INTERNATIONAL OLYMPIC COMMITTEE

Olympic Results and Information Services (ORIS)
Requirements Document
Rio 2016 - Games of the XXXI Olympiad

Marathon Swimming

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

2.2.2 Marathon Swimming 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, FINA 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 FINA, 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 FINA, 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 FINA 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 Marathon Swimming 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, FINA should approve the proposed solution.

2.2.6.2 On screen results presentation

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

2.2.7 Appendix A: Glossary

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

2.2.8 Appendix B: Abbreviations

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

2.2.9 Appendix C: Rules for Data Formats and Presentation

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

2.2.10 Appendix D: Supporting Documents

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

2.2.11 Document Control

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

3 ORIS Project Cycle

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

3.1 Production of the Updated Version of the ORIS Document

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

- The ORIS team will prepare the ORIS Marathon Swimming draft document, based on:
  - The last version of the ORIS Swimming document of the previous Games which included Marathon Swimming
  - 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 Marathon Swimming meeting, the draft will be made available to the ORIS Marathon Swimming 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 Marathon Swimming Working Group
- Based on agreements reached during the ORIS meeting, the ORIS Marathon Swimming document version 1.0 will be produced and published on the IOC ORIS extranet for review. The ORIS Marathon Swimming 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 Marathon Swimming 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

FINA and the Organising Committee will sign-off the ORIS Marathon Swimming document after all agreed changes have been implemented.

For FINA, 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 Marathon Swimming 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 FINA or the OC requests any change which has an impact on the ORIS Marathon Swimming 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 Marathon Swimming 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 (FINA, media, teams, etc.)
- To prepare required changes to the ORIS Marathon Swimming 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 Marathon Swimming 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 FINA 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 Marathon Swimming 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

FINA, 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 FINA and WNPA reports. Those documents are then sent to the OC, FINA, 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 FINA, 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 Marathon Swimming 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 Marathon Swimming 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 Marathon Swimming project is managed and supervised by different committees and groups. It is coordinated by the IOC and composed of representatives of FINA, 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 Marathon Swimming Working Group:

- Attends the ORIS meeting to discuss and agree on the Marathon Swimming 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 Marathon Swimming 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 Marathon Swimming Working Group are:

- **Mr Dennis MILLER**, FINA Vice President and TOWSC Liaison
- **Mr Ronnie WONG**, FINA TOWSC Chairman
- **Mr Jorge DELGADO**, FINA TOWSC Vice Chairman
- **Mr Andrea PRAYER**, FINA TOWSC Honorary Secretary
- **Mr Christiane FANZERES**, Rio 2016 Sport Manager for Marathon Swimming
- **Mr Eusébio GALVÃO**, Rio 2016 Press Services Manager
- **Mr John SHARP**, Rio 2016 Cluster Venue Results Manager
- **Mr Rodrigo BERARDO**, Rio 2016 Venue Results Manager
- **Mr Javier ALAIX IDOATE**, Atos, Sport Analyst
- **Mr Hans GUBLER**, OMEGA Venue Manager
- **Mr Luis CHARRO**, OMEGA Result Manager
- **Mr Namik DJUMISIC**, IOC ORIS Project Manager and Sport Coordinator
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Marathon Swimming References

1 Specifications

- **Events: progression and competition format types**

Event	Event Phase	Progression Type	Competition Format Type
Women's 10km	Finals only	Single phase	In-line
Men's 10km	Finals only	Single phase	In-line

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

2 Competition

- **Competition format**
  - Finals only
- **Tie Break Rules**
  - For Marathon Swimming events there are no tie break rules for ranking (tied competitors will share the rank). If required, officials will review race video to determine the actual finish order.
- **Venue type**
  - Outdoor
  - Single venue
- **Participation references**
  - Athletes: 25 female / 25 male
  - NOC maximum: two swimmers per event
  - Alternates/Reserves: No

3 Documents

- Olympic Charter in force
- Host City Contract
- 2013-2017 FINA Handbook (current edition)

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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 Marathon Swimming 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 FINA Executive Director 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 FINA 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 Marathon Swimming 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 late 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 FINA 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 FINA Technical Marathon Swimming Committee Commission (TOWSCC) for checking and approval.

The OC Competition Management is responsible for the verification of data for all participants and will return the approved/corrected outputs to OC Technology no later than two (2) hours before the Team Leaders Meeting.

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

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 outputs: "Competition Officials" (C35) and "Technical Marathon Swimming Committee" (C35B).

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

- Competition Officials (C35)
- Technical Marathon Swimming Committee (C35B)

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 FINA 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 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 Team Leaders' meeting.

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.

2.1.2.5 FINA unique athlete identification

FINA does not maintain an athlete ID database.

2.2 Pre-Competition Activities

After FINA 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 Leaders 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 FINA 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 Course Map

No later than ten (10) days before the first day of competition the OC Competition Management should prepare and provide OC Technology with the output:

- Course Map (N03)

for distribution according to the ORIS distribution rules.

2.2.3 After FINA/NOC delegations arrival at the Games

During the last few days before the start of the marathon competition, the FINA TOWSCC and the OC Competition Management will need to prepare the documentation for the Team Leaders Meeting which is held at least one (1) day before the first event starts. A single Team Leaders Meeting will cover both events.

Two important objectives of this meeting are to validate the entry lists, and produce the start lists for the whole competition.

One (1) hour before the Team Leaders Meeting, the output:

- Entry List by Event (C32C)

will be printed for final verification with the NOCs during the meeting.

2.2.4 Team Leaders Meeting

As soon as the entry lists are approved, the OVR will generate the outputs:

- Entry List by Event (C32C) - if any changes during the meeting
- Start List (C51) - with randomly generated bib numbers
- for both the men's and women's events for approval.

During the Team Leaders Meeting all start lists will be verified and approved.

After approval the outputs:

- Entry List by Event (C32C) - if any changes during the meeting
- Start List (C51) (for both women and men)

will be distributed according to the ORIS distribution rules.

Bib numbers are assigned to the swimmers randomly by OVR when the start list is generated. Any swimmer that withdraws, or plans to withdraw, from the competition will be shown in the start list with a bib number and marked as DNS in the results.

2.3 Results Processing

This section will describe the procedures for producing results during both events.

The Olympic Games competition consists of Women's and Men's 10km events.

All split, lap and finish times will be entered into the OC Technology results system from the official timing system through electronic interface. Results must be reviewed promptly and efficiently, in order to reduce the risks of displaying incorrect information on the scoreboard, data feed, INFO or for other results clients. A review of results by competent sports people prior to distribution will also reduce the likelihood of protests.

Results are time-critical. Production and distribution of printed results must be well planned. A well-thought out matrix describing when, to whom, and in what quantities printed results should be distributed, is essential to avoid paper "overflow". Once checked and approved by the FINA TOWSCC, results become official.

2.3.1 Before the race

The evening before competition the output:

Extended Start List (N59)

will be distributed according to the ORIS distribution rules.

Two (2) hours before the start of the race, the Chief Referee will communicate the measured water temperature to OC Technology. If additional measurements are taken before the end of the race, the process will be repeated.

Approximately one (1) hour before the start of the race, the athletes will confirm their participation at call room 1. The start list will then be updated (all withdrawn athletes will be marked as DNS) and distributed according to the ORIS distribution rules.

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

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

Medal Presenters (N91B)

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

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

2.3.2 During the race

During the race, race officials shall communicate any incident observed to the Referee, who will immediately inform the Chief Recorder. The Chief Recorder will inform OVR who will enter the incident into a log. All incidents will be entered during the race (race time, lap number, nature of the incident (flags and DNFs), bib number, name and NOC code)

All information will be available in real time through scoreboards, INFO live system and CIS (Sport Production, TV graphics and CIS).

After the first five (5) finishers complete the course, the outputs:

- Unofficial Results (C72)
- Race Incident Log (C89)

will be printed for verification and approval by the Chief Referee.

2.3.3 After the race

After the last finisher, or the expiration of the thirty (30) minute time limit, the outputs:

- Unofficial Results (C72)
- Race Incident Log (C89)

will be printed for verification and approval by the Chief Referee for the remaining finishers and any additional incidents, and will then be distributed according to the ORIS distribution rules.

These outputs will be the basis for any protests. The Team Leaders may submit a protest up to thirty (30) minutes after the distribution of the unofficial results. However, they should announce their intention to protest at least five (5) minutes after the unofficial results are distributed.

The Chief Referee in the results room will inform OC Technology if any protest is expected.

If the protest does not involve any medal contenders, the results will be approved (considered official) and distributed as described below. Medal outputs should also be prepared and issued.

After approval by the Chief Referee, the outputs:

- Results (C73)
- Medallists (Individual) (C92A)
- Medallists by Event (C93)
- Medal Standings (C95)

will be distributed according the ORIS distribution rules.

If a protest involving the medal contenders has been submitted (or a Team Leader has announced an intention to protest), the official results and medal outputs will not be issued at this time, and a judgment will be made regarding the distribution of unofficial results. An Official Communication (C67) will be produced stating that official results are pending the outcome of a protest.

All submitted protests will be considered by the Chief Referee. If the Chief Referee rejects a protest, the Team Leader may appeal to the Jury of Appeal. The decision of the Jury of Appeal is final. Any of the above decisions must be communicated through the output:

- Official Communication (C67)

following approval by the appropriate FINA official/body.

After the final decision regarding any protests and verification by the Chief Referee, the results are considered approved and official, and the outputs:

- Results (C73)
- Medallists (Individual) (C92A)
- Medallists by Event (C93)
- Medal Standings (C95)

will be distributed according the ORIS distribution rules, and, if necessary the output

- Race Incident Log (C89)

will be reissued.

2.4 Common Sport Functions

2.4.1 Official Communications

The FINA Executive Director or the designated person may issue the output:

- Official Communication (C67)

to inform all clients about key decisions (e.g. schedule and results changes).

If any such decision is made, the FINA Executive Director 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 swimmer 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 FINA Executive Director 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 FINA, the IOC and/or the OC Competition Management (e.g. reminders, sport information, etc.) or to communicate significant information to media and broadcasters.

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

2.4.3 Weather

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

The output:

- Weather (C49)

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

In addition to the standard weather presentation, a Tide Time Table should be made available through the output Sport Communication (C68).

2.5 Exceptional Situations Handling

For any of the following exceptional situations, the FINA TOWSCC 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:

2.5.1.1 Delayed

A delay may occur if an event 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.

Rain and wind usually do not cause delays unless extreme (thunderstorms).

2.5.1.2 Postponed

An event 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 event 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

An event may be subject to an unplanned interruption after it has started.
The time of restart is unknown. If the event cannot be completed within the current ticketing session, the status will be changed to postponed, rescheduled or cancelled.

If a race in progress is interrupted, it will be rescheduled and will start from the beginning at the earliest possible time.

2.5.1.4 Rescheduled

A session 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

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

In such a case the IOC and FINA 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, etc.) must be adjusted and a free text note listing the cancelled event(s) should be added.

2.5.2 Competition Related

2.5.2.1 Restart

If officials decide that an "emergency abandonment" of a race is necessary, the race will be restarted from the beginning at the earliest possible moment.
All previous times and results will be annulled.

2.5.2.2 Protest period

The rules of Marathon Swimming allow a period of thirty (30) minutes at the end of the race for a swimmer/Team Leader to lodge a protest. If the protest is upheld, the outputs Race Incident Log (C89), Results (C73) and medal outputs may be reissued as appropriate.

2.5.2.3 Photo-Finish

If two or more swimmers finish within 0.5 seconds of each other, then the scoreboard will show "PF" (Photo-Finish) in place of rank until the Chief Referee verifies the finish order.

The output Unofficial Results (C72) will not be produced until the final rankings have been determined.

2.5.2.4 Swimmer losing a transponder

Any swimmer who finishes the race without both transponders will be disqualified.

2.5.3 Disqualifications

In Marathon Swimming, disqualifications for technical rule violations during a race (such as finishing the race without both transponders) are considered a normal part of the results of a competition and are appropriately reflected in the results outputs for a race. Normally, no official communication will be issued.

However, disqualifications for breach of sport ethics rules (such as doping) must be handled differently and will require different actions depending on the point in time that the disqualification occurs. These procedures are described in the subsections below.

2.5.3.1 Disqualification before the race (breach of sport ethics rules)

If a swimmer is disqualified before the race for breach of sport ethics rules, he or she will be marked as DNS on the start list.

2.5.3.2 Disqualification during the race

If a swimmer is disqualified during the race, the outputs:

- Official Communication (C67)
- Results (C73)

will be issued with the swimmer marked as DSQ.

For the output Results (C73), the swimmer should be listed last with no rank, no split/lap information and "DSQ" in place of the finish results. The disqualification will also be explained in the free text lines at the bottom of the output.

2.5.3.3 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 FINA Executive Director before distribution.

2.5.3.4 Disqualification more than three days after the Closing Ceremony

Starting from the 4th day after the Games Closing Ceremony, FINA will become responsible for updating the results if necessary. Disqualifications may come from either the IOC or FINA. FINA is responsible for providing the updated results to the IOC.

2.5.4 Communication in case of disqualification by the IOC Disciplinary Commission

If a swimmer 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 swimmer, the swimmer's NOC, FINA, OC Competition Management and OC Technology will be informed following the established IOC procedure.

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

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

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

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

Since such a decision can occur at any time, and publication of accurate information is extremely time critical, it is vital that the FINA Executive Director 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 Marathon Swimming competition ends, and the period after the Games end (up to three (3) days after the Closing Ceremony). Travel by the Chief Referee or FINA Executive Director 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 FINA 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:
  - Medallists by Event (C93)
  - Medal Standings (C95)
- 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:

- Marathon Swimming cover page
- Version History (only if more than one version of the Results Book is produced)
- For women:
  - Medallists (Individual) (C92A)
  - Results (C73) - for women
  - Race Incident Log (C89) - for women
  - Entry List by Event (C32C)
- For men
  - Medallists (Individual) (C92A)
  - Results (C73) - for men
  - Race Incident Log (C89) - for men
  - Entry List by Event (C32C)
- Official Communication (C67) (all issued communications in order by date - ascending)
- Sport Communication (C68) (as selected by FINA)
- Competition Officials (C35)
- Technical Marathon Swimming Committee (C35B)
- Course Map (N03) (for each event if different)

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

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

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

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 Marathon Swimming competition has finished.

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

- The IOC
- FINA
- All NOCs
- Accredited media

3 News Service and Background Information

Data for all Biographies and Historical Results will be supplied by the IOC to the OC.
The IOC has contracted this data collection, integration and delivery to a third party provider. However, the IOC retains full responsibility for this process.
The schedule for delivery of these data is defined by contract. Together with the third party provider, the OC will be responsible for the testing of the transfer mechanism prior to the Test Event and during the Homologation Test. Transfer mechanisms are subject to IOC approval.

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

FINA agrees to supply data regarding medallists in accordance with a schedule agreed between the parties. However, FINA does not maintain any other data related to historical results or biographies.

FINA 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 FINA and adding missing data shall remain the provider's sole responsibility.

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

FINA wishes to validate part or all of the final data delivered by the provider. In that case, FINA and the third party provider will agree on a schedule covering the validation process which will be finished before INFO goes live.

The provider will update data after final delivery as required (corrections, information updates, new records, etc.).

The IOC will act as a facilitator between FINA, 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 FINA and all NOCs, in an agreed format.

3.1 Historical Results

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

- Medallists from previous Olympic Games (N10)
- Medals by NOC (N11)
- Multi-Medallists (N15)
- Results in Last Olympic Cycle (N17A)

3.2 Biographies and Profiles

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

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

3.3 Facts and Figures

3.3.1 Marathon Swimming Background Information

Data for the Marathon Swimming background information will be developed by ONS, in cooperation with the OC Competition Management and the FINA Executive Director 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 - FINA - 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 FINA Executive Director will immediately inform ONS who will update the information within one (1) working day.

3.3.2 Technical Background Information

Technical background information will be developed by ONS, in cooperation with the OC Competition Management and the FINA Executive Director 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 FINA Executive Director 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 FINA Executive Director will update the information within one (1) working day.

3.4 News

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

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

3.4.1 Pre-competition News

3.4.1.1 Previews

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

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

- Event Preview (N89) - for both genders

3.4.2 News During and After Competition

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

3.4.2.1 Flash quotes

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

- Flash Quotes (N87A)

This output must be produced and distributed within fifteen (15) minutes after the quotes are taken

A selection of the best quotes of each day of the Games should be produced by ONS in the output:

- Quotes of the Day (N87B)

and distributed according to the ORIS distribution rules.

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

3.4.2.2 Press conference highlights

ONS should produce newsworthy press conference highlights in the output:

- Press Conference Highlights (N88)

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

3.4.2.3 Reviews

ONS should produce competition highlights in the output:

- Event Review (N89) - for both genders

3.5 Media Communications

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

- Media Communication (N90A)

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

- News Article (N90B)

ONS should use the output:

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

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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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OC PICTOGRAM

Venue Name (English) - H5.1
Venue Name (Host)
Venue Name (French)

Event date - H5.2
Start Time - H5.3 / End Time - H5.4

Discipline Name (English) - H2
Discipline Name (Host) / Discipline name (French)

Event Name, Gender (English) - H3
Event Name, Gender (Host) / Event name, Gender (French)

Event Phase, Event Unit (English) - H4
Event Phase, Event Unit (Host) / Event Phase, Event Unit (French)

SPORT PICTOGRAM

TEST REPORT
DO NOT DISTRIBUTE

Output Title (English) - H1
Output Title (Host) / Output Title (French)

REVISED
12 FEB 12:45

As of dd MMM yyyy at HH:MM - H6

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

Output body

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

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

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

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

Note:
Text

Legend:
code definition **code** definition

Free text note line 1
Free text note line 2

Report Identifier Report Creation Date and Time Page x / y

Sponsor Logo Sponsor Logo Sponsor Logo

L&S - Look and Structure of Outputs

Description table

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

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

Data matrix

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

Columns

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

"Levels" are ordered as follows:

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

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

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

M Mandatory

Ma Mandatory - if applicable

Mc Mandatory - required under conditions which are explained in the column for comments

D Desirable - users found this information useful for their work and if an organiser can provide it, it would be appreciated but is not compulsory

Da Desirable, but only if such data is available

Dc Desirable under conditions which are explained in the column for comments

-- Not applicable / level explanation only

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

Organisation

The data matrix is basically divided into three parts:

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

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

Header data levels

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

Output header example:

START LIST
ALPINE SKIING
LADIES' GIANT SLALOM
RUN 1
ROSA KHUTOR THU 20 FEB 2014 Start Time 10:00

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="1st, 2nd, 3rd", 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		
TD FIS	KROGOLL Peter	GER
Referee	SKAARDAL Atle	FIS
Chief of Race	HOLLIDAY Bruce	CAN
Start Referee	KLAMMER Herbert	ITA
Finish Referee	PALOVICOVA Jana	SVK

Technical Data	
Course Name	Franz's GS
Start Altitude	1177m
Finish Altitude	805m
Vertical Drop	372m
Homologation Number	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	**POUTIAINEN 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**	Super-G
SL	Slalom	**WCSL**	Overall points	**YB**	Year of Birth		

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
MARATHON SWIMMING

As of 1 AUG 2016

Date	Start Time	Estimated Finish Time	Activity	Location	Media Access
MON 1 AUG	7:00	22:00	Training	Training Venues	Open
…	…	…	…	…	…
WED 3 AUG	8:00	19:00	Training	Fort Copacabana	Open
	15:00	16:30	Team Leaders Meeting	Fort Copacabana, Conference Room	Closed
	17:00	18:00	FINA Officials' Meeting	Fort Copacabana, Conference Room	Closed
SAT 6 AUG	12:00	14:30	Women's 10km	Fort Copacabana	
	16:00	17:30	Women's 10km Victory Ceremony	Fort Copacabana	
SUN 7 AUG	12:00	14:30	Men's 10km	Fort Copacabana	
	16:00	17:30	Men's 10km Victory Ceremony	Fort Copacabana	

C06 - Activity List

Description	Detailed activity list for each day
Source	FINA 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 following activities should be included in this output: - Training - Team Leaders Meeting - FINA Officials' Meeting - Women's 10km - Men's 10km - Victory Ceremonies 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)	--	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
MARATHON SWIMMING

As of 2 AUG 2016

Date	Start Time	Estimated Finish Time	Training Session	Location	Media Access
WED 3 AUG	7:00	12:00	Open Training	Competition Pool	Open
	17:00	22:00	Open Training	Competition Pool	Open
	7:00	12:00	Open Training	Warm-up Pool	Open
	17:00	22:00	Open Training	Warm-up Pool	Open
	7:00	22:00	Open Training	Training Pool 1	Open
	7:00	22:00	Open Training	Training Pool 2	Open
	7:00	22:00	Open Training	Training Pool 3	Open
…	…	…	…	…	
FRI 5 AUG	6:00	9:40	Warm-up	Competition Pool	Closed
	15:30	18:10	Warm-up	Competition Pool	Closed
	6:00	12:30	Warm-up	Warm-up Pool	Open
	15:30	21:00	Warm-up	Warm-up Pool	Open
	8:00	22:00	Open Training	Training Pool 1	Open
	8:00	12:00	Marathon Swimming Training	Fort Copacabana	Open
	12:00	22:00	Open Training	Training Pool 2	Open
	8:00	22:00	Open Training	Training Pool 3	Open
…	…	…	…	…	

C07 - Training Schedule

Description	Detailed schedule of training times for each day
Source	FINA 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)	--	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 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	M	Text - general description of session
7.2.4	Location	M	Text
7.2.5	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
MARATHON SWIMMING

FORT COPACABANA As of 2 AUG 2016

Date	Start Time	Event
SAT 6 AUG	12:00	Women's 10km
SUN 7 AUG	12:00	Men's 10km

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

C08 - Competition Schedule

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

Level	Data Item	M/D	Comments
1	**Output title (H1)**	M	Text
2	**Sport discipline (H2)**	M	Text
3	**Event/Gender (H3)**	--	NOT APPLICABLE
4	**Phase & event unit (H4)**	--	NOT APPLICABLE
5	**Venue - date - start time - end time (H5)**	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPICABLE
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	Start time	M	Time - in the format defined in the OC Look and Feel standard or text
7.3	Event	M	Standard FINA event name
8	**Note with static text**	Mc	Text - for PDF only>
9 (n)	**Note for each predefined text**	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	**Legend**	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	**Free text**	Ma	Text

ENTRIES
MARATHON SWIMMING

As of 2 AUG 2016

NOC Code	Gender	Name	Date of Birth	Height m / ft in	Weight kg / lbs	Status	Qualification
ARG	F	BIAGIOLI Cecilia	3 JAN 1985	1.65 / 5'5"	52 / 115	ENT	FWC, 3rd
AUS	F	GORMAN Melissa	11 DEC 1985	1.80 / 5'11"	67 / 148	ENT	CQ, 1st
	M	HURST Ky	11 MAR 1981	1.83 / 6'0"	87 / 192	ENT	FWC, 1st
BEL	M	RYCKEMAN Brian	13 JUL 1984	1.96 / 6'5"	76 / 168	CNF	CQ, 1st
BRA	F	MELO Joanna	29 APR 1987	1.73 / 5'8"	58 / 128	CNF	HST
	M	PEREIRA Thiago	26 JAN 1986	1.83 / 6'0"	67/148	CNF	CQ, 1st
CAN	M	WEINBERGER Richard	7 JUN 1990	1.84 / 6'0"	72 / 159	CNF	FWC, 2nd
CHN	F	FANG Yangiao	18 JAN 1989	1.73 / 5'8"	69 / 152	ENT	FOQ, 1st
CZE	F	PECHANOVA Jana	3 MAR 1981	1.70 / 5'7"	61 / 134	CNF	FWC, 1st
ECU	M	ENDERICA OCHOA Ivan	28 OCT 1991	1.80 / 5'11"	82 / 181	ENT	FOQ, 1st
EGY	M	METWALY Mazen	14 MAR 1990	1.82 / 6'0"	80 / 176	ENT	FWC, 6th
…	…	…	…	…	…	…	…
TUN	M	MELLOULI Ossama	16 FEB 1984	1.92 / 6'4"	84 / 185	CNF	CQ, 1st
UKR	F	BERESNYEVA Olga	12 OCT 1985	-	-	CNF	FWC, 2nd
	M	CHERVYNSKIY Igor	2 JUN 1984	-	-	CNF	FOQ, 3rd
USA	F	ANDERSON Alyssa	30 SEP 1990	1.73 / 5'8"	64 / 141	ENT	FOQ, 2nd
	M	MEYER Alex	5 JUL 1988	1.98 / 5'10"	75 / 165	ENT	FWC, 4th
VEN	F	PINTO PEREZ Yanel	20 MAY 1989	1.65 / 5'5"	55 / 121	CNF	FOQ, 2nd
	M	MALDONADO SAAVEDRA Erwin	25 JUL 1983	1.70 / 5'7"	70 / 154	CNF	FWC, 3rd

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	**CQ**	Continental Qualification
ENT	Entered	**F**	Female	**FOQ**	FINA Olympic Qualifier
FWC	FINA World Championships	**HST**	Host Country Place	**M**	Male

C31A - Entries

Description	List of all potential and confirmed swimmers for the Games by NOC
Source	Sport Entries and Qualification
Sort by	1 - NOC code 2 - Gender (female first) 3 - Family name 4 - Given name
Page break	Not controlled with repeated output headings and column headings
Notes	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 CNF - Confirmed CQ - Continental Qualification ENT - Entered F - Female FOQ - FINA Olympic Qualifier FWC - FINA World Championships HST - Host Country Place M - Male To be displayed at the bottom of the last page.
IRM rules	None
Comments	NOCs should be separated by a blank line. This output is used to collect and verify swimmer data for all potential and confirmed swimmers and updated after each Delegation Registration Meeting (DRM) for Marathon Swimming. This data will be used to prepare the entry lists (output C32C) with accurate data.

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 swimmer	--	
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	Status	M	Code ("CNF" or "ENT")
7.2.8	Qualification	--	
7.2.8.1	Type	M	Code - "CQ", "FOQ", "FWC" or "HST"
7.2.8.2	Final rank	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

ENTRIES BY EVENT
MARATHON SWIMMING
MEN'S 10km

As of 2 AUG 2016

NOC Code	Name	Date of Birth	Height m / ft in	Weight kg / lbs	Qualification	Status
AUS	HURST Ky	11 MAR 1981	1.83 / 6'0"	87 / 192	FWC, 1st	ENT
BEL	RYCKEMAN Brian	13 JUL 1984	1.96 / 6'5"	76 / 168	CQ, 1st	CNF
BRA	PEREIRA Thiago	26 JAN 1986	1.83 / 6'0"	67/148	CQ, 1st	CNF
CAN	WEINBERGER Richard	7 JUN 1990	1.84 / 6'0"	72 / 159	FWC, 2nd	CNF
ECU	ENDERICA OCHOA Ivan	28 OCT 1991	1.80 / 5'11"	82 / 181	FOQ, 1st	ENT
EGY	METWALY Mazen	14 MAR 1990	1.82 / 6'0"	80 / 176	FWC, 6th	ENT
…						
TUN	MELLOULI Ossama	16 FEB 1984	1.92 / 6'4"	84 / 185	CQ, 1st	ENT
UKR	CHERVYNSKIY Igor	2 JUN 1984	-	-	FOQ, 3rd	CNF
USA	MEYER Alex	5 JUL 1988	1.98 / 5'10"	75 / 165	FWC, 4th	ENT
VEN	MALDONADO SAAVEDRA Erwin	25 JUL 1983	1.70 / 5'7"	70 / 154	FWC, 3rd	CNF

Note:
The status of an athlete indicates participation at the Games. It does not confirm participation in a particular event.
This status is updated after each Delegation Registration Meeting (DRM), defined as:
Athletes with status "ENT" are potential participants at the Games, but have not yet been confirmed by their National Olympic Committee.
Athletes with status "CNF" are confirmed by their National Olympic Committee as participants at the Games.

Legend:

-	Information not available	**CNF**	Confirmed	**CQ**	Continental Qualification	**ENT**	Entered
FOQ	FINA Olympic Qualifier	**FWC**	FINA World Championships				

C31C - Entries by Event

Description	List of all potential and confirmed swimmers for the Games, by event
Source	Sport Entries and Qualification
Sort by	1 - NOC code 2 - Family name 3 - Given name
Page break	Break at "Group = NOC code" with repeated output headings and column headings
Notes	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 CNF - Confirmed CQ - Continental Qualification ENT - Entered FOQ - FINA Olympic Qualifier FWC - FINA World Championships HST - Host Country Place To be displayed at the bottom of the last page.
IRM rules	None
Comments	NOCs should be separated by a blank line. This output defines the specific filtering requirements for Entries by Event in INFO. The final entry lists for each event are available in PDF format as C32C.

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

ENTRY LIST BY EVENT
MARATHON SWIMMING
MEN'S 10km

As of 2 AUG 2016

Name	NOC Code	Date of Birth	Qualification
BOLSHAKOV Sergey	RUS	6 JUN 1988	FWC 4th
CHERVYNSKIY Igor	UKR	16 DEC 1981	FWC 3rd
CLERI Valerio	ITA	19 JUN 1981	FOQ, 1st
DYATCHIN Vladimir	RUS	14 OCT 1982	FOQ, 3rd
ENDERICA OCHOA Ivan	ECU	28 OCT 1991	CQ, 1st
FOGG Daniel	GBR	24 AUG 1987	FWC 7th
GERCSAK Csaba	HUN	19 AUG 1988	FOQ, 2nd
GIANNIOTIS Spyridon	GRE	19 FEB 1980	FWC 1st
HERVAS JODAR Francisco	ESP	16 AUG 1981	FWC 2nd
HIRAI Yasunari	JPN	2 APR 1990	FOQ, 6th
HURST Ky	AUS	11 MAR 2981	CQ, 1st
KUDINOV Yuriy	KAZ	27 FEB 1979	CQ, 1st
LAVRENTYEV Arseniy	POR	1 FEB 1983	FOQ, 5th
LURZ Thomas	GER	28 NOV 1979	FWC 8th
MALDONADO SAAVEDRA Erwin	VEN	25 JUL 1983	FOQ, 4th
MELLOULI Oussama	TUN	16 FEB 1984	CQ, 1st
METWALY Mazen	EGY	14 MAR 1990	FWC 5th
MEYER Alex	USA	5 JUL 1988	FOQ, 11th
PRINSLOO Hercules	RSA	16 NOV 1985	FWC 6th
RYCKEMAN Brian	BEL	13 JUL 1984	FOQ, 8th
SAUVAGE Julien	FRA	2 AUG 1985	FWC 9th
SCHULTE Benjamin	GUM	22 DEC 1995	FOQ, 10th
STOYCHEV Petar	BUL	24 OCT 1976	CQ, 1st
WASCHBURGER Andreas	GER	6 JAN 1987	FWC 10th
WEINBERGER Richard	CAN	7 JUN 1990	FOQ, 9th

Legend:
CQ Continental Qualification **FOQ** FINA Olympic Qualifier **FWC** FINA World Championships

C32C - Entry List by Event

Description	List of all confirmed swimmers competing in an Marathon Swimming event
Source	OC Technology
Sort by	1 - Family name 2 - Given name
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: CQ - Continental Qualification FOQ - FINA Olympic Qualifier FWC - FINA World Championships HST - Host Country Place 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 FINA 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 swimmer**	--	
7.1	Family name	M	Text
7.2	Given name	M	Text
7.3	NOC code	M	Standard IOC NOC code
7.4	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.5	Qualification	--	
7.5.1	Type	M	Code - "CQ", "FOQ", "FWC" or "HST"
7.5.2	Final rank	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	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	**Free text**	Ma	Text

COMPETITION OFFICIALS
MARATHON SWIMMING
MEN'S 10km

As of 5 AUG 2016

Function	Name	NOC
Chief Referee	GREETHAM Sam	GBR - Great Britain
Assistant Chief Referee	WEST John	NZL - New Zealand
Referee 1	CASSIDY Sid	USA - United States of America
Assistant Referee 1	FORD Bill	AUS - Australia
Referee 2	TAYLOR SMITH Shelley	AUS - Australia
Assistant Referee 2	HONG Ji	CHN - People's Republic of China
Clerk of Course	PRENTICE Lesley	GBR - Great Britain
Assistant Clerk of Course	AZIZ Khwaja	BAN - Bangladesh
Turn Judge 1	BELOVAS Valerijus	LTU - Lithuania
Turn Judge 2	VORSTER William	RSA - South Africa
Turn Judge 3	HOGDSON Iain	GBR - Great Britain
Turn Judge 4	PAYNE Ralph	GBR - Great Britain
Chief Judge	ZWI Noam	ISR - Israel
Chief Timekeeper	GERMAN Thomas	CUB - Cuba
Timekeeper 1	AKATIEV Alexei	RUS - Russian Federation
Timekeeper 2	RATTO Ricardo	BRA - Brazil
Chief Finish	EL MOUFTI Zouheir	MAR - Morocco
Finish Judge 1	SMITH Hannah	GBR - Great Britain
Finish Judge 2	ROBERTS Margaret	GBR - Great Britain
Feeding Pontoon Judge	IBRAHIM Hatem Mohamed	EGY - Egypt
Safety Delegate	DELGADO Jorge	ECU - Ecuador
Chief Recorder	KENDALL Paul	GBR - Great Britain
Safety Officer	JONES Scott	CAN - Canada
Medical Officer	PETERSEN Tapani	NOR - Norway
Course Officer	KATO Fuki	JPN - Japan
Starter	WONG Ronnie	HKG - Hong Kong

C35 - Competition Officials

Description	List of the officials involved in running the competition for an Marathon Swimming event during the Games
Source	FINA and OC Competition Management
Sort by	1 - Type of function (for the order, see sample) 2 - Family name 3 - Given name
Page break	Break at "Group = Function" with repeated output headings and column headings
Notes	Note with static text: None
	Note with predefined text: None
	Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	A blank line should be added after each function. These functions are for sample purposes only. The final functions will be agreed with FINA.

Level	Data Item	M/D	Comments
1	**Output title (H1)**	M	Text
2	**Sport discipline (H2)**	M	Text
3	**Event/Gender (H3)**	M	Standard FINA 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 function**	--	
7.1	Function	M	Text See sample for functions and the order of presentation as prescribed by FINA
7.2 (n)	For each official	--	
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	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

TECHNICAL MARATHON SWIMMING COMMITTEE

As of 5 AUG 2016

Function	Name	NOC
Bureau Liaison	MILLER Dennis	FIJ - Fiji
Chairman	WONG Ronnie	HKG - Hong Kong, China
Vice Chairman	DELGADO Jorge	ECU - Ecuador
Honorary Secretary	PRAYER Andrea	ITA - Italy
Members	HACES Tomas	CUB - Cuba
	GREETHAM Samuel	GBR - Great Britain
	ZWI Noam	ISR - Israel
	CASSIDY Sid	USA - United States of America
	NGUGI David	KEN - Kenya
	TERRILLI Fernando	ARG - Argentina
	AL ALAWI Abdulmonem	OMA - Oman
	AL ZAHMI Mubarak Abdulla	UAE - United Arab Emirates
	NARCE Jean Paul	FRA - France
	FORD William	AUS - Australia
	PESTANA Joaquim	ANG - Angola
	WEST John	NZL - New Zealand
Events Sub Committee	SAAD Ayman	UAE - United Arab Emirates
	HESTOY Jon	DEN - Denmark
	FANZERES Christiane	BRA - Brazil

C35B - Technical Marathon Swimming Committee

Description	List of the members of the Technical Marathon Swimming Committee
Source	FINA
Sort by	1 - Type of function (for the order, see sample) 2 - Family name 3 - Given name
Page break	Break at "Group = Function" with repeated output headings and column headings
Notes	Note with static text: None
	Note with predefined text: None
	Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	A blank line should be added after each function

Level	Data Item	M/D	Comments
1	**Output title (H1)**	M	Text
2	**Sport discipline (H2)**	M	Text
3	**Event/Gender (H3)**	M	Standard FINA 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 function**	--	
7.1	Function	M	Text See sample for functions and the order of presentation as prescribed by FINA
7.2 (n)	For each official	--	
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	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
MARATHON SWIMMING

As of 2 AUG 2016

VEN - Venezuela

Identification	Personal	Sport Specific	Preferred Names (max. characters)		Corrections
Accreditation Number	**Gender**		Print Name long (35)	CASTILLO SUAREZ Jocelyn	
2345674	Female		Print Name initial (18)	CASTILLO SUAREZ J	
			TV Name long (35)	Jocelyn CASTILLO SUAREZ	
	Date of Birth		TV Name initial (18)	J. CASTILLO SUAREZ	
	20 MAY 1991		TV Photo-Finish Name (xx)	J. CASTILLO SUAREZ	
			Scoreboard Name (25)	CASTILLO SUAREZ JOCELYN	
	Height (m / ft in)		Scoreboard Name (15)	CASTILLO SUAREZ	
	1.51 / 4'11"		Scoreboard Name (10)	CASTILLO S.	*
			Family Name (25)	Castillo Suarez	
	Weight (kg / lbs)		Given Name (25)	Jocelyn	
	47 / 104				
Accreditation Number	**Gender**		Print Name long (35)	CONTRERAS BRACHO Edickson	
2345678	Male		Print Name initial (18)	CONTRERAS BRACHO E	
			TV Name long (35)	Edickson CONTRERAS BRACHO	
	Date of Birth		TV Name initial (18)	E. CONTRERAS BRACHO	
	11 OCT 1990		TV Photo-Finish Name (xx)	E. CONTRERAS BRACHO	
			Scoreboard Name (25)	CONTRERAS BRACHO EDICKSON	
	Height (m / ft in)		Scoreboard Name (15)	CONTRERAS BRACH	*
	1.68 / 5'6"		Scoreboard Name (10)	CONTRERAS	*
			Family Name (25)	Contreras Bracho	
	Weight (kg / lbs)		Given Name (25)	Edickson	
	60 / 132				
Accreditation Number	**Gender**		Print Name long (35)	van KOOPEREN-SCHMORANZER Victor	
2345677	Male		Print Name initial (18)	van KOOPEREN-SCHM.	*
			TV Name long (35)	Victor VAN KOOPEREN-SCHMORANZER	
	Date of Birth		TV Name initial (18)	VAN KOOPEREN-SCHM.	*
	27 JUL 1972		TV Photo-Finish Name (xx)	VAN KOOPEREN-SCHM.	
			Scoreboard Name (25)	VAN KOOPEREN-SCHMORANZER	
	Height (m / ft in)		Scoreboard Name (15)	VAN KOOPEREN-S.	*
	1.68 / 5'6"		Scoreboard Name (10)	VAN KOOPER	*
			Family Name (25)	van Kooperen-Schmoranzer	
	Weight (kg / lbs)		Given Name (25)	Victor	
	60 / 132				

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 swimmers. 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 FINA/OC names policy for the competition. However, names may be changed, as required, to allow for personal preferences and other considerations. Truncated names should be indicated with an * for manual checking. This output should show every name type and the maximum number of characters which may be used (maximum number of characters defined by OC Technology depending on the solution used). For TV names please refer to the OBS requirements document "TV Name Formats". For scoreboard names: The technical characteristics of the scoreboard may require that scoreboard names of several different maximum lengths be defined. The fields "Family name (25)" and "Given name (25)" should be used as the WNPA names (please refer to the "ODF General Messages Interface Document"). Need ability to print the output for a single NOC. The layout of this output may be either in portrait or landscape, as required.

Level	Data Item	M/D	Comments
1	**Output title (H1)**	M	Text
2	**Sport discipline (H2)**	M	Text
3	**Event/Gender (H3)**	--	NOT APPLICABLE
4	**Phase & event unit (H4)**	--	NOT APPLICABLE
5	**Venue - date - start time - end time (H5)**	--	
5.1	Venue name (H5.1)	--	NOT APPLICABLE
5.2	Event date (H5.2)	--	NOT APPLICABLE
5.3	Event start time (H5.3)	--	NOT APPLICABLE
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	**As of date (H6)**	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	**For each NOC**	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
7.3 (n)	For each participant	--	
7.3.1	**Identification**	--	
7.3.1.1	Accreditation number	M	Numeric
7.3.2	**Personal**	--	
7.3.2.1	Gender	M	Text
7.3.2.2	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.3.2.3	Height	Mc	Height format or "-"
7.3.2.4	Weight	Mc	Weight format or "-"
7.3.3	**Sport specific**	--	No sport specific items
7.3.4	**Preferred names**	--	

Level	Data Item	M/D	Comments
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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WEATHER

FORT COPACABANA As of 7 AUG 2016 at 12:00

Date	SUN 7 AUG 2016													
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 (^{0}C/^{0}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 (^{0}C/^{0}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
Carbon Monoxide (ppm)	5	8	7	9	10	9	9	7	6	6	6	5	5	6

Date	MON 8 AUG 2016								TUE 9 AUG 2016						
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 (^{0}C/^{0}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	S	S
Wind Speed (m/s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
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 (^{0}C/^{0}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
Carbon Monoxide (ppm)	5	8	7	9	10	9	9	7	6	6	6	5	5	6	7

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
ppm	Parts per million						

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
7.2.14	Carbon monoxide (ppm)	M	Numeric
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
MARATHON SWIMMING
MEN'S 10km

FORT COPACABANA SUN 7 AUG 2016 START TIME 12:00

Bib Number	Name	NOC Code	Date of Birth	Time	Rank
1	CHERVYNSKIY Igor	UKR	16 DEC 1981		
2	SCHULTE Benjamin	GUM	22 DEC 1995		
3	HIRAI Yasunari	JPN	2 APR 1990		
4	HURST Ky	AUS	11 MAR 1981		
5	KUDINOV Yurly	KAZ	27 FEB 1979		
6	SAUVAGE Julien	FRA	2 AUG 1985		
7	METWALY Mazen	EGY	14 MAR 1990		
8	PRINSLOO Hercules	RSA	16 NOV 1985		
9	LAVRENTYEV Arseniy	POR	1 FEB 1983		
10	WASCHBURGER Andreas	GER	6 JAN 1987		
11	RYCKEMAN Brian	BEL	13 JUL 1984		
12	LURZ Thomas	GER	28 NOV 1979		
13	MALDONADO SAVERA Erwin Leon	VEN	25 JUL 1983		
14	STOYCHEV Petar	BUL	24 OCT 1976		
15	BOLSHAKOV Sergey	RUS	6 JUN 1988		
16	CLERI Valerio	ITA	19 JUN 1981		
17	HERVAS Francisco Jose	ESP	16 AUG 1981		
18	DYATCHIN Vladimir	RUS	14 OCT 1982		
19	FOGG Daniel	GBR	24 AUG 1987		
20	MEYER Alex	USA	5 JUL 1988		
21	WEINBERGER Richard	CAN	7 JUN 1990		
22	GIANNIOTIS Spyridon	GRE	19 FEB 1980		
23	ENDERICA OCHOA Ivan	ECU	28 OCT 1991		
24	GERCSAK Csaba	HUN	19 AUG 1988		
25	MELLOULI Oussama	TUN	16 FEB 1984		

START LIST
MARATHON SWIMMING
MEN'S 10km

FORT COPACABANA SUN 7 AUG 2016 START TIME 12:00

Bib Number	Name	NOC Code	Date of Birth	Time	Rank
1	CHERVYNSKIY Igor	UKR	16 DEC 1981		
2	SCHULTE Benjamin	GUM	22 DEC 1995		
4	HURST Ky	AUS	11 MAR 1981		
5	KUDINOV Yurly	KAZ	27 FEB 1979		
6	SAUVAGE Julien	FRA	2 AUG 1985		
8	PRINSLOO Hercules	RSA	16 NOV 1985		
9	LAVRENTYEV Arseniy	POR	1 FEB 1983		
11	RYCKEMAN Brian	BEL	13 JUL 1984		
12	LURZ Thomas	GER	28 NOV 1979		
13	MALDONADO SAVERA Erwin Leon	VEN	25 JUL 1983		
14	STOYCHEV Petar	BUL	24 OCT 1976		
15	BOLSHAKOV Sergey	RUS	6 JUN 1988		
16	CLERI Valerio	ITA	19 JUN 1981		
17	HERVAS Francisco Jose	ESP	16 AUG 1981		
18	DYATCHIN Vladimir	RUS	14 OCT 1982		
19	FOGG Daniel	GBR	24 AUG 1987		
20	MEYER Alex	USA	5 JUL 1988		
21	WEINBERGER Richard	CAN	7 JUN 1990		
22	GIANNIOTIS Spyridon	GRE	19 FEB 1980		
23	ENDERICA OCHOA Ivan	ECU	28 OCT 1991		
24	GERCSAK Csaba	HUN	19 AUG 1988		
25	MELLOULI Oussama	TUN	16 FEB 1984		
3	HIRAI Yasunari	JPN	2 APR 1990	**DNS**	
7	METWALY Mazen	EGY	14 MAR 1990	**DNS**	
10	WASCHBURGER Andreas	GER	6 JAN 1987	**DNS**	

Legend:
DNS Did Not Start

C51 - Start List

Description	Start lists for Marathon Swimming events
Source	OC Technology
Sort by	1 - Bib number
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: DNS - Did Not Start To be displayed at the bottom of the page.
IRM rules	None
Comments	There are two samples: 1) After the Team Leaders' Meeting, without invalid results marks 2) After athletes confirm their participation, before the start of the race, with invalid results marks (DNS)

Level	Data Item	M/D	Comments
1	**Output title (H1)**	M	Text
2	**Sport discipline (H2)**	M	Text
3	**Event/Gender (H3)**	M	Standard FINA event name
4	**Phase & event unit (H4)**	--	NOT APPLICABLE
5	**Venue - date - start time - end time (H5)**	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	**As of date (H6)**	--	NOT APPLICABLE
7 (n)	**For each swimmer**	--	
7.1	Bib number	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	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.6	Time	M	Empty - space for user to record swimmer's time or code - "DNS"
7.7	Rank	M	Empty - space for user to record swimmer's rank
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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OFFICIAL COMMUNICATION
MARATHON SWIMMING
WOMEN'S 10km

Item: 3

Swimmer withdrawal

Swimmer withdrawal in Women's 10km

Summary:
OKIMOTO Poliana (BRA) has withdrawn from the Women's 10km race due to injury.

Details:
Due to an injury that OKIMOTO Poliana (BRA) suffered during a training session the day before competition, she has found it necessary to withdraw from the competition. Since the withdrawal accurred so close to the time of the competition, OKIMOTO Poliana (BRA) will be shown as DNS (Did Not Start) in the race results.

Issued by:	FINA Chief Referee	This decision affects:	Results	X
Time:	21:10		Schedule	
Date:	5 AUG 2016		Other	

Note:
For more details contact the FINA Office.

C67 - Official Communication

Description	An official release of information concerning the Olympic Games, including IOC decisions, FINA decisions, OC Competition Management decisions, etc.
Source	FINA, IOC or OC Competition Management
Sort by	None
Page break	None
Notes	Note with static text: None
	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, FINA Office, FINA Technical Marathon Swimming Committee, Marathon Swimming Competition Manager, etc.
	Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	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. 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. "Time" and "Date": time and date as provided by the person issuing the Official Communication. Templates regarding IOC Disqualification are included in Appendix D of this document.

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

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

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SPORT COMMUNICATION
MARATHON SWIMMING

Item: 35

IOC Rule 50 (Reminder)

Manufacturer identification on clothing and equipment

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

Details:
All competition at the Rio 2016 Olympic Games will be held in accordance with the Olympic Charter and the FINA Constitution and Rules which are in force at the time of the Rio 2016 Olympic Games.
Pursuant to the Olympic Charter, FINA 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: FINA Technical Marathon Swimming Committee
Time: 21:10
Date: 5 AUG 2016

C68 - Sport Communication

Description	Used to inform a sport specific audience about information or decisions from FINA and/or the OC Competition Management (e.g. reminders, information, etc.)
Source	FINA, IOC or OC Competition Management
Sort by	None
Page break	None
Notes	Note with static text: None
	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, FINA Office, FINA Technical Marathon Swimming Committee, Competition Manager, etc.
	Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	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. 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. "Time" and "Date": time and date as provided by the person issuing the Sport Communication.

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

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UNOFFICIAL RESULTS
MARATHON SWIMMING
WOMEN'S 10km

FORT COPACABANA SAT 6 AUG 2016 START TIME 12:00

Rk	Bib	Name	NOC	Spl.	Time	(Rk)	Gap	Spl.	Time	(Rk)	Gap	Spl.	Time	(Rk)	Gap	Spl.	Time	(Rk)	Gap	Finish Time Gap
1	25	RISZTOV	HUN	1	15:22.2	(1)		2	30:09.3	(3)	+1.9	3	45:09.4	(1)		4	59:09.4	(1)		**1:57:38.2**
		Eva		5	1:13:58.8	(1)		6	1:27:58.8	(1)		7	1:42:32.3	(1)						
2	13	ANDERSON	USA	1	**Y** 15:22.9	(4)	+0.7	2	30:07.4	(1)		3	45:12.2	(3)	+2.8	4	59:12.2	(3)	+2.8	**1:57:38.6**
		Haley		5	1:14:01.2	(3)	+2.4	6	1:28:01.2	(3)	+2.4	7	1:42:35.6	(3)	+3.3					+0.4
3	10	GRIMALDI	ITA	1	15:25.1	(=8)	+2.9	2	30:10.8	(4)	+3.4	3	45:11.5	(2)	+2.1	4	59:11.5	(2)	+2.1	**1:57:41.8**
		Martina		5	1:14:00.4	(2)	+1.6	6	1:28:00.4	(2)	+1.6	7	1:42:33.3	(2)	+1.0					+3.6
4	15	PAYNE	GBR	1	15:22.7	(3)	+0.5	2	30:09.0	(2)	+1.6	3	45:13.3	(4)	+3.9	4	59:13.3	(4)	+3.9	**1:57:42.2**
		Keri-anne		5	1:14:03.2	(5)	+4.4	6	1:28:03.2	(5)	+4.4	7	1:42:36.6	(5)	+4.3					+4.0
5	1	MAURER	GER	1	15:25.0	(7)	+2.8	2	**Y** 30:11.4	(5)	+4.0	3	45:16.8	(9)	+7.4	4	59:16.8	(9)	+7.4	**1:57:52.8**
		Angela		5	1:14:02.1	(4)	+3.3	6	1:28:02.1	(4)	+3.3	7	1:42:36.5	(4)	+4.2					+14.6
6	11	ASPORD	FRA	1	15:28.8	(18)	+6.6	2	30:15.4	(14)	+8.0	3	45:16.9	(10)	+7.5	4	59:16.9	(10)	+7.5	**1:58:43.1**
		Ophelie		5	1:14:04.6	(=7)	+5.8	6	1:28:04.6	(=7)	+5.8	7	1:42:52.5	(=12)	+20.2					+1:04.9
7	16	BERESNYEVA	UKR	1	14:28.2	(=14)	+6.0	2	30:14.5	(11)	+7.1	3	45:16.3	(8)	+6.9	4	59:16.3	(8)	+6.9	**1:58:44.4**
		Olga		5	1:14:06.3	(10)	+7.5	6	1:28:06.3	(10)	+7.5	7	1:42:50.8	(10)	+18.5					+1:06.2
8	2	VILLAECIJA	ESP	1	14:24.5	(5)	+2.3	2	30:12.9	(7)	+5.5	3	45:18.3	(13)	+8.9	4	59:18.3	(13)	+8.9	**1:58:49.5**
		GARCIA		5	1:14:09.7	(14)	+10.9	6	1:28:09.7	(14)	+10.9	7	1:42:49.6	(9)	+17.3					+1:11.3
9	3	PECHANOVA	CZE	1	14:26.5	(=12)	+4.3	2	30:13.3	(8)	+5.9	3	45:14.2	(7)	+4.8	4	59:14.2	(7)	+4.8	**1:58:52.8**
		Jana		5	1:14:04.6	(=7)	+5.8	6	1:28:04.6	(=7)	+5.8	7	1:42:44.4	(6)	+12.1					+1:14.6
10	8	GUSEVA	RUS	1	14:30.1	(22)	+7.9	2	30:17.3	(16)	+9.9	3	45:19.9	(15)	+10.5	4	59:19.9	(15)	+10.5	**1:58:53.0**
		Anna		5	1:14:07.8	(12)	+9.0	6	1:28:07.8	(12)	+9.0	7	1:42:49.1	(8)	+16.8					+1:14.8
11	7	GORMAN	AUS	1	14:22.6	(2)	+0.4	2	30:11.6	(6)	+4.2	3	45:17.2	(11)	+7.8	4	59:17.2	(11)	+7.8	**1:58:53.1**
		Melissa		5	1:14:03.7	(6)	+4.9	6	1:28:03.7	(6)	+4.9	7	1:42:45.2	(7)	+12.9					+1:14.9
12	12	SITIC	CRO	1	14:28.5	(17)	+6.3	2	30:19.4	(20)	+12.0	3	45:25.0	(22)	+15.6	4	59:25.0	(22)	+15.6	**1:58:54.7**
		Karla		5	1:14:16.7	(19)	+17.9	6	1:28:16.7	(19)	+17.9	7	1:42:52.5	(=12)	+20.2					+1:16.5
13	4	KIDA	JPN	1	14:28.4	(16)	+6.2	2	30:14.8	(13)	+7.4	3	4513.6	(5)	+4.2	4	59:13.6	(5)	+4.2	**1:58:59.1**
		Yumi		5	1:14:06.6	(11)	+7.8	6	1:28:06.6	(11)	+7.8	7	1:42:53.8	(14)	+21.5					+1:20.9
14	9	PINTO PEREZ	VEN	1	14:26.5	(=12)	+4.3	2	30:17.8	(=17)	+10.4	3	45:21.8	(18)	+13.4	4	59:21.8	(18)	+13.4	**1:59:05.8**
		Yanel		5	1:14:08.8	(13)	+10.0	6	1:28:08.8	(13)	+10.0	7	1:42:55.1	(15)	+22.8					+1:27.6
14	24	BIAGOLI	ARG	1	14:24.9	(6)	+2.7	2	30:16.3	(15)	+8.9	3	45:23.3	(21)	+13.9	4	59:23.3	(21)	+13.9	**1:59:05.8**
		Cecelia		5	1:14:24.7	(21)	+25.9	6	1:28:24.7	(21)	+25.9	7	1:43:26.9	(17)	+54.6					+1:27.6
16	19	CHARLOS	POL	1	14:26.3	(11)	+4.1	2	30:14.0	(10)	+6.6	3	**Y** 45.13.9	(6)	+4.5	4	59.13.9	(6)	+4.5	**1:59:58.7**
		Natalia		5	1:14:06.0	(9)	+7.2	6	1:28:06.0	(9)	+7.2	7	1:42:51.2	(11)	+18.9					+2:20.5
17	18	GAN	MAS	1	14:25.1	(=8)	+2.9	2	30:14.6	(12)	+7.2	3	45:17.4	(12)	+8.0	4	59:17.4	(12)	+8.0	**2:01:02.2**
		Heidi		5	1:14:12.4	(15)	+13.6	6	1:28:12.4	(15)	+13.6	7	1:43:12.5	(16)	+40.2					+3:24.0
18	14	BALAZS	CAN	1	14:26.1	(10)	+3.9	2	30:13.7	(9)	+6.3	3	45:19.3	(14)	+9.9	4	59:19.3	(14)	+9.9	**2:01:17.8**
		Zsofia		5	1:14:12.7	(16)	+13.9	6	1:28:12.7	(16)	+13.9	7	1:43:41.2	(18)	+8.9					+3:39.6
	17	TANG	HKG	1	14:29.5	(20)	+7.3	2	30:20.2	(22)	+12.8	3	45:23.1	(20)	+13.7	4	59:23.1	(20)	+13.7	**OTL**
		Wing Yung		5	1:14:23.6	(20)	+24.8	6	1:28:23.6	(20)	+24.8	7	1:59:56.7	(20)	++					
	20	OBERSON	SUI	1	14:28.2	(=14)	+6.0	2	30:17.8	(=17)	+10.4	3	45:20.8	(16)	+11.4	4	59:20.8	(16)	+11.4	**OTL**
		Swann		5	1:14:14.6	(18)	+15.8	6	1:28:14.6	(18)	+15.8	7	1:54:43.3	(19)	++					
	21	RUEDA	MEX	1	14:28.9	(19)	+6.7	2	30:19.6	(21)	+12.2	3	45:22.2	(19)	+12.8	4	59:22.2	(19)	+12.8	**DNF**
		Lizeth		5	1:14:14.5	(17)	+15.7	6	1:28:14.5	(17)	+15.7	7								
	23	LYMPERTA	GRE	1	14:29.7	(21)	+7.5	2	30:17.8	(=17)	+10.4	3	45:21.7	(17)	+12.3	4	59:21.7	(17)	+12.3	**DNF**
		Marianna		5				6				7								
	22	OKIMOTO	BRA	1	14:41.3	(23)	+19.1	2	31:20.8	(23)	+13.4	3	**R**			4				**DNF**
		Poliana		5				6				7								
	5	ROUX	RSA	1				2				3				4				**DNS**
		Jessica		5				6				7								
	6	FANG	CHN	1	**R**			2				3				4				**DSQ**
		Yanqiao		5				6				7								

Split Distances

1	0.98km	**2**	2.44km	**3**	3.50km	**4**	4.95km
5	6.01km	**6**	7.47km	**7**	8.53km		

Legend:

DNF	Did Not Finish	**DNS**	Did Not Start	**DSQ**	Disqualified	**OTL**	Out of Time Limit
R	Red flag	**Rk**	Rank	**Spl.**	Split	**Y**	Yellow flag
+	Gap or time behind	**++**	One minute or more behind in split time				

UNOFFICIAL RESULTS
MARATHON SWIMMING
WOMEN'S 10km

FORT COPACABANA SAT 6 AUG 2016 START TIME 12:00

Rank	Bib	Name	NOC	Split	Time	(Rank)	Gap	Split	Time	(Rank)	Gap	Split	Time	(Rank)	Gap	Finish Time Gap
1	25	RISZTOV Eva	HUN	1	15:22.2	(1)		2	45:09.4	(1)		3	1:13:58.8	(1)		**1:57:38.2**
2	13	ANDERSON Haley	USA	1	**Y** 15:22.9	(4)	+0.7	2	45:12.2	(3)	+2.8	3	1:14:01.2	(3)	+2.4	**1:57:38.6** +0.4
3	10	GRIMALDI Martina	ITA	1	15:25.1	(=8)	+2.9	2	45:11.5	(2)	+2.1	3	1:14:00.4	(2)	+1.6	**1:57:41.8** +3.6
4	15	PAYNE Keri-anne	GBR	1	15:22.7	(3)	+0.5	2	45:13.3	(4)	+3.9	3	1:14:03.2	(5)	+4.4	**1:57:42.2** +4.0
5	1	MAURER Angela	GER	1	15:25.0	(7)	+2.8	2	45:16.8	(9)	+7.4	3	1:14:02.1	(4)	+3.3	**1:57:52.8** +14.6
6	11	ASPORD Ophelie	FRA	1	15:28.8	(18)	+6.6	2	45:16.9	(10)	+7.5	3	1:14:04.6	(=7)	+5.8	**1:58:43.1** +1:04.9
7	16	BERESNYEVA Olga	UKR	1	14:28.2	(=14)	+6.0	2	45:16.3	(8)	+6.9	3	1:14:06.3	(10)	+7.5	**1:58:44.4** +1:06.2
8	2	VILLAECIJA GARCIA	ESP	1	14:24.5	(5)	+2.3	2	45:18.3	(13)	+8.9	3	1:14:09.7	(14)	+10.9	**1:58:49.5** +1:11.3
9	3	PECHANOVA Jana	CZE	1	14:26.5	(=12)	+4.3	2	45:14.2	(7)	+4.8	3	1:14:04.6	(=7)	+5.8	**1:58:52.8** +1:14.6
10	8	GUSEVA Anna	RUS	1	14:30.1	(22)	+7.9	2	45:19.9	(15)	+10.5	3	1:14:07.8	(12)	+9.0	**1:58:53.0** +1:14.8
11	7	GORMAN Melissa	AUS	1	14:22.6	(2)	+0.4	2	45:17.2	(11)	+7.8	3	1:14:03.7	(6)	+4.9	**1:58:53.1** +1:14.9
12	12	SITIC Karla	CRO	1	14:28.5	(17)	+6.3	2	45:25.0	(22)	+15.6	3	1:14:16.7	(19)	+17.9	**1:58:54.7** +1:16.5
13	4	KIDA Yumi	JPN	1	14:28.4	(16)	+6.2	2	4513.6	(5)	+4.2	3	1:14:06.6	(11)	+7.8	**1:58:59.1** +1:20.9
14	9	PINTO PEREZ Yanel	VEN	1	14:26.5	(=12)	+4.3	2	45:21.8	(18)	+13.4	3	1:14:08.8	(13)	+10.0	**1:59:05.8** +1:27.6
14	24	BIAGOLI Cecelia	ARG	1	14:24.9	(6)	+2.7	2	45:23.3	(21)	+13.9	3	1:14:24.7	(21)	+25.9	**1:59:05.8** +1:27.6
16	19	CHARLOS Natalia	POL	1	14:26.3	(11)	+4.1	2	**Y** 45.13.9	(6)	+4.5	3	1:14:06.0	(9)	+7.2	**1:59:58.7** +2:20.5
17	18	GAN Heidi	MAS	1	14:25.1	(=8)	+2.9	2	45:17.4	(12)	+8.0	3	1:14:12.4	(15)	+13.6	**2:01:02.2** +3:24.0
18	14	BALAZS Zsofia	CAN	1	14:26.1	(10)	+3.9	2	45:19.3	(14)	+9.9	3	1:14:12.7	(16)	+13.9	**2:01:17.8** +3:39.6
	17	TANG Wing Yung	HKG	1	14:29.5	(20)	+7.3	2	45:23.1	(20)	+13.7	3	1:59:56.7	(20)	++	**OTL**
	20	OBERSON Swann	SUI	1	14:28.2	(=14)	+6.0	2	45:20.8	(16)	+11.4	3	1:54:43.3	(19)	++	**OTL**
	21	RUEDA Lizeth	MEX	1	14:28.9	(19)	+6.7	2	45:22.2	(19)	+12.8	3	1:14:14.5	(17)	+15.7	**DNF**
	23	LYMPERTA Marianna	GRE	1	14:29.7	(21)	+7.5	2	45:21.7	(17)	+12.3	3				**DNF**
	22	OKIMOTO Poliana	BRA	1	14:41.3	(23)	+19.1	2	**R**			3				**DNF**
	5	ROUX Jessica	RSA	1				2				3				**DNS**
	6	FANG Yanqiao	CHN	1 **R**				2				3				**DSQ**

Split Distances

1	2.50km	**2**	5.00km	**3**	7.60km

Legend:

DNF	Did Not Finish	**DNS**	Did Not Start	**DSQ**	Disqualified	**OTL**	Out of Time Limit
R	Red flag	**Y**	Yellow flag	**+**	Gap or time behind	**++**	One minute or more behind in split time

C72 - Unofficial Results

Description	Unofficial results of an Marathon Swimming event
Source	OC Technology
Sort by	For each swimmer: 1 - Rank 2 - Bib number For each split: 1 - Distance from the start
Page break	Break at "Group = Rank" 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 OTL - Out of Time Limit R - Red flag Rk - Rank Spl. - Split Y - Yellow flag + - Gap or time behind ++ - One minute or more behind in split time To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation.
Comments	There are two samples: 1. Seven intermediate points (splits) 2. Three intermediate points (splits) The number of laps, and the number of intermediate timing points (splits), may vary between events and Games editions. The maximum number of splits in each row of results for a swimmer should be four. If more split times are recorded, additional rows will be used for each swimmer. For results, each split should show the split number, time, rank and gap (time behind) at that intermediate point.

Level	Data Item	M/D	Comments
1	**Output title (H1)**	M	Text
2	**Sport discipline (H2)**	M	Text
3	**Event/Gender (H3)**	M	Standard FINA event name
4	**Phase & event unit (H4)**	--	NOT APPLICABLE
5	**Venue - date - start time - end time (H5)**	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	**As of date (H6)**	--	NOT APPLICABLE
7 (n)	**For each swimmer**	--	
7.1	Rank	Mc	Numeric, in bold font, or blank for swimmers with OTL, DNF, DNS, DSQ
7.2	Bib number	M	Numeric
7.3	Family name	M	Text
7.4	Given name	M	Text
7.5	NOC code	M	Standard IOC NOC code
7.6 (n)	For each split	--	
7.6.1	Split number	M	Numeric
7.6.2	Time at split	M	Time format or blank in case of DNF (for the splits not completed) DNS or DSQ. This is cumulative time at the completion of the split.

Level	Data Item	M/D	Comments
7.6.3	Flag indication	Mc	Code - "R" for red flag, "Y" for yellow flag Bold font
7.6.4	For rank at split	--	
7.6.4.1	Equal rank indicator (for the same split)	Mc	Code - "="
7.6.4.2	Rank at split	Mc	Numeric or blank in case of DNF (for the splits not completed), DNS or DSQ
7.6.5	Time behind leader at split (gap)	Mc	Time behind format, "++" (if gap is one minute or more) or blank for the leader and in case of DNF (for the splits not completed), DNS or DSQ
7.7.	Finish time	M	Time format in bold font or code - "OTL", "DNF", "DNS", "DSQ"
7.8	Time behind (gap)	Mc	Time behind format or blank for the first finisher and in case of OTL, DNF, DNS or DSQ
8	**Split distances information**	--	
8.1(n)	For each split	--	
8.1.1	Split number	M	Numeric
8.1.2	Split distance	M	Numeric
9	**Note with static text**	--	NOT APPLICABLE
10 (n)	**Note for each predefined text**	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	**Legend**	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	**Free text**	Ma	Text

RESULTS
MARATHON SWIMMING
WOMEN'S 10km

FORT COPACABANA SAT 6 AUG 2016 START TIME 12:00

Rk	Bib	Name	NOC	Spl.	Time	(Rk)	Gap	Spl.	Time	(Rk)	Gap	Spl.	Time	(Rk)	Gap	Spl.	Time	(Rk)	Gap	Finish Time Gap
1	25	RISZTOV	HUN	1	15:22.2	(1)		2	30:09.3	(3)	+1.9	3	45:09.4	(1)		4	59:09.4	(1)		**1:57:38.2**
		Eva		5	1:13:58.8	(1)		6	1:27:58.8	(1)		7	1:42:32.3	(1)						
2	13	ANDERSON	USA	1	**Y** 15:22.9	(4)	+0.7	2	30:07.4	(1)		3	45:12.2	(3)	+2.8	4	59:12.2	(3)	+2.8	**1:57:38.6**
		Haley		5	1:14:01.2	(3)	+2.4	6	1:28:01.2	(3)	+2.4	7	1:42:35.6	(3)	+3.3					+0.4
3	10	GRIMALDI	ITA	1	15:25.1	(=8)	+2.9	2	30:10.8	(4)	+3.4	3	45:11.5	(2)	+2.1	4	59:11.5	(2)	+2.1	**1:57:41.8**
		Martina		5	1:14:00.4	(2)	+1.6	6	1:28:00.4	(2)	+1.6	7	1:42:33.3	(2)	+1.0					+3.6
4	15	PAYNE	GBR	1	15:22.7	(3)	+0.5	2	30:09.0	(2)	+1.6	3	45:13.3	(4)	+3.9	4	59:13.3	4)	+3.9	**1:57:42.2**
		Keri-anne		5	1:14:03.2	(5)	+4.4	6	1:28:03.2	(5)	+4.4	7	1:42:36.6	(5)	+4.3					+4.0
5	1	MAURER	GER	1	15:25.0	(7)	+2.8	2	**Y** 30:11.4	(5)	+4.0	3	45:16.8	(9)	+7.4	4	59:16.8	(9)	+7.4	**1:57:52.8**
		Angela		5	1:14:02.1	(4)	+3.3	6	1:28:02.1	(4)	+3.3	7	1:42:36.5	(4)	+4.2					+14.6
6	11	ASPORD	FRA	1	15:28.8	(18)	+6.6	2	30:15.4	(14)	+8.0	3	45:16.9	(10)	+7.5	4	59:16.9	(10)	+7.5	**1:58:43.1**
		Ophelie		5	1:14:04.6	(=7)	+5.8	6	1:28:04.6	(=7)	+5.8	7	1:42:52.5	(=12)	+20.2					+1:04.9
7	16	BERESNYEVA	UKR	1	14:28.2	(=14)	+6.0	2	30:14.5	(11)	+7.1	3	45:16.3	(8)	+6.9	4	59:16.3	(8)	+6.9	**1:58:44.4**
		Olga		5	1:14:06.3	(10)	+7.5	6	1:28:06.3	(10)	+7.5	7	1:42:50.8	(10)	+18.5					+1:06.2
8	2	VILLAECIJA	ESP	1	14:24.5	(5)	+2.3	2	30:12.9	(7)	+5.5	3	45:18.3	(13)	+8.9	4	59:18.3	(13)	+8.9	**1:58:49.5**
		GARCIA		5	1:14:09.7	(14)	+10.9	6	1:28:09.7	(14)	+10.9	7	1:42:49.6	(9)	+17.3					+1:11.3
9	3	PECHANOVA	CZE	1	14:26.5	(=12)	+4.3	2	30:13.3	(8)	+5.9	3	45:14.2	(7)	+4.8	4	59:14.2	(7)	+4.8	**1:58:52.8**
		Jana		5	1:14:04.6	(=7)	+5.8	6	1:28:04.6	(=7)	+5.8	7	1:42:44.4	(6)	+12.1					+1:14.6
10	8	GUSEVA	RUS	1	14:30.1	(22)	+7.9	2	30:17.3	(16)	+9.9	3	45:19.9	(15)	+10.5	4	59:19.9	(15)	+10.5	**1:58:53.0**
		Anna		5	1:14:07.8	(12)	+9.0	6	1:28:07.8	(12)	+9.0	7	1:42:49.1	(8)	+16.8					+1:14.8
11	7	GORMAN	AUS	1	14:22.6	(2)	+0.4	2	30:11.6	(6)	+4.2	3	45:17.2	(11)	+7.8	4	59:17.2	(11)	+7.8	**1:58:53.1**
		Melissa		5	1:14:03.7	(6)	+4.9	6	1:28:03.7	(6)	+4.9	7	1:42:45.2	(7)	+12.9					+1:14.9
12	12	SITIC	CRO	1	14:28.5	(17)	+6.3	2	30:19.4	(20)	+12.0	3	45:25.0	(22)	+15.6	4	59:25.0	(22)	+15.6	**1:58:54.7**
		Karla		5	1:14:16.7	(19)	+17.9	6	1:28:16.7	(19)	+17.9	7	1:42:52.5	(=12)	+20.2					+1:16.5
13	4	KIDA	JPN	1	14:28.4	(16)	+6.2	2	30:14.8	(13)	+7.4	3	4513.6	(5)	+4.2	4	59:13.6	(5)	+4.2	**1:58:59.1**
		Yumi		5	1:14:06.6	(11)	+7.8	6	1:28:06.6	(11)	+7.8	7	1:42:53.8	(14)	+21.5					+1:20.9
14	9	PINTO PEREZ	VEN	1	14:26.5	(=12)	+4.3	2	30:17.8	(=17)	+10.4	3	45:21.8	(18)	+13.4	4	59:21.8	(18)	+13.4	**1:59:05.8**
		Yanel		5	1:14:08.8	(13)	+10.0	6	1:28:08.8	(13)	+10.0	7	1:42:55.1	(15)	+22.8					+1:27.6
14	24	BIAGOLI	ARG	1	14:24.9	(6)	+2.7	2	30:16.3	(15)	+8.9	3	45:23.3	(21)	+13.9	4	59:23.3	(21)	+13.9	**1:59:05.8**
		Cecelia		5	1:14:24.7	(21)	+25.9	6	1:28:24.7	(21)	+25.9	7	1:43:26.9	(17)	+54.6					+1:27.6
16	19	CHARLOS	POL	1	14:26.3	(11)	+4.1	2	30:14.0	(10)	+6.6	3	**Y** 45.13.9	(6)	+4.5	4	59.13.9	(6)	+4.5	**1:59:58.7**
		Natalia		5	1:14:06.0	(9)	+7.2	6	1:28:06.0	(9)	+7.2	7	1:42:51.2	(11)	+18.9					+2:20.5
17	18	GAN	MAS	1	14:25.1	(=8)	+2.9	2	30:14.6	(12)	+7.2	3	45:17.4	(12)	+8.0	4	59:17.4	(12)	+8.0	**2:01:02.2**
		Heidi		5	1:14:12.4	(15)	+13.6	6	1:28:12.4	(15)	+13.6	7	1:43:12.5	(16)	+40.2					+3:24.0
18	14	BALAZS	CAN	1	14:26.1	(10)	+3.9	2	30:13.7	(9)	+6.3	3	45:19.3	(14)	+9.9	4	59:19.3	(14)	+9.9	**2:01:17.8**
		Zsofia		5	1:14:12.7	(16)	+13.9	6	1:28:12.7	(16)	+13.9	7	1:43:41.2	(18)	+8.9					+3:39.6
	17	TANG	HKG	1	14:29.5	(20)	+7.3	2	30:20.2	(22)	+12.8	3	45:23.1	(20)	+13.7	4	59:23.1	(20)	+13.7	**OTL**
		Wing Yung		5	1:14:23.6	(20)	+24.8	6	1:28:23.6	(20)	+24.8	7	1:59:56.7	(20)	++					
	20	OBERSON	SUI	1	14:28.2	(=14)	+6.0	2	30:17.8	(=17)	+10.4	3	45:20.8	(16)	+11.4	4	59:20.8	(16)	+11.4	**OTL**
		Swann		5	1:14:14.6	(18)	+15.8	6	1:28:14.6	(18)	+15.8	7	1:54:43.3	(19)	++					
	21	RUEDA	MEX	1	14:28.9	(19)	+6.7	2	30:19.6	(21)	+12.2	3	45:22.2	(19)	+12.8	4	59:22.2	(19)	+12.8	**DNF**
		Lizeth		5	1:14:14.5	(17)	+15.7	6	1:28:14.5	(17)	+15.7	7								
	23	LYMPERTA	GRE	1	14:29.7	(21)	+7.5	2	30:17.8	(=17)	+10.4	3	45:21.7	(17)	+12.3	4	59:21.7	(17)	+12.3	**DNF**
		Marianna		5				6				7								
	22	OKIMOTO	BRA	1	14:41.3	(23)	+19.1	2	31:20.8	(23)	+13.4	3	**R**			4				**DNF**
		Poliana		5				6				7								
	5	ROUX	RSA	1				2				3				4				**DNS**
		Jessica		5				6				7								
	6	FANG	CHN	1	**R**			2				3				4				**DSQ**
		Yanqiao		5				6				7								

Split Distances

1	0.98km	**2**	2.44km	**3**	3.50km	**4**	4.95km
5	6.01km	**6**	7.47km	**7**	8.53km		

Legend:

DNF	Did Not Finish	**DNS**	Did Not Start	**DSQ**	Disqualified	**OTL**	Out of Time Limit
R	Red flag	**Rk**	Rank	**Spl.**	Split	**Y**	Yellow flag
+	Gap or time behind	**++**	One minute or more behind in split time				

Bib 6, FANG Yanqiao (CHN) is disqualified for unsportsmanlike behaviour.

RESULTS
MARATHON SWIMMING
WOMEN'S 10km

FORT COPACABANA SAT 6 AUG 2016 START TIME 12:00

Rank	Bib	Name	NOC	Split	Time	(Rank)	Gap	Split	Time	(Rank)	Gap	Split	Time	(Rank)	Gap	Finish Time Gap
1	25	RISZTOV Eva	HUN	1	15:22.2	(1)		2	45:09.4	(1)		3	1:13:58.8	(1)		**1:57:38.2**
2	13	ANDERSON Haley	USA	1	**Y** 15:22.9	(4)	+0.7	2	45:12.2	(3)	+2.8	3	1:14:01.2	(3)	+2.4	**1:57:38.6** +0.4
3	10	GRIMALDI Martina	ITA	1	15:25.1	(=8)	+2.9	2	45:11.5	(2)	+2.1	3	1:14:00.4	(2)	+1.6	**1:57:41.8** +3.6
4	15	PAYNE Keri-anne	GBR	1	15:22.7	(3)	+0.5	2	45:13.3	(4)	+3.9	3	1:14:03.2	(5)	+4.4	**1:57:42.2** +4.0
5	1	MAURER Angela	GER	1	15:25.0	(7)	+2.8	2	45:16.8	(9)	+7.4	3	1:14:02.1	(4)	+3.3	**1:57:52.8** +14.6
6	11	ASPORD Ophelie	FRA	1	15:28.8	(18)	+6.6	2	45:16.9	(10)	+7.5	3	1:14:04.6	(=7)	+5.8	**1:58:43.1** +1:04.9
7	16	BERESNYEVA Olga	UKR	1	14:28.2	(=14)	+6.0	2	45:16.3	(8)	+6.9	3	1:14:06.3	(10)	+7.5	**1:58:44.4** +1:06.2
8	2	VILLAECIJA GARCIA	ESP	1	14:24.5	(5)	+2.3	2	45:18.3	(13)	+8.9	3	1:14:09.7	(14)	+10.9	**1:58:49.5** +1:11.3
9	3	PECHANOVA Jana	CZE	1	14:26.5	(=12)	+4.3	2	45:14.2	(7)	+4.8	3	1:14:04.6	(=7)	+5.8	**1:58:52.8** +1:14.6
10	8	GUSEVA Anna	RUS	1	14:30.1	(22)	+7.9	2	45:19.9	(15)	+10.5	3	1:14:07.8	(12)	+9.0	**1:58:53.0** +1:14.8
11	7	GORMAN Melissa	AUS	1	14:22.6	(2)	+0.4	2	45:17.2	(11)	+7.8	3	1:14:03.7	(6)	+4.9	**1:58:53.1** +1:14.9
12	12	SITIC Karla	CRO	1	14:28.5	(17)	+6.3	2	45:25.0	(22)	+15.6	3	1:14:16.7	(19)	+17.9	**1:58:54.7** +1:16.5
13	4	KIDA Yumi	JPN	1	14:28.4	(16)	+6.2	2	4513.6	(5)	+4.2	3	1:14:06.6	(11)	+7.8	**1:58:59.1** +1:20.9
14	9	PINTO PEREZ Yanel	VEN	1	14:26.5	(=12)	+4.3	2	45:21.8	(18)	+13.4	3	1:14:08.8	(13)	+10.0	**1:59:05.8** +1:27.6
14	24	BIAGOLI Cecelia	ARG	1	14:24.9	(6)	+2.7	2	45:23.3	(21)	+13.9	3	1:14:24.7	(21)	+25.9	**1:59:05.8** +1:27.6
16	19	CHARLOS Natalia	POL	1	14:26.3	(11)	+4.1	2	**Y** 45.13.9	(6)	+4.5	3	1:14:06.0	(9)	+7.2	**1:59:58.7** +2:20.5
17	18	GAN Heidi	MAS	1	14:25.1	(=8)	+2.9	2	45:17.4	(12)	+8.0	3	1:14:12.4	(15)	+13.6	**2:01:02.2** +3:24.0
18	14	BALAZS Zsofia	CAN	1	14:26.1	(10)	+3.9	2	45:19.3	(14)	+9.9	3	1:14:12.7	(16)	+13.9	**2:01:17.8** +3:39.6
	17	TANG Wing Yung	HKG	1	14:29.5	(20)	+7.3	2	45:23.1	(20)	+13.7	3	1:59:56.7	(20)	++	**OTL**
	20	OBERSON Swann	SUI	1	14:28.2	(=14)	+6.0	2	45:20.8	(16)	+11.4	3	1:54:43.3	(19)	++	**OTL**
	21	RUEDA Lizeth	MEX	1	14:28.9	(19)	+6.7	2	45:22.2	(19)	+12.8	3	1:14:14.5	(17)	+15.7	**DNF**
	23	LYMPERTA Marianna	GRE	1	14:29.7	(21)	+7.5	2	45:21.7	(17)	+12.3	3				**DNF**
	22	OKIMOTO Poliana	BRA	1	14:41.3	(23)	+19.1	2	**R**			3				**DNF**
	5	ROUX Jessica	RSA	1				2				3				**DNS**
	6	FANG Yanqiao	CHN	1 **R**				2				3				**DSQ**

Split Distances

1	2.50km	**2**	5.00km	**3**	7.60km

Legend:

DNF	Did Not Finish	**DNS**	Did Not Start	**DSQ**	Disqualified	**OTL**	Out of Time Limit
R	Red flag	**Y**	Yellow flag	**+**	Gap or time behind	**++**	One minute or more behind in split time

Bib 6, FANG Yanqiao (CHN) is disqualified for unsportsmanlike behaviour.

C73 - Results

Description	Official results of an Marathon Swimming event
Source	OC Technology
Sort by	For each swimmer: 1 - Rank 2 - Bib number For each split: 1 - Distance from the start
Page break	Break at "Group = Rank" 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 OTL - Out of Time Limit R - Red flag Rk - Rank Spl. - Split Y - Yellow flag + - Gap or time behind ++ - One minute or more behind in split time To be displayed at the bottom of the last page.
IRM rules	See Appendix C - Rules for Data Formats and Presentation.
Comments	There are two samples: 1. Seven intermediate points (splits) 2. Three intermediate points (splits) The number of laps, and the number of intermediate timing points (splits), may vary between events and Games editions. The maximum number of splits in each row of results for a swimmer should be four. If more split times are recorded, additional rows will be used for each swimmer. For results, each split should show the split number, time, rank and gap (time behind) at that intermediate point.

Level	Data Item	M/D	Comments
1	**Output title (H1)**	M	Text
2	**Sport discipline (H2)**	M	Text
3	**Event/Gender (H3)**	M	Standard FINA event name
4	**Phase & event unit (H4)**	--	NOT APPLICABLE
5	**Venue - date - start time - end time (H5)**	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	**As of date (H6)**	--	NOT APPLICABLE
7 (n)	**For each swimmer**	--	
7.1	Rank	Mc	Numeric, in bold font, or blank for swimmers with OTL, DNF, DNS, DSQ
7.2	Bib number	M	Numeric
7.3	Family name	M	Text
7.4	Given name	M	Text
7.5	NOC code	M	Standard IOC NOC code
7.6 (n)	For each split	--	
7.6.1	Split number	M	Numeric
7.6.2	Time at split	M	Time format or blank in case of DNF (for the splits not completed) DNS or DSQ. This is cumulative time at the completion of the split.

Level	Data Item	M/D	Comments
7.6.3	Flag indication	Mc	Code - "R" for red flag, "Y" for yellow flag Bold font
7.6.4	For rank at split	--	
7.6.4.1	Equal rank indicator (for the same split)	Mc	Code - "="
7.6.4.2	Rank at split	Mc	Numeric or blank in case of DNF (for the splits not completed), DNS or DSQ
7.6.5	Time behind leader at split (gap)	Mc	Time behind format, "++" (if gap is one minute or more) or blank for the leader and in case of DNF (for the splits not completed), DNS or DSQ
7.7.	Finish time	M	Time format in bold font or code - "OTL", "DNF", "DNS", "DSQ"
7.8	Time behind (gap)	Mc	Time behind format or blank for the first finisher and in case of OTL, DNF, DNS or DSQ
8	**Split distances information**	--	
8.1(n)	For each split	--	
8.1.1	Split number	M	Numeric
8.1.2	Split distance	M	Numeric
9	**Note with static text**	--	NOT APPLICABLE
10 (n)	**Note for each predefined text**	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	**Legend**	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	**Free text**	Ma	Text

RACE INCIDENT LOG
MARATHON SWIMMING
WOMEN'S 10km

FORT COPACABANA SAT 6 AUG 2016 START TIME 12:00

Race Time	Lap	Incident	Bib Number	Name	NOC Code
	0	Did Not Start	22	OKIMOTO Poliana	BRA
15:24	1	Yellow Flag	13	ANDERSON Haley	USA
16:33	1	Red Flag	6	FANG Yanqiao	CHN
25:55	2	Yellow Flag	1	MAURER Angela	GER
26:12	2	Yellow Flag	7	GORMAN Melissa	AUS
34:00	2	Yellow Flag	4	KIDA Yumi	JPN
58.43	3	Yellow Flag	19	CHARLOS Natalia	POL
59:01	3	Red Flag	5	ROUX Jessica	RSA
1:03:33	4	Did Not Finish	23	LYMPERTA Mariana	GRE
1:25:56	5	Did Not Finish	21	RUEDA Lizeth	MEX
1:45:30	6	Yellow Flag	24	BIAGOLI Cecelia	ARG
	6	Out of Time Limit	20	OBERSON Swann	SUI
	6	Out of Time Limit	17	TANG Wing Yung	HKG

C89 - Race Incident Log

Description	Race Incident Logs for Marathon Swimming events
Source	OC Technology
Sort by	For flags: 1 - Lap number 2 - Time of incident 3 - Bib number For OTL: 1 - Lap number 2 - Distance swum (decreasing) 3 - Bib number
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 FINA event name
4	**Phase & event unit (H4)**	--	NOT APPLICABLE
5	**Venue - date - start time - end time (H5)**	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	**As of date (H6)**	--	NOT APPLICABLE
7 (n)	**For each swimmer**	--	
7.1	Time of incident	Mc	Time format Not used for DNS or OTL
7.2	Lap number of incident	M	Numeric Note: Use lap number "0" for DNS
7.3	Incident description	M	Text - "Did Not Start", "Yellow Flag", "Red Flag", "Did Not Finish", "Out of Time Limit"
7.4	Distance swum	Mc	Numeric - not shown, for sort only. Only used for OTL.
7.5	Bib number	M	Numeric
7.6	Family name	M	Text
7.7	Given name	M	Text
7.8	NOC code	M	Standard IOC NOC code
8	**Note with static text**	--	NOT APPLICABLE
9 (n)	**Note for each predefined text**	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	**Legend**	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	**Free text**	Ma	Text

MEDALLISTS
MARATHON SWIMMING
MEN'S 10km

SUN 7 AUG 2016

Medal	Name	NOC
GOLD	MELLOULI Oussama	TUN - Tunisia
SILVER	LURZ Thomas	GER - Germany
BRONZE	WEINBERGER Richard	CAN - Canada

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

MEDALLISTS BY EVENT
MARATHON SWIMMING

As of 7 AUG 2016 at 14:35

Event	Date	Medal	Name	NOC Code
Women's 10km	SAT 6 AUG	GOLD	RISZTOV Eva	HUN
		SILVER	ANDERSON Haley	USA
		BRONZE	GRIMALDI Martina	ITA
Men's 10km	SUN 7 AUG	GOLD	MELLOULI Oussama	TUN
		SILVER	LURZ Thomas	GER
		BRONZE	WEINBERGER Richard	CAN

C93 - Medallists by Event

Description	List of medallists by event
Source	OC Technology
Sort by	1 - Event (traditional FINA 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: None
	Note with predefined text: None
	Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	None

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

MEDAL STANDINGS
MARATHON SWIMMING

As of 7 AUG 2016 at 21:35

Rank	NOC	Men				Women				Total				Rank by Total
		G	S	B	Tot	G	S	B	Tot	G	S	B	Tot	
1	HUN - Hungary					1			1	1			1	=1
1	TUN - Tunisia	1			1					1			1	=1
2	GER - Germany		1		1						1		1	=1
2	USA - United States of America						1		1		1		1	=1
3	CAN - Canada			1	1							1	1	=1
3	ITA - Italy							1	1			1	1	=1
	Total:	**1**	**1**	**1**	**3**	**1**	**1**	**1**	**3**	**2**	**2**	**2**	**6**	

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

C95 - Medal Standings

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

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

COMPETITION FORMAT AND RULES
MARATHON SWIMMING

As of 2 AUG 2016

Olympic Competition Format

The Olympic Marathon Swimming competition consists of two events: Women's 10km Marathon Swimming and Men's 10km Marathon Swimming, with 25 swimmers in each event. Each event is a finals only competition.

Differences between the FINA World Championships and the Olympic Games

Individual Marathon Swimming events of 5km, 25km and a 5km Team event are also swum at the FINA World Championships but not at the Olympic Games. Additionally, unlike the Olympic Games, events at the FINA World Championships do not have the 25-swimmer limits.

Changes since the London 2012 Olympic Games

For Rio 2016 Marathon Swimming is designated as a separate discipline under the sport Aquatics instead of being two events within the Swimming discipline, as was the case in London 2012.

Sport Rules and Procedures:

The venue: The course must be approved by FINA. It shall be in water that is subject to only minor currents or tide and may be salt or fresh water. A certificate of suitability for use of the venue shall be issued by the appropriate local health and safety authorities. In general terms the certification must relate to water purity and to physical safety from other considerations. The minimum depth of water at any point on the course shall be 1.40 meter. All turns/alterations of the course shall be clearly indicated. A clearly marked craft or platform, containing a turn Judge, shall be positioned at all alterations of course in such a manner as not to obstruct a swimmer's visibility of the turn. All turning apparatus and turn Judges craft/platforms shall be securely fixed in position and not be subject to tidal, wind or other movements. The final approach to the finish shall be clearly defined with markers of a distinctive colour. The finish shall be clearly defined and marked by a vertical face.

The race: All Marathon Swimming competitions are freestyle events. The swimmers must be at least fourteen years old to enter an event. Standing on the bottom during a race shall not disqualify swimmers, but they may not walk or jump. No swimmer shall be permitted to use or wear any device which may be an aid to their speed, endurance or buoyancy. Goggles, a maximum of two caps, nose clip and earplugs may be used. Swimmers shall be allowed to use grease or other such substances providing these are not, in the opinion of the Referee, excessive. All swimmers shall have their competition number clearly displayed in waterproof ink on their upper back and arms. In the 10km event a time limit of 30 minutes shall apply from the finish time of the first swimmers. Competitors who do not finish the course within the time limits shall be removed from the water except that the Referee may allow a competitor outside the time limit to complete the course but not participate in any points or prizes awarded.

During the race, should a swimmer be given a red flag, the Referee shall immediately announce the penalty and take the swimmer immediately out of the water.

Tie Break Rules and Procedures

In the case of ties for any place, the tied competitors will share the rank.

Records

No records are considered for Marathon Swimming.

Disqualification Rules

The reasons for disqualification are unsportsmanlike behaviour (see FINA rules). Usually, swimmers are warned by yellow flag first. For a second infringement, the swimmers will be shown a red flag, will be disqualified and must leave the water. If, in the opinion of the Referee, an action of a swimmer is deemed to be unsporting, the Referee may disqualify the swimmer concerned immediately. A swimmer will be disqualified if he/she finishes the race without both transponders.

Protests/Appeals

Protests cannot be made against decision of fact.

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. fina.org

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	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 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: **Olympic Competition Format** Recommended content: - Competition format and progression - Number of athletes **Differences between the FINA World Championships and the Olympic Games** Recommended content: - Differences in format, number of athletes, rules, etc. **Changes since the London 2012 Olympic Games** Recommended content: - Changes in format, rules, progression of competition, etc. **Sport Rules and Procedures** Recommended content: - The venue - The race - Tie Break Rules and Procedures - Records - Disqualification Rules - Protests/Appeals

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

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COURSE MAP
MARATHON SWIMMING
MEN'S 10km

Course Map

Start and Finish Details

COURSE MAP
MARATHON SWIMMING
MEN'S 10km

Approximate Split Distances

LAP	POINTS	DISTANCE BETWEEN	DISTANCE TOTAL	SPLIT #	SPLIT DISTANCE
LAP 1 FIRST	START > 1	0.98	0.98	SPLIT #1	0.98
	1 > 2	370	1350	SPLIT #2	2.44
	2 > 3	800	2150		
	3 > 4	285	2435		
	4 > 5	135	2570	SPLIT #3	3.50
LAP 2	5 > 1	925	3495		
	1 > 2	370	3865	SPLIT #4	4.95
	2 > 3	800	4665		
	3 > 4	285	4950		
	4 > 5	135	5085	SPLIT #5	6.01
LAP 3	5 > 1	925	6010		
	1 > 2	370	6380	SPLIT #6	7.47
	2 > 3	800	7180		
	3 > 4	285	7465		
	4 > 5	135	7600	SPLIT #7	8.53
LAP 4 FINAL	5 > 1	925	8525		
	1 > 2	370	8895	FINAL	10.00
	2 > 3	800	9695		
	3 > FINISH	305	10000		

Tide Table

DATE	TIME	SEA LEVEL (m)
03 AUG	03:19	0.3
	06:45	1.2
	11:27	0.5
	19:06	1.1
04 AUG	04:21	0.6
	08:03	1.5
	16:56	0.4
	22:35	1.6

N03 - Course Map

Description	Graphical presentation of the Marathon Swimming course map, split distances and tide table information
Source	OC Competition Management and 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)**	--	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	Content	M	Text and/or graphics
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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MEDALLISTS FROM PREVIOUS OLYMPIC GAMES
MARATHON SWIMMING

Women's 10km

Year	Location	Gold		Silver		Bronze	
2012	London (GBR)	RISZTOV Eva	HUN	ANDERSON Haley	USA	GRIMALDI Martina	ITA
2008	Beijing (CHN)	ILCHENKO Larisa	RUS	PAYNE Keri.Anne	GBR	PATTEN Cassandra	GBR

Men's 10km

Year	Location	Gold		Silver		Bronze	
2012	London (GBR)	MELLOULI Oussama	TUN	LURZ Thomas	GER	WEINBERGER Richard	CAN
2008	Beijing (CHN)	van der WEIJDEN Maarten	NED	DAVIES David	GBR	LURZ Thomas	GER

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

N10 - Medallists from previous Olympic Games

Description	Summary of Marathon Swimming medallists from previous Olympic Games
Source	FINA and IOC
Sort by	1 - Event name(standard FINA presentation order) 2 - Year (descending) 3 - Medal type
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	**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 event**	**--**	
7.1	Event name	M	Standard FINA event name
7.2 (n)	For each year	--	
7.2.1	Year	M	Year - in the format defined in the OCOG Look and Feel standard
7.2.2	Location	M	Text, for USA, Canada and Australia state code is mandatory
7.2.3	NOC code	M	Standard IOC NOC code
7.2.4 (n)	For each medal type	--	
7.2.4.1	Medal type	M	Text (hidden, for sort only)
7.2.4.2	Family name	M	Text
7.2.4.3	Given name	M	Text
7.2.4.4	NOC code	M	Standard IOC NOC code
8	**Note with static text**	--	NOT APPLICABLE
9 (n)	**Note for each predefined text**	--	
9.1	Predefined text	Mc	Text
10 (n)	**Legend**	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	**Free text**	Ma	Text

MEDALS BY NOC
MARATHON SWIMMING

Olympic Games: Men - 2008-2012 / Women - 2008-2012

Rank	NOC	Men				Women				Total				Rank By Total
		G	S	B	Tot	G	S	B	Tot	G	S	B	Tot	
1	HUN - Hungary					1				1			1	=3
1	NED - Netherlands	1								1			1	=3
1	RUS - Russian Federation					1				1			1	=3
1	TUN - Tunisia	1								1			1	=3
5	GBR - Great Britain		1				1	1			2	1	3	1
6	GER - Germany		1	1							1	1	2	2
7	USA - United States of America						1				1		1	=3
8	CAN - Canada			1								1	1	=3
8	ITA - Italy							1				1	1	=3
	Total:	**2**	**2**	**2**	**6**	**2**	**2**	**2**	**6**	**4**	**4**	**4**	**12**	

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 **B** Bronze **G** Gold **S** Silver
Tot Total

N11 - Medals by NOC

Description	Medal standings of NOCs at previous Olympic Games
Source	IOC and FINA
Sort by	1 - Rank 2 - NOC code
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	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. A second table may be added to adjust to the Infostrada presentation proposal: One table for rank by gold medal and one ranked by total number of medals.

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 (3)	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 (3)	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
MARATHON SWIMMING
MEN

Olympic Games

Two or more gold medals

Rank	Name	NOC Code			Gold	Silver	Bronze	Total
1	MELLOULI Oussama	TUN			2			2

Two or more medals

Rank	Name	NOC Code			Total	Gold	Silver	Bronze
1	MELLOULI Oussama	TUN			2	2		
2	LURZ Thomas	GER			2		1	1

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

N15 - Multi-Medallists

Description	List of athletes who have won two or more gold medals and athletes who have won at least two medals at previous Olympic Games
Source	FINA and OC Press Operations
Sort by	1 - Rank 2 - Family name 3 - Given name
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	Criteria "Two or more" gold medals and "Two or more" total medals is set in an attempt to have no more than one page. 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. 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)**	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	**Table two or more gold medals**	--	
7.1 (n)	For each athlete	--	
7.1.1	Rank	M	Numeric
7.1.2	Family name	M	Text
7.1.3	Given name	M	Text
7.1.4 (n)	For each NOC code an athlete was representing when winning a medal	--	
7.1.4.1	NOC code	M	Standard IOC NOC code
7.1.5	Number of gold medals	M	Numeric or blank if zero
7.1.6	Number of silver medals	M	Numeric or blank if zero
7.1.7	Number of bronze medals	M	Numeric or blank if zero
7.1.8	Total number of medals	M	Numeric
8	**Table two or more medals**	--	
8.1 (n)	For each athlete	--	
8.1.1	Rank	M	Numeric
8.1.2	Family name	M	Text
8.1.3	Given name	M	Text
8.1.4 (n)	For each NOC code an athlete was representing when winning a medal	--	
8.1.4.1	NOC code	M	Standard IOC NOC code
8.1.5	Total number of medals	M	Numeric
8.1.6	Number of gold medals	M	Numeric or blank if zero
8.1.7	Number of silver medals	M	Numeric or blank if zero
8.1.8	Number of bronze medals	M	Numeric or blank if zero
9	**Note with static text**	--	NOT APPLICABLE
10 (n)	**Note for each predefined text**	--	
10.1	Predefined text	Mc	Text
11 (n)	**Legend**	--	

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

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RESULTS IN LAST OLYMPIC CYCLE
MARATHON SWIMMING
MEN'S 10km

FINA Swimming Olympic Qualifier - 2016 Doha (QAT)

Rank	Name	NOC Code	Time
1	GIANNIOTIS Spyridon	GRE	1:49:11.8
2	LURZ Thomas Peter	GER	1:49.14.5
3	MELLOULI Ousamma	TUN	1:49:19.2
4	CATTIN-VIDAL Damien	FRA	1:49:19.8
5	WEINBERGER Richard	CAN	1:49.19.9
6	WEERTMAN Ferry	NED	1:49:20.3
7	DO CARMO Allan	BRA	1:49:26.2
8	HO Chad	RSA	1:49:26.3
9	REICHERT Christian Martin	GER	1:49:26.8
10	BERTOLA Guillermo Vittorio	ARG	1:49:28.4
11	RYCKEMAN Brian	BEL	1:49:29.3
12	HUITENGA Simon	AUS	1:49:29.7
…	…	…	…

16th FINA World Championships - 2015 Kazan (RUS)

Rank	Name	NOC Code	Time
1	GIANNIOTIS Spyridon	GRE	1:49:11.8
2	LURZ Thomas Peter	GER	1:49.14.5
3	MELLOULI Ousamma	TUN	1:49:19.2
4	CATTIN-VIDAL Damien	FRA	1:49:19.8
5	WEINBERGER Richard	CAN	1:49.19.9
6	WEERTMAN Ferry	NED	1:49:20.3
7	DO CARMO Allan	BRA	1:49:26.2
8	HO Chad	RSA	1:49:26.3
9	REICHERT Christian Martin	GER	1:49:26.8
10	BERTOLA Guillermo Vittorio	ARG	1:49:28.4
11	RYCKEMAN Brian	BEL	1:49:29.3
12	HUITENGA Simon	AUS	1:49:29.7
…	…	…	…

15th FINA World Championships - 2013 Barcelona (ESP)

Rank	Name	NOC Code	Time
1	GIANNIOTIS Spyridon	GRE	1:49:11.8
2	LURZ Thomas Peter	GER	1:49.14.5
3	MELLOULI Ousamma	TUN	1:49:19.2
4	CATTIN-VIDAL Damien	FRA	1:49:19.8
5	WEINBERGER Richard	CAN	1:49.19.9
6	WEERTMAN Ferry	NED	1:49:20.3
7	DO CARMO Allan	BRA	1:49:26.2
8	HO Chad	RSA	1:49:26.3
9	REICHERT Christian Martin	GER	1:49:26.8
10	BERTOLA Guillermo Vittorio	ARG	1:49:28.4
11	RYCKEMAN Brian	BEL	1:49:29.3
12	HUITENGA Simon	AUS	1:49:29.7
…	…	…	…

Olympic Games - 2012 London (GBR)

Rank	Name	NOC Code	Time
1	MELLOULI Ousamma	TUN	1:49:55.1
2	LURZ Thomas	GER	1:49.58.5
3	WEINBERGER Richard	CAN	1:50:00.3
4	GIANNIOTIS Spyridon	GRE	1:50:05.3
5	FOGG Daniel	GBR	1:50:37.3
6	BOLSHAKOV Sergey	RUS	1:50:40.1
7	DYATCHIN Vladimir	RUS	1:50:42.8
8	WASCHBURGER Andreas	GER	1:50:44.4
9	STOYCHEV Petar	BUL	1:50:46.2
10	MEYER Alex	USA	1:50:48.2
11	SAUVAGE Julien	FRA	1:50:51.3
12	PRINSLOO Hercules	RSA	1:50:52.9
…	…	…	…

Note:
For more results consult: www.fina.org

N17A - Results in Last Olympic Cycle

Description	Results during the last Olympic cycle
Source	FINA and OC Press Operations
Sort by	1 - Year (descending) 2 - Competition name (Olympic Games, World Championships, Olympic Qualifier) 3 - Rank
Page break	Break at "Group = Competition 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	Create a separate output for each gender and show all finishers in each event. 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)**	M	Standard FINA 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 type of competition**	--	
7.1	Competition name	M	Text
7.2	Year	M	Year - in the format defined in the OC Look and Feel standard
7.3	Location	M	Text - for USA, Canada and Australia - state code mandatory
7.4	NOC code	M	Standard IOC NOC code
7.5 (n)	For each swimmer	--	
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	Time	M	Time 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

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ATHLETE BIOGRAPHY
MARATHON SWIMMING

As of 19 AUG 2016

Profile

<picture>			
Name:	VAN DER WEIJDEN Maarten	**Gender:**	Male
NOC code:	NED	**Date of birth:**	31 MAR 1981
Place of birth:	Alkmaar, Netherlands	**Residence:**	Eindhoven, Netherlands
Height (m/ft in):	2.05 / 6'9"	**Weight (kg/lbs):**	92 / 203
Occupation:	Professional athlete		
Event participating in:	Men's 10km	**Language(s) spoken:**	Dutch, English
International debut:	1999	**Personal coach:**	VERHAEREN Jacco
Club:	PSV Eindhoven		

Major Achievements

Olympic Games	2012 - London (GBR)	Men's10km	4th
	2008 - Beijing (CHN)	Men's10km	Gold
FINA World Championships:	2012 - Seville (ESP)	5km	3rd
		10km	4th
		25km	Gold
	2010 - Naples (ITA)	10km	5th
		25km	6th
	2009 - Montreal, QUE (CAN)	10km	5th
		25km	6th
FINA Marathon Swimming World Cup (since 2011):	2011 - Singapore (SIN)	10km	2nd
	2011 - Vienna (AUT)	10km	2nd
	2011 - Sevilla (ESP)	10km	3rd

General Interest

After having won his fight against leukemia he stopped shaving his head before competitions. He used to do it before to be able to swim faster. The main reason for his new look was that he didn't want to be reminded of the disease any longer.
He was regarded as a great swimming talent and took part at the European Youth Championships in 1999 and the Marathon Swimming World Championships in 2000. But in 2001 he was diagnosed with leukemia and his swimming career seemed to have to come a sudden end. But he fought his way back, making a comeback at the 2003 and 2004 Marathon Swimming World Championships when he swam faster than before the disease. He now dedicates time to the fight against cancer. In 2004 he swam in record time through the Jsselmeer in the Netherlands, raising 50,000 Euros for an organisation that helps cancer patients.

Rio 2016 Results

10km	1:51:51.6	Gold

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, FINA World Championships, FINA Marathon Swimming World Cup, FINA Marathon Swimming Grand Prix, Continental Cups, FINA World Junior Championships and other competitions (National Championships, ...) 2 - Year (descending) For Rio 2016 results data: Chronologically
Page break	None
Notes	Note with static text: None
	Note with predefined text: None
	Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	For the field "Social media": Only declared public page(s) should be listed here. The field title should not be displayed if there is no data available for that field. For Major Achievements show only the levels of competitions relevant for that athlete.

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

Level	Data Item	M/D	Comments
9.1	International debut	M	Numeric (year)
9.2	Personal coach	--	
9.2.1	Family name	Mc	Text
9.2.2	Given name	Mc	Text
9.3	Club	M	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 FINA event name
10.1.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.2 (n)	For each participation in FINA 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 FINA event name
10.2.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.3 (n)	For each FINA Marathon Swimming World Cup (since 2011)	--	
10.3.1	Year	Mc	Year - in the format defined in the OC Look and Feel standard
10.3.2	Location	Mc	Text - for USA, Canada and Australia - state code mandatory
10.3.3	Country code	Mc	Text
10.3.4 (n)	For each event	--	
10.3.4.1	Event name	Mc	Standard FINA event name
10.3.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
11	**General interest**	--	
11.1	Free text	M	Text
12	**Rio 2016 results**	--	
12.1	Event	M	Standard FINA event name
12.2	Time	M	Time format or IRM code - "OTL", "DNF", "DNS, or DSQ"
12.3	Rank	M	Text. For medallists show "Gold", "Silver", "Bronze".
13	**Note with static text**	--	NOT APPLICABLE
14 (n)	**Note for each predefined text**	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	**Legend**	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	**Free text**	Ma	Text

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NOC PROFILE

As of 3 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
Marathon Swimming	1	4	2	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
MARATHON SWIMMING
MEN'S 10km

FORT COPACABANA SUN 7 AUG 2016 START TIME 12:00

Bib Number	Name	NOC Code	Date of Birth	Time	Rank
1	**CHERVYNSKIY Igor**	**UKR**	16 DEC 1981		
	Finished 12th in the 10km at Beijing 2008. Finished 21st at the 2011 world championships, 8th at the 2010 world marathon swimming championships. Ninth place in the 10km at the 2010 European championships. Competing at his 4th Olympic Games. Was 7th in the 1500m freestyle at Sydney 2000.				
2	**SCHULTE Benjamin**	**GUM**	22 DEC 1995		
	Has not contested the 10km event at an international event. He competed in the 100m and 200m breaststroke at the 2011 world championships. Was 52nd at the FINA Olympic marathon swimming qualifier in June 2012 but qualified after Kane RADFORD (NZL) decided not to swim. Coached by Denis COTTERELL (AUS) and Brian KING (AUS) in Australia. Youngest swimmer in the field.				
3	**HIRAI Yasunari**	**JPN**	2 APR 1990		
	Placed 36th in the 10km event at the 2011 world championships, 12th in the 5km event. Qualified for London 2012 after finishing 6th at the FINA Olympic marathon swimming qualifier in Setubal (POR) in June 2012. First Japanese male swimmer to qualify for the marathon swimming.				
4	**HURST Ky**	**AUS**	11 MAR 1981		
	Finished 11th at Beijing 2008. His best result in this event was 5th at the 2011 world championships. Won silver in the 5km at the 1998 world championships. He has also competed in the Australian Surf Ironman Series and is the only man to have won seven Australian Ironman titles.				
5	**KUDINOV Yurly**	**KAZ**	27 FEB 1979		
	Finished 13th in the 10km event at the 2011 world championships. Ninth in the 10km at the 2008 European championships. Finished 10th at the FINA Olympic marathon swimming qualifier in Setubal (POR) in June 2012. Previously represented Russia, took up Kazakh citizenship in 2010.				
6	**SAUVAGE Julien**	**FRA**	2 AUG 1985		
	This is his first Olympic Games. He was eighth in the 10km event at the 2011 world championships.				
7	**METWALY Mazen**	**EGY**	14 MAR 1990		
	Finished 48th in the 10km at the 2011 world championships and 9th at the 2009 world championships.				
8	**PRINSLOO Hercules**	**RSA**	16 NOV 1985		
	Finished 38th at the 2011 world championships in Shanghai, where he also finished 21st in the 5km event. Competed in the 1500m freestyle at Beijing 2008.				
9	**LAVRENTYEV Arseniy**	**POR**	1 FEB 1983		
	Finished 22nd in the 10km at the 2008 Olympic Games and 47th at the 2011 world championships. Qualified for London 2012 after finishing 9th at the FINA Olympic marathon swimming qualifier in Setubal (POR) in June 2012. Born in Russia but has lived in Portugal since 2006 and became a citizen in 2008.				
10	**WASCHBURGER Andreas**	**GER**	6 JAN 1987		
	Competing at his 1st Olympic Games. Tenth in the 10km event at the 2011 world championships. Won the Cancun (MEX) world cup event in 2011 and finished 3rd in the world cup marathon swimming rankings that year.				
…	**…**	**…**	…		
	…				
24	**GERCSAK Csaba**	**HUN**	19 AUG 1988		
	Finished 35th in the 10km at the 2011 world championships and 13th at the 2009 world championships. Eighth at the 2011 European championships. Won bronze in the 25km at the 2011 world championships. Competed in this event at Beijing 2008 but did not finish.				
25	**MELLOULI Oussama**	**TUN**	16 FEB 1984		
	Won the FINA Olympic marathon swimming qualifier in Setubal (POR) in June 2012. Won gold in the 1500m freestyle at Beijing 2008, becoming the first male from Africa to win an individual Olympic swimming gold medal. He bronze in that event at London 2012. Four-time Olympian. Could become the 1st swimmer to win an Olympic medal in the marathon and the pool if he wins a medal in the 10km.				

N59 - Extended Start List

Description	Extended Start Lists for marathon swimming events
Source	OC Technology
Sort by	1 - Bib number
Page break	Break at "Group = Bib number" with repeated output headings and column headings
Notes	Note with static text: None
	Note with predefined text: None
	Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	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 FINA event name
4	**Phase & event unit (H4)**	--	NOT APPLICABLE
5	**Venue - date - start time - end time (H5)**	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format defined in the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format defined in the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	**As of date (H6)**	--	NOT APPLICABLE
7 (n)	**For each swimmer**	--	
7.1	Bib number	M	Numeric
7.2	Family name	M	Text (bold font)
7.3	Given name	M	Text (bold font)
7.4	NOC code	M	Standard IOC NOC code (bold font)
7.5	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.6	Time	M	Empty - space for user to record swimmer's time
7.7	Rank	M	Empty - space for user to record swimmer's rank
7.8	Newsworthy information	M	Free 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

HISTORY
MARATHON SWIMMING

Origin of Marathon Swimming

Marathon Swimming is both the youngest and oldest of FINA's disciplines. In Rio it will be the fifth sport under the guardianship of the International Swimming Federation to join the Olympic family, but the journey actually began in ancient times. The Japanese can point to evidence that open-water races were held 2000 years ago.

Marathon Swimming Today

The inaugural 10km event for men and women was held on August 20 and 21 respectively at the Beijing 2008 Olympic Games. In addition to this, the FINA World Marathon Swimming Championships have taken place every two years since 2000. Marathon swimmers also race for world titles in five disciplines at the FINA World Championships every two years in uneven years between Olympic Games. From April to October each year, FINA organises a 10km Swimming World Cup series, which was staged for the first time in its current format in 2007.

Marathon Swimming in the Olympic Games

The International Olympic Committee added the 10km event to the Beijing 2008 Olympic Games after a 2005 decision. The 10km time frame, in the order of two hours, compared well to the Olympic marathon for runners.

Marathon Swimming in Brazil

Marathon Swimming in Brazil…

Note:
Information provided by the FINA Press Office. For further information please consult: www.fina.org

N86A - Facts and Figures - History

Description	Interesting facts about the history of Marathon Swimming
Source	FINA 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

FINA - FEDERATION FACTS
MARATHON SWIMMING

As of 3 AUG 2016

Federation Internationale de Natation (FINA)

Postal address: Avenue de l'Avant - Poste 4
CH - 1005 Lausanne
Switzerland

Telephone: (+41-21) 310 47 10
Fax: (+41-21) 312 66 10
Website: http://www.fina.org

FINA Officials	Name	NOC	Since
President	MAGLIONE Julio	Uruguay	2009
Honorary Secretary	BARELLI Paolo	Italy	2009
Honorary Treasurer	PANIANGVAIT Pipat	Thailand	2009
Vice Presidents:	RAMSAMY Sam	South Africa	1996
	NEUBURGER Dale	United States of America	2004
	AL MUSALAM Husain	Kuwait	2010
	GYARFAS Tamas	Hungary	2009
	MILLER Dennis	Fiji	2013
Bureau Members:	CARPENA Fernando	Spain	2013
	CLARKE Errol	Barbados	2013
	DIATHESOPOULOS Dimitris	Greece	2009
	DIOP Mohamed	Senegal	2013
	DUNN Matthew	Australia	2009
	EKUMBO Ben	Kenya	2009
	KRYUKOV Andrey	Kazakhstan	2013
	MARTINEZ Eugenio	Cuba	2009
	MENA Jesus	Mexico	2014
	MOUNTJOY Margo	Canada	2009
	NUNES FILHO Coaracy	Brazil	2009
	RUKARE Donald	Uganda	2014
	SALNIKOV Vladimir	Russian Federation	2013
	SANO Kazuo	Japan	2009
	VAN HEIJNINGEN Erik	Netherlands	2013
	ZHANG Qiuping	People's Republic of China	1996
Executive Director	MARCULESCU Cornel	Switzerland	1990

FINA Media Officer	CAMETTI Camillo
FINA Office:	Telephone: + 39 045 577 399
(address as above)	Fax: + 39 045 207 2060
	E-Mail: mondonuoto@virgilio.it

Note:
For further information please consult: www.fina.org

N86B - Facts and Figures - FINA - Federation Facts

Description	Interesting data about FINA
Source	FINA
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
MARATHON SWIMMING

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-FINA Qualification Systems document for Rio 2016.

Note:
For further information please consult: www.fina.org

N86C - Facts and Figures - Qualification Criteria

Description	Facts about FINA qualification criteria
Source	FINA
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
MARATHON SWIMMING

Facility name:	Marathon Swimming Course
Location:	Fort Copacabana
Address:	Copacabana Zone
History:	This location is normally used for Triathlon International competitions.
Distance from:	…
How to get there:	…
Other sports at this venue:	Triathlon
Construction area:	…
Spectator capacity:	6,500
Generic facilities available at the competition venue:	…
General information:	…
Post Games use:	…
Altitude:	Sea level

N86D - Facts and Figures - Facility Description

Description	Interesting facts about the Marathon Swimming 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
MARATHON SWIMMING

Facilities

There are approximately 100 tabled positions in the media stands. The mixed zone for swimmers and journalists to meet is located directly as swimmers exit the field of play. Special accreditation is required for admission to this area.

A venue sub-centre and formal interview room are located in a temporary structure 50 meters from the venue.

Interviews

Journalists may meet swimmers in the mixed zone as they 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 swimmers after each competition session.

Photographer positions

Photographers may shoot from designated positions listed in the Olympic Summer 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 press chief.

Sub-Centre

A full-service sub-centre supporting journalists covering Marathon Swimming is available. The sub-centre is supplied with complete results and information services, television monitors, working positions, telephones and food service. A total of three hundred 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.

Hours of the sub-centre are from three hours before the competition until four hours after the competition is over.

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

Venue Press Manager

The venue press chief 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.

FINA Press Contact

The offices of FINA Press Commission are located to the rear of the building.

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
MARATHON SWIMMING

Date	Name	NOC Code	Gender	Year of Birth
TUE 2 AUG	SAUVAGE Julien	FRA	M	1985
TUE 16 AUG	BALAZS Zsofia	CAN	F	1990
	HERVAS Francisco Jose	ESP	M	1981
FRI 19 AUG	GERCSAK Csaba	HUN	M	1988

Legend:
F Female **M** Male

N86F - Facts and Figures - Birthdays during the Games

Description	List of swimmers 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 swimmer 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 swimmer	--	
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
MARATHON SWIMMING
MEN'S 10km

News Item: 117

LURZ Thomas (GER) - leading contender for medals

On his training in the lead-up to Rio 2016:
"Everything is OK. The preparation was good. After the last races this year, I was satisfied with my result."

On how he found the water at the venue:
"I feel good, maybe it's good if it was a little bit warmer (both the water and the air temperature), that would be good."

On who he thinks his main competitors will be:
"At the Olympic Games there are always some other swimmers that are good. All the other swimmers I respect them. I won't beat them easily. But Spyridon (GIANNIOTIS, GRE) will be good, the Russians (Sergey BOLSHAKOV and Vladimir DYATCHIN) will be good, the Italian (Valerio CLERI). There are five, six, seven swimmers that will be good."

Issued by	Olympic News Service
Time:	21:49
Date:	6 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 FINA event name - if needed
4	**Phase & event unit (H4)**	Ma	Standard FINA 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
MARATHON SWIMMING
WOMEN'S 10km

News Item: 119

RISZTOV Eva (HUN) - Gold

On her comeback to the Olympic Games after eight years:
"I finished swimming after the Athens Olympics. I finished because I wasn't happy with the results but after three years I felt I missed out on the Olympics and I was capable of a medal."

On her race strategy:
"At Shanghai world championships I was disqualified so I decided to make it a very clean race today. If I led, no-one could say I did anything. That was my tactic and if I could not win from first place, my mind would have been clear. (I would have said) 'I tried and could not do it' but fortunately I could do it."

On whether leading from the front had been her plan before the start of the race:
"This is the toughest way to win but I decided to follow this tactic because this is the only way to win clearly. That is what I trained for."

On whether she will continue until Tokyo 2020::
"I feel so tired now and don't have any long-term plans. I want to go home now. After that I will decide."

ANDERSON Haley (USA) - Silver

On whether there was any violence in the race:
"I didn't think it was any more brutal or violent than normal. I was towards the front. It wasn't violent up there."

On whether she will swim in Tokyo 2020:
"That's four years from now, but you never know. We have just finished this Olympics and I'm not going to think too far ahead."

On her previous races:
"I think I have only done about five 10Ks in all. This is my first big international 10K. I like to think of myself as a newcomer to marathon swimming. I do not have as much experience as other competitors, but I have learned so much in just a handful of races."

On missing out on the gold by 0.4 seconds:
"Of course it's going to be hard. But I'm really happy with the result."

On her tactics:
"My plan was to be in the front of the pack from the beginning. Normally I start from the back and move my way up during the race. It worked really well today. I just wanted to be second to fourth throughout the race and that's what I did."

GRIMALDI Martina (ITA) - Bronze

On her race strategy:
"I used my usual tactics that I do in every competition. I tried to be in the front pack."

On whether she will continue until Tokyo 2020:
"I hope so but four years is a very long time. Definitely the motivation is there but we will see."

Issued by: Olympic News Service
Time: 16:30
Date: 6 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 FINA event name - if needed
4	**Phase & event unit (H4)**	Ma	Standard FINA 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

EVENT PREVIEW
MARATHON SWIMMING
MEN'S 10km

News Item: 1

- The men's swimming 10km on Sunday 7 August in the Fort Copacabana venue is likely to be a race for first place between Spyridon GIANNIOTIS (GRE) and Thomas LURZ (GER), who have shared first and second finishes in this event over the last year.
- Liverpool-born GIANNIOTIS, who finished 16th at Beijing 2008, won the 2015 world championships ahead of LURZ, who finished second. GIANNIOTIS has shown his form this year by winning three world cups in a row: in Santos, Brazil, in Viedma, Argentina, and in Eilat, Israel. He is currently first in the overall world cup marathon swimming ranking.
- GIANNIOTIS came up against his German rival in Eilat and won, with LURZ again in second. The result was the other way around weeks later at the world cup in Cancun, Mexico, regarded as a preview of the race in Rio 2016. LURZ won by the smallest of margins - just four hundredths of a second.
- LURZ won bronze in Beijing and will be hoping for a repeat of the Cancun result. While unbeatable in the 5km swim, having won that event at the last seven world championships (2005 to 2015), LURZ has not been able to establish the same dominance over the 10km distance, finishing behind GIANNIOTIS. He did, however, win back-to-back European titles in the 10km in 2014 and 2015 and was first in the world cup marathon swimming rankings in 2015.
- This is only the third time the 10km marathon swim has been held at an Olympic Games. The event debuted at Beijing 2008 and was won by Maarten VAN DER WEIJDEN (NED), who retired after those Games and was won by Oussama MELLOULI (TUN) at London 2012.

Issued by:	Olympic News Service
Time:	16:30
Date:	3 AUG 2016

EVENT REVIEW
MARATHON SWIMMING
WOMEN'S 10km

News Item: 14

- Eva RISZTOV (HUN) ended her eight-year absence from Olympic action by winning the women's 10km today. Meanwhile, pre-race favourite and two-time world champion Keri-Anne PAYNE (GBR) missed out on a medal, finishing fourth.
- For the first four kilometres of the 10km swim, RISZTOV and PAYNE seemed in control, resisting early challenges from Melissa GORMAN (AUS), first at the first split, and Hayley ANDERSON (USA), first at the second split.
- At halfway, RISZTOV held a clear lead while PAYNE had dropped back to fourth. Martina GRIMALDI (ITA), silver medallist behind PAYNE at the 2015 world championships, had moved up to second with first-time Olympian ANDERSON third.
- RISZTOV, who competed at the Sydney 2000 and Athens 2004 Olympic Games in the pool swimming competition, stayed in front heading into the fourth lap and switched to backstroke briefly at the one-hour mark to check how far she was in front of her nearest rivals. But the Hungarian had nothing to worry about and comfortably kept her rivals at bay during the fourth and fifth laps of the race.
- Meanwhile, a pack of four had formed behind her to contest the silver and bronze medals: GRIMALDI, ANDERSON, Angela MAURER (GER) and PAYNE. Going into the sixth and final lap, RISZTOV still led while ANDERSON was mounting a serious challenge to GRIMALDI for the silver.
- Over the final stretch, the USA swimmer overtook GRIMALDI and started to close on RISZTOV. But the Hungarian resisted the late surge of her younger rival (six years separate the pair) over the last 50m to claim her first Olympic gold medal in 1 hour, 57 minutes and 38.2 seconds.
- ANDERSON finished second, just 0.4 seconds behind RISZTOV (1:57:38.6), while GRIMALDI (1:57:41.8) just held off PAYNE (1:57:42.2) to win the bronze. MAURER, who dropped off before the final stretch, finished fifth, touching over 14 seconds behind RISZTOV in 1:57:52.8, while early leader GORMAN was 11th.

Issued by:	Olympic News Service
Time:	15:30
Date:	6 AUG 2016

N89 - Preview / Review

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

Level	Data Item	M/D	Comments
1	**Output title (H1)**	M	Text
2	**Sport discipline (H2)**	M	Text
3	**Event/Gender (H3)**	M	Standard FINA 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)**	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

Marathon Swimming: Women's 10km medallists at 18:00 in MPC

Please be advised that the media conference for the Women's 10km medallists has been moved to 18:00 (from the original time of 17:00) on Saturday, 6 August, in media conference room number 3 at the Main Press Centre. It will feature gold medallist RISZTOV Eva (HUN), silver medallist ANDERSON Haley (USA) and bronze medallist GRIMALDI Martina (ITA).

Issued by:	Olympic News Service
Time:	16:30
Date:	6 AUG 2016

Note:
For more details contact the ONS information desk.

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

MELLOULI Oussama (TUN) swimming in marathon and the pool

At these Rio 2016 Olympic Games there is only one swimmer that is competing in Marathon Swimming at Fort Copacabana and in the Olympic Aquatics Stadium. Oussama MELLOULI (TUN), who won bronze in the 1500m freestyle and gold in the Men's 10km Marathon Swimming at the London 2012 Olympic Games, will again compete in both events in Rio 2016.

Issued by:	Olympic News Service
Time:	14:30
Date:	3 AUG 2016

Note:
For more details contact the Media Liaison Officer.

NEWS ARTICLE

News Item: 106

Marathon Swimming by the numbers

- 59149 Meals to be served in the workforce dining area of the Copacabana zone
- 3500 Spectators that can be seated at the Fort Copacabana venue
- 150 Approximate number of police officers dedicated to the Fort Copacabana
- 25 Competitors entered in both the Women's and Men's events
- 23 Swimmers that have competed in more than one Olympic Games
- 6 The number of medals that are up for grabs in the 10km Marathon Swimming events
- 5 The number of laps to be swum at the 10km Marathon Swimming course
- 4 The number of pylons that the swimmers must pass in each lap
- 3 The number of Olympic Games that have included 10km Marathon Swimming (Beijing 2008, London 2012 and Rio 2016)
- 2 The number of swimmers from each NOC allowed to participate in a 10km Marathon Swimming event
- 1 The number of yellow flags allowed each swimmer without disqualification
- 0 The number of swimmers that have won more than one gold medal in Olympic10km Marathon Swimming

Issued by: Olympic News Service
Time: 19:30
Date: 2 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.Marathon Swimming 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

Marathon Swimming: 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 Marathon Swimming Men's 10km of the Rio 2016 Olympic Games.

Immediately after his participation in the event on 6 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, Marathon Swimming:

(i) is disqualified from the Men's 10km 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. FINA 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:	8 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
MARATHON SWIMMING
MEN'S 10km

FORT COPACABANA SUN 7 AUG 2016 Start Time 12:00

News Item: 566

Presenter

Mr Timothy Tsun-Ting FOK (HKG) - IOC member since 2001
President of the Hong Kong China NOC and the Hong Kong China Football Association. Also vice-president of the Olympic Council of Asia. He is on the Coordination Commission for the Rio de Janeiro 2016 Olympic Games, and is a member of the Legislative Council of Hong Kong Special Administrative Region.

Accompanied by

Mr Dennis MILLER (FIJ) - FINA Vice President and TOWSC Liaison
An Honour Administrator inducted in the International Marathon Swimming Hall of Fame in its Class of 2013. He was inducted in Cork, Ireland at the annual International Marathon Swimming Hall of Fame ceremonies.

N91B - Medal Presenters

Description	List of the medal presenters and the persons accompanying them
Source	IOC and FINA
Sort by	1 - 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 FINA 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 Marathon Swimming 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 with Predefined Production Time" (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 2.2) 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 Marathon Swimming. 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 FINA 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, FINA 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 draw, followed by the draw 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.

2.1 Pre-competition Activities (for both events)

2.1.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Presenters at Victory Ceremonies				
No later than ten (10) days before the first day of competition	IOC, FINA	List of potential presenters and persons accompanying them	ONS, OC Technology	--
Course Map				
No later than ten (10) days before the first day of competition	CM	Course Map (N03)	INFO, Print	10DBC
After FINA/NOC delegations arrival at the Games				
One (1) hour before the Team Leaders Meeting	OVR	Entry List by Event (C32C) {for final verification}	Print	1HBTLM
Team Leaders Meeting (one day before the start of competition)				
During the Team Leaders Meeting after entries are approved	OVR	Entry List by Event (C32C) {for final approval}	TOWSCC, CM	Print - approval
	OVR	Start List (C51) {for final approval}	TOWSCC, CM	Print - approval
After approval	TOWSCC, CM	Entry List by Event (C32C){approved}	OVR	--
	TOWSCC, CM	Start List (C51) {approved}	OVR	--
During the Team Leaders Meeting, after approval	OVR	* If changes during the Team Leaders Meeting: Entry List by Event (C32C)	INFO, Print	DTLMA
	OVR	Start List (C51)	INFO, Print	DTLMA

Legend:	
CM	Competition Manager
FINA	Federation Internationale de Natation
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
TOWSCC	Technical Marathon Swimming Committee Commission

2.1.2 Distribution

Output		Venue									Main Press Centre (MPC)		Other Sites		INFO	
		Press			Sport											
Code	Name	Press Stands	Commentators	Press Centre Work Room	FINA	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	FINA Hotel	PDF format	Screen format
Course Map																
1. No later than ten (10) days before the first day of competition (10DBC)																
N03	Course Map			H	H	H	1	B	H				H			Y
After FINA/NOC delegations arrival at the Games																
1. One (1) hour before the Team Leaders Meeting (1HBTLM)																
C32C	Entry List by Event				1											
Team Leaders Meeting (one day before the start of competition)																
1. During the Team Leaders Meeting, after approval (DTLMA)																
C32C	* If changes during the Team Leaders Meeting: Entry List by Event				1			H	H						Y	
C51	Start List				H	H	1	H+B	H	B			H		Y	Y

2.2 Results Processing (for both events)

2.2.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Before the race				
The evening before competition	IDS/ONS	Extended Start List (N59)	INFO, Print	EBC
Two (2) hours before the start of the race	Chief Referee	Measured water temperature	OC Technology	--
One (1) hour before the start of the race	Athletes	Participation confirmation at call room 1	FINA	--
After participation is confirmed	OVR	Start List (C51) {updated with withdrawn athletes marked as DNS}	INFO, Print	ASPC
Sixty (60) minutes before the race	OC Protocol	Information about medal presenters	OVR, ONS	--
	OC Protocol	Information about accompanying person	OVR, ONS	--
When presenters are confirmed	ONS	Medal Presenters (N91B)	INFO, Print	WPC
During the race				
During the race	Any official	Information on any incidents	Referee	--
	Referee	Information on any incidents	Recorder	--
	Recorder	Information on any incidents (flags and DNFs) to be accumulated into an incident log	OVR	--
As soon as possible after an incident	OVR	Information on any incidents (flags and DNFs)	TV/Sport Production	--
After the first five (5) finishers complete the course	OVR	Unofficial Results (C72) {for approval}	Chief Referee	Print - approval
	OVR	Race Incident Log (C89) {for approval}	Chief Referee	Print - approval
After the race				
After the last finisher, or the expiration of the thirty (30) minute time limit	OVR	Unofficial Results (C72) {for approval of remaining finishers}	Chief Referee	Print - approval
	OVR	Race Incident Log (C89) {for approval of any additional incidents}	Chief Referee	Print - approval
After approval	Chief Referee	Unofficial Results (C72) {approved}	OVR	--
	Chief Referee	Race Incident Log (C89) {approved}	OVR	--
Two (2) minutes after the race	OVR	Unofficial Results (C72)	INFO	2MAR
	OVR	Race Incident Log (C89)	INFO	2MAR
Five (5) minutes after the race	OVR	Unofficial Results (C72)	Print	5MAR
	OVR	Race Incident Log (C89)	Print	5MAR
Within five (5) minutes of distribution of unofficial results	Team leaders	Any intention to protest	Chief Referee	--
Two (2) minutes after the results are approved	OVR	Results (C73)	INFO	2MARA
	OVR	Medallists - Individual (C92A)	INFO	2MARA
	OVR	Medallists by Event (C93)	INFO	2MARA
	OVR	Medals Standings (C95)	INFO	2MARA
Five (5) minutes after the results are approved	OVR	Results (C73)	Print	5MARA
		Medallists - Individual (C92A)	Print	5MARA
Thirty (30) minutes after the race	ONS	*For the gender on the program on this day: Preview/Review - Event Review (N89)	INFO, Print	30MAR
Fifteen (15) minutes after the quotes/press conference	ONS	Flash Quotes (N87A)	INFO, Print	15MAQ
Thirty (30) minutes after the quotes/press conference	ONS	Press Conference Highlights (N88)	INFO, Print	30MAQ

Legend:	
FINA	Federation Internationale de Natation
INFO	INFO System
IOC	International Committee
NOC	National Olympic Committee
OC	Organising Committe
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution

2.2.2 Distribution

Output		Venue									Main Press Centre (MPC)		Other Sites		INFO	
		Press			Sport											
Code	Name	Press Stands	Commentators	Press Centre Work Room	FINA	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	FINA Hotel	PDF format	Screen format
Before the race																
1. The evening before competition (EBC)																
N59	Extended Start List			H			1									Y
2. After participation is confirmed (ASPC)																
C51	Start List			H	H	H	1	B							Y	Y
3. When presenters are confirmed (WPC)																
N91B	Medal Presenters			H+B	H	H	1									Y
After the race																
1. Two (2) minutes after the race (2MAR)																
C72	Unofficial Results														Y	Y
C89	Race Incident Log														Y	
2. Five (5) minutes after the race (5MAR)																
C72	Unofficial Results				H	H	1	H+B	H	H						
C89	Race Incident Log				H	H	1									
3. Two (2) minutes after the results are approved (2MARA)																
C73	Results														Y	Y
C92A	Medallists - Individual														Y	Y
C93	Medallists by Event														Y	Y
C95	Medals Standings														Y	Y
4. Five (5) minutes after the results are approved (5MARA)																
C73	Results	Pc		H	H	H	1	H+B		H			H			
C92A	Medallists - Individual				1	1	1									
5. Thirty (30) minutes after the race (30MAR)																
N89	*For the gender on the program on this day: Preview/Review - Event Review															Y
6. Fifteen (15) minutes after the quotes/press conference (15MAQ)																
N87A	Flash Quotes															Y
7. Thirty (30) minutes after the quotes/press conference (30MAQ)																
N88	Press Conference Highlights															Y

3 Other Outputs

3.1 Non-Event Related Outputs

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

3.1.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
Games preparations				
Two and half (2.5) years before the Games	IOC	Historical and biographical data from previous competitions	Rio 2016, FINA ED	--
Delivery schedules to be agreed	FINA ED	Data from FINA database and publications (Rio 2016 and FINA will agree on dates and method of data transfer from FINA database and publications)	Rio 2016	--
TBD - no later than eighteen (18) months before the Games	RIO 2016, IOC	RIO 2016/IOC will provide OC Technology with document - procedures defining when OC Technology will produce outputs related to the entry process	OC Technology	--
No later than six to nine (6-9) months before the Games	RIO 2016	Homologation Test	FINA, IOC	--
No later than three (3) months before the Games	Rio 2016	Test Event starts	FINA ED, IOC	--
No later than one (1) month before the Opening Ceremony	CM	List of names and functions of all persons to be included in the outputs Competition Officials (C35) and Technical Marathon Swimming Committee (C35B)	VRM	--
	ONS	Marathon Swimming background information development and validation	CM, FINA ED	--
	ONS	Marathon Swimming technical background information development and validation	CM, FINA ED	--
Pre-Games activities				
Four (4) weeks before the Opening Ceremony	OVR (VRM)	Competition Schedule (C08) {for verification and approval}	CM	--
Day press centre (main or venue whichever comes first) operations start	ONS	Competition Format and Rules (N02)	Print	DPCO
Four (4) days before INFO goes live	IDS (VRM)	Competition Officials (C35) {for verification and approval}	CM	--
	IDS (VRM)	Technical Marathon Swimming Committee (C35B) {for verification and approval}	CM	--
Day INFO operations start	IDS	Activity List (C06)	INFO	DIO
	IDS	Training Schedule (C07)	INFO	DIO
	OVR (VRM)	Competition Schedule (C08)	INFO	DIO
	IDS (VRM)	Competition Officials (C35)	INFO, Print	DIO
	IDS (VRM)	Technical Marathon Swimming Committee (C35B)	INFO, Print	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 (N17A)	INFO	DIO
	IDS/ONS	Athlete Biography (N20)	INFO	DIO
	ONS	NOC Profile (N24)	INFO	DIO
	ONS	Facts and Figures - History (N86A)	INFO	DIO
	ONS	Facts and Figures - FINA 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
Day FINA and Competition Management operations start	IDS	Activity List (C06)	INFO, Print	DIFO
	IDS	Training Schedule (C07)	INFO, Print	DIFO
	OVR (VRM)	Competition Schedule (C08)	INFO, Print	DIFO

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
	IDS (VRM)	Competition Officials (C35)	INFO, Print	DIFO
	IDS (VRM)	Technical Marathon Swimming Committee (C35B)	INFO, Print	DIFO
After the Sport Entry Deadline	IDS	Entries (C31A)	INFO, Print	ASED
	IDS	Entries by Event (C31C)	INFO	ASED
	IDS	Facts and Figures - Birthdays during the Games (N86F)	INFO	ASED
After each Delegation Registration Meeting	IDS	Entries (C31A)	INFO, Print	AEDRM
	IDS	Entries by Event (C31C)	INFO	ASED
	IDS	Facts and Figures - Birthdays during the Games (N86F)	INFO	AEDRM
On Venue Results becomes owner of data	OVR	Entry Data Checklist (C38)	Print	OVRO
No later than four (4) days before the first day of competition for this sport	ONS	Event Preview (N89) {for both events}	INFO, Print	4DBC
Seventy-two (72) hours before the Technical Meeting	FINA	Entry Data Checklist (C38) {marked up and signed by team leaders}	OVR	--
Starting three (3) days before the competition, after each update has been received from the meteorological services.	WS	Weather data	CM, OVR	--
	IDS	Weather (C49)	INFO, Print	AEUFMS
Post-Games activities				
Within three (3) months after the end of the Games	OC Technology	The latest updated version of Games historical and biographical data will be transferred to the IOC	IOC	--
Within the next three (3) months	IOC	Games historical and biographical data will be available for FINA	FINA	--

Legend:	
CM	Competition Manager
ED	Executive Director
FINA	Federation Internationale de Natation
IDS	Information Diffusion System
INFO	INFO System
IOC	International Olympic Committee
OC	Organising Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
VRM	Venue Results Manager
WS	Weather Service

3.1.2 Distribution

Output		Venue									Main Press Centre (MPC)		Other Sites		INFO	
		Press			Sport											
Code	Name	Press Stands	Commentators	Press Centre Work Room	FINA	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	FINA 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
C35	Competition Officials														Y	
C35B	Technical Marathon Swimming Committee														Y	
N02	Competition Format and Rules														Y	Y
N10	Medallists from previous Olympic Games															Y
N11	Medals by NOC															Y
N15	Multi-Medallists															Y
N17A	Results in Last Olympic Cycle															Y
N20	Athlete Biography															Y
N24	NOC Profile															Y
N86A	Facts and Figures - History															Y
N86B	Facts and Figures - FINA Federation Facts															Y
N86D	Facts and Figures - Facility Description															Y
N86E	Facts and Figures - Media Information															Y
3. Day FINA and Competition Management operations start (DIFO)																
C06	Activity List			B	H	H		H+B	H		H					Y
C07	Training Schedule				1	1		H+B	H				H			Y
C08	Competition Schedule			H+B	1	1	1			B			H		Y	Y
C35	Competition Officials				1	1	1								Y	
C35B	Technical Marathon Swimming Committee				1	1	1								Y	
4. After the Sport Entry Deadline (ASED)																
C31A	Entries				1	1										Y
C31C	Entries by Event															Y
N86F	Facts and Figures - Birthdays during the Games															Y
5. After each Delegation Registration Meeting (AEDRM)																
C31A	Entries				1	1										Y
C31C	Entries by Event															Y
N86F	Facts and Figures - Birthdays during the Games															Y
6. On Venue Results becomes owner of data (OVRO)																
C38	Entry Data Checklist				1											
7. No later than four (4) days before the first day of competition for this sport (4DBC)																

Output		Venue									Main Press Centre (MPC)		Other Sites		INFO	
		Press			Sport											
Code	Name	Press Stands	Commentators	Press Centre Work Room	FINA	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	FINA Hotel	PDF format	Screen format
N89	Event Preview															Y
8. Starting three (3) days before the competition, after each update has been received from the meteorological services. (AEUFMS)																
C49	Weather				1	1										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				
Five (5) minutes after each jury decision	(TOWSCC, CM, …)	Text for official communication	OVR	--
Two (2) minutes after receiving text	OVR	Official Communication (C67) {for approval}	(TOWSCC, CM, …)	--
After approval	(TOWSCC, CM, …)	Official Communication (C67) {approved}	OVR	--
Fifteen (15) minutes after each jury decision	OVR	Official Communication (C67)	INFO, Print	15MAJ
Sport Communications - produced at any time before, during or after competition				
Five (5) minutes after each jury decision	(TOWSCC, CM, …)	Text for sport communication	OVR	--
Two (2) minutes after receiving text	OVR	Sport Communication (C68) {for approval}	(TOWSCC, CM, …)	--
After approval	(TOWSCC, CM, …)	Sport Communication (C68) {approved}	OVR	--
Fifteen (15) minutes after each jury 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 a communication	ONS	Media Communication (N90A)	INFO	10MAPR
Ten (10) minutes after news	ONS	News Article (N90B)	INFO	10MAPR
Fifteen (15) minutes after a communication	ONS	Media Communication (N90A)	Print	15MAPR
IOC News - produced at any time before, during or after competition				
Thirty (30) 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 each day	ONS	Quotes of the Day (N87B)	INFO	EOD

Legend:	
CM	Competition Manager
INFO	INFO System
IOC	International Olympic Committee
ONS	Olympic News Service
OVR	On Venue Results System
Print	Print Distribution
TOWSCC	Technical Marathon Swimming Committee Commission

3.2.2 Distribution

Output		Venue									Main Press Centre (MPC)		Other Sites		INFO	
		Press			Sport											
Code	Name	Press Stands	Commentators	Press Centre Work Room	FINA	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	FINA Hotel	PDF format	Screen format
Official Communications - produced at any time before, during or after competition																
1. Fifteen (15) minutes after each jury decision (15MAJ)																
C67	Official Communication	Pc		H	H	H	1	H+B	H	H	H		H		Y	
Sport Communications - produced at any time before, during or after competition																
1. Fifteen (15) minutes after each jury decision (15MAJ)																
C68	Sport Communication				H	H		H+B	Hc				Hc		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 a communication (10MAPR)																
N90A	Media Communication															Y
2. Ten (10) minutes after news (10MAPR)																
N90B	News Article															Y
3. Fifteen (15) minutes after a communication (15MAPR)																
N90A	Media Communication	Pc		H	1	1	1					Hc				
IOC News - produced at any time before, during or after competition																
1. Thirty (30) 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 each 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 Marathon Swimming 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.

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	FINA	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	FINA Hotel	PDF format	Screen format
C06	Activity List		IDS	DIO															Y
				DIFO			B	H	H		H+B	H		H					Y
C07	Training Schedule		IDS	DIO															Y
				DIFO				1	1		H+B	H				H			Y
C08	Competition Schedule		OVR (VRM)	DIO														Y	Y
				DIFO			H+B	1	1	1			B			H		Y	Y
C31A	Entries		IDS	ASED				1	1										Y
				AEDRM				1	1										Y
C31C	Entries by Event		IDS	ASED															Y
				AEDRM															Y
C32C	Entry List by Event	Y	OVR	1HBTLM				1											
	- If any changes during the Team Leaders Meeting	Y	OVR	DTLMA				1			H	H						Y	
C35	Competition Officials		IDS (VRM)	DIO														Y	
		Y		DIFO				1	1	1								Y	
C35B	Technical Marathon Swimming Committee		IDS (VRM)	DIO														Y	
		Y		DIFO				1	1	1								Y	
C38	Entry Data Checklist		OVR	OVRO				1											
C49	Weather		IDS	AEUFMS				1	1										Y
C51	Start List		OVR	DTLMA				H	H	1	H+B	H	B			H		Y	Y
				ASPC			H	H	H	1	B							Y	Y
C67	Official Communication	Y	OVR	15MAJ	Pc		H	H	H	1	H+B	H	H	H		H		Y	
C68	Sport Communication	Y	OVR	15MAJ				H	H		H+B	Hc				Hc		Y	
C72	Unofficial Results		OVR	2MAR														Y	Y
				5MAR				H	H	1	H+B	H	H						
C73	Results		OVR	2MARA														Y	Y
		Y		5MARA	Pc		H	H	H	1	H+B		H			H			

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	FINA	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	FINA Hotel	PDF format	Screen format
C89	Race Incident Log		OVR	2MAR														Y	
		Y		5MAR				H	H	1									
C92A	Medallists (Individual)		OVR	2MARA														Y	Y
		Y		5MARA				1	1	1									
C93	Medallists by Event		OVR	2MARA														Y	Y
C95	Medal Standings		OVR	2MARA														Y	Y
N02	Competition Format and Rules		ONS	DIO														Y	Y
				DPCO			H							H					
N03	Course Map	Y	CM/ IDS	10DBC			H	H	H	1	B	H				H			Y
N10	Medallists from previous Olympic Games		ONS	DIO															Y
N11	Medals by NOC		ONS	DIO															Y
N15	Multi-Medallists		ONS	DIO															Y
N17A	Results in Last Olympic Cycle		ONS	DIO															Y
N20	Athlete Biography		IDS/ ONS	DIO															Y
N24	NOC Profile		ONS	DIO															Y
N59	Extended Start List		IDS/ ONS	EBC			H			1									Y
N86A	Facts and Figures - History		ONS	DIO															Y
N86B	Facts and Figures - FINA - 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 - Event Preview		ONS	4DBC															Y
	Preview / Review - Event Review		ONS	30MAR															Y
N90A	Media Communication		ONS	10MAPR															Y
				15MAPR	Pc		H	1	1	1				Hc					
N90B	News Article		ONS	10MAPR															Y
N90C	IOC News		ONS	15MAJ															Y
N91B	Medal Presenters		ONS	WPC			H+B	H	H	1									Y

Legend:

1	Single copy delivery
B	Display on Bulletin Board
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:	Referees, Clerks of Course, Judges, Timekeepers, Chief Recorder, Doping Control Officer (The VRM should consult Protocol/Ceremonies and the Doping Control Officer regarding the specific outputs required)
FINA:	FINA President, FINA Secretary General, FINA Executive Director, FINA Technical Delegate, FINA Technical Marathon Swimming Committee, FINA Bureau, FINA Office, FINA Press Commission
Teams:	Team pigeon holes, Starting area (bulletin board)

5 Distribution Availability Codes

Code	Description of abbreviation
AEDRM	After each Delegation Registration Meeting
AEUFMS	After each update received from the meteorological services
ASED	After both the Sport Entry Deadline has passed, and INFO operations have started (whichever is later)
ASPC	After participation confirmed
DIFO	Day FINA and Competition Management operations start
DIO	Day INFO operations start
DPCO	Day press centre (main or venue whichever comes first) operations start
DTLMA	During the Team Leaders Meeting, after approval
EBC	The evening before competition
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
xHBTLM	X (x) hours before the Team Leaders Meeting
xMAJ	X (x) minute(s) after each jury or other official body decision
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 the race
xMARA	X (x) minutes after the results are approved

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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 FINA 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 FINA's approval.

2.3 Part A - Before the Race

2.3.1 Weather

What: Weather related information with event name, water temperature (Celsius), tide information and wind information.
The information is provided to the Venue Results Manager by the Competition Manager.
When: Prior to the race
How: Static screen

```
            MEN'S 10KM

WATER TEMPERATURE:     26.3 °C

TIDE TABLE:
     HIGH TIDE:    1.5M    14:28
     LOW TIDE:     0.1M    19:35

WIND:              5KM/HR   NNW
```

2.3.2 Start List

What: Start list for a race.
Show the event name.
In bib number order, for each swimmer show bib number, scoreboard name and NOC code.
When: As the swimmers are gathering in the starting area
How: Scrolling screen, maintaining the first line at the top of the screen

```
            MEN'S 10KM
10 WASCHBURGER ANDREAS       GER
11 RYCKEMAN BRIAN            BEL
12 LURZ THOMAS               GER
13 MALDONADO SAVERA ERWIN    AUS
14 STOYCHEV PETAR            BUL
15 BOLSHAKOV SERGEY          RUS
16 CLERI VALERIO             ITA
17 HERVAS FRANCISCO JOSE     ESP
18 DYATCHIN VLADIMIR         RUS
```

2.3.3 DNS Swimmers

What: List of swimmers not starting the race.
Show the event name and screen title.
In bib number order, for each DNS swimmer show bib number, scoreboard name and NOC code.

When: As the swimmers are gathering in the starting area

How: Scrolling screen, maintaining the first line at the top of the screen

```
            MEN'S 10KM

   SWIMMERS NOT STARTING (DNS)



10 WASCHBURGER ANDREAS       GER
11 RYCKEMAN BRIAN            BEL
12 LURZ THOMAS               GER
```

2.4 Part B - During the Race

2.4.1 Intermediate Results during the Race

What: Lap times and ranks of a race as swimmers complete laps.
Show the event name, screen title and distance.
As each swimmer completes a lap show rank, bib number, scoreboard name, NOC code and time.
For the first lap finisher the time is the actual time of the swim. For all other swimmers the time shown is the delta time from the first swimmer.
If more than one swimmer finishes at the same time, show the same time and rank for both.
On the bottom line show the race time (running time).

When: As the swimmers complete splits

How: Split screen with the top five lines stationary (title, lap number and first three swimmers) and the next four lines scrollable as finishers 4 through x complete the lap

```
          WOMEN'S 10KM
INTERMEDIATE RESULTS    AT 8.3KM
 1 25 RISZTOV E.   HUN 1:18:58.8
 2 10 GRIMALDI M.  ITA      +1.6
 2 13 ANDERSON H.  USA      +1.6
 7 11 ASPORD O.    FRA      +5.8
 7  3 PECHANOVA J. CZE      +5.8
 9 19 CHARLOS N.   POL      +7.2
10 16 BERESNUEVA O.UKR      +7.5
RACE TIME: 1:19:08.1
```

2.4.2 Intermediate Standings during the Race

What: Standings at intermediate times during a race.
Show the event name and as screen title after each lap "INTERMEDIATE RESULTS at xKM".
For each swimmer show rank, scoreboard name, NOC code and time.
Any swimmers with an IRM (DNF, DNS, DSQ) will be shown at the bottom of the list with no rank and the IRM shown instead of a result time.

When: Available in real time

How: Scrolling screen

```
          WOMEN'S 10KM
 INTERMEDIATE RESULTS AT 8.3KM
 1 RISZTOV E.      HUN   59:09.4
 2 GRIMALDI M.     ITA   59:11.5
 3 ANDERSON H.     USA   59:12.2
 4 PAYNE K.        GBR   59:13.3
 5 KIDA Y.         JPN   59:13.6
 6 CHARLOS N.      POL   59:13.9
 7 BERESNYEVA O.   UKR   59:14.2
 7 PECHANOVA J.    CZE   59:14.2
```

2.4.3 Flag Issued during the Race

What: Announcement of flag issued.
Show the event name and screen title.
Show bib number, scoreboard name, NOC code, flag colour ("RED", "YELLOW"), lap number and race time (to the nearest second).
When: Shown as soon as possible after the swimmer is flagged.
How: Static screen

```
          WOMEN'S 10KM
           FLAG ISSUED

  13  ANDERSON HALEY         USA

COLOUR:     YELLOW

LAP:        1

RACE TIME:  15:24
```

2.4.4 DNS / DNF

What: Announcement of a swimmer that is DNS or abandoning the race (DNF).
Show the event name and screen title.
Describe action as either "SWIMMER(S) NOT STARTING (DNS)" or "SWIMMER ABANDONING RACE (DNF)".
Show bib number, scoreboard name, NOC code, lap number and race time (to the nearest second).
When: Shown before the start for DNS or as soon as possible after the swimmer abandons the race for DNF
How: Static screen

```
          WOMEN'S 10KM

  SWIMMER ABANDONING RACE (DNF)


  21  RUEDA LIZETH           MEX

LAP:        4

RACE TIME:  1:24:30
```

2.5 Part C - After the Race

2.5.1 Results as Swimmers Finish the Race - Unofficial Results

What: Results of a race as swimmers finish.
Show the event name and screen title.
As each swimmer finishes show rank, bib number, scoreboard name, NOC code and time.
For the first finisher the time is that actual time of the swim. For all other finishers the time shown is the delta time from the first finisher.
If more than one swimmer finishes with the same time, show "PF" for Photo-Finish.
On the bottom line show the race time (running time).

When: As the swimmers finish

How: Split screen with the top five lines stationary (title and first three finishers) and the next four lines scrollable as finishers 4 through x finish

```
          WOMEN'S 10KM
       UNOFFICIAL RESULTS
 1 25 RISZTOV E.   HUN 1:57:38.2
 2 13 ANDERSON H.  USA      +0.4
 3 10 GRIMALDI M.  ITA      +3.6
 9  3 PECHANOVA J. CZE   +1:14.6
PF  7 GORMAN M.    AUS   +1:14.8
PF  8 GUSEVA A.    RUS   +1:14.8
12 12 SITIC K.     CRO   +1:16.5
RACE TIME: 1:58:55.1 GAP: 20:17
```

After the first finisher show the gap time (the running time since the first finisher).

2.5.2 Standings after the Race - Unofficial/Official Results

What: Results of a race.
After the race, show the event name and initially show as the screen title "UNOFFICIAL RESULTS". After resolution of any protests/appeals, this screen title is changed to "OFFICIAL RESULTS".
In order of finish (rank), for each swimmer show rank, scoreboard name, NOC code and result time.
Any swimmers with an IRM (OTL, DNF, DNS, DSQ) will be shown at the bottom of the list with no rank and the IRM shown instead of a result time.

When: After all swimmers have finished or the time limit has expired

How: Scrolling screen

```
          WOMEN'S 10KM
       UNOFFICIAL RESULTS
 1 RISZTOV E.      HUN 1:57:38.2
 2 ANDERSON H.     USA 1:57:38.6
 3 GRIMALDI M.     ITA 1:57:41.8
 4 PAYNE K.        GBR 1:57:42.2
 5 MAURER A.       GER 1:57:52.8
 6 ASPORD O.       FRA 1:58:43.1
 7 BERESNYEVA O.   UKR 1:58:44.4
 8 VILLAECIJA G.   ESP 1:58:49.5
```

2.6 Part D - During the Victory Ceremony

2.6.1 Presenters

What: Screen shows the presenters with discipline name, event name, screen title and for each presenter or accompanying person: title, scoreboard name, NOC code and function.
Please note that there is a possibility that the screen title should be applied if required (e.g. "Victory Ceremony" could be "Flower Ceremony", etc.).

When: As the dignitary is introduced before the ceremony

How: Single screen

```
           MEN'S 10KM
        VICTORY CEREMONY

PRESENTER:
  LAMBIS V. NIKOLAOU - GRE
       IOC MEMBER

ACCOMPANIED BY:
  DIMITRIS DIANTHESOPOULOS - GRE
       FINA EXECUTIVE BOARD
```

2.6.2 Medallists - Individual

What: Screen shows list of medallists with event name, screen title. For each medallist show medal type, scoreboard name, NOC code.
Ties for medals are possible in Marathon Swimming. For example if there is a tie for first place, the medal types shown would be GOLD, GOLD, BRONZE.
In the case of tied medals, show the swimmers in the same order as the medallists output (official results order).

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:

```
          WOMEN'S 10KM
        VICTORY CEREMONY
GOLD
     RISZTOV EVA             HUN

SILVER
     ANDERSON HALEY          USA

BRONZE
     GRIMALDI MARTINA        ITA
```

If the medallists are presented one by one, use the following order:

As the bronze medallist is presented:

```
          WOMEN'S 10KM
        VICTORY CEREMONY





BRONZE
     GRIMALDI MARTINA        ITA
```

As the silver medallist is presented:

```
          WOMEN'S 10KM
        VICTORY CEREMONY



SILVER
     ANDERSON HALEY          USA

BRONZE
     GRIMALDI MARTINA        ITA
```

As the gold medallist is presented:

```
          WOMEN'S 10KM
        VICTORY CEREMONY
GOLD
     RISZTOV EVA             HUN

SILVER
     ANDERSON HALEY          USA

BRONZE
     GRIMALDI MARTINA        ITA
```

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3 Sport Specific Real Time Data

3.1 ORIS Data Availability Description

All data elements presented in this section are supplementary to the data elements defined in Section 1 - Printable Outputs and other sections of the ORIS Marathon Swimming document. The data elements listed here may be useful for other sport specific real time data presentation (e.g. live screens on websites).

3.1.1 Position

Information Item	Description	Data Type / Format	When to populate	Example
Progression	Display the change in position/rank compared to the previous split	Numeric	When an athlete completes a split	• -2: The athlete lost two positions since previous split • 0: No change in position • +3: The athlete gained three positions since previous split

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4 On Screen Results Presentation

Some screens will be updated in real time whenever new information becomes available (e.g. swimmer completes a lap). These screens are split into two major categories:

- Schedules (before, during and after competition)
- Results (including start lists, 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 Marathon Swimming 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.
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.
Bib number	Competitor's number during the competition - based on start order.
Call Room	A room to which the swimmers report prior to the race.
Competition	The competition is from the start of the first event of a sport to the completion of the last event of a sport, excluding the Opening and Closing Ceremonies.
Delegation Registration Meeting (DRM)	The Delegation Registration Meeting is the process for official registration of all athletes and team officials who will participate at the Olympic Games. All NOCs must attend a DRM with the OC prior to being permitted entry into the Olympic Village.
Discipline/Sport discipline	"A discipline is a branch of a sport comprising one or several events." (as per Olympic Charter)
Disqualification	A ruling by officials that a competitor or team has broken the rules of the sport and cannot be considered for placing in an event unit, a phase or an event.
Event	"An event is a competition in a sport or in one of its disciplines, resulting in a ranking and giving rise to the award of medals and diplomas." (as per Olympic Charter) See "Marathon Swimming References" for the list of events.
Flag	A flag indicates: - Yellow flag - warning - Red flag - disqualification
INFO	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).

Term	Definition
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 of Appeal will make a judgement on a correctly lodged protest of a Referee's decision.
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.
Marathon	A swimming event that is contested in an open body of fresh or salt water. The event that is 10km in length is commonly referred to as the "Marathon".
Officials	The personnel, appointed by FINA, responsible for conducting the competition according to the technical rules in the FINA Handbook.
Olympic Data Feed (ODF)	The Olympic Data Feed (ODF) is the unique data feed used to transfer information from the venue to clients such as INFO, the official website, International Federations, National Olympic Committees, World News Press Agencies, Rights Holding Broadcasters, etc. ODF provides data at point in time (e.g. start lists, results, medallists, etc.) or real time (e.g. instant results and ranking, instant speed, etc.). The ODF technical specifications are available at: http://odf.olympictech.org.
Olympic Games	"The Olympic Games are competitions between athletes in individual or team events and not between countries. They bring together the athletes selected by their respective NOCs, whose entries have been accepted by the IOC. They compete under the technical direction of the IFs concerned." (as per Olympic Charter) The Olympic Games include the Opening Ceremony, Closing Ceremony, official training, competition and other competition related activities.
Olympic News Service (ONS)	The Olympic News Service exists to provide the media with comprehensive coverage from every race, every match, every session, every day, across every sport at the Olympic Games. This coverage, along with background information including historical results and records, and biographies on every competitor, is published on a secure intranet system called INFO, enabling the media to report accurately and extensively from multiple venues at the same time. The news service is the official source for independent and balanced coverage of the Olympic Games.
Over Time Limit (OTL)	Refers to swimmers that failed to complete the course within the statutory time limit of thirty (30) minutes after the first swimmer finishes the race.

Term	Definition
Photo -Finish	In Marathon Swimming events, if two or more swimmers complete a lap within 0.5 seconds of each other, the scoreboards will show "PF" for "Photo-Finish" until race video is reviewed to determine the actual finish order.
Rank	Placing in an event. Swimmers are ranked according to FINA rules.
Results System Code (RSC)	The Result System Code is a nine character code structured as follows: DDGEEPUU, where: • DD: Discipline code • G: Gender • EEE: Event Code • P: Phase • UU: Event Unit
Splits	Intermediate times within a race.
Split rank	The swimmer's rank at intermediate (split) times in a race.
Sport	A sport is administered by an International Federation and may be composed of one or more disciplines.
Sport Entries and Qualification (SEQ)	A service provided by the OC sports department responsible for processing and managing the entries received from the NOCs, according to the guidelines of the Olympic Charter and the qualification systems defined by the International Federations, which are approved by the IOC.
TOWSC Commission (TOWSCC)	The FINA TOWSC Commission is appointed by the FINA Bureau for the marathon swimming events The primary duties of the commissions are: • To ensure that all aspects of FINA technical rules and operation manuals are followed • To advise the Organising Committee within the scope of their duties.
Touchpad	A narrow, flat electronically-sensitised area, which is placed above the water at the end of the race to record a swimmer's final time in an event.
Transponder	A device worn by a swimmer that identifies the swimmer as he/she touches the touchpad at the finish line.
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	• 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.)	• 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.)	• Artistic Gymnastics (team), Equestrian (team), etc.	G
Team	Team competition (group of players forming one side in Team sports)	• 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.	• 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	• Cycling Mountain Bike, Cycling Road, Marathon Swimming, Triathlon, etc.
Combined	All participants compete in one or more event units, in a single phase, or in multiple phases	• 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	• Measurements (time, weight, distance, height, etc.) • Scores • Judges' decisions (points, etc.).
Pool	Group of several participants, competing against each other in a round robin	• Points
Bracket	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	• Win/Loss
	Bracket types: • 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)	
Cumulative	Results achieved in different stages of competition, contributing to the participant's event results (e.g. Athletics combined events, Sailing fleet racing)	• Addition of results (points, times)

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Appendix B - Abbreviations

The following abbreviations are used in the ORIS Marathon Swimming 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
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
FINA	Federation International de Natation
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
km	kilometre
lb	pound
m	metre
M	Mandatory
Ma	Mandatory - if applicable
Mc	Mandatory - required under conditions which are explained in the column for comments
Mo	Mandatory - for outdoor sports
MPC	Main Press Centre
N/A	Not Applicable
NF	National Federation
NOC	National Olympic Committee
OC	Organising Committee
ODF	Olympic Data Feed
OG	Olympic Games
ONS	Olympic News Service

Code	Description
ORIS	Olympic Results and Information Services
OVR	On Venue Results system
OW	Marathon Swimming
PO	Organising Committee Press Operations
SEQ	Sport Entries and Qualification
TAO	IOC Technology Assistance and Observation team
TBD	To be defined
TOWSC	Technical Marathon Swimming Committee
TOWSCC	Technical Marathon Swimming Committee Commission
VPC	Venue Press Centre
VRM	Venue Results Manager
WC	World Cup
WCH	World Championships
WNPA	World News Press Agencies

Appendix C - Rules for Data Formats and Presentation

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

1 Marathon Swimming Specific Rules

Gender abbreviations	Event gender: M (men), W (women) Athlete gender: F (female), M (male)
Traditional Marathon Swimming presentation order	Please see "Marathon Swimming References"
Schedule status options	The following schedule status options are applicable to an event or event unit: • 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 Marathon Swimming. • 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 restart 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	• 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 swimmers who have completed their performance are not subject to change by the results of swimmers still competing • Unconfirmed — Activity on the field of play is complete but there is no results status update yet • Unofficial — Results are available but not approved • Official — Results are approved

	• Protested The competition is no longer in progress and a protest has been lodged
Invalid Results Marks (IRM)	• OTL - Out of Time Limit • DNF - Did Not Finish (used when swimmer abandons the course) • DNS - Did Not Start • DSQ - Disqualified
IRM presentation order	• Swimmers marked OTL or DNF are listed first followed by DNS and finally DSQ • If more than one swimmer is marked OTL they should be listed according to bib number • If more than one swimmer is marked DNF they should be listed according to bib number • If more than one swimmer is marked DNS - they should be listed according to bib number • If more than one swimmer is marked DSQ they should be listed according to bib number
Temporary flag	• PF - Photo-Finish
Time format	**Both events:** H:MM:SS.t MM:SS.t M:SS.t SS.t S.t 0.t For running time, finish times, split times and lap times. Times are displayed in 24 hour format, without leading zeros.
Time gap format	**Both events:** +MM:SS.t +M:SS.t +SS.t +S.t +0.t leader(s): blank
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
Presentation of ties	Medal presentation • All medals will be shown even if tied: e.g. 1 GOLD FAMILYNAME Givenname 1 GOLD FAMILYNAME Givenname 3 BRONZE FAMILYNAME Givenname Results • The primary rank (first column) must show a rank (if tied, repeat rank). • Secondary rank(s), if any (e.g. split or lap ranks) 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, FINA, 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	• dd MMM yyyy (e.g. 6 APR 1896)
	  • 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:
	  • 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)
	This date is according to the local time zone at the competition venue.

Page break	Page break applies only for printed outputs.
	• 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:
	  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:
	  • 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

	2. Forced page break by "Group": 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: • 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 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). 3. Forced page break by "Condition": 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: • 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 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). A combination of the above three cases is possible within a single output.

Legend	The description table defines if a legend is required on an output:
	• "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:
	  • 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	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.
	Each output could contain up to three different types of "Notes":
	1. Note with static text:
	  • 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

	2. Note with predefined, but changeable text: • 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 3. Note with free text: • 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

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 "Marathon Swimming References" for list of events)
Gender	Event gender indication (men, women), if applicable
Phase	Affected stage of competition, N/A for Marathon Swimming
Unit	Specification of the phase, N/A for Marathon Swimming
Subtitle	One line space for describing the reason for the Official Communication
Heading	One line space for describing the topic
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	

Heading	

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	Referee decision
	B	FINA decision
	C	Bad weather conditions
	D	Accident of FAMILYNAME Givenname (NOC)
	E	Marathon Swimming: IOC disqualifies FAMILYNAME Givenname (NOC)
	F	...

Heading	a	Race delayed
	b	Race postponed
	c	Race interrupted
	d	Race rescheduled
	e	Race cancelled
	f	...

Summary	1	The Men's 10km had to be delayed due to venue power failure. It is expected that the delay should not be longer than nn minutes.
	2	The Men's 10km had to be postponed due to a mechanical issue with several transponders. The new start time is unknown at the moment. Further details will be communicated as soon as available.
	3	The Women's 10km had to be interrupted due to dangerous weather conditions. Further details will be communicated by FINA as soon as available.
	4	The Men's 10km had to be rescheduled due to venue power failure. The new date and start time is dd MMM yyyy at HH:MM.
	5	The Men's 10km had to be cancelled due to unacceptable water conditions. The Men's 10km will not be held during these Games.
	6	FAMILYNAME Givenname (NOC) submitted a protest related to his red flag that was issued during the second lap of the Men's 10km race.
	7	FAMILYNAME Givenname (NOC), was disqualified due to breach of sport ethics rules.
	8	The IOC Disciplinary Commission decided on dd?? Mmm?? yyyy??? to disqualify FAMILYNAME Givenname (NOC) who was ranked n?? in the En??. Results have been amended accordingly. Further details regarding the IOC Disciplinary Commission decision can be found at: www.olympic.org *If the disqualified athlete is among medallists:* The IOC Disciplinary Commission decided on dd?? Mmm?? yyyy??? to disqualify FAMILYNAME Givenname (NOC) who was ranked n?? in the En??. Results have been amended accordingly. The medallists are now: FAMILYNAME Givenname (NOC), gold, FAMILYNAME Givenname (NOC), silver, and FAMILYNAME Givenname (NOC), bronze. Further details regarding the IOC Disciplinary Commission decision can be found at: www.olympic.org

Issued by	I	FINA TOWSC Commission
	II	Marathon Swimming Competition Manager

Further information	i	For more details contact the FINA Office
	ii	For more details contact the FINA TOWSC Commission
	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 Marathon Swimming.

Eligible athletes:

- Women's/Men's 10km: Athletes listed on the final results

In the following table the first bullet indicates the regular medal allocation; the following bullet(s) indicate additional possibilities.

	Event Type
Medal Type/ Diploma	**Individual**
Gold	• 1 • Tie(s) for 1st place
Silver	• 1 • Tie(s) for 2nd place
Bronze	• 1 • Tie(s) for 3rd place
Diploma	• 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			
~~1~~		~~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
9	8	FAMILYNAME 9 Givenname 9	NOC 9

Note: All athletes ranked after the disqualified athlete will be ranked one place higher, including sub-phases.

ORIS reference output:

- Results (C73)

Note: The software must be flexible enough to handle medal allocations as decided by FINA 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
Qualification Type	Text • Continental Qualification (CQ) • FINA Olympic Qualifier (FOQ) • FINA World Championships (FWC) • Host Country Place (HST)	SEQ	
Qualification Rank	Numeric	SEQ	

Document Control

Version History

Release 6 Version 1.3 4 May 2015	**Approved version** Updated with Change Requests 7182 (former 5349) and 7221 (former 5444).
Release 6 Version 1.2 27 Feb 2015	**Approved version** Updated with Change Requests 4639 and 4951 after the final Consolidation meeting, 13-14 Nov 2014, Montreux as well as Change Request 4952.
Release 6 Version 1.1 15 Apr 2014	**Approved (signed-off) version** Sign-off letters from both FINA (12 Jun 2014) and Rio 2016 (17 Jun 2014) have been received by the IOC. No further changes will be made to this document without Change Management except topics highlighted in yellow (pending FINA decision).
Release 6 Version 1.1 15 Apr 2014	**Submitted for sign-off** Updated to include feedback from FINA regarding yellow highlighted text. There were no other comments received in the review period after the ORIS meeting. The status has been changed to "Submitted for sign-off".
Release 6 Version 1.0 13 Mar 2014	**Submitted for review** Submitted for review after the ORIS Open Water Swimming meeting, 21-23 Jan 2014. Based on the ORIS Open Water Swimming meeting minutes as of 23 Jan 2014.
Release 6 Version 0 25 Nov 2013	**Draft** New document, based on the last version of the ORIS Swimming document release 5 and the London Questionnaire which both included Open Water Swimming

Release 6 - Version 1.3 - 4 May 2015

Pending Action Items

The following section contains text highlighted in yellow:

Procedures 3
- The FINA office should provide the ORIS team with the decision regarding the historical medallists' information on 1 Apr 2014

Global Changes

1. The qualification codes "Cont. - Continental Representation" and "Host - Host Country" have been updated to "CQ - Continental Qualification" and "HST - Host Country Place".
   Affected files: C31A - Entries, C31C - Entries by event, C32C - Entry List by Event and Appendix D - Supporting Documents.

Section 1 - Outputs

Outputs

C72, C73:
- Column heading "Spl" has been corrected to "Spl." in the first sample
- A sample has been added to show 3 intermediate points (splits)

Release 6 - Version 1.2 - 27 Feb 2015

Pending Action Items

The following section contains text highlighted in yellow:

Procedures 3

- The FINA office should provide the ORIS team with the decision regarding the historical medallists' information on 1 Apr 2014

Global Changes

2. The discipline name has been changed to "Marathon Swimming" throughout the document
3. The event names have been changed to "Men's 10km" and "Women's 10km" throughout the document
4. The new output "Entries by Event" (C31C) has been introduced.
   Affected files: Procedures, Distribution Rules, output C31C.
5. The output "Technical Open Water Swimming Committee" (C35B) has been renamed to "Marathon Swimming Committee"
6. The output "Minimum / Maximum" (N86G) has been removed throughout the document.
   Affected files: Procedures, Distribution Rules, output N86G.
7. 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").

Executive Summary

Chapter 2.2.4:

- In the second paragraph, the text has been updated regarding the presentation of column headings in outputs

Chapter 4:

- Steering Committee: The name of the IOC Sports Director has been changed to Mr Kit McCONNELL, the name of the Rio 2016 Sport Director has been changed to Mr Rodrigo GARCIA and Ms Flavia MELLO has been replaced by Ms Françoise PERROUD
- The department names for Mr Anthony EDGAR and Ms Françoise PERROUD have been adjusted
- Members of the Rio 2016 ORIS Management Team: The names and functions have been adjusted as follows:
  - Ms Isabella BURCZAK, IOC Sports, Head of Sport Projects
  - Mr Pierre FRATTER-BARDY, IOC Sports, Head of Summer Sports and IF Relations
- Members of the ORIS Marathon Swimming Working Group: The name of the Rio 2016 Cluster Venue Results Manager has been changed to Mr John SHARP and Mr Rodrigo BERARDO has been added as the Rio 2016 Venue Results Manager

Marathon Swimming References

Chapter 1 - Specifications

- Events: progression and competition format types: In the last bullet below the table, the reference sentence has been adjusted

Procedures

Chapter "Schedules:

- The time to produce the output "Competition Schedule" (C08) has been

changed to four (4) weeks before the Opening Ceremony

Chapter "Entries and Participant Data":

- The paragraph has been modified

Chapter "After the Sport Entry Deadline":

- The first paragraph has been modified

Chapter "Competition Officials":

- The text has been modified

Chapter "Substitution of a Games participant":

- The title has been changed to "Replacement of an athlete"

Chapter "Late athlete replacement":

- The text in the chapter has been modified

Chapter "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")

C31A:

- The column heading "NOC" has been adjusted to "NOC Code"

C38:

- 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:

- The table has been divided into two tables. The first table shows "Two or more gold medals" and the second table shows "Two or more medals".

N17A:

- The presentation order has been adjusted to chronologically (descending), previous Games listed last

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 FINA information

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 "NOC Names":
- The entire bracket in the last sentence has been deleted

Chapter "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 FINA's approval."

Part "During the Victory Ceremony":
- The medal screen titles has been adjusted from "MEDALLISTS" to "VICTORY CEREMONY"

Sport Specific Real Time data
- The section has been added

Appendix A - Glossary

Chapter "Terms"
- The following new terms have been included: "Athlete preferred name", "Common Codes", "Initial Download" and "Results System Code (RSC)"
- Term "Disqualification": The definition has been updated
- Term "INFO": The definition has been updated

Chapter "Competition Format Types"
- Different types of bracket format have been added

Appendix C - Rules for Data Formats and Presentation

"Schedule status options" and "Results Status Options":
- The comment "Not applicable for Marathon Swimming" has been added to the schedule status "Scheduled_Break".
- "Schedule status options": "Live" has been changed to "Running"
- "Results status options": "Intermediate" definition has been modified with "and/or"
- "Results status options": "Protested" has been included

Appendix D - Supporting Documents

- Page 1: The bullets for "Results, Medals and Diplomas" and "Data to be Captured" have been added
- Chapter "Templates for Official Communication": Under "Summary", "8", the wording regarding the ranking has been deleted
- New chapter "Results, Medals and Diplomas" has been added
- New chapter "Data to be Captured" has been added

Release 6 - Version 1.1 - 15 Apr 2014

Pending Action Items

The following section contains text highlighted in yellow:

Procedures 3
- The FINA office should provide the ORIS team with the decision regarding the historical medallists' information on 1 Apr 2014

Procedures

- Chapter 3: Yellow highlighting has been removed from the eighth paragraph referring to FINA validating data delivered by the provider.

Section 1 - Outputs

Outputs

C31A, C32C:

- Sample: Yellow highlighting has been removed. Description of the abbreviation "Cont." has been changed to "Continental Representation". Legend and description table have been updated.

N03:

- Sample: Yellow highlighting has been removed. The content and layout have been finalised.

Release 6 - Version 1.0 - 13 Mar 2014

Global Changes

1. All comments from the London 2012 Questionnaire have been removed.
2. The term "Technical Meeting" has been replaced by the term "Team Leaders Meeting".
3. The time limit (for OTL) at the end of the race has been confirmed as thirty (30) minutes.
4. The outputs "Technical Open Water Swimming Committee" (C35B) and "Course Map" (N03) have been added.
5. The output "Intermediate Results" (C70) has been deleted.

Pending Action Items

The following sections contain text highlighted in yellow:

C31A, C32C	• FINA should provide the ORIS team with the decision regarding Continental Championships as a qualifier competition (C31A) on 1 Apr 2014
Procedures 3	• The FINA office should provide the ORIS team with the decision regarding the historical medallists' information, and whether or not FINA will validate historical data on 1 Apr 2014
N03	• The content and layout has been proposed in the Open Water Swimming meeting and has been included in version 1.0 however it will be finalised in version 1.1

Executive Summary

4 - Rio 2016 ORIS Project Participants:

- The names/functions for the Rio 2016 ORIS Steering Committee, the Rio 2016 ORIS Management Team and the ORIS Open Water Swimming Working Group have been updated

Open Water Swimming References

1 - Specifications:

- "(chronologically)" has been added at the end of the first bullet point

2 - Competition:

- Tie Break Rules: The second sentence has been modified.

Procedures

- Chapter 2.1.2.4.1: The paragraph has been extensively modified.
- Chapter 2.2: Chapter "2.2.2 Course Map" has been added to describe the procedure for the production of the output N03.
- Chapter 2.2.3: The chapter has been extensively modified.
- Chapter 2.3: The chapter has been extensively modified.
- Chapter 2.4.2: Text in the first paragraph has been modified.
- Chapter 2.4.3: The last paragraph has been modified.

- Chapter 2.5.1.3: The first sentence has been modified.
- Chapter 2.5.2: "Withdrawals", "Missing results" and "Hardware malfunction" have been deleted. Text has been modified in the remaining paragraphs.
- Chapter 2.5.3: The chapter has been extensively modified.
- Chapter 2.6: The output Intermediate Results (C70) has been deleted.
- Chapter 2.7: The output Medallists by Event (C93) has been removed from the Results Book and the outputs Technical Open Water Swimming Committee (C35B) and Course Map (N03) have been added.
- Chapter 3.4.2.1: The third paragraph referring to the translation of the English version of the flash quotes has been deleted.

Section 1 - Outputs

Outputs

C06:
- Sample: "FINA Officials' Meeting" has been added.
- Description table: The activities to be included in the output have been added to the comments.

C31A:
- Sample:
  - The column heading "Qualification Type" has been changed to "Qualification" and final rank has been added.
  - The sample has been updated to accurately reflect Host Qualification entries and to show the same status for all players in an NOC
  - Abbreviations of qualifying competitions have been updated
  - The definition for "-" has been changed to "Information not available".
- Data matrix:
  - Levels 7.2.8.1 and 7.2.8.2 have been added

C32C:
- Sample:
  - The column heading "Location of Qualification" has been changed to "Qualification" and the location has been changed to type of competition (e.g. FWC) and final rank has been added
  - The date of qualification column has been removed
  - Legend has been added
- Data matrix:
  - Levels 7.5.1 and 7.5.2 have been added

C35:
- Sample: "(from Rio 2016)" has been replaced with actual names.
- Description table: A comment has been added explaining that the functions listed are sample only.

C51:
- A sample has been added to show DNS athletes as verified during the final call

C72, C73:
- The content and layout of these samples has been extensively modified

C89:
- Sample: The order of columns has been changed to "Race Time", "Lap", "Incident", "Bib Number", "Name" and "NOC Code". Data matrix has been updated.

N02:
- Sample:
  - Differences between the FINA World Championships and the Olympic Games: The phrase "Open Water Swimming events of 5km and 25km…" has been changed to "Individual Open Water Swimming events of 5km, 25km and 5km Team Event…"
  - Sport Rules and Procedures, first paragraph: The sentence "The course of 10km will be divided into six laps." has been deleted.
  - In Tie-breaks and Procedures the second sentence has been deleted.

N11:

- Description table: "A second table may be added to adjust to the Infostrada presentation proposal: One table for rank by gold medal and one ranked by total number of medals" has been added in the comments field.

N17A:

- Sample: A table for the 2013 FINA World Championships has been added.

N20:

- Sample:
  - Hometown has been deleted from the profile information. Data matrix has been updated.
  - "FINA Open Water Swimming World Cup" has been changed to "FINA Marathon Swimming World Cup"
  - A post-it note has been added
- Description table:
  - The list of competitions to be used for Major Achievements has been updated.
  - "For the field "Social media": Only declared public page(s) should be listed here" has been added to the comments.

N24:

- Sample: Open Water Swimming has been added to the medals table.

Section 2 - Distribution Rules

- Chapter 2: Title has been modified to "Event Related Requirements with Production Time".
- Distribution tables: "VIP" has been changed to "Olympic Family Lounge".
- Chapters 4 and 5 have been updated

Section 3 - Real Time Information

Scoreboards

- 2.3.1 - Weather: New screen.
- 2.3.3 - DNS Swimmers: New screen.
- 2.4.1 - Intermediate Results during the Race:
  - The text in "When" has been updated.
  - "PF" has been removed since that only applies to the finish.
  - "Lap" has been changed to show the distance.
  - Post-it note has been removed.
- 2.4.2 - Intermediate Standings during the Race:
  - The text in "When" has been changed to "Available in real time".
  - "Lap" has been changed to show the distance.
- 2.4.4: The screen title has been changed to "DNS / DNF". "What", "When" fields and screen content have been updated accordingly.

Appendix A - Glossary

- The following terms have been added:
  - Over Time Limit (OTL)
  - Split rank
- The following terms have been deleted:
  - Late athlete replacement
  - Tripartite commission
- The following terms have been updated:
  - Photo- Finish
  - Rank
  - Touch pad

Appendix C - Rules for Data Formats and Presentation

- "Schedule status options" has been split into "Schedule status options" and "Results status options". New rows with definitions included
- Results Mark "OTL" has been deleted as a results mark and added to the list of IRMs

- IRM presentation order has been updated
- "Temporary Results status" has been changed to "Temporary flag"

Appendix D - Supporting Documents

- New appendix containing templates for the output "Official Communication" (C67)

Release 6 - Version 0 - 25 Nov 2013

Global Changes

- For Rio 2016 Open Water Swimming is a separate FINA discipline with its own ORIS document.
- Outputs that were marathon only outputs in the London Swimming ORIS document have been renumbered and renamed. (See Outputs below for details.)
- The term "Marathon" has been changed to "Open Water Swimming" when it refers to the discipline in general, but referring specifically to the Olympic event, the term "Marathon" is still used.
- Outputs have been updated to use the London swimmer names/results in the samples, with adjustments as needed to show various situations.
- A new output has been added: "Race Incident Log" (C89)

Open Water Swimming References

- Specifications adjusted to reflect that Open Water Swimming is a separate discipline at Rio 2016.

Procedures

General:
- Chapters that were specifically for Marathon Swimming in the London ORIS Swimming document have been extracted from that document and renumbered/renamed.
- All remaining chapters have been modified for Open Water Swimming as a separate discipline.

The following chapters (new chapter numbers) have been modified:
2.2.2.2:
- Text has been added clarifying the handling of withdrawals at or before the Technical Meeting

2.3.1.1:
- Provision of water temperatures to clients has been added.

2.3.1.2:
- The process has been changed to add more detail on the production of C70 at each intermediate time

2.3.1.3:
- A new output (C89) has been added for the race incident log

2.5.2:
- Sub chapters have been added for discussion during the meeting

Section 1 - Outputs

Introduction
- Text has been reworded

Outputs

General:
- Outputs that were specifically for Marathon Swimming in the London ORIS Swimming document have been renumbered and renamed as follows:

Former	Now
C32C3 Entry List by Event (Marathon)	C32C Entry List by Event

C51C Start List (Marathon)	C51 Start List
C70C Intermediate Results (Marathon)	C70 Intermediate Results
C72C Unofficial Results (Marathon)	C72 Unofficial Results
C73C Results (Marathon)	C73 Results
N17B Results in Last Olympic Cycle (Marathon)	N17A Results in Last Olympic Cycle
N59A Extended Start List (Individual)	N59 Extended Start List

- Outputs that were used for both Swimming and Marathon Swimming in the London ORIS Swimming document have been modified s required for Open Water Swimming as a separate discipline.

Outputs added:
- Race Incident Log (C89)

Outputs modified:
- C31A: A new column "Qualification Type" has been added
- C35: The functions have been modified to match the London experience
- C70:
  - The phrase "After lap n" has been added
  - Running time has been deleted (since not describing a "live" output)
  - Ranks have been moved to the right of times (split and lap)
  - Lap ranks and time behind for splits have been added
  - All lap information has been changed to grey font
- C72 and C73:
  - Ranks have been moved to the right of times (split and lap)
  - Lap ranks and time behind for splits have been added
  - All lap information has been changed to grey font
  - Statistics tables have been added
- N17A: The data matrix has been changed to specify that this output should be created separately for each gender (as was done in London)

Section 2 - Distribution Rules

Introduction
- Text has been reworded

General:
- Adjusted for Open Water Swimming as a separate discipline.
- Adjusted to reflect changes in procedures
  - 2.2 Results Processing

Section 3 - Real Time Information

Introduction
- Text has been reworded

Scoreboards

General:
- Adjusted for Open Water Swimming as a separate discipline

The following chapters have been added:
- 2.1 and 2.2

The following new screens have been added:
- 2.4.3: Flag Issued during the Race
- 2.4.4: DNF during the Race

Live Screens in INFO
- New part containing references required for the development of live screens in INFO

Appendix A - Glossary

- Adjusted for Open Water Swimming as a separate discipline
- The terms "Bib number" and "Late athlete replacement" have been added
- The use of the terms "Marathon" and "Open Water" have been clarified
- The definition for "Rank" has been updated to include "Split rank" and "Lap

rank" • The definition of "Photo finish" has been added • Chapter 2 "Specifications" has been added
Appendix B - Abbreviations • Adjusted for Open Water Swimming as a separate discipline. • The abbreviation "km" has been added
Appendix C - Rules for Data Formats and Presentation • Adjusted for Open Water Swimming as a separate discipline.
Appendix D - Supporting Documents • New appendix containing templates for the output "Official Communication" (C67)