rounds has been adjusted as follows: First round, First round repechages, Second round, 1/16 finals, 1/16 finals repechages, 1/8 finals, 1/8 finals repechages, Quarterfinals, Semifinals, Race for 9th-12th places, Race for 5th-8th places, Finals

The following outputs have been introduced and the change is reflected throughout the document:

- "Entries by Event" (C31C)
- "Race Number Allocation" (C48)
- "Results Progression (Omnium)" (C77J)
- "UCI Track Individual Rankings" (N17B1)
- "UCI Track Nation Rankings" (N17B2)

The following outputs have been renumbered or renamed and the change is reflected throughout the document:

- "Licence Checklist" (C39) has been renumbered "C45"
- "Sprint Summary" (C74E2) has been renumbered "C75E" and the title has been changed to "Results Bracket (Sprint)"

The following outputs have been deleted and the change is reflected throughout the document:

- "UCI Track Individual Classification" (C25A)
- "UCI Track Nation Classification" (C25B)
- "Entry Data Checklist - Teams" (C38C)

Executive Summary

- Chapter 4: the names and function of the ORIS Cycling Track Working Group have been updated

Cycling Track References

1 - Specifications

- Events
 - The order of events has been changed
 - The bullet points below the table have been updated

2 - Competition

- Competition format
 - "Sprint", first bullet: the order of "Race for places 5-8" and "Race for places 9-12" has been swapped
 - "Sprint", fourth bullet: "heat(s)" has been replaced with "race(s)"
 - "Sprint", last bullet: "time trial" has been deleted in the first sentence
 - "Keirin", third bullet: the total number of riders, number of heats and number of riders in a heat have been changed
 - "Team Pursuit", second bullet: bullet has been added
 - "Team Pursuit", third bullet: the race distance for women has been

- adjusted (now same as the men)
 - "Team Pursuit", sixth bullet: last sentence: "The final two..." has been changed to "The last two ..."
 - "Omnium", second bullet: the points scores have been changed
 - "Omnium", fourth bullet: the sentence following the bullet ("Where two or more riders ...") has been deleted
 - "Omnium", eighth bullet: the last sentence has been changed
 - "Omnium", tenth bullet: text has been changed
 - "Omnium", eleventh bullet: bullet has been added
 - Participation references
 - The number of athletes and teams has been adjusted
- Chapter 3 - Documents
- The UCI Cycling Regulations as of date has been yellow highlighted

Procedures

- Chapter 2.1.2.2: the second part of the chapter (below output C38) has been rewritten
- Chapter 2.1.2.3: the chapter has been rewritten
- Chapter 2.1.2.4.1: "Substitutes" has been added, and the subsequent chapters have been renumbered
- Chapter 2.1.2.4.2 (renumbered): "Late athlete replacement" - the second paragraph has been revised
- Chapter 2.1.2.4.3 (renumbered): ""P" alternate athletes" - the title has been changed and some wording slightly adjusted
- Chapter 2.2.2: the title has been changed to "Records", and the second last paragraph has been deleted
- Chapter 2.2.3: the title has been changed to "Licence checking and race number allocation" and completely rewritten
- Chapter 2.2.4: the title has been changed to "Start lists for the first competition day" and completely rewritten
- Chapter 2.2.5: "Team Managers' meeting" has been added, and the subsequent chapter has been renumbered
- Chapter 2.2.6: the title has been changed to "Start lists for subsequent competition days", and the last sentence in the first paragraph has been deleted
- Chapter 2.3: the introduction has been revised
- Chapter 2.3.1: the procedure has been revised
- Chapter 2.3.2: the procedure has been revised
- Chapter 2.3.3: the procedure has been revised
- Chapter 2.3.4: the procedure has been revised
- Chapter 2.3.5.1-2.3.5.7: the chapters have been highlighted in yellow
- Chapter 2.3.5.8-2.3.5.15: the procedure has been revised
- Chapter 2.5.1.3: the last paragraph has been revised
- Chapter 2.5.2.1: "Late changes in start lists (Team events)" has been added, and the subsequent chapters have been renumbered
- Chapter 2.5.2.3: the last sentence has been revised

- Chapter 2.5.2.5: "The Omnium cannot be completed" has been added, and the subsequent chapters have been renumbered
- Chapter 2.7: the list of outputs has been changed.
The text "(collated when opening)" has been added to the third paragraph.
- Chapter 3: some minor modifications regarding the optional text have been made
- Chapter 3.5.1.2: the last two paragraphs have been deleted

Section 1 - Outputs

Outputs

General:

The following points are applied wherever required, even if it is not stated for each output individual below:

- Communiqué number on the samples now match appendix D (Index of Communiqués by Event) where applicable
- The order of events (columns) have been changed to match Cycling Track References wherever possible
- Sprint: New layout - as discussed in the meeting, is now used for Start List and Results outputs
- Keirin: New layout - as discussed in the meeting, is now used for Start List and Results outputs
- The points score in the Omnium event has been changed where applicable
- The order of IRMs on the samples have been adjusted where applicable

C06:

- Description table: Comments have been updated

C24:

- Sample: "*" has been added to the legend and the note has been updated

C25A:

- The output has been deleted

C25B:

- The output has been deleted

C30:

- Sample: See global changes

C31A:

- Sample:
 - "Substitute" has been deleted
 - Spelling of "Keirin" (first occurrence) has been corrected
 - Column heading "NOC" has been changed to "NOC Code"

C31C:

- Output has been added (INFO only). Format is based on output C32C.

C32A:

- Sample:
 - Column heading "Event(s)" has been changed to "Event"
 - Underscore in the "Race Number" column has been removed

C32C:

- Column "Race Number" has been added in front of "Name"

C38:

- Sample: Field "UCI Rider ID" has been added

C38C:

- The output has been deleted

C45:

- The output has been renumbered from C39
- Sample:
 - See global changes
 - The font size has been changed to 10pt
 - The order of events (columns) have been changed to match References
 - "P" and "S" athletes have been added to the sample

- Race numbers have been changed to blank (to be filled in by the UCI)
- C48:
- "Race Number Allocation": the output has been added
- C51D:
- Description table - "Comments": the grey highlighted text has been deleted
- C51E2:
- See general comment regarding Sprint outputs
- C51E3:
- See general comment regarding Sprint outputs
- C51E4:
- See general comment regarding Sprint outputs
- C51F:
- Sample: frame around heading has been extended all the way to the left
- C51G:
- See general comment regarding Keirin outputs
- C51I:
- Sample: frame around heading has been extended all the way to the left
- C51J:
- Sample: frame around heading has been extended all the way to the left
- C68:
- A sample has been added to show decisions made by the Commissaires
- C73A1:
- Sample: a horizontal separation line has been added between each rider
- C73B1:
- Description table - "Comments": grey highlighting has been removed
- C73B2:
- Sample:
 - For the Final Classification: sub headers "Final for Gold", "Final for Bronze" etc. have been added. The subtitles are shown in italic text.
 - For the Final Classification: ranks 9 and 10 have been added (teams that did not advance from qualification).
 - For the Final Classification: a DNS has been added to rank 2
 - For the Final Classification: the free text note has been updated.
 - Description table - "Comments": grey highlighting has been removed
 - The data matrix (10.3.4 and 10.3.9) has been updated (comments have been deleted)
- C73C:
- Sample: a horizontal separation line has been added between each rider
- C73D2:
- Sample:
 - For the Final Classification: sub headers "Final for Gold", "Final for Bronze" etc. have been added. The subtitles are shown in italic text.
 - For the Final Classification: ranks 9 and 10 have been added (teams that did not advance from qualification).
 - For the Final Classification: a DNS has been added to rank 2
 - For the Final Classification: the free text note has been updated
 - The data matrix (10.3.4 and 10.3.9) has been updated (comments have been deleted)
- C73E1:
- Sample: a horizontal separation line has been added between each rider
- C73E2:
- See general comment regarding Sprint outputs
- C73E3:
- See general comment regarding Sprint outputs
- C73E4:
- See general comment regarding Sprint outputs
- C73E5:
- See general comment regarding Sprint outputs
- C73E6:
- Sample: a horizontal separation line has been added between each rider

- C73F:
- Sample: time is displayed to 1/100th second, and Average Speed is displayed to two decimal places
- C73G:
- See general comment regarding Keirin outputs
- C73I:
- Sample: time is displayed to 1/100th second, and Average Speed is displayed to two decimal places
- C73J:
- Sample:
 - Sample: time is displayed to 1/100th second, and Average Speed is displayed to two decimal places
 - A free text note has been added to explain neutralization
- C74J:
- Layout has been changed to match the new format
 - Additional samples have been added (one event, one full event and a sample from the men's event - with 12 columns for the Points Race sprints)
- C75E:
- Output has been renumbered to from C74E2 and the title has been changed to "Results Bracket"
 - Two new samples have been added (to show start bracket and after 1/16 finals repechages)
 - Sample:
 - Subheader "After phase name" has been added
 - Race number has been added to the left of NOC Code
 - Names in uncompleted heats have been changed to italic text
 - The "Note" has been changed
 - Description table:
 - "Sort by": Has been changed (Before a heat is raced: 1 - Rider start order; After a heat is raced: 1 - Finish order)
 - "Comments": Explanation on when to print, when to use bold font for names, and an explanation on how heats should be populated have been added
- C77J:
- "Results Progression (Omnium)": the output has been added
- C81:
- Sample: heat name "For Gold" has been changed to "Final for Gold"
- C93:
- Sample: Column heading "NOC Code" is now on two lines
 - Description table -"Sort by" has been changed to include a new sort after the last event
- N02:
- Output has been yellow highlighted
- N15:
- Sample: the output has been updated to show "two or more gold medals" and "four or more medals"
- N17B1:
- "UCI Track Individual Rankings": The output has been added
- N17B2:
- "UCI Track Nation Rankings": The output has been added
- N20:
- The sample has been updated to show additional fields suggested by Infostrada, and the field "Olympic Qualification" has been removed
- N59A:
- Sample: "Residence" has been deleted
 - Description table -"Comments": Additional information regarding the coach has been added
- N59B:
- Sample: "Residence" has been deleted
 - Description table -"Comments": additional information regarding the coach

- has been added
 N86G:
 • Sample: lightest/heaviest section has been deleted

Section 2 - Distribution Rules

- General: All distribution of start lists (C51x) to Teams has been changed to "H+B" and for Officials it has been changed to "H".
 All distribution of results (C73x) to Teams and Olympic Family Lounge has been changed to "B" and for Officials distribution has been removed.
 All Distribution of N87A, N87B, N88 and N89 to Press Centre Work Room has been removed.
- C08: Produced by has been changed from "VRM" to "OVR".
 The distribution "H" at DIFO to UCI and Competition Management has been changed to "1".
- C24: the distribution at DIFO to UCI, Competition Management and Olympic Village has been deleted.
 Distribution "B" at DIFO to Press Centre Workroom has been added.
- C30: availability "2HAEDC" has been deleted.
 Availability "5MARNA" has been added.
- C31A: the distribution at AEDRM to UCI and Competition Management has been deleted.
- C32A: availability "24HBNA" and "60MANA" have been deleted.
 Availability "5MARNA" has been added.
- C32C: availability "24HBNA" and "60MANA" have been deleted.
 Availability "5MARNA" has been added.
- C35: the distribution "H" at DIFO to Olympic Village has been deleted.
- C38: the distribution "1" at OVRO to Competition Management has been deleted.
 Availability "24HBNA" has been deleted.
- C45: availability "24HBNA" has been deleted.
 Availability "24HBRC" has been added.
- C67: the distribution "P" at 15MAJ to UCI and Competition Management has been changed to "1".
- C68: the distribution "P" at 15MAJ to UCI and Competition Management has been changed to "1".
- C73A1: the distribution "P" at 5MAR to UCI and Competition Management has been changed to "1".
- C73B1: the distribution "P" at 5MAR to UCI and Competition Management has been changed to "1".
- C74J: all distribution at 5MAR to Teams and Olympic Family Lounge has been changed to "B" and for Officials distribution has been removed
- C81: the distribution "Y" at 2MAR to PDF has been added and the output has been included in the Results Book.
- N02: the distribution "H" at DPCO to Common Work Room has been deleted and the output has been included in the Results Book.
- Chapter 4: The legend with the definition of Officials and UCI functions has been updated.
- Chapter 5:
 The following codes and definition have been added:
 - "xHBRC" - X (x) hour(s) before the riders confirmation
 - "xMARNA" - X (x) minute(s) after race numbers are allocated
 The code "xHBNA" has been deleted

Section 3 - Real Time Information

Scoreboards

- General:
- A separate chapter has been added for each event to show the final results screen
 - Name lengths have been adjusted to be consistent between screens in the

	<ul style="list-style-type: none"> • same chapter (using full name if possible) • The scoreboard screens for the Omnium will be updated when the order of events and the technology used have been confirmed and has been yellow highlighted <p>2.4.2:</p> <ul style="list-style-type: none"> • Subheading "After x of y heats" has been added to the results screen (screen f) • "What": Time Behind has been removed as an available field • "What" has been updated to explain in which order the team members should be displayed <p>2.5.2:</p> <ul style="list-style-type: none"> • Presentation time has been changed from "10 seconds" to "at least 5 seconds" in samples d) and e) • New subtitle for "After x of y riders" has been added to sample f). To be used if results are presented during competition • Sample h): The second title line has been deleted. Explanation for screen h) has been changed <p>2.5.4:</p> <ul style="list-style-type: none"> • The Time and Average speed have been moved to be presented on the last two lines and the names have been moved up accordingly • A screen to show results before the start of a decider has been added <p>2.5.6:</p> <ul style="list-style-type: none"> • The Time and Average speed have been moved to be presented on the last two lines and the names have been moved up accordingly <p>2.5.8:</p> <ul style="list-style-type: none"> • The Time and Average speed have been moved to be presented on the last two lines and the names have been moved up accordingly <p>2.5.9:</p> <ul style="list-style-type: none"> • New section: A screen to show Results has been added <p>2.6.2:</p> <ul style="list-style-type: none"> • Screens have been changed to include the qualification rule in front of "lap to go" line 3 (if applicable) • Subtitle "Heat x of y" has been moved to line 2 <p>2.8:</p> <ul style="list-style-type: none"> • See general comments • The order has been adjusted according to the new format • Column heading "Pts" has been added for all screens (where applicable) <p>2.8.1:</p> <ul style="list-style-type: none"> • The Omnium rank has been deleted from the screen <p>2.8.4:</p> <ul style="list-style-type: none"> • "What": Time Behind has been removed as an available field <p>2.8.8:</p> <ul style="list-style-type: none"> • "What": Time Behind has been removed as an available field <p>2.8.9:</p> <ul style="list-style-type: none"> • Screen has been updated to include the Omnium <p>2.8.13:</p> <ul style="list-style-type: none"> • Second title line has been deleted and the points in the sample have been changed <p>2.10.1:</p> <ul style="list-style-type: none"> • Screen: Function has been added to the "Accompanied by" person <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. Added one sentence: "There is no additional real time data available in the Cycling Track competition"
<p>Appendix A - Glossary</p> <ul style="list-style-type: none"> • The order of "Commissaire(s)" and " Commissaires' Panel" has been swapped • "Licence Control Meeting" has been deleted 	

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| <ul style="list-style-type: none"> • Term "Race Office" has been deleted • Term "Relegation" has been added • Term "Rider's confirmation" has been added • Term "UCI Code": the definition has been changed |
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Appendix C - Rules for Data Formats and Presentation

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| <ul style="list-style-type: none"> • Schedule status options: Scheduled_Break has been updated • Results status options: Intermediate has been yellow highlighted • IRM presentation order: Points table for Omnium has been yellow highlighted • Qualification rules: Topic has been moved to Appendix D • Time behind format: Topic has been added (format="+0.ttt") • Ranking points format: Topic has been added • Running time: Second bullet (regarding 1/100) has been deleted |
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Appendix D - Supporting Documents

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| <ul style="list-style-type: none"> • 1 - Templates for Official Communication: Summary: <ul style="list-style-type: none"> • Item 8: The text has been updated • 2 - Medal and Diploma Reallocation: <ul style="list-style-type: none"> • The first paragraph has been updated (text has been added) • Table has been highlighted in yellow • 3 - Qualification Rules: <ul style="list-style-type: none"> • New section (moved from Appendix C) and the order of events has been changed to the standard UCI event order • The rules for Keirin (First round repechage) have been updated (winner instead of 3 first qualify) • The rules for Team Pursuit (First round) have been updated ("final two teams" has been changed to "last two teams") • 4 - Index of Communiqués by Event: <ul style="list-style-type: none"> • Chapter has been renumbered to 4 • Font size has been changed to 10 • Column heading "Report" has been changed to "Output" • Output C67 has been replaced by C68 except for schedule and results updates • Sub events for the Omnium have been highlighted in yellow |
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Release 6 - Version 0 - 10 Mar 2014

Global Changes

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| <ul style="list-style-type: none"> • Single abbreviations in column headings of outputs now have a full stop if space allows • New output "Entry Data Checklist - Teams" (C38C) has been introduced • New output "Sport Communication" (C68) has been introduced • "Biography" (N20) has been renamed to "Athlete Biography" (N20) • New output "NOC Profile" (N24) has been introduced • "Flash Quotes" (N87) has been renumbered to 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 |
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Executive Summary

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| <ul style="list-style-type: none"> • Text has been reworded |
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Cycling Track References

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| <ul style="list-style-type: none"> • Text has been reworded |
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Procedures	<ul style="list-style-type: none"> • 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 • 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>C39:</p> <ul style="list-style-type: none"> • Sample: Gridlines have been added • Sample: Technical Delegate's signature has been replaced with Team Manager's signature and mobile number has been added <p>C73B2:</p> <ul style="list-style-type: none"> • Sample: "Rank at intermediate within heat" has been deleted <p>C73D2:</p> <ul style="list-style-type: none"> • Sample: "Rank at intermediate within heat" has been deleted <p>C77B:</p> <ul style="list-style-type: none"> • Sample has been changed to show splits every 125m also for the Qualifying phase
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 section has been reorganized to group the screens by event (London HT Issue: 71386).</p> <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 • 2.5.2: "Heat x of y" has been moved to line 4 • 2.5.3: "Heat x of y" has been moved to line 4
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"

